

TWENTY-EIGHTH REPORT

(Seven Annual, Twenty-one Biennial)

OF THE

Board of Trustees

OF THE

University of Illinois

URBANA, ILLINOIS

For the Two Years Ending June 30, 1916



SPRINGFIELD, ILL.
ILLINOIS STATE JOURNAL CO., STATE PRINTERS.
1916

LETTER OF TRANSMITTAL.

URBANA, ILL., *July 1, 1916.*

Honorable Edward F. Dunne, Governor of Illinois.

SIR: I have the honor to submit to you herewith, in compliance with the law, the twenty-eighth report of the Trustees of the University of Illinois, for the two years ending June 30, 1916.

I am, very respectfully, your obedient servant,

HARRISON E. CUNNINGHAM, *Secretary.*

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* Detail expired January 22, 1916.

† Detail began January 22, 1916.

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 Walter Edward Joseph, Ph.D., Associate in Animal Husbandry.
 LeRoy Lang, M.S., Associate in Dairy Manufactures.
 Francis Marion Porter, M.S., Associate in General Engineering Drawing.
 Robert Kent Steward, C.E., Associate in General Engineering Drawing.
 Oscar S. Watkins, B.S., Associate in Horticultural Chemistry.
 Albert Lemuel Whiting, Ph.D., Associate in Soil Biology.
 Carroll Carson Wiley, C.E., Associate in Civil Engineering.
 Charles Henry Woolbert, A.M., Associate in Public Speaking and English.
 George Denton Beal, Ph.D., Associate in Chemistry.
 Clarence Valentine Boyer, Ph.D., Associate in English.
 Herbert LeSourd Creek, Ph.D., Associate in English.
 B. Smith Hopkins, Ph.D., Associate in Chemistry.
 Paul VanBrunt Jones, Ph.D., Associate in History.
 Duncan Arthur MacInnes, Ph.D., Associate in Chemistry.
 Theodore Calvin Pease, Ph.D., Associate in History.
 Gertrude Schoepperle, Ph.D., Associate in English.
 Charles Manfred Thompson, Ph.D., Associate in Economics.
 Ira Dent Allison, B.S., Associate in Horticulture.
 John Joseph Gardner, M.S., Associate in Pomology.
 Howard Bishop Lewis, Ph.D., Associate in Physiological Chemistry.
 Gilbert Gusler, B.S., Associate in Animal Husbandry.
 George Paul Boomsliter, B.S., Associate in Theoretical and Applied Mechanics.
- Arthur Charles Cole, Ph.D., Associate in History.
 Newton Edward Ensign, A.B., B.S., Associate in Theoretical and Applied Mechanics.
- Frederick Nobel Evans, A.B., M.L.A., Associate in Landscape Gardening.
 Walter Byron Gernert, Ph.D., Associate in Plant Breeding.
 Harry Lovering Gill, Associate in Track Athletics.
 Joseph Eugene Gillet, Ph.D., Associate in Comparative Literature.
 Florence Harrison, B.S., Associate in Household Science.
 William Mathews Hekking, B.P., Associate in Freehand Drawing.
 Ray Stillman Hulce, M.S., Associate in Milk Production.
 Ralph Kent Hursh, B.S., Associate in Ceramic Engineering.
 Ralph R. Jones, Associate in Basketball.
 Robert Taylor Jones, B.S., Associate in Architecture.
 Harvey Herbert Jordan, B.S., Associate in General Engineering Drawing.
 Aubrey John Kempner, Ph.D., Associate in Mathematics.
 Abner Richard Knight, M.E., Associate in Electrical Engineering.
 Edward Frederick Kohmann, Ph.D., Associate in Dairy Chemistry.
 Harold Hanson Mitchell, A.B., Associate in Animal Nutrition.
 Charles Ruby Moore, B.S., E.E., Associate in Electrical Engineering.
 Olin Harris Moore, Ph.D., Associate in Romance Languages.
 Maud Edna Parsons, A.B., Associate in Household Science and Director of the Lunch Room.
 Ernest James Reece, Ph B., Associate in Library Economy.

Christian Alban Ruckmich, Ph.D., Associate in Psychology.
 Harrison August Ruehe, B.S., Associate in Dairy Manufacturers.
 Fred B. Seely, B.S., Associate in Theoretical and Applied Mechanics.
 Frank A. Cushing Smith, B.S., M.L.A., Associate in Landscape Design.
 William Herschel Smith, M.S., Associate in Animal Husbandry.
 Robert Carl Zuppke, Ph.B., Associate in Football.
 Harry Franklin Harrington, A.M., Associate in Journalism.

LECTURERS.

Edna Lyman Scott, Special Lecturer on Library Work for Children.
 George Benjamin Rice, Lecturer on the Installation and Operation of Mechanical Equipment for Buildings and Assistant Mechanical Engineer in the Office of the Supervising Architect.
 William Arthur Chase, LL.B., C.P.A., Lecturer on Accountancy and Commercial Law.
 Robert Enoch Hieronymus, A.M., LL.D., Community Adviser.
 Joseph Clifton Brown, A.M., Principal of the Training School.

INSTRUCTORS.

Daisy Luana Blaisdell, A.M., Instructor in German.
 Henri Jacobus van den Berg, Instructor in Piano.
 Edgar Thomas Lanham, Instructor in Forge Shop.
 Albert Austin Harding, Instructor in Wind Instruments and Director of the University Military Band.
 Mary Minerva Wetmore, Instructor in Art and Design.
 Harry Frederick Godeke, B.S., Instructor in Mechanical Engineering.
 George Wellington Pickels, Jr., B.C.E., C.E., Instructor in Civil Engineering.
 John Giffin Thompson, Ph.D., Instructor in Economics.
 Frank Walker Reed, Ph.D., Instructor in Astronomy.
 Clarence Eugene Noerenberg, B.S., A.E., Instructor in Theoretical and Applied Mechanics.
 Charles Allyn Williams, Ph.D., Instructor in German.
 Robert Edwin Kennedy, Instructor in Foundry.
 William Horace Rayner, B.S., Instructor in Civil Engineering.
 John Lyon Rich, Ph.D., Instructor in Geology.
 Raymond Earl Davis, B.S., Instructor in Civil Engineering.
 Armin Hajman Koller, Ph.D., Instructor in German.
 Joseph Howard Beard, A.M., M.D., Instructor in Physiology.
 Edward Wilson Chittenden, Ph.D., Instructor in Mathematics.
 William Wells Denton, Ph.D., Instructor in Mathematics.
 Marvin Edward Jahr, A.B., Instructor in Farm Mechanics.
 Joseph Mitchell Kellogg, M.Arch., Instructor in Architectural Design.
 Edson Wilfred Morphy, Instructor in Violin.
 Chester Otis Reed, B.S., Instructor in Farm Mechanics.
 Edna Almeda Treat, B.Mus., Instructor in Piano.
 Ethel Bond, A.B., B.L.S., Instructor in Library Economy and Assistant in charge of the collections in Library Economy.
 Edwin John Manley, Instructor in Swimming.
 Heber Dignam Nasmyth, Instructor in Voice.
 Clarissa Rinaker, Ph.D., Instructor in English.
 Harley Jones VanCleave, Ph.D., Instructor in Zoology.
 Henry John Broderson, Ph.D., Instructor in Chemistry.
 Mervin James Curl, A.M., Instructor in English.
 Easley Stephen Jones, A.M., Instructor in English.
 Walter Byron McDougall, Ph.D., Instructor in Botany.
 Queen Lois Shepherd, Ph.D., Instructor in Philosophy.
 Rufus Crane, A.B., B.S., Instructor in General Engineering Drawing.
 Verna Brooks, A.B., Instructor in Physical Training for Women.
 Elmer Tyron Ebersol, A.B., B.S., Instructor in Crop Production.
 Roy Newton Fargo, B.S., Instructor in Physical Training for Men and Director of the Men's Gymnasium.
 Forest Addison Fisher, B.S., Instructor in Soil Physics.
 Georgia Elizabeth Fleming, B.S., Instructor in Textiles.

- Stella Mary Hague, Ph.D., Instructor in Botany.
 Barney S. Radcliffe, M.S., Instructor in Ceramic Engineering.
 Gustav H. Radebaugh, Instructor in Machine Work.
 Hiram Thompson Scovill, A.B., Instructor in Accountancy.
 Grace Esther Stevens, A.B., Instructor in Household Science.
 Harry William Waterfall, B.S., Instructor in Machine Design.
 Harold Eaton Babbitt, B.S., Instructor in Municipal and Sanitary Engineering.
- Harry Gardner, M.S., Instructor in Theoretical and Applied Mechanics.
 Alexander Vallance, M.E., Instructor in Theoretical and Applied Mechanics.
- Charles Earl Bradbury, B.P., Instructor in Art and Design.
 Roger Sherman Loomis, B.Lit., A.M., Tutor in English.
 Charles Henry Hecker, Ph.D., Instructor in Chemistry.
 Arthur Grenville Eldredge, Instructor in Photography and Director of the Photographic Laboratories.
- Gustave Adolph Gross, Instructor in Pattern Making.
 Robert Douglas Glasgow, Ph.D., Instructor in Entomology.
 Alexander Green, Ph.D., Instructor in German.
 Earle Stanley Alden, A.M., Instructor in English.
 Mamie Bunch, A.B., Instructor in Household Science, in charge of Extension Work.
- Alfred Copeland Callen, M.S., E.M., Instructor in Mining Engineering.
 Lynn Harold Harris, Ph.D., Instructor in English.
 Harold Newcomb Hillebrand, Ph.D., Instructor in English.
 Horatio Sprague McDewell, B.S., M.E., Instructor in Mechanical Engineering.
- Harrison McJohnston, A.M., Instructor in Business English and Salesmanship.
- Clyde Ross Newell, Ph.B., M.S., Instructor in Farm Mechanics.
 Hubert Leonard Olin, Ph.D., Instructor in Chemistry.
 Edith Griffith Osmond, A.B., B.S., Instructor in Physical Training for Women.
- George Wallace Sears, Ph.D., Instructor in Chemistry.
 Joel Andrew Sperry, Ph.D., Instructor in Bacteriology.
 Russel McCulloch Story, A.M., Instructor in Political Science.
 Ralph Earle Tiejje, A.M., Instructor in English.
- Frederick Calkins Torrance, M.E., Instructor in Mechanical Engineering.
 Robert Calvin Whitford, A.M., Instructor in English.
 Anna Waller Williams, A.M., Instructor in Household Science.
 Arthur Edward Williams, B.S., Instructor in Ceramic Engineering.
 John Williams Davis, M.E., Instructor in Electrical Engineering.
 Ralph Stanley Fanning, B.Arch., Instructor in Architectural Design.
 Jessie Yereance Cann, Ph. D., Instructor in Chemistry.
 William Sidney Wolfe, M.S., Instructor in Architectural Engineering.
 Edwin Frank, B.S., Instructor in Mechanical Engineering.
 James Burton Andrews, B.S., Instructor in Animal Husbandry.
 Carl Sawyer Downes, Ph.D., Instructor in English.
 Greta Gray, A.M., Instructor in Household Science.
 Margaret Beaumont Stanton, B.S., A.M., Instructor in Household Science.
 William James Putnam, B.S., Instructor in Theoretical and Applied Mechanics.
- Elmer Roberts, B.S., Instructor in Genetics.
 James Harvey Hogue, Instructor in Foundry Practise.
 Carl Rahn, Ph. D., Instructor in Psychology.
 William B. Castenholz, A.M., C.P.A., Instructor in Accountancy and Comptroller.
- Robert Eugene Cushman, A.B., Instructor in Political Science.
 Frank L. Venning, Instructor in Landscape Design.
 Orr Milton Allyn, B.S., Instructor in Crop Production.
 Clarence Allen Atwell, B.S., Instructor in General Engineering Drawing.
 William Sanford Brock, B.S., Instructor in Pomology.
 Mamie Bunch, B.S., State Leader in Home Economics Extension.
 Wilbur Jerome Carmichael, B.S., Instructor in Animal Husbandry.

Harvey Peach Corson, Ph.D., Instructor in Sanitary Chemistry and Chemist and Bacteriologist in the State Water Survey.*
 Bertha Adeline Davis, Instructor in Voice.
 Jeremiah Amos DeTurk, B.S., Instructor in Machine Shop Practice.
 Lemuel Cross Dillenback, A.M., Instructor in Architectural Design.
 Gideon Robert Forbes, B.S., M.L.A., Instructor in Art and Design.
 James Henry Greene, M.S., State Leader in Junior Extension.
 Allene Gregory, Ph.D., Instructor in English.
 Alfred Joseph Gunderson, B.S., Instructor in Pomology.
 Anna Lue Hughitt, Instructor in Physical Training for Women.
 Sigurd Bernhard Hustvedt, Ph.D., Instructor in English.
 Oliver Kamm, Ph. D., Instructor in Chemistry.
 Earl Kilburn Kline, A. M., Instructor in German.
 Charles Ivan Newlin, M.S., Instructor in Animal Husbandry.
 Heinrich Waldemar Nordmeyer, Ph.D., Instructor in German.
 William King Palmer, B.S., Instructor in Floriculture.
 Hugh Wiley Puckett, Ph.D., Instructor in German.
 Clarence Stanley Sale, B.S., Instructor in Civil Engineering.
 William Eben Schultz, Ph.D., Instructor in English.
 Roscoe Raymond Snapp, B.S., Instructor in Animal Husbandry.
 William Macy Stanton, M.S., Instructor in Architecture.
 James Garfield Stevens, Ph.D., Instructor in Sociology.
 Charles Leslie Stewart, Ph.D., Instructor in Economics.
 Francis Maurice VanTuyt, Ph.D., Instructor in Geology.
 Levi Thomas Wilson, Ph.D., Instructor in Mathematics.
 William Wodin Yapp, B.S., Instructor in Dairy Husbandry.
 Edna Mosher, Ph.D., Instructor in Entomology.
 Leona Hope, Instructor in Household Science.
 Carl Victor Burger, B.Arch., Instructor in Drawing.
 Ananias Charles Littleton, A.B., C.P.A., Instructor in Accountancy.
 Frank Tatham Johnson, Instructor in Voice.
 Mabelle Genevieve Wright, B.Mus., Instructor in Music.
 Walter Rooke Evans, Instructor in Boxing and Wrestling.
 Gerard van Rossen Hoogendijk, Ph.D., Instructor in Chemistry.
 Arthur C. Harper, M.E., Instructor in Mechanical Engineering.

ASSISTANTS.

James Merion Duncan, Assistant in Pattern Making.
 Sada Annis Harberger, A.M., Assistant in English.
 Ruth Kelso, A.M., Assistant in English.
 Elizabeth Parnham Brush, A.M., Assistant in History.
 Bessie Rose Green, A.M., Assistant in Zoology.
 Rosalie Mary Parr, A.M., Assistant in Botany.
 Peter Joseph Rebman, Assistant in Forge Shop.
 Wilford Stanton Miller, A.M., Assistant in Education and Secretary of the School of Education.
 Oscar Alan Randolph, M.S., Assistant in Physics.
 John Alexander Frisk, Assistant in Mechanical Engineering and Mechanician in the Mechanical Engineering Laboratory.
 Rosa Lee Gaut, B.Mus., Assistant in Physical Training for Women.
 Earle Horace Warner, A.M., Assistant in Physics.
 Emerson Grant Sutcliffe, A.B., Assistant in English.
 Lew R. Sarett, A.B., Assistant in Public Speaking.
 Sebastian Karrer, A.M., Assistant in Physics.
 Jonas Bernard Nathanson, A.M., Assistant in Physics.
 Benjamin Lester Bowling, Assistant in the Cement Laboratory.
 Charles Serophon Carry, Assistant in Romance Languages.
 Joseph Harvey Checkley, B.S., Assistant in Agricultural Extension.
 Arthur Samuel Colby, B.S., Assistant in Pomology.
 Harrison Fred Theodore Fahrnkopf, B.S., Assistant in Soil Fertility.
 Harry Charles Gilkerson, B.S., Assistant in Soil Fertility.
 Harry Viri Heimbürger, A.B., Assistant in Zoology.

* Resigned, December 1, 1915.

- Raymond Washington Hess, A.M., Assistant in Chemistry.
 Alma Jessie Neill, A.B., Assistant in Physiology.
 Clarence Samuel Ross, A.B., Assistant in Geology.
 Guy Watson Smith, M.S., Assistant in Mathematics.
 Howard John Snider, B.S., Assistant in Soil Fertility.
 Thomas Blaine Stanley, A.B., Assistant in English.
 Scott Champlin Taylor, B.S., Assistant in Chemistry.
 Harry Dwight Waggoner, A.B., Assistant in Botany.
 Edward Harvey Walworth, B.S., Assistant in Crop Production.
 Warren Rippey Schoonover, B.S., Assistant in Soil Fertility.
 George Washington Spindler, A.M., Teaching Fellow in German.
 Louis Allen, A.M., Assistant in Romance Languages.
 Raymond Ephraim Dixon, A.M., Assistant in English.
 Harry Montgomery Weeter, A.B., Assistant in Dairy Husbandry.
 Paul Anders, Assistant in Glass Blowing.
 Ralph Edward Muehlman, Assistant in Architecture.
 Paul Levern Bayley, A.M., Assistant in Physics.
 Clyde Byron Beck, A.B., Assistant in English.
 Ernest Edward Charlton, A.B., Assistant in Chemistry.
 Nora Elizabeth Dalbey, A.M., Assistant in Botany.
 Ralph Raymond Danielson, B.S., Assistant in Ceramic Engineering.
 William Henry Dreesen, A.B., Assistant in Economics and Commerce.
 Henry Mathusalem DuBois, A.M., Assistant in Geology.
 Carl Herman Haessler, A.B., Assistant in Philosophy.
 William Henry Hyslop, A.M., Assistant in Physics.
 Forrest Ellwood Kempton, M.S., Assistant in Botany.
 Harry Cleveland Kremers, A.B., Assistant in Chemistry.
 Robert Haskell Marshall, A.B., Assistant in Mathematics.
 Henry Gustav May, B.S., Research Assistant in Zoology.
 Jay Earll Miller, LL.B., A.M., Assistant in History.
 Bert Edwin Quick, A.B., Assistant in Botany.
 Mason Kent Read, B.S., Assistant in Geology.
 Edwin Arthur Rees, A.M., Assistant in Chemistry.
 William Harold Wilson, A.M., Assistant in Mathematics.
 Edward Laurence McKenna, A.M., Assistant in Economics.
 Charles Francis Hill, A.B., Assistant in Physics.
 William Barber Nevins, B.S., Assistant in Dairy Husbandry.
 James Kessler, A.B., Assistant in Romance Languages.
 Margaret Vara Cobb, A.M., Assistant in Education.
 Howard Dexter Brown, B.S., Assistant in Floriculture.
 Duane Taylor Englis, A.M., Assistant in Floricultural Chemistry.
 Claude Harper, B.S., Assistant in Animal Husbandry.
 August George Hecht, B.S., Assistant in Floriculture.
 Lee Ellis Miles, A.B., Assistant in Floriculture.
 James Wilbur Whisenand, B.S., Assistant in Animal Husbandry.
 James Manley Phelps, A.B., Assistant in Public Speaking.
 Ross Earlby Gilmore, A.M., Assistant in Chemistry.
 Rafael Arcangel Soto, B.S., Assistant in Romance Languages.
 Henry Joseph Weiland, B.S., Research Assistant in Chemistry.
 Charles West Redwood, Scientific Artist in Zoology.
 Paul William Allen, M.S., Assistant in Dairy Bacteriology.
 Earl Kirkwood Augustus, B.S., Assistant in Animal Husbandry.
 Francis Marsh Baldwin, A.M., Assistant in Zoology.
 Walter Spurgeon Beach, M.S., Assistant in Botany.
 Harriett Josephine Berninger, A.B., Assistant in Education.
 Don Warren Bissell, B.S., Assistant in Chemistry.
 Frederick Jackson Blackburn, B. S., Assistant in Home Economics Extension.
- Raymond Franklin Borden, A.M., Assistant in Mathematics.
 Joseph Marvin Braham, M.S., Assistant in Chemistry.
 Silas Alonzo Braley, M.S., Assistant in Chemistry.
 Fannie Maria Brooks, A.B., Assistant in Home Economics Demonstration.
 Harold Clayton Case, B.S., Assistant in Farm Management.

Harold Dudley Clayberg, M.B., Assistant in Botany.
 Jesse Leroy Conel, A.M., Assistant in Zoology.
 Beatrice Virginia Copley, A.B., Assistant in English.
 Myrtle Amy Cruzan, A.B., Assistant in English.
 Carl Nathan Davidson, A.B., Assistant in Chemistry.
 Robert Lesley Davis, B.S., Assistant in Botany.
 Eric Allen Dawson, B.S., A.M., Assistant in Romance Languages.
 Charles Stever Fazel, A.M., Assistant in Physics.
 Frank Farnsworth Footitt, A.B., Assistant in Chemistry.
 Jay Thomas Ford, A.B., Assistant in Chemistry.
 Hobart Dickinson Frary, M.E., M.S., Assistant in Mathematics.
 Charles Francis Geiger, B.S., Assistant in Ceramic Engineering.
 Olaf H. Glimstedt, G.D., Assistant in Athletic Training.
 Harold Gosser, B.S., Assistant in Dairy Husbandry.
 John Frederick Gross Hicks, B.S., Assistant in Chemistry.
 Fanny Wilder Hill, A.B., B.L.S., Reviser in Library Science.
 Sidney Marion Hull, B.S., Assistant in Chemistry.*
 Lawrence Crane Johnson, Ph.D., Research Assistant in Chemistry.
 William Garfield Kammlade, B.S.A., Assistant in Animal Husbandry.
 Walter Gerald Karr, B.S., Assistant in Chemistry.
 Luther Eugene Kennedy, A.M., Assistant in Geology.
 Cincinnati Giovanni Battiste Laguardia, A.B., Assistant in Romance

Languages.

Grace Linder, A.B., Assistant in Household Science.
 George Burr McMillen, A.B., Assistant in Economics.
 Alfred Thorpe Morison, B.S., Assistant in Crop Production.
 William Algernon Kingsvill Morkel, B.S., Assistant in Animal Hus-

bandry.

Caroline Ruth Morris, A.B., Assistant in Physical Training for Women.
 Robert Emmet Murphy, Assistant in General Engineering Drawing.
 Edward Frederick Nickoley, A.M., Assistant in Accountancy.
 Albert Waffle Owens, B.S., Assistant in Chemistry.
 Olive Belle Percival, B.S., Assistant in Home Economics Extension.
 William Eugene Pickler, A.B., Assistant in Botany.
 Edwin Booth Powers, A.B., M.S., Assistant in Zoology.
 John Benjamin Rice, B.S., Assistant in Animal Husbandry.
 Friedel Chapin Richey, B.S., Assistant in Soil Physics.
 Rodney Potter Robinson, A.M., Assistant in the Classics.
 William Kean Robinson, M.S., Assistant in Bacteriology.
 Alvin Romeiser, N.A.G.O., Assistant in Physical Training, in Charge of

Fencing.

William Edward Roth, B.S., Assistant in Mathematics.
 Floyd Elba Rowland, B.S., A.M., Assistant in Chemistry.
 John Raymond Shulters, A.M., Assistant in Romance Languages.
 Glenn Seymour Skinner, A. M., Assistant in Chemistry.
 Maynard Elmer Slater, B.S., Assistant in Animal Nutrition.
 Fred Wilbur Tanner, M.S., Assistant in Bacteriology.
 Laurence Emerson Thorne, B.S., Assistant in Agricultural Statistics

and Genetics.

Caryll Nelson Thurber, A.B., Assistant in English.
 Leon Deming Tilton, B.S., Assistant in Landscape Extension.
 Ralph Waldo Tippet, A.M., Assistant in Chemistry.
 Leighton J. True, B.S., Assistant in Dairy Manufactures.
 Ernest Henry Vollweiler, A.B., Assistant in Chemistry.
 William Alexander Van Winkle, B.S., Assistant in Chemistry.
 Quinton Forrest Walker, A.M., Research Assistant in the Graduate

School.

Gordon Watkins, A.M., Assistant in Sociology.
 Jane Coulson Watson, A.B., Assistant in Romance Languages.†
 Robert Bruce Weirick, A.M., Assistant in English.
 Lars Alvin Welø, M.S., Research Assistant in Astronomy.

* Resigned, October 15, 1915.

† First Semester.

Terrence Onas Westhaefer, A.B., Assistant in Chemistry.
 Gerold Carl Wichman, A.B., Assistant in Psychology.
 Roy Harold Wilcox, B.S., Assistant in Animal Husbandry.
 Frank Archibald Wyatt, Ph.D., Assistant in Soil Fertility.
 Esther Young, A.M., Assistant in Botany.
 Joseph Rossiter Ziesenheim, B.S., in Animal Nutrition.
 Scott Champlin Taylor, B.S., Assistant in Chemistry.
 Merton Ford Banks, B.S., Assistant in General Engineering Drawing.

GRADUATE ASSISTANTS.

George Marsh Higgins, B.S., Graduate Assistant in Zoology.
 Henry Rhodes Lee, A.B., Graduate Assistant in Chemistry.
 Thomas Byrd Magath, M.S., Graduate Assistant in Zoology.
 Anna Sophie Rogers, A.M., Graduate Assistant in Psychology.
 Albert Durand Shepard, B.S., Graduate Assistant in Chemistry.
 Rachel Ann Baumgartner, A.B., Graduate Assistant in Zoology.
 John Sherman Beekley, A.B., Graduate Assistant in Mathematics.
 Harry James Beattie, A.M., Graduate Assistant in Chemistry.
 John Bernis Brown, B.S., Graduate Assistant in Chemistry.
 William Robert Bruce, A.B., Graduate Assistant in Chemistry.
 Charles Francis Green, A.M., Graduate Assistant in Mathematics.
 Cecil Robert Gross, B.S., Graduate Assistant in Bacteriology.
 Clyde Carney Hamilton, B.S., Graduate Assistant in Entomology.
 Alfred Martin Heinzelman, B.S., Graduate Assistant in Chemistry.*
 Ralph William Hufford, A.B., Graduate Assistant in Chemistry.
 Louis Jordan, A.B., Graduate Assistant in Chemistry.
 James Ernest Kindred, A.B., Graduate Assistant in Zoology.
 Robert Hills Kingman, A.B., Graduate Assistant in Zoology.
 Ruth Elizabeth Okey, B.S., Graduate Assistant in Chemistry.
 James Harris Olewine, B.S., Graduate Assistant in Chemistry.
 Margaret Campbell Perry, A.B., Graduate Assistant in Chemistry.
 Harry Glenn Portz, B.S., Graduate Assistant in Chemistry.
 Loran Ogden Potterf, A.M., Graduate Assistant in Chemistry.
 Albert Richard Powell, A.M., Graduate Assistant in Chemistry.
 James Keel Reed, A.B., Graduate Assistant in Chemistry.
 Lloyd Hilton Reyerson, A.B., Graduate Assistant in Chemistry.
 Helen Updegraff, A.B., Graduate Assistant in Chemistry.
 Lansing Sadler Wells, A.B., Graduate Assistant in Chemistry.
 Herbert August Winkelmann, M.S., Graduate Assistant in Chemistry.
 Leonard Francis Yntema, A.B., Graduate Assistant in Chemistry.

STUDENT ASSISTANTS.

Leon Adler, Student Assistant in Chemistry.
 Fred Charles Hahn, Student Assistant in Chemistry.
 Margaret Hemenway, Student Assistant in Chemistry.
 Joseph Thomas Holton, Student Assistant in Chemistry.†
 Adolph Walter Landstrom, Student Assistant in Chemistry.
 Russell Ward Millar, Student Assistant in Chemistry.†
 Ralph Waldo Morgan, Student Assistant in Chemistry.
 George Alfred Wrisley, Student Assistant in Chemistry.
 Carl Alfred Zelle, Student Assistant in Chemistry.

ASSISTANTS IN MILITARY SCIENCE.

Edwin Shelby, Jr., Assistant in Military Science.
 Francis Marion Van Natter, Assistant in Military Science.
 Lloyd Lamkins, Assistant in Military Science.
 Ralph Raymond Thomas, Assistant in Military Science.
 Ross Seguire Mason, Assistant in Military Science.
 George Curtiss, Assistant in Military Science.
 Reinhardt Steinmayer, Assistant in Military Science.
 Daniel Edwin Miller, Assistant in Military Science.
 Charles William McCumber, Assistant in Military Science.

* Resigned, October 15, 1915.

† Resigned, December 31, 1915.

THE UNIVERSITY LIBRARY.

STAFF.

Phineas Lawrence Windsor, Ph.B., Director of the Library and the Library School.

Jessie Beatrice Weston, Ph.B., General Assistant.

Emma Boyd, A.B., General Assistant.

Wilma Loy Shelton, A.B., General Assistant.

ORDER DEPARTMENT.

Francis Keese Wynkoop Drury, A.M., B.L.S., Assistant Librarian.

Charles Edward Graves, A.B., Exchange Assistant.

Aurella Knapp, A.B., B.L.S., Order Assistant (Periodicals).

Myrtle Anna Renz, B.L.S., Order Assistant.

Clara Agnes Ricketts, A.B., B.L.S., Order Assistant.

Katherine Doyle, Order Assistant.

Elizabeth Hester, Order Assistant.

LOAN DEPARTMENT.

Emma Reed Jutton, B.L.S., Loan Librarian.

Stella Belle Galpin, A.B., B.L.S., Loan Assistant.

Sarah Elizabeth Bryan, A.B., B.L.S., Loan Assistant.

Susan True Benson, A.B., Loan Assistant.

Elsie Baechtold, A.B., Loan Assistant.

Miles Oscar Price, B.S., Shelf Assistant.

BINDING DEPARTMENT.

Josie Batcheller Houchens, A.M., B.L.S., Binding Librarian.

Della Cordell, Binding Assistant.

CATALOG DEPARTMENT.

Philip Sanford Goulding, A.B., Catalog Librarian.

Adah Patton, B.L.S., Classifier.

Jennie Adah Craig, A.B., B.L.S., Reviser.

Minnie Joanna Bollman, A.B., Catalog Assistant.

Nellie Mabel Robertson, A.B., B.L.S., Catalog Assistant.

Bertha Lee Sharp, A.B., Catalog Assistant.

Amanda M. Flattery, A.M., Catalog Assistant.

Margaret Williams, A.B., Catalog Assistant.

Nellie Signor, A.B., Catalog Assistant.

Katherine Leslie McGraw, A.B., Catalog Assistant.

Mildred McElroy, A.B., Catalog Assistant.

Katherine Stites, Catalog Assistant.

Ida Bertram French, Catalog Assistant.

Cleo Lichtenberger, B.S., Catalog Assistant.

REFERENCE DEPARTMENT.

Alice Sarah Johnson, A.B., B.L.S., Reference Assistant.

Emma Felsenthal, Ph.B., B.L.S., Reference Assistant.

Margaret Hutchins, A.B., B.L.S., Reference Assistant.

DEPARTMENTAL LIBRARIES.

Mary Torrance, A.B., B.L.S., Assistant in Classics.

Hazel Yearsley Shaw, A.M., Assistant in Economics and Sociology.

Ola M. Wyeth, A.B., B.L.S., Assistant in Germanic and Romance Languages.

Marion Leatherman, A.B., Assistant in History and Political Science.

Nellie Read Roberts, A.B., B.L.S., Assistant in English.

Margaret Herdman, A.B., B.L.S., Assistant in Philosophy, Psychology, and Education.

Ethel Bond, A.B., B.L.S., Assistant in Library Economy.

Charles Edwin Janvrin, Ph.B., B.L.S., Assistant in Natural History.

Mary Elizabeth Love, Assistant in Mathematics and Natural History.

Winifred Fehrenkamp, B.L.S., Assistant in Architecture.

George Adams Deveneau, Ph.B., Assistant in Agriculture.

Marion E. Sparks, A.M., B.L.S., Assistant in Chemistry.

THE COLLEGE OF MEDICINE.

(Congress and Honore Streets, Chicago.)

FACULTY.

- Edmund Janes James, Ph.D., LL.D., President of the University.
 William Edward Quine, M.D., LL.D., Professor of Medicine, Emeritus.
 John Erasmus Harper, A.M., M.D., Professor of Ophthalmology, Emeritus.
 Henry Parker Newman, A.M., M.D., Professor of Gynecology, Emeritus.
 Henry Turman Byford, A.M., M.D., Professor of Gynecology, Emeritus.
 Frank Breckenridge Earle, M.D., Professor of Pediatrics, Emeritus.
 Daniel Atkinson King Steele, M.D., LL.D., Professor of Surgery and
 Clinical Surgery, Head of the Department, and Senior Dean.
 Oscar Augustus King, M.D., Professor of Neurology and Psychiatry,
 Emeritus.
 William Allen Pusey, A.M., M.D., Professor and Head of the Department
 of Dermatology.
 Thomas Archibald Davis, M.D., Professor of Clinical Surgery.
 Adolph Gehrman, M.D., Professor and Head of the Department of
 Hygiene.
 William McIntyre Harsha, A.B., M.D., Professor of Surgery and Clinical
 Surgery.
 Maurice Louis Goodkind, M.D., Professor of Clinical Medicine.
 Lee Harrison Mettler, A.M., M.D., Professor and Head of the Division of
 Neurology and Clinical Neurology.
 Casey A. Wood, A.M., M.D., Professor of Ophthalmology and Head of
 the Department.
 Daniel Nathan Eisendrath, A.B., M.D., Professor of Surgery and Clinical
 Surgery (Genito-Urinary).
 Joseph McIntyre Patton, M.D., Professor of Clinical Medicine.
 George Peter Dreyer, A.B., Ph.D., Professor of Physiology and Physio-
 logical Chemistry, and Head of the Department of Physiology and Physio-
 logical Chemistry.
 John Lincoln Porter, M.D., Professor of Orthopedic Surgery.
 Bernard Fantus, M.D., Professor of Pharmacology and Therapeutics.
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George S. Rice, E.M., Chief Mining Engineer, Pittsburgh, Pa.

Howard I. Smith, B.S., (Min.) District Mining Engineer.

James Russell Fleming, E.M., Assistant Mining Engineer, studying the use of explosives.

Robert Jasper Hamon, B. S., Junior Chemist.

Horace Chamberlain Porter, M.S., Ph.D., Chemist, Pittsburgh, Pa.

* Resigned, November 30, 1915

SUMMARY OF STUDENTS—1914-15.

| Colleges and course. | Seniors. | | | Juniors. | | | Sophomores. | | | Freshmen. | | | Specials. | | | Totals. | | |
|-----------------------------------------|----------|-------------|--------|----------|-------------|--------|-------------|-------------|--------|-----------|-------------|--------|-----------|-------------|--------|---------|-------------|--------|
| | Men. | Wom- en. | Total. | Men. | Wom- en. | Total. | Men. | Wom- en. | Total. | Men. | Wom- en. | Total. | Men. | Wom- en. | Total. | Men. | Wom- en. | Total. |
| Liberal Arts and Sciences— | | | | | | | | | | | | | | | | | | |
| General Literature and Arts..... | 54 | 94 | 148 | 78 | 83 | 161 | 61 | 73 | 134 | 227 | 180 | 407 | 11 | 12 | 23 | 431 | 442 | 873 |
| Business..... | 36 | 2 | 38 | 71 | ..... | 71 | 88 | 5 | 93 | 212 | 9 | 221 | 7 | ..... | 7 | 414 | 16 | 430 |
| Medical..... | 3 | ..... | 3 | 13 | ..... | 13 | 26 | 1 | 27 | 68 | 1 | 69 | ..... | ..... | ..... | 110 | 2 | 112 |
| Household Science..... | ..... | 37 | 37 | ..... | 40 | 40 | ..... | 46 | 46 | ..... | 96 | 96 | ..... | 1 | 1 | ..... | 220 | 220 |
| Ceramics..... | 7 | ..... | 7 | 11 | ..... | 11 | 13 | ..... | 13 | 10 | ..... | 10 | ..... | ..... | ..... | 41 | ..... | 41 |
| Ceramic Engineering..... | 7 | ..... | 7 | 5 | ..... | 5 | 4 | ..... | 4 | 14 | ..... | 14 | ..... | ..... | ..... | 30 | ..... | 30 |
| Chemistry..... | 6 | ..... | 6 | 13 | 1 | 14 | 5 | 1 | 6 | 25 | 1 | 26 | ..... | ..... | ..... | 49 | 3 | 52 |
| Chemical Engineering..... | 18 | ..... | 18 | 12 | ..... | 12 | 30 | ..... | 30 | 39 | ..... | 39 | 1 | ..... | 1 | 100 | ..... | 100 |
| Total Liberal Arts and Sciences..... | 131 | 133 | 264 | 203 | 124 | 327 | 227 | 126 | 353 | 595 | 287 | 882 | 19 | 13 | 32 | 1,175 | 683 | 1,858 |
| Engineering— | | | | | | | | | | | | | | | | | | |
| Architecture..... | 33 | ..... | 33 | 35 | 1 | 36 | 39 | ..... | 39 | 59 | 2 | 61 | 2 | 1 | 3 | 168 | 4 | 172 |
| Architectural Engineering..... | 24 | ..... | 24 | 42 | ..... | 42 | 47 | ..... | 47 | 64 | ..... | 64 | ..... | ..... | ..... | 177 | ..... | 177 |
| Civil Engineering..... | 35 | ..... | 35 | 46 | ..... | 46 | 42 | ..... | 42 | 79 | ..... | 79 | 3 | ..... | 3 | 205 | ..... | 205 |
| Electrical Engineering..... | 41 | ..... | 41 | 56 | ..... | 56 | 59 | ..... | 59 | 111 | ..... | 111 | 1 | ..... | 1 | 268 | ..... | 268 |
| Mechanical Engineering..... | 41 | ..... | 41 | 59 | ..... | 59 | 69 | ..... | 69 | 91 | ..... | 91 | 2 | ..... | 2 | 262 | ..... | 262 |
| Mining Engineering..... | 4 | ..... | 4 | 3 | ..... | 3 | 11 | ..... | 11 | 20 | ..... | 20 | ..... | ..... | ..... | 38 | ..... | 38 |
| Municipal and Sanitary Engineering..... | 10 | ..... | 10 | 66 | ..... | 66 | 11 | ..... | 11 | 8 | ..... | 8 | ..... | ..... | ..... | 35 | ..... | 35 |
| Railway Civil Engineering..... | ..... | ..... | ..... | 5 | ..... | 5 | 2 | ..... | 2 | 7 | ..... | 7 | ..... | ..... | ..... | 14 | ..... | 14 |
| Railway Electrical Engineering..... | 1 | ..... | 1 | 4 | ..... | 4 | 3 | ..... | 3 | 5 | ..... | 5 | 1 | ..... | 1 | 14 | ..... | 14 |
| Railway Mechanical Engineering..... | ..... | ..... | ..... | 2 | ..... | 2 | 3 | ..... | 3 | 1 | ..... | 1 | ..... | ..... | ..... | 6 | ..... | 6 |
| Total Engineering..... | 189 | ..... | 189 | 258 | 1 | 259 | 286 | ..... | 286 | 445 | 2 | 447 | 9 | 1 | 10 | 1,187 | 4 | 1,191 |
| Agriculture— | | | | | | | | | | | | | | | | | | |
| General Agriculture..... | 141 | 3 | 144 | 164 | 2 | 166 | 201 | 3 | 204 | 444 | 12 | 456 | 78 | 9 | 87 | 1,028 | 29 | 1,057 |
| Household Science..... | ..... | 10 | 10 | ..... | 20 | 20 | ..... | 40 | 40 | ..... | 54 | 54 | ..... | 5 | 5 | ..... | 129 | 129 |
| Total Agriculture..... | 141 | 13 | 154 | 164 | 22 | 186 | 201 | 43 | 244 | 444 | 66 | 510 | 78 | 14 | 92 | 1,028 | 158 | 1,186 |
| Music..... | 1 | 8 | 9 | ..... | 9 | 9 | ..... | 9 | 9 | 4 | 40 | 44 | 3 | 19 | 22 | 8 | 85 | 93 |
| Total, undergraduates at Urbana..... | 460 | 156 | 616 | 623 | 158 | 781 | 714 | 178 | 892 | 1,479 | 404 | 1,883 | 109 | 47 | 156 | 3,398 | 930 | 4,328 |

| | Third year. | | | Second year. | | | First year. | | | 10 | 10 | 106 | 975 | 4,482 | | | | |
|---------------------------------------------------------------|-------------|----|-----|--------------|-------|-----|-------------|----|----|-----------|-------|-----|-----------|-------|----|---------|-------|-------|
| | 16 | 16 | 26 | 26 | 26 | 54 | 54 | 54 | | | | | | | | | | |
| Law..... | | | | 1 | 17 | 18 | 2 | 25 | 27 | ..... | 3 | 3 | 45 | 106 | | | | |
| Library School..... | | | | | | | | | | | | | | 48 | | | | |
| Total, undergraduates and professional schools at Urbana..... | | | | | | | | | | | | | 3,507 | 975 | | | | |
| Graduate School..... | | | | | | | | | | | | | 390 | 80 | | | | |
| Total at Urbana..... | | | | | | | | | | | | | 3,897 | 1,055 | | | | |
| Summer Session (1914), total registration..... | | | | | | | | | | | | | 598 | 337 | | | | |
| Deduct students returned..... | | | | | | | | | | | | | 364 | 124 | | | | |
| Net total, Summer Session..... | | | | | | | | | | | | | 234 | 213 | | | | |
| Totals at Urbana. | Seniors. | | | Juniors. | | | Sophomores. | | | Freshmen. | | | Specials. | | | Totals. | | |
| Medicine (Chicago)..... | 96 | 8 | 104 | 104 | 7 | 111 | 55 | 6 | 61 | 10 | 2 | 12 | 1 | 1 | 2 | 266 | 24 | 290 |
| Dentistry (Chicago)..... | | | | 21 | ..... | 21 | 37 | 1 | 38 | 23 | ..... | 23 | 2 | ..... | 2 | 83 | 1 | 84 |
| Pharmacy (Chicago)— | | | | | | | | | | | | | | | | | | |
| Ph.G. course..... | | | | | | | 72 | 1 | 73 | 70 | 5 | 75 | 45 | ..... | 45 | 187 | 6 | 193 |
| Ph.C. course..... | | | | | | | 4 | 1 | 5 | 2 | ..... | 2 | ..... | ..... | 6 | 6 | 1 | 7 |
| Total Pharmacy..... | | | | | | | 76 | 2 | 78 | 72 | 5 | 77 | 45 | ..... | 45 | 193 | 7 | 200 |
| Total in Chicago..... | | | | | | | | | | | | | | | | 542 | 32 | 574 |
| Total in University..... | | | | | | | | | | | | | | | | 4,673 | 1,300 | 5,973 |
| Deduct duplicates..... | | | | | | | | | | | | | | | | 14 | 3 | 17 |
| Net total..... | | | | | | | | | | | | | | | | 4,659 | 1,297 | 5,956 |

SUMMARY OF STUDENTS—1915-16.

| Colleges and course. | Seniors. | | | Juniors. | | | Sophomores. | | | Freshmen. | | | Specials. | | | Totals. | | |
|--------------------------------------------|----------|--------|--------|----------|--------|--------|-------------|--------|--------|-----------|--------|--------|-----------|--------|--------|---------|--------|--------|
| | Men. | Women. | Total. | Men. | Women. | Total. | Men. | Women. | Total. | Men. | Women. | Total. | Men. | Women. | Total. | Men. | Women. | Total. |
| Liberal Arts and Sciences— | | | | | | | | | | | | | | | | | | |
| General | 70 | 82 | 152 | 67 | 86 | 153 | 107 | 103 | 210 | 267 | 239 | 506 | 9 | 6 | 15 | 520 | 516 | 1,036 |
| Medical Preparatory | 2 | | 2 | 11 | 1 | 12 | 29 | 2 | 31 | 60 | 4 | 64 | | | | 102 | 7 | 109 |
| Household Science | | 40 | 40 | | 49 | 49 | | 54 | 54 | | 111 | 111 | | | | | 254 | 254 |
| Chemistry | 9 | | 9 | 9 | 1 | 10 | 12 | 1 | 13 | 23 | | 23 | | | | 53 | 2 | 55 |
| Chemical Engineering | 10 | | 10 | 19 | | 19 | 25 | | 25 | 44 | | 44 | | | | 98 | | 98 |
| Total | 91 | 122 | 213 | 106 | 137 | 243 | 173 | 160 | 333 | 393 | 354 | 748 | 9 | 6 | 15 | 773 | 779 | 1,452 |
| Commerce and Business Administration | 62 | 1 | 63 | 86 | 3 | 89 | 133 | 6 | 139 | 275 | 11 | 286 | 3 | 1 | 4 | 559 | 22 | 581 |
| Engineering— | | | | | | | | | | | | | | | | | | |
| Architecture | 28 | 1 | 29 | 35 | 1 | 36 | 26 | | 26 | 65 | 1 | 66 | | 1 | 1 | 154 | 4 | 158 |
| Architectural Engineering | 37 | | 37 | 44 | | 44 | 42 | | 42 | 54 | | 54 | | | | 177 | | 177 |
| Ceramic Engineering | 8 | | 8 | 23 | | 23 | 19 | | 19 | 19 | | 19 | | | | 69 | | 69 |
| Civil Engineering | 33 | | 33 | 46 | | 46 | 47 | | 47 | 66 | | 66 | 1 | | 1 | 193 | | 193 |
| Electrical Engineering | 37 | | 37 | 62 | | 62 | 62 | | 62 | 106 | | 106 | | | | 267 | | 267 |
| Mechanical Engineering | 39 | | 39 | 52 | | 52 | 50 | | 50 | 108 | | 108 | | | | 249 | | 249 |
| Mining Engineering | 2 | | 2 | 10 | | 10 | 6 | | 6 | 12 | | 12 | | | | 30 | | 30 |
| Municipal and Sanitary Engineering | 5 | | 5 | 9 | | 9 | 4 | | 4 | 7 | | 7 | | | | 25 | | 25 |
| Railway Civil Engineering | 4 | | 4 | 4 | | 4 | 4 | | 4 | 7 | | 7 | | | | 19 | | 19 |
| Railway Electrical Engineering | 3 | | 3 | 7 | | 7 | 2 | | 2 | 5 | | 5 | | | | 17 | | 17 |
| Railway Mechanical Engineering | 2 | | 2 | 2 | | 2 | 2 | | 2 | 5 | | 5 | | | | 11 | | 11 |
| Total | 198 | 1 | 199 | 294 | 1 | 295 | 264 | | 264 | 454 | 1 | 455 | 1 | 1 | 2 | 1,211 | 4 | 1,215 |
| Agriculture— | | | | | | | | | | | | | | | | | | |
| General | 162 | 8 | 170 | 223 | 2 | 225 | 223 | 6 | 229 | 442 | 17 | 459 | 22 | 4 | 26 | 1,072 | 37 | 1,109 |
| Household Science | | 19 | 19 | | 41 | 41 | | 19 | 19 | | 39 | 39 | | 3 | 3 | | 121 | 121 |
| Total | 162 | 27 | 189 | 223 | 43 | 266 | 223 | 25 | 248 | 442 | 56 | 498 | 22 | 7 | 29 | 1,072 | 158 | 1,231 |
| Music | 2 | 7 | 9 | | 6 | 6 | 1 | 11 | 12 | 1 | 37 | 38 | 6 | 18 | 24 | 11 | 78 | 89 |
| Total, undergraduates at Urbana | 514 | 158 | 672 | 709 | 189 | 898 | 794 | 202 | 996 | 1,567 | 458 | 2,025 | 37 | 31 | 68 | 3,625 | 1,041 | 4,667 |

| | | | | | | | | | | | | | | | | | | |
|-------------------------------------------------------------------------------------------------|--------------|---|-----|-------------|---|----|--------------|----|----|-------------|----|----|-----------|--|----|-------|-------|-------|
| Law..... | | | | 18 | | 18 | 31 | | 31 | 38 | | 38 | 1 | | 1 | 88 | | 88 |
| Library School..... | | | | | | | 1 | 13 | 14 | 3 | 26 | 29 | | | | 4 | 39 | 43 |
| Total, undergraduates and professional schools at Urbana..... | | | | | | | | | | | | | | | | 3,717 | 1,080 | 4,798 |
| Graduate School..... | | | | | | | | | | | | | | | | 407 | 77 | 484 |
| Total at Urbana, Winter Session..... | | | | | | | | | | | | | | | | 4,124 | 1,157 | 5,282 |
| Summer Session (1915)— Undergraduates..... | | | | | | | | | | | | | | | | 560 | 358 | 918 |
| Graduate Students..... | | | | | | | | | | | | | | | | 87 | 23 | 110 |
| Total, Summer Session..... | | | | | | | | | | | | | | | | 647 | 381 | 1,028 |
| Total at Urbana, to February 23, 1916..... | | | | | | | | | | | | | | | | 4,771 | 1,538 | 6,310 |
| | Fourth year. | | | Third year. | | | Second year. | | | First year. | | | Specials. | | | | | |
| Medicine (Chicago)..... | 103 | 7 | 110 | 45 | 3 | 48 | 18 | 2 | 20 | 43 | 4 | 47 | 1 | | 1 | 210 | 16 | 226 |
| Dentistry (Chicago)..... | | | | 33 | 1 | 34 | 26 | | 26 | 64 | 4 | 68 | | | | 123 | 5 | 128 |
| Pharmacy (Chicago)— Ph.G. Curriculum..... | | | | | | | 52 | 3 | 55 | 85 | 5 | 90 | 38 | | 38 | 175 | 8 | 183 |
| Ph.C. Curriculum..... | | | | | | | 5 | | 5 | 4 | 2 | 6 | 1 | | 1 | 10 | 2 | 12 |
| Total Pharmacy..... | | | | | | | 57 | 3 | 60 | 89 | 7 | 96 | 39 | | 39 | 185 | 10 | 195 |
| Total in Chicago..... | | | | | | | | | | | | | | | | 518 | 31 | 549 |
| Total in University to February 23, 1916..... | | | | | | | | | | | | | | | | 5,280 | 1,569 | 6,859 |
| Duplicates to be deducted— Summer Session undergraduates returned for Winter Session..... | | | | | | | | | | | | | | | | 244 | 100 | 344 |
| Summer Session graduate students returned for Winter Session..... | | | | | | | | | | | | | | | | 46 | 7 | 53 |
| Other duplicate registrations..... | | | | | | | | | | | | | | | | 20 | 5 | 25 |
| Total duplicates..... | | | | | | | | | | | | | | | | 310 | 112 | 422 |
| Net total to June 30, 1916..... | | | | | | | | | | | | | | | | 4,979 | 1,457 | 6,437 |

PROCEEDINGS OF THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS FOR THE YEAR ENDING JUNE 30, 1915.

MEETING OF JULY 11, 1914.

A special meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in the city of Chicago, at 10.00 a. m., on Saturday, July 11, 1914, pursuant to the following notice which was sent out by the Secretary on July 3, 1914:

Upon the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at the Blackstone Hotel, in Chicago, on Saturday, July 11, 1914, at 10.00 a. m., to consider such matters as the committees of the board and the President of the University may submit, and such other matters as may be duly presented.

When the board convened, the following members were present: President Abbott, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Montgomery, Mr. Trevett, Miss Watson. President James was present, and, also, during the morning session, Prof. J. M. White, Supervising Architect, and Mr. James B. Dibeika, State Architect.

MINUTES APPROVED.

The Secretary presented the minutes of the quarterly meeting of June 9, 1914, and of the adjourned sessions of June 15 and 16, 1914. On motion of Mrs. Henrotin, the minutes were approved as printed above on pages 753 to 786, inclusive. (Report, 1914.)

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

The board proceeded to the consideration of the following matters presented by President James:

LABORATORY FEES.

(1) A letter from Dr. Kendrick C. Babcock, Secretary of the Council of Administration, concerning laboratory fees:
Dr. Edmund J. James, President.

DEAR MR. PRESIDENT: At a special Council meeting held on June 19, 1914, it was voted to recommend to the Board of Trustees the approval of the following new laboratory fees and changes in laboratory fees:

| | | | |
|-----------------------------------|--------|------------------------------------|--------|
| <i>Architecture.</i> | | | |
| Architecture 16..... | \$1 00 | Architecture 45..... | \$1 50 |
| Architecture 32..... | 1 00 | Architecture 46..... | 1 50 |
| <i>Architectural Engineering.</i> | | | |
| Architecture 31..... | \$1 00 | Architecture 46..... | \$1 50 |
| Architecture 43..... | 1 00 | Architecture 47..... | 1 50 |
| Architecture 44..... | 1 00 | Architecture 48..... | 1 50 |
| Architecture 45..... | 1 50 | Architecture 68..... | 1 50 |
| <i>Bacteriology.</i> | | | |
| Bacteriology (Botany) 6..... | | Bacteriology (Botany) 103..... | |
| (instead of \$1.50) | \$4 00 | (instead of \$6) | \$3 00 |
| Bacteriology (Botany) 19..... | 7 50 | Bacteriology (Botany) 105..... | 3 00 |
| Bacteriology (Botany) 26..... | 5 00 | | |
| <i>Botany.</i> | | | |
| Botany 1..... (instead of \$3) | \$2 00 | Botany 9 (instead of \$3) per hour | \$0 50 |
| Botany 2a..... | 1 50 | Botany 10..... | 1 00 |
| Botany 2b..... | 1 00 | Botany 15..... per hour | 50 |
| Botany 3a..... | 3 00 | Botany 16..... | 1 00 |
| Botany 3b..... | 2 00 | Botany 17..... | 1 00 |
| Botany 4..... (instead of \$1.50) | 1 00 | Botany 20..... | 1 00 |
| Botany 4a..... | 1 00 | Botany 104..... | 3 00 |
| Botany 4b..... | 1 00 | Botany 106..... (instead of \$3) | 4 00 |

| <i>Chemistry.</i> | | | |
|-------------------------------------------|--------|----------------------|--------|
| Chemistry 69 ....(instead of \$3) | \$5 00 | Chemistry 104 | \$5 00 |
| Chemistry 78 | 3 00 | Chemistry 104a | 5 00 |
| <i>Theoretical and Applied Mechanics.</i> | | | |
| T. & A. M. 15..... | \$2 00 | T. & A. M. 25..... | \$2 00 |
| T. & A. M. 29..... | 2 00 | T. & A. M. 26..... | 1 00 |
| <i>Zoology.</i> | | | |
| Zoology 11....(instead of \$1.50) | \$3 00 | Zoology 22..... | \$2 00 |

All of these proposed changes have been carefully gone over by the head of each department concerned and the deans of the respective colleges, and seem to be fully warranted in each case. The amounts proposed are those necessary to cover the actual cost of materials furnished to and used up by the individual student in his laboratory work.

Sincerely yours,

KENDRIC C. BABCOCK,
Secretary, Council of Administration.

On the recommendation of President James and on motion of Mrs. Busey, the new laboratory fees and changes in fees were approved as recommended.

APPOINTMENT TO THE ADVISORY BOARD OF THE SCHOOL OF PHARMACY.

(2) A letter from Mr. W. B. Day, as Secretary of the Illinois Pharmaceutical Association, stating that at the annual meeting of the association the list of the following persons was chosen from which one is to be appointed as a member of the Advisory Board of the School of Pharmacy to fill the vacancy caused by the expiration of the term of Mr. E. H. Ladish, of Chicago, whose term expires June 30, 1914, viz:

George F. Shreve, Jacksonville.
J. C. Wheatcroft, Grayville.
B. A. C. Hoelzer, Chicago.

As the southern portion of the State is not represented on the Advisory Board at the present time, and as Mr. Wheatcroft is highly recommended, I nominate J. C. Wheatcroft, of Grayville, Ill., as a member of the Advisory Board of the School of Pharmacy of the University of Illinois, for the term of five years, to fill the vacancy caused by the expiration of the term of Mr. E. H. Ladish.

On motion of Mrs. Evans, Mr. J. C. Wheatcroft, of Grayville, was appointed as recommended.

OFFERS OF LAND.

(3) Three communications offering to sell to the University land in Urbana and Champaign in the vicinity of the University:

PROPERTY NEAR ATHLETIC ASSOCIATION LOTS.

I. A communication from Walter B. Riley, of Champaign, Ill., relative to the possible sale of a tract of land in Champaign, formerly owned by James R. Scott, and bounded by Daniel, First, and Davidson Streets, and the Illinois Central right of way. Mr. Riley states that the tract of land contains twenty-one acres plus. In computing this acreage, all of Daniel and First Streets have been excluded, but the streets and alleys south of Daniel and west of First have been included, except that portion of Davidson Street formerly a portion of the tract of land purchased by the Athletic Association.

There are fifty-one lots within this area which can be purchased for \$47,350 more or less. About twenty lots within this acreage are owned by other people.

PROPERTY OPPOSITE NATURAL HISTORY BUILDING.

II. A proposition, dated June 9, from Mary A. Brown to convey to the University the property on the northeast corner of Mathews Avenue and Illinois Street in Urbana, including the vacant corner lot, the house adjacent to the lot, owned by her son, and the two houses between the said corner and the University Club property, being 120 feet on Mathews Avenue and 198 feet on Illinois Street, for the sum of \$25,000. There are mortgages on the properties aggregating \$12,000, which may remain or be renewed if desired.

PROPERTY AT GREEN AND WRIGHT STREETS.

III. A communication from Otis M. Green, Esq., Urbana, Ill., offering for sale property at the southwest corner of Wright and Green Streets in the city of Champaign, having approximately a frontage of 125 feet on Wright Street and 174½ feet on Green Street, with a suggestion that this property may be obtained for the sum of \$15,000.

All these offers were referred to the Finance Committee for consideration and report.

DESIGN FOR EDUCATION BUILDING APPROVED.

(4) The design for the building for the School of Education.

At this point, the Supervising Architect introduced Mr. James B. Dibelka, State Architect, who presented the merits of the design submitted by him. The style of this design is an adaptation of the English collegiate gothic.

On motion of Mrs. Henrctin, the general design of the building submitted by the State Architect was approved.

RELATIONS OF THE UNIVERSITY WITH THE STATE ARCHITECT.

At the request of President James, the Supervising Architect made a statement concerning the relations existing between the University and the State Architect, to the effect that under the present system it is impossible to prepare plans for buildings in advance of appropriations. The Auditor of Public accounts has ruled that the State Architect may collect fees only on the basis of contracts actually awarded. If a branch of the State Architect's office could be installed at the University, the preliminary plans for proposed buildings could be prepared here at less expense than at present, and the cost could be deducted from the State Architect's commissions. All such plans would be submitted to the State Architect for approval and would bear his name.

Mr. Dibelka said that he desired to cooperate with the University in every possible way, and that he was in favor of some arrangement similar to the one outlined by Prof. White.

On motion of Dr. Montgomery, President Abbott was requested to appoint a committete* to act with the Supervising Architect and the State Architect in formulating the terms of a plan for cooperation with the State Architect, and to report the plan to the board.

BUDGET AND BUILDING POLICY.

President James made the following statement concerning the policy of the University with respect to the budget and the letting of contracts for new buildings:

The process of budget making for the present biennium has been an extremely difficult one, owing to a number of peculiar circumstances. Aside from the usual, somewhat insistent, demands from the various departments for increase in their allowances, which is always with us, a change in the method of keeping the funds of the University compels a continual readjustment of budget proposals. Under the interpretation of the Supreme Court in this State, money in the State treasury on the 30th day of September, following the close of the biennium, reverts to the treasury and must be reappropriated if the various institutions are to have the benefit of it. This compels us to adjust our budget so that the appropriations granted by the Legislature can be used up within the biennium. The board can no longer appropriate the sum of \$100,000 for a building and hold that sum in the hands of the State Treasurer would revert on the 30th day of September, no matter what contracts the board might have entered into. This may necessitate, as a consequence, for example, the starting of two or three buildings which the University needs, instead of the completion of one, with the money which may be set aside for this purpose, owing to the impossibility of finishing a building within the time.

The ever increasing regulation of University affairs by the State Civil Service Commission makes it difficult to adopt and maintain an efficient system of business and clerical administration. The dependence of the University upon the office of the State Architect for preparing plans has introduced another embarrassing and retarding element in the making and execution of building plans.

Our present appropriation bill is quite different in form from any preceding one and the uncertainty as to the interpretation which the State Auditor and State Treasurer might put upon its provisions proved a still further source of embarrassment. The unexpectedly large appropriations for the purchase of land during the biennium has been another serious difficulty in the way of providing for pressing necessities for equipment and increase of force in the various departments.

I am at the present time therefore able to present only a part, of the budget for the coming year—that relating to the appointment of members of the instructional staff. As soon as the Registrar has completed the classification of positions under the Civil Service Law, I shall be able to submit the clerical and administrative budget. The expense budget must, to a certain extent, wait upon the determination of these two.

| | |
|------------------------------------------------------------------|------------------|
| The Trustees have adopted a general building program as follows: | |
| Addition to the Chemistry Building..... | \$250,000 |
| Administration Building..... | 125,000 |
| School of Education Building..... | 120,000 |
| Engineering and Ceramics Building..... | 120,000 |
| Woman's Residence Hall..... | 100,000 |
| Total | \$715,000 |

* President Abbott later announced the following committee: The Finance Committee and the Supervising Architect.

This is a total of \$715,000 besides the appropriations for the Armory, the Botanical Laboratory, the Vivarium, Insectary, and Pond for the Department of Zoology, the extension to the Heating, Lighting, and Power Plant, the small Observatory and the Storehouse, all in addition to the various building projects for the Agricultural College and Experiment Station.

It is quite evident that no one of the larger buildings can be completed during the coming year, owing to the physical impossibility of preparing the plans, calling for bids, awarding contracts, and constructing the building.

I would suggest therefore that the board authorize the preparation of plans for the above buildings based on the sums indicated and that the board then appropriate for the year 1914-15 such sums for one or more of these buildings as can probably be properly spent up to July 1, 1915; these sums would be determined by the amount available for building after the salary budget and expense budget have been approved. I would further suggest that contracts be let for the entire buildings as far as practicable.

The adoption of the mill tax by the Legislature was undoubtedly intended to enable the Trustees to carry out a well-considered building program, over a series of years, and this is the only way in which such a program can be pursued.

The board discussed this matter at some length, but took no action.

At 12.20 p. m., the board took a recess, for luncheon, until 1.30 p. m.

Afternoon Session.

When the board reconvened after luncheon, the same members were present as during the morning session.

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

President James continued the presentation of matters for the consideration of the board.

PAYMENT ON MORTGAGE, COLLEGE OF MEDICINE.

(5) A letter from Prof. G. E. Frazer, Comptroller, requesting the board's approval of his act in making a payment of \$10,000 on the principal of notes issued by the College of Physicians and Surgeons and held by the Chicago Board of Education, secured by a mortgage on the medical property, occupied and owned by the University of Illinois in the city of Chicago, together with semi-annual interest at the rate of 5 per cent on \$66,000, amounting to \$1,650—a total payment of \$11,650 due July 1, 1914.

On the recommendation of President James and on motion of Dr. Montgomery, the action of the Comptroller was approved.

LEASE OF PHARMACY BUILDING.

(6) A recommendation from Mr. W. B. Day, Actuary of the School of Pharmacy, that the Board of Trustees take a two-year lease on the quarters occupied by the University of Illinois School of Pharmacy, at the present rental, from April 30, 1915. The present lease runs until that time. The owners decline to give a lease for another year from May 1, 1915, at the same annual rental, but will give a two-year lease on the same terms, from the same date, running to April 30, 1917. They demand an increase of \$1,000 a year in the rental if it is to be only for one year from April 30, 1915.

On motion of Mrs. Busey, the Comptroller was authorized to take a lease of the building occupied by the School of Pharmacy for two years from April 30, 1915, at the present rental of \$6,000 a year, with the condition that the University may give up the property at the end of one year from April 30, 1915, upon payment of \$1,000 to make the annual rental \$7,000 for the year ending April 30, 1916.

PRICE OF LOT FOR SCHOOL OF PHARMACY.

In this connection, President Abbott reported concerning the lot for the School of Pharmacy, the purchase of which was authorized by the board at the meeting of April 22, 1914, (see page 670) that the owner of the lot had died and that as the administrators of the estate had set the price at \$60,000, it was impossible to proceed with the purchase.

TYPHOID FEVER SITUATION.

(7) A report of an investigation of certain cases of typhoid fever in Urbana and Champaign during the past spring, prepared by H. P. Corson of the Illinois Water Survey and Dr. J. Howard Beard, Instructor in the Department of Physiology, and submitted by Dean Thomas A. Clark.

On motion of Mrs. Henrotin, this report was received for record, to be printed separately for distribution.

ADDITIONAL COMPANIES IN CADET CORPS.

(8) A recommendation from Major F. D. Webster, Professor of Military Science, that the four additional companies in the military cadet regiment, authorized by the action of the board on June 9, 1914, be constituted into an extra battalion.

This will make a brigade for the University of Illinois. It will necessitate seven new military scholarships, in addition to the twelve scholarships created on June 9, 1914, (see page 760, Report, 1914).

On motion of Mrs. Evans, the President of the University was authorized to arrange for the organization of the Cadet Corps as a brigade, to appoint the additional officers required, and to assign military scholarships to the appointees.

ENDOWED SCHOLARSHIPS IN THE COLLEGE OF MEDICINE.

(9) A letter from Mrs. William G. Willard of the Woman's Board of Missions of the Interior (Congregational), 19 South LaSalle Street, Chicago, offering the sum of \$1,000 to the Trustees of the University of Illinois, if they will establish a scholarship in the College of Medicine of the University of Illinois which shall provide for the tuition of a student under training for the foreign missionary service in connection with the Woman's Foreign Board of Missions of the Interior.

On the recommendation of President James and on motion of Dr. Montgomery, the President of the University was requested to express the appreciation of the board for the interest shown by the Women's Board of Missions of the Interior, and to state that the Board of Trustees regrets that the acceptance of this endowment, not adequate for the support of a scholarship, involves a precedent that the University can not now establish.

ENLISTMENT OF INSTRUCTORS IN THE NATIONAL GUARD.

(10) A letter from Mr. W. J. Carmichael, Assistant in Animal Husbandry, concerning the propriety of enlisting in the Illinois National Guard.

On motion of Mrs. Henrotin, it was voted that the board deems such enlistments by the members of the instructional and administrative force of the University both proper and desirable, and that the President of the University has authority to extend the vacation time of any member of the staff by the amount of time such member may be called upon to be absent for duty in the National Guard.

DEPOSIT FEE FOR KEYS.

(11) A recommendation from James M. White, Supervising Architect, concerning an amendment to the regulation established by the Board of Trustees March 5, 1913, requiring that 50 cents be deposited for each key issued for every building, room, or desk. (See page 182, Report, 1914.) The matter of issuing keys to the University buildings is a difficult and sometimes annoying item of University administration. We have tried various plans and I have finally vested the authority to issue keys to the University buildings, to call them in, and keep track of where they are, in the office of the Supervising Architect. He requests that the regulation of the board on the subject be amended to read: "A deposit of 50 cents shall be charged for each outside door key issued by the University, except to employees in the Operating Department."

On the recommendation of President James and on motion of Mr. Hoyt, it was voted that a deposit of 50 cents should be required for every outside door key, except in the case of employees in the Operating Department.

USE OF SWIMMING POOL BY WOMEN EMPLOYEES.

(12) A request from Miss Marjorie H. Gage, transmitted by Miss Verna C. Brooks, Acting Director of Physical Training for Women, that the women employees of the University shall be permitted to use the swimming pool in the Woman's Gymnasium.

On motion of Mrs. Evans, it was voted that such permission be extended so far as is consistent with the interests of the students, under such regulations as may be adopted by the Director of Physical Training for Women, approved by the President of the University.

STREET CAR LINE EAST OF FORESTRY.

(13) A communication from Hon. W. B. McKinley, transmitted by the Supervising Architect, withdrawing the request of the Urbana Railway, Gas, and Electric Company for permission to construct a street car track on Lincoln Avenue along the parking east of the Forestry. (See page 761, Report, 1914.)

No action was taken concerning this matter.

OPENING OF STREET THROUGH PHARMACY LOT.

(14) A statement calling the attention of the Board of Trustees to the report of President Abbott concerning the opening of the alley through the lot belonging

to the School of Pharmacy, and Mr. Abbott's recommendation that the lot be offered for sale. (See page 758, Report, 1914.)

No action was taken concerning this matter.

UNIVERSITY COMMITTEE ON ACCOUNTANCY.

(15) A letter from the University Committee on Accountancy:

URBANA, ILL., May 30, 1914.

President Edmund J. James, University of Illinois.

DEAR MR. PRESIDENT: At a meeting of the University Committee on Accountancy held May 23, 1914, the following resolutions were adopted for the consideration of the President and the Board of Trustees:

I. The Committee on Accountancy recommends that the following paragraph be added to the University regulations on examinations in accountancy, with the understanding that it shall be numbered "Paragraph 2" and that the other paragraphs shall be renumbered accordingly:

"Paragraph 2.—For admission to the accountancy examinations, the University will accept as evidence of the completion of a four-years' high school course or its equivalent:

(a) A certificate of graduation from a four-year high school in Illinois or in any state with similar standards of high school education.

(b) Credentials from principals or superintendents of four-year public high schools or accredited private secondary schools showing the completion of fifteen units of high school work.

(c) A certificate of admission to any college requiring a four-year high school course and listed by the United States Commissioner of Education in his annual report as a college.

(d) A certificate of graduation from any state normal school in the United States.

(e) A certificate showing that the applicant has passed examinations on the subject matter of a four-year high school course under the supervision and direction of educational bodies or individuals whose certificate would be accepted for admission to the University of Illinois.

(f) The passing of examinations set for admission to the accountancy examination by the University itself.

II. The Committee on Accountancy recommends that Paragraph I of the University Regulations be amended so that the last two lines shall read: "Consisting of the Registrar and two other members of the University staff, to be appointed by the President."

III. The committee recommends that the regulations on the subject of the examinations be amended by the insertion of a new paragraph, to be designated as Paragraph 3, to read as follows: "That the Registrar of the University be authorized to admit applicants for the C. P. A. examinations without fee to the entrance examinations conducted by the Registrar at the College of Medicine of the University in the fall of each year; and be authorized further to conduct within the three weeks preceding each C. P. A. examination a set of examinations in high school subjects to which applicants for the C. P. A. examination may be admitted without fee."

Very sincerely yours,

MAURICE H. ROBINSON,
Secretary, C. P. A. Committee.

It seems to me that the above recommendations are good, except the last. I do not see why the University should be holding examinations free of charge for people who are not students, and have no intention of becoming students of the University. The conduct of examinations is an expensive matter. I would suggest that the recommendation of the University committee be approved, except that the last one be amended to read: "That the Registrar of the University be authorized to admit applicants for the C. P. A. examinations to the entrance examinations conducted by the Registrar at the College of Medicine of the University in the fall of each year, upon the payment of a fee of \$5; and be authorized further to conduct within three weeks preceding each examination, a set of examinations in high school subjects to which applicants for the C. P. A. examination may be admitted upon the payment of a fee of \$5."

On the recommendation of President James and on motion of Dr. Montgomery, the recommendations of the committee were approved, with the provision that a fee of five dollars (\$5) should be charged each candidate for examinations under Paragraph III.

CONSOLIDATION OF FUNDS.

(16) Letters from Prof. George E. Frazer, Comptroller, concerning the consolidation of the funds as treated in the reports of the Comptroller:

May 12, 1914.

President Edmund J. James, University of Illinois.

DEAR SIR: In connection with my letter of April 24, 1914, concerning the amendment of present board regulations as to University funds, I desire to recommend that, if the Board of Trustees approves the proposed plan of discontinuing the Medicine and Pharmacy Funds, the Comptroller be authorized to transfer to the General Fund balances existing in the Medicine and Pharmacy Funds, providing that a sufficient balance be left in the Medicine Fund and in the Pharmacy Fund to cover all outstanding warrants against the funds.

I recommend further that all cash held on account of Trust Funds be transferred from the General Fund into a Trusts Fund on July 1, 1914.

Very truly yours,

GEORGE E. FRAZER, *Comptroller.*

President Edmund J. James, University of Illinois.

DEAR SIR: It will be a great convenience to me if the Board of Trustees, at their meeting of June 9, will take action on the following matters:

(1) Sub-paragraph 2 of Paragraph M of section 34 of the statutes of the University is hereby amended so as to read as follows:

"The University Treasurer and Comptroller shall account for all moneys in the hands of the University Treasurer under three funds, which shall be known as the "General University Fund," the "Agricultural Experiment Station Fund," and the "Trusts Fund."

(2) The University Treasurer and Comptroller are authorized, on June 15, 1914, to transfer to the "General Funds" any balances existing in the College of Medicine Fund, and the School of Pharmacy Fund, providing that a sufficient cash balance be left in the College of Medicine Fund and the School of Pharmacy Fund, to cover all warrants outstanding against those funds as at June 15, 1914.

Very truly yours,

GEORGE E. FRAZER, *Comptroller.*

On the recommendation of President James and on motion of Mrs. Evans, the consolidation of funds was authorized as requested by the Comptroller.

LABORATORY IN OLD STOCK JUDGING ROOM.

(17) A request from the Department of Animal Husbandry, approved by the Dean of the College of Agriculture and the Supervising Architect, for an appropriation of \$5,000, or so much thereof as may be necessary, for the construction and finishing of a new laboratory for students in the Animal Husbandry Chemical Courses. This laboratory is to be constructed in the old stock judging room in the Agricultural Building. The cost of construction is to be charged to the Agricultural Funds, and divided between the Animal Husbandry and Dairy Departments, in accordance with the plan to be submitted later.

On the recommendation of President James and on motion of Mr. Hoit, the sum of five thousand dollars, or so much thereof as may be required, was appropriated for the construction of laboratories for students in Animal Husbandry and Dairy Husbandry in the old stock judging room in the Agricultural Building. The vote was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Montgomery, Mr. Trevett, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Meeker, Mr. Moore.

REQUEST FOR LAND FOR THE DEPARTMENT OF HORTICULTURE.

(18) A request from Prof. J. C. Blair, head of the Department of Horticulture and acting for Dean Davenport in the latter's absence, that the Board of Trustees should take definite action assigning the 320 acre block of land recently purchased by the University, and lying east of Lincoln Avenue, to the use of the Department of Horticulture, with the understanding that the permanent field laboratories of this department be condensed upon this block of land, and as rapidly as possible its plantings be removed from the present site west of Wright Street.

This request was received for record, and the President of the University was requested to bring the matter up at the next meeting of the board.

BILL FOR TRANSPORTATION OF VISITORS.

(19) A statement concerning the entertainment of visitors to the University: The question of entertainment of visitors at the University of Illinois has been a difficult and annoying one. It will be remembered that the Board of Trustees directed the appointment of a committee (see page 402, Report, 1914) to consider this question, but the committee has not yet made any report.

I appointed a committee consisting of Dean Kinley, Dean Davenport, Dean Richards, and the Comptroller during the past year to see if they could make a satisfactory formulation of a reasonable policy in this respect. They have not yet made their report.

Some of the men responsible for University administration seem to think that when a man shows interest enough in the University of Illinois to visit the institution, he should receive free transportation and free entertainment in the hotel. It is evident that the general adoption of such a principle would lead to such a large expenditure under this head as would not meet the approval of the People of the State. On the other hand, it is certainly reasonable and proper that the University should undertake to provide for certain expenses of this sort.

I have received a letter from Prof. J. C. Blair, acting in place of Dean E. Davenport, who is on his vacation, enclosing and endorsing a communication from Mr. Fred H. Rankin, head of the Department of Agricultural Extension. This communication calls attention to the fact that he found it necessary to provide transportation for certain alumni of the institution who wished to visit the agricultural plots. That he had used his own private car for this purpose as far as it would go, and there being other demand for such opportunities he had hired an auto and herewith presented the bill. The whole question is a difficult one and calls for some definite formulation of policy on the part of the Board of Trustees in order that individual officials shall know exactly what they are authorized to do.

On the recommendation of President James and on motion of Mrs. Busey, it was voted that, pending further action by the Board of Trustees, the Comptroller should in the future pay bills for the transportation and entertainment of visitors and guests at the University only when such

visitors and guests shall have rendered a definite service to the University, which fact shall appear in the voucher.

PURCHASE OF AUTOMOBILE TRUCK.

(20) A request from Prof. J. C. Blair, head of the Department of Horticulture, for the purchase of an automobile truck, for field work, at a cost of \$1,313.

This matter was discussed at some length, but action was deferred until later.

ADDITIONAL APPROPRIATION FOR PIPE ORGAN.

(21) A recommendation from the Supervising Architect that an additional appropriation of \$700 be made for the purpose of placing in the new organ, ordered for the Auditorium, a 32-foot pedal stop. This stop consists of a 32-foot acoustic base made up of 32 metal pipes and wind chest. It should be made a part of the completed organ and, unless put in at this time, it will cost considerably more to put it in place, owing to the necessity of removing the grill and probably of removing other pipes.

This recommendation was approved and the appropriation was made by the following vote: Ayes, Mr. Abbott, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Montgomery, Mr. Trevett, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Meeker, Mr. Moore.

SALARY BUDGET.

(22) The salary budget of the instructional staff of the University for the academic year 1914-15, as follows:

(NOTE.—All appointments date from September 1, 1914, unless otherwise explicitly noted: "Indef."—on indefinite tenure; "C. S."—Civil Service appointment.)

COLLEGE OF LIBERAL ARTS AND SCIENCES.

Art and Design.

| | |
|----------------------------------------------------------------|------------|
| Edward J. Lake, Assistant Professor (Indef.)..... | \$2,250 00 |
| Charles F. Kelley, Associate (2 years from Sept. 1, 1913)..... | 1,800 00 |
| Mary W. Wetmore, Instructor (10 months)..... | 1,500 00 |
| Charles E. Bradbury, Instructor (10 months)..... | 1,400 00 |
| Total | \$6,950 00 |

Astronomy.

| | |
|----------------------------------------------------|------------|
| Joel Stebbins, Professor (Indef.)..... | \$3,500 00 |
| Frank W. Reed, Instructor (10 months)..... | 1,400 00 |
| A. I. Samuels, Research Assistant (10 months)..... | 350 00 |
| Total | \$5,250 00 |

Bacteriology.

| | |
|-------------------------------------------------------------------|------------|
| Otto Rahn, Assistant Professor (3 years, from Sept. 1, 1913)..... | 2,700 00 |
| J. A. Sperry, Instructor (10 months)..... | 1,500 00 |
| Lawrence Burton, Assistant (10 months)..... | 600 00 |
|, Laboratory Helper..... | 300 00 |
| Total | \$5,100 00 |

Botany.

| | |
|----------------------------------------------------------------|-------------|
| William Trelease, Professor (Indef.)..... | 5,000 00 |
| Charles F. Hottes, Professor of Plant Physiology (Indef.)..... | 3,000 00 |
| Frank L. Stevens, Professor of Plant Pathology (Indef.)..... | 4,000 00 |
| Stella M. Hague, Instructor (10 months)..... | 1,000 00 |
| Walter B. McDougall, Instructor (10 months)..... | 1,200 00 |
| Rosalie M. Parr, Assistant (10 months)..... | 800 00 |
| B. E. Quick, Assistant (10 months)..... | 600 00 |
| Ernest M. R. Lamkey, Assistant (10 months)..... | 600 00 |
| F. E. Kempton, Assistant (10 months)..... | 600 00 |
| Nora E. Dalbey, Assistant (10 months)..... | 600 00 |
| Henry D. Waggoner, Assistant (10 months)..... | 600 00 |
|, Assistant (10 months)..... | 600 00 |
| W. E. Pickler, Graduate Assistant (10 months)..... | 300 00 |
| R. L. Davis, Graduate Assistant (10 months)..... | 300 00 |
| Robert Fieg, Laboratory Helper (C. S.)..... | 600 00 |
| Total | \$19,800 00 |

Ceramics.

| | |
|----------------------------------------------------------------------|------------|
| Ray T. Stull, Acting Director of the Courses in Ceramics (1 year) .. | 3,000 00 |
| Ralph K. Hursh, Instructor (10 months)..... | 1,600 00 |
| Barney S. Radcliffe, Instructor (10 months)..... | 1,200 00 |
| A. E. Williams, Instructor (10 months)..... | 1,300 00 |
| R. R. Danielson, Assistant (10 months)..... | 750 00 |
| Total | \$7,850 00 |

Chemistry.

| | |
|-----------------------------------------------------------------------------------|----------|
| William A. Noyes, Professor and Director of the Chemical Laboratory (Indef.)..... | 5,000 00 |
| Samuel W. Parr, Professor of Applied Chemistry (Indef.)..... | 4,000 00 |

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Edward Bartow, Professor of Sanitary Chemistry (Indef.) and Director of the State Water Survey (1 year)—salary under State Water Survey. | |
| Clarence W. Balke, Professor of Inorganic Chemistry (Indef.) | \$3,000 00 |
| Edward W. Washburn, Professor of Physical Chemistry (Indef.) | 3,500 00 |
| David F. McFarland, Assistant Professor of Applied Chemistry in the College of Liberal Arts and Sciences and in the Engineering Experiment Station (1 year)—salary \$2,200, paid from the Engineering and State Geological Survey Funds—see under Engineering Experiment Station. | |
| George M. Smith, Assistant Professor (2 years from Sept. 1, 1913) | 2,000 00 |
| Clarence G. Derick, Assistant Professor (2 years from Sept. 1, 1913) | 2,000 00 |
| Henry C. P. Weber, Assistant Professor (2 years, from Sept. 1, 1913) | 2,000 00 |
| George D. Beal, Associate (2 years from Sept. 1, 1914) | 1,500 00 |
| B. Smith Hopkins, Associate (2 years from Sept. 1, 1914) | 1,500 00 |
| Duncan A. MacInnes, Associate (2 years from Sept. 1, 1914) | 1,500 00 |
| Lambert Thorpe, Instructor (10 months) | 1,200 00 |
| Charles G. MacArthur, Instructor (10 months) | 1,500 00 |
| Henry J. Broderon, Instructor (10 months) | 1,300 00 |
| Jessie Y. Cann, Instructor (10 months) | 1,200 00 |
| C. H. Hecker, Instructor (10 months) | 1,200 00 |
| H. L. Olin, Instructor (10 months) | 1,200 00 |
| E. O. Heuse, Instructor (10 months) | 1,200 00 |
| George W. Sears, Instructor (10 months) | 1,200 00 |
| Bronislav R. Honovski, Research Assistant (10 months) | 900 00 |
| Oliver Kamm, Assistant (10 months) | 600 00 |
| Harry P. Corson, Assistant in Sanitary Chemistry (10 months) and Chemist and Bacteriologist in the State Water Survey—salary under State Water Survey. | |
| H. D. Valentine, Assistant (10 months) | 600 00 |
| T. E. Ball, Assistant (10 months) | 600 00 |
| Scott C. Taylor, Assistant (10 months) | 600 00 |
| Ernest A. Wildman, Assistant (10 months) | 600 00 |
| John W. Read, Assistant (10 months) | 600 00 |
| Bert S. Davisson, Assistant (10 months) | 600 00 |
| H. C. Kremers, Assistant (10 months) | 500 00 |
| Raymond W. Hess, Assistant (10 months) | 600 00 |
| Edward W. Engle, Assistant (10 months) | 600 00 |
| E. Wichers, Assistant (10 months) | 500 00 |
| Paul Anders, Assistant in Glass Blowing (10 months) | 1,170 00 |
| E. A. Rees, Assistant (10 months) | 500 00 |
| Henry J. Weiland, Assistant (10 months) | 500 00 |
| Juanita E. Darrah, Assistant (10 months) | 500 00 |
| Ernest F. Charlton, Assistant (10 months) | 500 00 |
| William A. Manuel, Assistant (10 months) | 500 00 |
| E. H. Taylor, Graduate Assistant (10 months) | 350 00 |
| R. W. Tippet, Graduate Assistant (10 months) | 350 00 |
| H. L. Gerry, Graduate Assistant (10 months) | 300 00 |
| Glenn S. Skinner, Graduate Assistant (10 months) | 300 00 |
| S. A. Braley, Graduate Assistant (10 months) | 350 00 |
| C. N. Davidson, Graduate Assistant (10 months) | 300 00 |
| D. W. Bissel, Graduate Assistant (10 months) | 300 00 |
| Steward D. Marquis, Graduate Assistant (10 months) | 350 00 |
| J. T. Ford, Graduate Assistant (10 months) | 300 00 |
| A. M. Hjort, Graduate Assistant (10 months) | 300 00 |
| T. O. Westhafer, Graduate Assistant (10 months) | 300 00 |
| A. D. Shepard, Graduate Assistant (10 months) | 300 00 |
| R. W. Allen, Graduate Assistant (10 months) | 300 00 |
| Paul C. Rich, Graduate Assistant (10 months) | 300 00 |
| Paul M. Dean, Graduate Assistant (10 months) | 300 00 |
| C. Barbre, Graduate Assistant (10 months) | 300 00 |
| J. B. Lucas, Graduate Assistant (10 months) | 300 00 |
| E. W. Fielding, Graduate Assistant (10 months) | 300 00 |
| W. G. Karr, Graduate Assistant (10 months) | 300 00 |
| E. M. A. Chandler, Student Assistant (10 months) | 100 00 |
| F. H. Eldred, Student Assistant (10 months) | 100 00 |
| J. M. Janson, Student Assistant (10 months) | 100 00 |
| W. D. Hatfield, Student Assistant (10 months) | 100 00 |
| C. W. Burkhart, Student Assistant (10 months) | 100 00 |
| E. H. Vollweiler, Student Assistant (10 months) | 100 00 |
| H. R. Lee, Student Assistant (10 months) | 100 00 |
| Frank Footitt, Student Assistant (10 months) | 100 00 |
| A. F. Hakanson, Student Assistant (10 months) | 100 00 |
| H. C. Eckstein, Student Assistant (10 months) | 100 00 |
| Thomas Peel, Laboratory Helper (C. S.) | 720 00 |
| Total | \$54,590 00 |
| Classics. | |
| Herbert J. Barton, Professor of the Latin Language and Literature (Indef.) and Chairman of the Department (1 year) | 3,500 00 |
| Charles M. Moss, Professor of the Greek Language and Literature (Indef.) | 3,000 00 |
| William A. Oldfather, Associate Professor (Indef.) | 3,000 00 |

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| Arthur S. Pease, Associate Professor (Indef.) and Curator of the Museum of Classical Art and Archaeology (1 year)..... | \$3,000 00 |
| Howard V. Canter, Assistant Professor (3 years from Sept. 1, 1913) | 2,500 00 |
| Total | \$15,000 00 |
| Economics and Accountancy. | |
| See Courses in Commerce, page 51. | |
| Education. | |
| William C. Bagley, Professor (Indef.) and Director of the School of Education (1 year)..... | 5,000 00 |
| Lotus D. Coffman, Professor (Indef.)..... | 3,500 00 |
| Charles H. Johnston, Professor of Secondary Education (Indef.)... | 3,500 00 |
| Horace A. Hollister, Professor (Indef.) and High School Visitor (1 year)—salary under office of High School Visitor. | |
| G. M. Whipple, Assistant Professor (2 years from Sept. 1, 1914)... | 2,750 00 |
| Wilford S. Miller, Assistant and Secretary of the School of Education (12 months)..... | 1,800 00 |
| Charles L. Harlan, Assistant, on half time (10 months)..... | 500 00 |
| A. L. Hall-Quest, Assistant, on half time (10 months)..... | 500 00 |
| Total | \$17,550 00 |
| English. | |
| Stuart P. Sherman, Professor (Indef.) and Chairman of the department (1 year)..... | 3,700 00 |
| Daniel K. Dodge, Professor (Indef.)..... | 3,250 00 |
| Thomas A. Clark, Professor of Rhetoric (Indef.) and Dean of Men (1 year). (Total salary, \$6,000)..... | 1,000 00 |
| Edward Fulton, Associate Professor (Indef.)..... | 2,100 00 |
| Edward C. Baldwin, Assistant Professor (Indef.)..... | 2,100 00 |
| Harry G. Paul, Assistant Professor (Indef.)..... | 2,500 00 |
| Franklin W. Scott, Assistant Professor (3 years from Sept. 1, 1912), and Secretary of the Department (1 year)..... | 2,400 00 |
| Harrie S. V. Jones, Assistant Professor (3 years from Sept. 1, 1912) | 2,200 00 |
| Thatcher H. Guild,* Associate (2 years from Sept. 1, 1914)..... | 1,600 00 |
| Jacob Zeitlin, Associate, (2 years from Sept. 1, 1914)..... | 1,700 00 |
| Clarence V. Boyer, Associate (2 years from Sept. 1, 1914)..... | 1,700 00 |
| Herbert L. Creek, Associate (2 years from Sept. 1, 1914)..... | 1,500 00 |
| Charles H. Woolbert, Associate in Public Speaking and English (2 years from Sept. 1, 1913)..... | 2,000 00 |
| Gertrude Schoepperle, Associate (2 years from Sept. 1, 1914)..... | 1,400 00 |
| Martha J. Kyle, Instructor (10 months)..... | 1,300 00 |
| George F. Whicher, Instructor (10 months)..... | 1,200 00 |
| E. S. Alden, Instructor (10 months)..... | 1,200 00 |
| Clarissa Rinaker, Instructor (10 months)..... | 1,200 00 |
| R. C. Whitford, Instructor (10 months)..... | 1,000 00 |
| Walter A. Euchen, Assistant (10 months)..... | 1,500 00 |
| H. M. Hillebrand, Instructor (10 months)..... | 1,300 00 |
| L. H. Harris, Instructor (10 months)..... | 1,200 00 |
| R. E. Tjeje, Instructor (10 months)..... | 1,200 00 |
| Easley S. Jones, Instructor (10 months)..... | 1,200 00 |
| Merwin J. Curl, Instructor (10 months)..... | 1,400 00 |
| R. S. Loomis, Tutor in Literature (10 months)..... | 1,200 00 |
| R. O. Stidson, Assistant (10 months)..... | 1,000 00 |
| Sada A. Harbarger, Assistant (10 months)..... | 1,000 00 |
| Ruth Kelso, Assistant (10 months)..... | 1,000 00 |
| Emerson G. Sutcliffe, Assistant (10 months)..... | 1,000 00 |
| Thomas B. Stanley, Assistant (10 months)..... | 1,000 00 |
| Lew R. Sarett, Assistant (10 months)..... | 1,000 00 |
| R. E. Dixon, Assistant (10 months)..... | 1,100 00 |
| Clyde Beck, Assistant on half time (10 months)..... | 500 00 |
| _____, Instructor (10 months)..... | 1,000 00 |
| _____, Instructor (10 months)..... | 1,000 00 |
| Total | \$53,650 00 |
| Entomology. | |
| Stephen A. Forbes, Professor (Indef.)..... | 1,000 00 |
| Alexander D. MacGillivray, Associate Professor of Systematic Entomology (Indef.)..... | 3,000 00 |
| Justus W. Folsom, Assistant Professor (Indef.)..... | 2,500 00 |
| Hugh Glasgow, Instructor (10 months)..... | 1,300 00 |
| Alvah Peterson, Assistant (10 months)..... | 600 00 |
| Total | \$8,400 00 |
| Geology. | |
| Charles W. Rolfe, Professor (Indef.)..... | 3,000 00 |
| William S. Bayley, Professor (Indef.)..... | 3,000 00 |
| Thomas E. Savage, Assistant Professor (3 years from Sept. 1, 1913) | 2,500 00 |
| John L. Rich, Instructor (10 months)..... | 1,600 00 |
| H. M. DuBois, Assistant (10 months)..... | 500 00 |

* Deceased, July 21, 1914.

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| Mason K. Read, Assistant (10 months)..... | \$400 00 |
| Arthur Q. Larson, Assistant (10 months)..... | 600 00 |
| Clarence S. Ross, Assistant (10 months)..... | 500 00 |
| Total | \$12,100 00 |
| German. | |
| Julius Goebel, Professor (1 year)..... | 3,750 00 |
| Otto E. Lessing, Professor (Indef.)..... | 3,500 00 |
| George T. Flom, Associate Professor of Scandinavian (Indef.)..... | 2,800 00 |
| George H. Meyer, Assistant Professor (Indef.) and Assistant Dean of the College of Liberal Arts and Sciences (1 year)..... | *2,500 00 |
| Neil C. Brooks, Assistant Professor (Indef.) and Curator of the Museum of European Culture (1 year)..... | 2,500 00 |
| Leonard Bloomfield, Assistant Professor of Comparative Philology and German (3 years from Sept. 1, 1913)..... | 2,000 00 |
| Daisy L. Blaisdell, Instructor (10 months)..... | 1,000 00 |
| Charles M. Poor, Instructor (10 months)..... | 1,500 00 |
| Charles A. Williams, Instructor (10 months)..... | 1,500 00 |
| Armin H. Koller, Instructor (10 months)..... | 1,400 00 |
| Phillip S. Barto, Instructor (10 months)..... | 1,200 00 |
| Alexander Green, Instructor (10 months)..... | 1,350 00 |
| Adolph E. Zucker, Assistant, on half time (10 months)..... | 500 00 |
| Total | \$25,500 00 |
| History. | |
| Everts B. Greene, Professor (Indef.)..... | 5,000 00 |
| Laurence M. Larson, Professor (Indef.)..... | 3,000 00 |
| Clarence W. Alvord, Professor, on half time (Indef.)..... | 1,750 00 |
| Albert H. Lybyer, Associate Professor (Indef.)..... | 2,800 00 |
| William S. Robertson, Assistant Professor (Indef.)..... | 2,500 00 |
| P. V. B. Jones, Associate (2 years from Sept. 1, 1914)..... | 1,800 00 |
| T. C. Pease, Associate (3 years from Sept. 1, 1914)..... | 1,500 00 |
| Arthur C. Cole, Instructor (10 months)..... | 1,600 00 |
| Elizabeth P. Brush, Assistant (10 months)..... | 1,000 00 |
| J. Earl Miller, Assistant, on two-thirds time (10 months)..... | 600 00 |
| Secretary, on half time (10 months)..... | 400 00 |
| Total | \$21,950 00 |
| Mathematics. | |
| Edgar J. Townsend, Professor (Indef.)..... | 4,000 00 |
| George A. Miller, Professor (Indef.)..... | 3,500 00 |
| Henry L. Rietz, Professor of Mathematical Statistics (Indef.) and Statistician in the Agricultural Experiment Station (1 year)..... | †1,900 00 |
| James B. Shaw, Assistant Professor (3 years from Sept. 1, 1912)... | 2,750 00 |
| Arnold Ernich, Assistant Professor (3 years from Sept. 1, 1913)... | 2,250 00 |
| Charles H. Sisam, Assistant Professor (3 years from Sept. 1, 1914)... | 2,200 00 |
| Arthur R. Crathorne, Associate (2 years from Sept. 1, 1914)..... | 2,000 00 |
| Ernest B. Lytle, Associate (2 years from Sept. 1, 1914)..... | 1,800 00 |
| Robert L. Borger, Associate (2 years from Sept. 1, 1913)..... | 1,500 00 |
| Gustav E. Wahlin, Associate (2 years from Sept. 1, 1913)..... | 1,400 00 |
| Aubrey J. Kempner, Instructor (10 months)..... | 1,500 00 |
| William W. Denton, Instructor (10 months)..... | 1,400 00 |
| Ellis B. Stouffer, Instructor (10 months)..... | 1,400 00 |
| Edward W. Chittenden, Instructor (10 months)..... | 1,400 00 |
| Josephine E. Burns, Instructor (10 months)..... | 1,000 00 |
| Henry C. Zeis, Assistant (10 months)..... | 600 00 |
| William H. Wilson, Assistant (10 months)..... | 600 00 |
| Clarence M. Hebbert, Assistant (10 months)..... | 600 00 |
| Guy W. Smith, Assistant (10 months)..... | 600 00 |
| Robert H. Marshall, Assistant (10 months)..... | 600 00 |
| Total | \$33,000 00 |
| Philosophy. | |
| Arthur H. Daniels, Professor (Indef.)..... | 4,000 00 |
| Boyd H. Bode, Professor (Indef.)..... | 3,500 00 |
| Queen L. Shepherd, Instructor (10 months)..... | 1,200 00 |
| Carl Hessler, Assistant (10 months)..... | 1,000 00 |
| Total | \$9,700 00 |
| Photographic Laboratories. | |
| A. G. Eldredge, Director and Instructor (1 year)..... | 3,000 00 |
| Physiology. | |
| William E. Burge, Assistant Professor (1 year)..... | 2,300 00 |
| J. Howard Beard, Instructor (10 months)..... | 1,400 00 |
| Alma J. Neill, Assistant (10 months)..... | 600 00 |
| Total | \$4,300 00 |

* Salary as Assistant Dean, \$250 additional.

† For remainder of salary see under Administration, College of Agriculture and Agricultural Experiment Station.

Political Science.

| | |
|-------------------------------------------------------------------------------------------------------|--------------------|
| James W. Garner, Professor (Indef.)..... | \$4,000 00 |
| John A. Fairlie, Professor (on leave without salary first half year 1914-15) (Indef.)..... | *1,750 00 |
| Walter F. Dodd, Associate Professor (Indef.) (on leave without salary, second half-year 1914-15)..... | †1,500 00 |
| John M. Mathews, Associate (2 years from Sept. 1, 1913)..... | 1,800 00 |
| Russell M. Story, Instructor (10 months)..... | 1,800 00 |
| A. C. Hanford, Assistant, on half time (10 months)..... | 500 00 |
| Total | \$11,350 00 |

Psychology.

| | |
|----------------------------------------------------|-------------------|
| Madison Bentley, Professor (Indef.)..... | 3,250 00 |
| C. A. Ruckmich, Instructor (10 months)..... | 1,500 00 |
| James E. De Camp, Assistant (10 months)..... | 700 00 |
| Sophie Rogers, Graduate Assistant (10 months)..... | 300 00 |
| _____, Instructor (10 months)..... | 1,500 00 |
| Total | \$7,250 00 |

Romance Languages.

| | |
|-------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Thomas E. Oliver, Professor (Indef.)..... | 3,000 00 |
| David H. Carnahan, Associate Professor (Indef.)..... | 2,700 00 |
| John D. Fitz-Gerald, Assistant Professor (Indef.)..... | 2,700 00 |
| David S. Blondheim, Assistant Professor (3 years from Sept. 1, 1913)..... | 2,000 00 |
| Arthur R. Seymour, Associate (2 years from Sept. 1, 1913) and Advisor to Foreign Students (1 year). (Salary as Advisor, \$300)..... | 2,000 00 |
| Olin H. Moore, Instructor (10 months)..... | 1,600 00 |
| Charles S. Carry, Assistant (10 months)..... | 1,100 00 |
| Joseph Eppels, Assistant (10 months)..... | 1,000 00 |
| Thor G. Wesenberg, Assistant (10 months)..... | 1,000 00 |
| Lewis Allen, Assistant (10 months)..... | 900 00 |
| _____, Assistant (10 months)..... | 900 00 |
| Total | \$18,900 00 |

Sociology.

| | |
|----------------------------------------------|-------------------|
| Edward C. Hayes, Professor (Indef.)..... | 3,300 00 |
| H. H. Hibbs, Jr., Assistant (10 months)..... | 1,200 00 |
| Total | \$4,500 00 |

Zoology.

| | |
|------------------------------------------------------------------------------------------------------------------|--------------------|
| Henry B. Ward, Professor (Indef.)..... | 5,000 00 |
| Frank Smith, Professor of Systematic Zoology (Indef.) and Curator of the Museum of Natural History (1 year)..... | 3,000 00 |
| J. Sterling Kingsley, Professor (Indef.)..... | 3,500 00 |
| Charles Zeleny, Associate Professor (Indef.)..... | 3,000 00 |
| Victor E. Shelford, Assistant Professor (3 years from Sept. 1, 1914)..... | 2,000 00 |
| Harley J. Van Cleve, Instructor (10 months)..... | 1,300 00 |
| Henry G. May, Research Assistant (10 months)..... | 600 00 |
| Bessie R. Green, Assistant (10 months)..... | 600 00 |
| Ralph H. Limkins, Assistant (10 months)..... | 600 00 |
| Harry V. Heimburger, Assistant (10 months)..... | 600 00 |
| Homer E. Chenoweth, Graduate Assistant (10 months)..... | 400 00 |
| Harriet V. Merrill, Graduate Assistant (10 months)..... | 400 00 |
| Jesse L. Conel, Graduate Assistant (10 months)..... | 300 00 |
| T. B. Magath, Graduate Assistant (10 months)..... | 300 00 |
| _____, Graduate Assistant (10 months)..... | 400 00 |
| _____, Graduate Assistant (10 months)..... | 300 00 |
| Total | \$22,300 00 |

Courses in Commerce.

| | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| David Kinley, Vice President, Dean of the Graduate School, Director of the Courses in Business Administration (1 year), and Professor of Economics (Indef.)—salary under the Graduate School and office of the Vice President. | |
| Nathan A. Weston, Assistant Director of Courses in Business Administration (1 year) and Assistant Professor of Economics (Indef.)..... | 3,000 00 |
| Maurice H. Robinson, Professor of Industry and Transportation (Indef.) on leave on half salary, 1914-15..... | 1,500 00 |
| Ernest R. Dewsnap, Professor of Railway Administration (Indef.)..... | 3,000 00 |
| Ernest L. Bogart, Professor of Economics (Indef.)..... | 3,500 00 |
| George E. Frazer, Professor of Public Accounting and Comptroller (Jan. 13, 1913-Jan. 12, 1916) salary under office of the Comptroller. | |
| Simon Litman, Assistant Professor of Economics (Indef.)..... | 2,500 00 |
| R. E. Hellman, Assistant Professor of Economics, (3 years from Sept. 1, 1914)..... | 2,600 00 |
| W. A. Chase, Lecturer on Accountancy (10 months)..... | 2,400 00 |
| C. M. Thompson, Associate, (2 years from Sept. 1, 1914)..... | 2,300 00 |
| John G. Thompson, Instructor in Economics (10 months)..... | 2,000 00 |
| H. T. Scoville, Instructor in Accountancy (10 months)..... | 2,000 00 |

* Full salary, \$3,500.

† Full salary, \$3,000.

| | |
|----------------------------------------------------------------------------------|--------------------|
| H. McJohnston, Instructor in Business English and Salesmanship (10 months) | \$1,800 00 |
| E. Petersen, Assistant on half time (10 months)..... | 600 00 |
| W. H. Dreesen, Assistant on half time (10 months)..... | 600 00 |
| C. K. Knight, Assistant, on half time (10 months)..... | 500 00 |
| E. L. McKenna, Assistant, on half time (10 months)..... | 500 00 |
| H. D. Leslie, Graduate Assistant (10 months)..... | 300 00 |
| _____, Assistant in Elementary Law (10 months)..... | 300 00 |
| _____, Other Student Assistance..... | 200 00 |
| _____, Instructor (10 months)..... | 900 00 |
| Total | \$30,500 00 |

COLLEGE OF ENGINEERING.

Architecture.

| | |
|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Loring H. Provine, Professor of Architectural Engineering (Indef.) and Acting Head (1 year)..... | 3,500 00 |
| Nathan C. Ricker, Professor of Architecture (Indef.)..... | 3,500 00 |
| Newton A. Wells, Professor of Architectural Decoration (Indef.)... | 2,500 00 |
| James M. White, Professor of Architectural Engineering (Indef.) and Supervising Architect (1 year)—salary under office of the Supervising Architect. | — |
| William C. Titcomb, Assistant Professor of Architecture (3 years from Sept. 1, 1913)..... | 2,100 00 |
| Percy Ash, Assistant Professor of Architectural Design (1 year).. | 2,500 00 |
| Charles R. Clark, Associate in Architectural Construction (2 years from Sept. 1, 1913)..... | 2,000 00 |
| Robert T. Jones, Instructor in Architecture (10 months)..... | 1,600 00 |
| Joseph M. Kellogg, Instructor in Architectural Design (10 months) | 1,500 00 |
| Samuel C. Burton, Instructor (10 months)..... | 1,500 00 |
| Frederick K. Cowley, Instructor (10 months)..... | 1,200 00 |
| Angelo B. M. Corrubia, Instructor (10 months)..... | 1,600 00 |
| Ralph E. Muehlmann, Assistant in Architectural Design (10 months) | 1,400 00 |
| _____, Instructor in Architectural Design, vice Kimball, (10 months)..... | 1,400 00 |
| _____, Instructor, vice Forsythe (10 months)..... | 1,400 00 |
| _____, Instructor in Architectural Construction (10 months) | 1,400 00 |
| Winifred Fehrenkamp, Lecturer on Departmental Library Problems in the Library School and Architectural Librarian (12 months) .. | 1,000 00 |
| Total | \$30,100 00 |

Civil Engineering.

| | |
|-------------------------------------------------------------------------------------------------|--------------------|
| Ira O. Baker, Professor (Indef.) and head of the department (1 year) | 4,000 00 |
| John I. Parcel, Assistant Professor of Structural Engineering (3 years from Sept. 1, 1913)..... | 2,500 00 |
| Allen B. McDaniel, Assistant Professor (3 years from Sept. 1, 1914) | 2,750 00 |
| Wilbur M. Wilson, Assistant Professor of Structural Engineering (1 year) | 2,200 00 |
| James E. Smith, Assistant Professor (3 years from Sept. 1, 1913).. | 1,800 00 |
| Carroll C. Wiley, Associate (2 years from Sept. 1, 1913)..... | 1,700 00 |
| Neal B. Garver, Associate (2 years from Sept. 1, 1913)..... | 1,700 00 |
| George W. Pickels, Instructor (10 months)..... | 1,500 00 |
| William H. Rayner, Instructor (10 months)..... | 1,300 00 |
| Raymond E. Davis, Instructor (10 months)..... | 1,200 00 |
| _____, Instructor (10 months)..... | 1,000 00 |
| Benjamin L. Bowling, Assistant in Cement Laboratory (12 months) | 1,000 00 |
| Total | \$22,650 00 |

Electrical Engineering.

| | |
|-----------------------------------------------------------------------------|--------------------|
| Ellery B. Paine, Associate Professor (Indef.) and Acting Head (1 year)..... | 3,000 00 |
| Morgan Brooks, Professor (Indef.)..... | 3,000 00 |
| Edward H. Waldo, Assistant Professor (Indef.)..... | 2,000 00 |
| P. S. Biegler, Associate (2 years from Sept. 1, 1914)..... | 2,000 00 |
| Leonard V. James, Associate (2 years from September 1, 1913).... | 1,600 00 |
| Ira W. Fisk, Associate (2 years from Sept. 1, 1913)..... | 1,600 00 |
| Charles R. Moore, Instructor (10 months)..... | 1,500 00 |
| Abner R. Knight, Instructor (10 months)..... | 1,500 00 |
| _____, Instructor, vice Bryant (10 months)..... | 1,500 00 |
| Walter S. Goodspeed, Mechanician (C. S.)..... | 1,080 00 |
| Total | \$18,780 00 |

General Engineering Drawing.

| | |
|----------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Harry W. Miller, Assistant Professor (3 years from Sept. 1, 1913) and Assistant Dean of the College of Engineering (1 year)..... | 2,200 00 |
| Robert K. Steward, Associate (2 years from Sept. 1, 1913)..... | 1,700 00 |
| Francis M. Porter, Associate (2 years from Sept. 1, 1913)..... | 1,500 00 |
| Harold O. Rugg, Instructor (10 months)..... | 1,500 00 |
| Harvey H. Jordan, Instructor (10 months)..... | 1,400 00 |
| Rufus Crane, Instructor (10 months)..... | 1,000 00 |
| Robin Beach, Instructor (10 months)..... | 1,000 00 |
| Robert M. Husband, Assistant, on half time (10 months)..... | 300 00 |
| Total | \$10,600 00 |

Mechanical Engineering.

| | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Charles R. Richards, Acting Dean of the College of Engineering, Acting Director of the Engineering Experiment Station, (until succeeded) and Professor, in charge of department (Indef.)..... | *\$5,000 00 |
| George A. Goodenough, Professor of Thermodynamics (Indef.)..... | 3,500 00 |
| Louis A. Harding, Professor of Experimental Mechanical Engineering (Indef.) | 3,500 00 |
| Bruce W. Benedict, Director of Shop Laboratories (Indef.)..... | 3,500 00 |
| Oscar A. Leutwiler, Assistant Professor of Machine Design (Indef.) | 2,900 00 |
| Arthur C. Willard, Assistant Professor of Heating and Ventilation (3 years from Sept. 1, 1913)..... | 2,400 00 |
| John A. Dent, Associate in Mechanical Engineering (2 years from Sept. 1, 1913)..... | 1,800 00 |
|, Instructor in Machine Work, vice Scroggin (10 months)..... | 1,200 00 |
| Edgar T. Lanham, Instructor in Forge Work (10 months)..... | 1,200 00 |
| Harry F. Godeke, Instructor in Mechanical Engineering (10 months) | 1,400 00 |
| Robert E. Kennedy, Instructor in Foundry Work (10 months)..... | 1,500 00 |
| Herbert S. Eames, Instructor in Mechanical Engineering (10 months) | 1,400 00 |
| Arthur B. Domonoske, Instructor in Machine Design (10 months)... | 1,400 00 |
| Harry W. Waterfall, Instructor in Machine Design (10 months)... | 1,400 00 |
| Frederick C. Torrance, Instructor in Mechanical Engineering (10 months)..... | 1,200 00 |
| Gustav H. Radebaugh, Instructor in Machine Work (10 months)... | 1,200 00 |
| Joseph C. Pendleton, Instructor in Pattern Making (10 months)..... | 1,200 00 |
| Horatio S. McDewell, Instructor in Mechanical Engineering (10 months)..... | 1,200 00 |
| Gustave A. Gross, Instructor in Pattern Making (10 months)..... | 1,500 00 |
| James M. Duncan, Assistant in Pattern Making (10 months)..... | 900 00 |
| Peter J. Rehman, Assistant in Forge Work (10 months)..... | 900 00 |
| John A. Frisk, Assistant in Mechanical Engineering and Mechanician in Mechanical Engineering Laboratory (12 months)..... | 1,100 00 |
| William E. Alley, Mechanician in Mechanical Engineering Laboratory (C. S.)..... | 1,200 00 |
| Total | \$42,500 00 |

Mining Engineering.

| | |
|-----------------------------------------------------------------------------------------------|-------------------|
| Harry H. Stoek, Professor (Indef.)..... | 5,000 00 |
| Elmer A. Holbrook, Assistant Professor (3 years from Sept. 1, 1913) | 2,500 00 |
| Stephen O. Andros, Associate, on part time (3 years from Sept. 1, 1913) (see also below)..... | 300 00 |
| Alfred C. Callan, Instructor (10 months)..... | 1,500 00 |
| Total | \$9,300 00 |

Cooperative Investigations of Mining Conditions in Illinois.

| | |
|-------------------------------------------------------------------------------------|----------|
| Harry H. Stoek, in charge (see above). | |
| Stephen O. Andros, Field Assistant, on part time (12 months) (see also above) | 1,800 00 |

Miners' and Mechanics' Institutes.

| | |
|---------------------------------------------------------------|--------------------|
| Robert Y. Williams, Director (1 year from July 1, 1914)..... | 4,000 00 |
| William L. Morgan, Instructor (1 year from July 1, 1914)..... | 1,800 00 |
| Edward C. Lee, Instructor (1 year from July 1, 1914)..... | 1,800 00 |
| Harvey E. Smith, Instructor (1 year from July 1, 1914)..... | 1,800 00 |
| Harry D. Easton, Instructor (1 year from July 1, 1914)..... | 2,100 00 |
| Total | \$11,500 00 |

Municipal and Sanitary Engineering and Theoretical and Applied Mechanics.

| | |
|--------------------------------------------------------------------------------------------------------------------|--------------------|
| Arthur N. Talbot, Professor of M. and S. E., in charge of T. and A. M. (Indef.)..... | 5,000 00 |
| Melvin L. Enger, Assistant Professor, T. and A. M. (3 years from Sept. 1, 1914)..... | 2,250 00 |
| Virgil R. Fleming, Associate, T. and A. M. (2 years from Sept. 1, 1913) | 1,800 00 |
| Paul Hansen, Associate, Sanitary Engineering, and Engineer in the Water Survey (1 year)—salary under Water Survey. | |
| Fred B. Seeley, Instructor, T. and A. M. (10 months)..... | 1,700 00 |
| George P. Boomsliiter, Instructor T. and A. M. (10 months)..... | 1,700 00 |
| Clarence E. Noerenberg, Instructor, T. and A. M. (10 months)..... | 1,700 00 |
| Harrison F. Gonneman, Instructor, T. and A. M. (10 months).... | 1,500 00 |
| Newton E. Ensign, Instructor, T. and A. M. (10 months)..... | 1,500 00 |
| Harold B. Babbitt, Instructor, T. and A. M. (10 months)..... | 1,500 00 |
| Harry Gardner, Instructor, T. and A. M. (10 months)..... | 1,500 00 |
| Alexander Vallance, Instructor, T. and A. M. (10 months)..... | 1,400 00 |
| Robert Pergande, Mechanician, Laboratory of Applied Mechanics (C. S.)..... | 1,140 00 |
| Total | \$22,690 00 |

Physics.

| | |
|-----------------------------------------------------|----------|
| Albert P. Carman, Professor (Indef.)..... | 5,000 00 |
| Charles T. Knipp, Assistant Professor (Indef.)..... | 2,800 00 |
| Floyd R. Watson, Assistant Professor (Indef.)..... | 2,750 00 |

* Salary as Acting Dean at the rate of \$750 a year.

| | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| William F. Schulz, Associate Professor (Indef.)..... | \$2,200 00 |
| Jakob Kunz, Assistant Professor of Mathematical Physics (3 years from Sept. 1, 1914)..... | 2,500 00 |
| Elmer H. Williams, Associate (2 years from Sept. 1, 1914)..... | 1,700 00 |
| Lloyd T. Jones, Instructor (10 months)..... | 1,150 00 |
| Oscar A. Randolph, Assistant (10 months)..... | 1,000 00 |
| William H. Hyslop, Assistant (10 months)..... | 950 00 |
| Earle H. Warner, Assistant (10 months)..... | 900 00 |
| Sebastian Karrer, Assistant (10 months)..... | 750 00 |
| Jones B. Nathanson, Assistant (10 months)..... | 750 00 |
| Charles F. Hill, Assistant on part time (10 months)..... | 500 00 |
| Paul L. Bayley, Assistant on part time (10 months)..... | 500 00 |
| James B. Hays, Mechanician and Instrument maker (12 months)..... | 1,140 00 |
| Harold C. Buchanan, Assistant Mechanician (C. S. temporary) at the rate of \$70 a month..... | 840 00 |
| Total | \$25,430 00 |
| Railway Engineering. | |
| Edward C. Schmidt, Professor (Indef.)..... | 4,000 00 |
| Alonzo M. Buck, Assistant Professor of Railway Electrical Engineering (1 year)..... | 1,800 00 |
| John M. Snodgrass, Assistant Professor of Railway Mechanical Engineer (3 years from Sept. 1, 1914)..... | 2,200 00 |
| Arthur F. Comstock, Associate in Railway Civil Engineering (2 years from Sept. 1, 1913)..... | 2,000 00 |
| Total | \$10,000 00 |
| ENGINEERING EXPERIMENT STATION. | |
| William F. M. Goss, Dean of the College of Engineering, Director of the School of Railway Engineering and Administration, and Director of the Engineering Experiment Station (1 year) and Professor of Railway Engineering (Indef.)—on leave, without salary, first semester 1914-15..... | \$3,000 00 |
| Charles R. Richards, Acting Dean of the College of Engineering, Acting Director of the Engineering Experiment Station, and Professor of Mechanical Engineering—salary under Department of Mechanical Engineering, Assistant to the Director (12 months)..... | 1,500 00 |
| Herbert F. Moore, Professor of Engineering Materials (Indef.).... | 3,000 00 |
| David F. McFarland, Assistant Professor in Department of Chemistry and Assistant Professor of Chemistry in the College of Liberal Arts and Sciences (12 months)..... | 2,000 00 |
| Duff A. Abrams, Associate in Department of T. and A. M. (2 years from Sept. 1, 1914)..... | 1,800 00 |
| Robert B. Keller, First Assistant in Department of Railway Engineering (12 months)..... | 2,000 00 |
| Willis A. Slater, First Assistant in Department of T. and A. M. (12 months)..... | 1,800 00 |
| Trygve D. Yensen, First Assistant in Department of Electrical Engineering (12 months)..... | 1,600 00 |
| Alonzo F. Kratz, First Assistant in Department of Mechanical Engineering (12 months)..... | 1,600 00 |
| Leroy A. Wilson, Assistant in Department of Mechanical Engineering (12 months)..... | 1,400 00 |
| Harold H. Dunn, Assistant in Department of Railway Engineering (12 months)..... | 1,400 00 |
| Total | \$21,100 00 |
| COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT STATION. | |
| Administration. | |
| Eugene Davenport, Dean, College, Director, Station, and Director, Agricultural Extension Service (1 year) and Professor of Thremmatology (Indef.)..... | \$6,000 00 |
| Burt E. Powell, Editor of Press Bulletin, Station (C. S.)..... | 2,300 00 |
| Henry L. Rietz, Statistician, Station (1 year)..... | *1,200 00 |
| Roy Hansen, Assistant, Nitrogen Fixation Research, Station (12 months)..... | 1,020 00 |
| Total | \$10,520 00 |
| Agricultural Extension. | |
| Fred H. Rankin, Superintendent of Agricultural Extension (Indef.) and Assistant to the Dean, College (1 year)..... | 3,500 00 |
| Arteas W. Nolan, Assistant Professor, College (Indef.)..... | 2,400 00 |
| Albert W. Jamison, Associate, College (2 years from Sept. 1, 1913)..... | 2,000 00 |
| Joseph H. Checkley, Assistant, College (12 months)..... | 1,200 00 |
| William P. Miller, Assistant, College, on half time (12 months)..... | 600 00 |
| Alice V. Hamilton, Student Record Keeper (C. S.)..... | 1,200 00 |
| Total | \$10,900 00 |

* For remainder of salary see under department of mathematics.

Agronomy.

| | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Cyril G. Hopkins, Professor of Agronomy, College, and Chief in Agronomy and Chemistry, Station (Indef.) and Vice Director, Station (1 year) salary at the rate of \$5,000 a year; on leave of absence from Nov. 1, 1913, to Oct. 31, 1914)..... | \$4,166 66 |
| Louie H. Smith, Professor of Plant Breeding, College, and Chief in Plant Breeding, Station (Indef.) Acting Head (Nov. 1, 1913, to Oct. 31, 1914)..... | 3,500 00 |
| Leonard Hegnauer, Professor of Crop Production, College, and Chief in Crop Production, Station (Indef.)..... | 3,000 00 |
| Jeremiah G. Mosier, Professor of Soil Physics, College, and Chief in Soil Physics, Station (Indef.)..... | 3,500 00 |
| James H. Petit, Professor of Soil Fertility, College, and Chief in Soil Fertility, Station (Indef.)..... | 3,000 00 |
| Ora S. Fisher, Assistant Professor of Soil Fertility, College, and Assistant Chief in Soil Fertility, Station (3 years from Sept. 1, 1913)..... | 2,500 00 |
| Joseph P. Aumer, Associate in Chemistry, Station (2 years from Sept. 1, 1913)..... | 1,800 00 |
| William L. Burlison, Associate in Crop Production, on part time, College and Station (2 years from Sept. 1, 1913)..... | 1,400 00 |
| Ira W. Dickerson, Associate in Farm Mechanics, College (1 year from Sept. 1, 1914)..... | 1,800 00 |
| Karl J. T. Ekblaw, Associate in Farm Mechanics, College (1 year from Sept. 1, 1914)..... | 1,800 00 |
| Axel F. Gustafson, Associate in Soil Physics, College and Station (2 years from Sept. 1, 1913)..... | 2,100 00 |
| Sidney V. Holt, Associate in Soil Physics, Station (2 years from Sept. 1, 1913)..... | 1,800 00 |
| Ezekiel E. Hoskins, Associate in Soil Fertility, Station (2 years from Sept. 1, 1913)..... | 1,800 00 |
| Clarence C. Logan, Associate in Soil Extension, Station (2 years from Sept. 1, 1913)..... | 1,800 00 |
| Ward H. Sachs, Associate in Chemistry, Station (1 year from Sept. 1, 1914)..... | 1,800 00 |
| Harold W. Stewart, Associate in Soil Physics, College and Station (2 years from Sept. 1, 1914)..... | 1,800 00 |
| Ernest Van Alstine, Associate in Chemistry, Station (2 years from Sept. 1, 1913)..... | 2,100 00 |
| Henry C. Wheeler, Associate in Soil Physics, Station (2 years from Sept. 1, 1913)..... | 1,800 00 |
| John E. Whitchurch, Associate in Soil Fertility, Station (2 years from Sept. 1, 1913)..... | 1,800 00 |
| Frederick C. Bauer, Associate in Soil Fertility, College and Station (1 year from Sept. 1, 1914)..... | 1,800 00 |
| Walter B. Gernert, Associate in Plant Breeding, Station (2 years from Sept. 1, 1913)..... | 1,800 00 |
| Albert L. Whiting, Associate in Soil Biology, College and Station (2 years from Sept. 1, 1913)..... | 1,800 00 |
| Earl M. White, Associate in Farm Mechanics, College (2 years from Sept. 1, 1913) on leave without salary, 1914-15..... | |
| Forest A. Fisher, Instructor in Soil Physics, College, and First Assistant in Soil Physics, Station (12 months)..... | 1,400 00 |
| Frank W. Garrett, First Assistant in Soil Fertility, Station (12 months)..... | 1,400 00 |
| Marvin E. Jahr, Instructor in Farm Mechanics, College (12 months)..... | 1,600 00 |
| Wilbur R. Leighty, First Assistant in Chemistry, Station (12 months)..... | 1,400 00 |
| Chester O. Reed, Instructor in Farm Mechanics, College (12 months)..... | 1,400 00 |
| Gertrude Niederman, Assistant in Chemistry, Station (12 months)..... | 1,200 00 |
| Elmer T. Ebersol, Instructor in Crop Production, on part time, College (12 months)..... | 600 00 |
| Clyde R. Newell, Instructor in Farm Mechanics, College (12 months)..... | 1,200 00 |
| Frederick M. W. Wascher, First Assistant in Soil Physics, Station (12 months)..... | 1,400 00 |
| Clinton B. Clevenger, Assistant in Chemistry of Soils, Station (12 months)..... | 1,000 00 |
| Robert W. Dickenson, Assistant in Soil Physics, Station (12 months)..... | 1,200 00 |
| Orr M. Allvyn, Assistant in Crop Production, College and Station (12 months)..... | 1,200 00 |
| Leo R. Binding, Assistant in Chemistry, Station (12 months)..... | 1,200 00 |
| Orland I. Ellis, Assistant in Soil Physics, Station (12 months)..... | 1,000 00 |
| Harrison F. T. Fahrkopf, Assistant in Soil Fertility, College and Station (12 months)..... | 1,000 00 |
| George E. Gentle, Assistant in Soil Physics, Station (12 months)..... | 1,000 00 |
| Harry C. Gilkerson, Assistant in Soil Fertility, College and Station (12 months)..... | 1,000 00 |
| Edward H. Walworth, Assistant in Crop Production, College and Station (12 months)..... | 1,000 00 |
| Floyd Heck, Assistant in Soil Fertility, College and Station (12 months)..... | 1,000 00 |
| Howard J. Snider, Assistant in Soil Fertility, College and Station (12 months)..... | 1,000 00 |

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| Arthur B. Brunson, Assistant in Plant Breeding, Station (12 months) | \$1,000 00 |
| W. R. Schoonover, Assistant in Soil Fertility, College, and Assistant in Soil Biology, Station (12 months) | 1,000 00 |
| Total | \$73,866 66 |
| Animal Husbandry. | |
| Herbert W. Mumford, Professor of Animal Husbandry, College, and Chief in Animal Husbandry, Station (Indef.) | 5,000 00 |
| Harry S. Grindley, Professor of Animal Nutrition, College, and Chief in Animal Nutrition, Station (Indef.) | 3,500 00 |
| Walter C. Coffey, Professor of Sheep Husbandry, College, and Chief in Sheep Husbandry, Station (Indef.) | 3,200 00 |
| John A. Detlefsen, Assistant Professor of Genetics, College, and Assistant Chief in Genetics, Station (3 years from Sept. 1, 1912) | 2,400 00 |
| James L. Edmonds, Assistant Professor of Horse Husbandry, College, and Assistant Chief in Horse Husbandry, Station (3 years from Sept. 1, 1913) | 2,500 00 |
| Arthur D. Emmett, Assistant Chief in Animal Nutrition, Station (12 months) | 2,000 00 |
| Henry P. Rusk, Assistant Professor of Cattle Husbandry, College, and Assistant Chief in Cattle Husbandry, Station (3 years from Sept. 1, 1913) | 2,500 00 |
| Daniel O. Barto, Associate in Poultry Husbandry, College (2 years from Sept. 1, 1913) | 2,400 00 |
| Walter F. Handschin, Associate in Animal Husbandry, College and Station (2 years from Sept. 1, 1913) | 2,400 00 |
| Walter E. Joseph, Associate in Animal Husbandry, College and Station (2 years from Sept. 1, 1913) | 1,800 00 |
| Harold H. Mitchell, Associate in Chemistry, Station (1 year from Sept. 1, 1914) | 1,700 00 |
| Sleeter Bull, Associate in Animal Nutrition, College and Station (1 year from Sept. 1, 1914) | 1,800 00 |
| William H. Smith, Instructor in Animal Husbandry, College, and First Assistant in Animal Husbandry, Station (12 months) | 1,700 00 |
| Elmer Roberts, Instructor in Genetics, College (12 months) | 1,200 00 |
| Wilbur H. Carmichael, Assistant in Animal Husbandry, College and Station (12 months) | 1,400 00 |
| Leonora Perry, Editorial Assistant, Station (12 months) | 1,300 00 |
| John R. Wells, Assistant in Animal Husbandry, College and Station (12 months) | 1,200 00 |
| John J. Yoke, Assistant in Animal Husbandry, College and Station (12 months) | 1,200 00 |
| Charles I. Newlin, Assistant in Animal Husbandry, College and Station (12 months) | 1,300 00 |
| Total | \$40,500 00 |
| Dairy Husbandry. | |
| Harry A. Harding, Professor of Dairy Bacteriology, College, and Chief in Dairy Bacteriology, Station (Indef.) | 5,000 00 |
| Wilbur J. Fraser, Professor of Dairy Farming, College, and Chief in Dairy Farming, Station (Indef.) | 3,500 00 |
| Martin J. Prucha, Assistant Professor of Dairy Bacteriology, College, and Assistant Chief in Dairy Bacteriology, Station (3 years from Sept. 1, 1913) | 2,500 00 |
| Nelson W. Hepburn, Assistant Professor of Dairy Manufactures, College, and Assistant Chief in Dairy Manufactures, Station (3 years from Sept. 1, 1913) | 2,500 00 |
| Royden E. Brand, Associate in Dairy Husbandry, College and Station (2 years from Sept. 1, 1914) | 2,100 00 |
| LeRoy Lang, Associate in Dairy Manufactures, College and Station (2 years from Sept. 1, 1913) | 2,100 00 |
| William T. Crandall, Associate in Milk Production, College and Station (2 years from Sept. 1, 1913) | 1,800 00 |
| Jesse M. Barnhart, First Assistant in Chemistry, Station (12 months) | 1,800 00 |
| Ray S. Hulce, Instructor in Milk Production, College, and First Assistant in Milk Production, Station (12 months) | 1,600 00 |
| Frank A. Pearson, Instructor in Dairy Husbandry, College and First Assistant in Dairy Husbandry, Station (12 months) | 1,400 00 |
| Harrison A. Ruehe, Instructor in Dairy Manufactures, College, and First Assistant in Dairy Manufactures, Station (12 months) | 1,700 00 |
| Oliver A. Keller, Assistant in Dairy Manufactures, College and Station (12 months) | 1,200 00 |
| William W. Yapp, Assistant in Dairy Husbandry, College and Station (12 months) | 1,200 00 |
| H. M. Weeter, Assistant in Dairy Husbandry, College and Station (12 months) | 1,000 00 |
| Total | \$29,400 00 |
| Horticulture. | |
| Joseph C. Blair, Professor of Horticulture, College, and Chief in Horticulture, Station (Indef.) | 5,000 00 |
| Charles S. Crandall, Professor of Pomology, College, and Chief in Plant Breeding, Station (Indef.) | 3,500 00 |

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| John W. Lloyd, Professor of Olericulture, College, and Chief in Olericulture, Station (Indef.)..... | \$3,500 00 |
| Charles M. Robinson, Professor of Civic Design, on part time, College (1 year)..... | 1,200 00 |
| Herman B. Dornier, Assistant Professor of Floriculture, College, and Assistant Chief in Floriculture, Station (1 year from Sept. 1, 1914)..... | 3,000 00 |
| Wilhelm Miller, Assistant Professor of Landscape Horticulture, College (3 years from Sept. 1, 1912)..... | 3,000 00 |
| Bethel S. Pickett, Assistant Professor of Pomology, College, and Assistant Chief in Pomology, Station (3 years from Sept. 1, 1912)..... | 3,000 00 |
| Ralph R. Root, Assistant Professor of Landscape Gardening, College (2 years from Sept. 1, 1913)..... | 2,500 00 |
| Ernest W. Bailey, Associate in Pomology, College and Station (2 years from Sept. 1, 1913)..... | 2,100 00 |
| Simeon J. BoJe, Associate in Pomology, College and Station (2 years from Sept. 1, 1913)..... | 1,800 00 |
| Charles E. Durst, Associate in Olericulture, College and Station, (2 years from Sept. 1, 1913)..... | 1,800 00 |
| Lawrence E. Foglesong, Instructor in Landscape Gardening, College (12 months)..... | 1,600 00 |
| Warren A. Ruth, Associate in Horticultural Chemistry, Station (2 years from Sept. 1, 1913)..... | 1,800 00 |
| Oscar S. Watkins, Associate in Horticultural Chemistry, College and Station (2 years from Sept. 1, 1913)..... | 2,100 00 |
| Thomas Bregger, First Assitant in Plant Breeding, Station (12 months)..... | 1,400 00 |
| John J. Gardner, Instructor in Pomology, College, and Assistant in Pomology, Station (12 months)..... | 2,000 00 |
| Alfred J. Gunderson, First Assistant in Pomology, Station (12 months)..... | 1,400 00 |
| Fred W. Muncie, First Assistant in Floriculture, Station (12 months)..... | 1,200 00 |
| James Hutchinson, Assistant in Floriculture, Station (12 months)..... | 1,200 00 |
| George L. Peltier, Assistant in Pathological Floriculture, Station (12 months)..... | 1,200 00 |
| Robert W. Hoffman, Instructor in Landscape Design, College (12 months)..... | 1,000 00 |
| Frank A. C. Smith, Instructor in Landscape Design, College (12 months)..... | 1,500 00 |
| Charles B. Sayre, Instructor in Olericulture, College, and First Assistant in Olericulture, Station (12 months)..... | 1,000 00 |
| Franz A. Aust, Assistant in Landscape Design, College (12 months)..... | 1,400 00 |
| Arthur S. Colby, Assistant in Pomology, on two-thirds time, College (12 months)..... | 720 00 |
| C. C. Rees, Assistant in Horticultural Pathology, on half time, Station (12 months)..... | 600 00 |
| Ira D. Allison, Assistant in Horticulture, Station (12 months)..... | 1,800 00 |
| Julia Harper, Editorial Assistant, Station (C. S.)..... | 780 00 |
| Total | \$53,100 00 |
| Household Science. | |
| Isabel Bevier, Professor (Indef.) and Director of the Courses in Household Science (1 year)..... | 3,000 00 |
| Nellie E. Goldthwaite, Assistant Professor (3 years from Sept. 1, 1914)..... | 2,500 00 |
| Cora E. Gray, Associate (2 years from Sept. 1, 1913)..... | 1,400 00 |
| Nina B. Criger, Associate (2 years from Sept. 1, 1913)..... | 1,400 00 |
| Lurene Seymour, Associate (1 year)..... | 1,800 00 |
| Ruth Wheeler, Associate (2 years from Sept. 1, 1913)..... | 1,700 00 |
| Maud Parsons, Instructor and Director of the Lunch Room (12 months)..... | 1,500 00 |
| Georgia E. Fleming, Instructor in Textiles (12 months)..... | 1,200 00 |
| Grace E. Stevens, Instructor (12 months)..... | 1,300 00 |
| Greta Gray, Instructor (12 months)..... | 1,300 00 |
| Florence Harrison, Instructor (12 months)..... | 1,400 00 |
| Mamie Bunch, Instructor, in charge of Extension (12 months)..... | 2,000 00 |
| Anna Williams, Instructor (12 months)..... | 1,200 00 |
| Bessie Packard, Office Assistant (C. S.)..... | 900 00 |
| Total | \$22,600 00 |
| Veterinary Science. | |
| Donald McIntosh, Professor (Indef.)..... | 2,500 00 |
| SCHOOL OF MUSIC. | |
| _____, Director and Professor (1 year)..... | \$3,000 00 |
| George F. Schwartz, Assistant Professor of Music (3 years from Sept. 1, 1914)..... | 2,200 00 |
| Constance Barlow-Smith, Assistant Professor of Music (3 years from Sept. 1, 1913)..... | 2,000 00 |
| H. J. Vanden Berg, Instructor (10 months)..... | 1,800 00 |
| A. A. Harding, Instructor (10 months)..... | 1,800 00 |
| H. D. Nasyth, Instructor (10 months)..... | 1,700 00 |
| E. W. Morphy, Instructor (10 months)..... | 1,700 00 |

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| L. L. Townsend, Instructor (10 months)..... | \$1,200 00 |
| Florence M. Kirkup, Instructor (10 months)..... | 1,000 00 |
| Edna L. Treat, Instructor (10 months)..... | 1,000 00 |
| Anna V. Simon, Instructor (10 months)..... | 1,000 00 |
| Total | \$18,400 00 |
| GRADUATE SCHOOL. | |
| David Kinley, Vice President, Dean of the Graduate School, and Director of the Courses in Commerce (1 year) and Professor of Economics (Indef.) (salary as Vice President, \$1,000 additional) | \$6,000 00 |
| R. M. Frechet, Professor of Mathematics (10 months)..... | 3,000 00 |
| F. E. E. Germann, Research Assistant for Professor Washburn... | 1,000 00 |
| F. A. Russell, Research Assistant (12 months)..... | 600 00 |
| Lida E. Voight, Clerk and Stenographer (C. S.)..... | 1,200 00 |
| Total, salaries | \$11,800 00 |
| Stipendia. | |
| Scholarships and Fellowships, already appropriated..... | 22,400 00 |
| C. L. Stewart, Traveling Fellow..... | 1,000 00 |
| Total, stipendia | \$23,400 00 |
| Research Grants. | |
| Professor Washburn | 320 00 |
| Professor Balke | 150 00 |
| Professor Savage | 200 00 |
| Professor Stebbins | 50 00 |
| Total, research grants | \$ 720 00 |
| Expenses. | |
| Printing, postage, and office supplies..... | 1,000 00 |
| University Studies: Miscellaneous, Social Science, Biological, and Language and Literature Series..... | 4,000 00 |
| Traveling expenses | 200 00 |
| Journal of English and Germanic Philology..... | 500 00 |
| Emergency research | 5,000 00 |
| Library equipment | 3,500 00 |
| Illinois survey | 3,000 00 |
| Clerical help | 300 00 |
| Crockerland expedition | 2,500 00 |
| Total, expenses | \$20,000 00 |
| Total, Graduate School | 55,920 00 |
| COLLEGE OF LAW. | |
| Oliver A. Harker, Dean (1 year) and Professor (Indef.) Legal Counsel (1 year)..... | \$5,000 00 |
| Frederick Green, Professor (Indef.)..... | 3,500 00 |
| William G. Hale, Professor (Indef.) and Secretary of the Faculty (1 year)..... | 3,500 00 |
| Chester G. Vernier, Professor (Indef.)..... | 3,500 00 |
| Edward H. Decker, Professor (Indef.) and Acting Librarian (1 year)..... | 3,500 00 |
| John N. Pomeroy, Professor (1 year)..... | 3,100 00 |
|, Professor | 3,500 00 |
| Total | \$25,600 00 |
| LIBRARY SCHOOL. | |
| Phineas L. Windsor, Director and Librarian (1 year)—salary un- der Library. | |
| Frances Simpson, Assistant Director (1 year) and Assistant Pro- fessor of Library Economy (Indef.)..... | \$2,000 00 |
| Florence R. Curtis, Associate in Library Economy (2 years from Sept. 1, 1913)..... | 1,600 00 |
| Ernest J. Reece, Instructor in Library Economy (1 year)..... | 1,600 00 |
| Ethel Bond, Instructor in Library Economy and Assistant in charge of the collections in Library Economy (1 year)..... | 1,000 00 |
| Edna L. Scott, Lecturer (5 weeks)..... | 250 00 |
| Alma M. Penrose, Reviser (3 months)..... | 225 00 |
| Salaries of Summer Session, 1915..... | 600 00 |
| Total | \$7,275 00 |
| LIBRARY. | |
| Administration. | |
| Phineas L. Windsor, Librarian and Director of the Library School (1 year) | \$3,500 00 |
| F. K. W. Drury, Lecturer on Order Work in the Library School and Assistant Librarian (1 year)..... | 2,400 00 |
| Sabra Stevens, General Assistant (C. S.)..... | 900 00 |
| Mabel L. Conat, General Assistant (10 months)..... | 650 00 |
| Grace A. England, General Assistant (10 months)..... | 650 00 |

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| Eleanor G. Karsten, Lecturer in the Library School and Secretary to the Librarian (12 months)..... | \$1,200 00 |
| Nora Kirwan, Stenographer (C. S.)..... | 660 00 |
| Cornelia M. Luther, Stenographer (C. S.)..... | 540 00 |
| Total | \$10,500 00 |
| Order Department. | |
| Charles E. Graves, Lecturer on Exchanges in the Library School and Exchange Assistant (12 months)..... | 1,200 00 |
| Myrtle Renz, Order Assistant (C. S.)..... | 900 00 |
| Clara Ricketts, Order Assistant (C. S.)..... | 780 00 |
| Aurella Knapp, Order Assistant, Periodicals (C. S.)..... | 900 00 |
| Erna Seiler, Order Assistant, one-third time (10 months)..... | 240 00 |
| Floyd E. Britton, Clerk, two-thirds time (12 months)..... | 480 00 |
| Persis Putnam, Stenographer and Bookkeeper (C. S.)..... | 900 00 |
| Harry T. Wood, Clerk, one-half time (12 months)..... | 360 00 |
| Elizabeth Erwin, Clerk, one-half time (12 months)..... | 360 00 |
| Total | \$6,120 00 |
| Reference Department. | |
| Margaret Hutchins, Lecturer on General Reference in the Library School and Reference Assistant (12 months)..... | 1,000 00 |
| Alice Johnson, Lecturer on General Reference in the Library School and Reference Assistant (12 months)..... | 1,000 00 |
| Emma Felsenthal, Lecturer on General Reference in the Library School and Reference Assistant (12 months)..... | 1,000 00 |
| Total | \$3,000 00 |
| Loan Department. | |
| Emma R. Jutton, Lecturer on the Loan Department and Loan Librarian (12 months)..... | 1,300 00 |
| _____, Loan Assistant, vice Fiend (C. S.)..... | 840 00 |
| Sarah E. Bryan, Loan Assistant (C. S.)..... | 900 00 |
| Viola Fraser, Loan Assistant (C. S.)..... | 840 00 |
| Ina M. Brown, Loan Assistant (C. S.)..... | 780 00 |
| _____, Shelf Assistant, vice Ayer (C. S.)..... | 840 00 |
| J. G. Eppinger, Shelf Assistant, two-thirds time (12 months)..... | 432 00 |
| John Breedis, Shelf Assistant, one-third time (12 months)..... | 216 00 |
| E. O. Fontaine, Shelf Assistant, two-thirds time (12 months)..... | 432 00 |
| Glenn Christy, Shelf Assistant, one-third time (12 months)..... | 216 00 |
| _____, Sunday Assistant (9 months)..... | 72 00 |
| Margaret Hayes, Clerk (C. S.)..... | 480 00 |
| Total | \$7,348 00 |
| Catalog Department. | |
| Philip S. Goulding, Lecturer on Cataloging in the Library School and catalog Librarian (12 months)..... | 2,000 00 |
| Adah Patton, Lecturer on Classification and Subject-Headings in the Library School and Classifier (12 months)..... | 1,100 00 |
| Nellie Robertson, Cataloger (C. S.)..... | 840 00 |
| Antoinette Goetz, Cataloger (C. S.)..... | 840 00 |
| Edith Emigh, Cataloger (C. S.)..... | 840 00 |
| Lilla Alexander, Cataloger (C. S.)..... | 780 00 |
| Fannie Dunlap, Cataloger (12 months)..... | 780 00 |
| Bertha L. Sharp, Cataloger (C. S.)..... | 720 00 |
| _____, Cataloger, vice Cass (C. S.)..... | 780 00 |
| Amanda M. Flattery, Cataloger (C. S.)..... | 780 00 |
| Mary Z. Troy, Cataloger (12 months)..... | 780 00 |
| Hazel Y. Shaw, Cataloger (C. S.)..... | 780 00 |
| Nellie U. Branch, Cataloger, one-half time (12 months)..... | 390 00 |
| Minnie J. Bollman, Cataloger, one-half time (12 months)..... | 390 00 |
| Margaret Williams, Cataloger, three-fourths time (10 months)..... | 480 00 |
| Elsie Baechtold, Cataloger, three-fourths time (10 months)..... | 480 00 |
| Mary Blackwell, Typist (C. S.)..... | 720 00 |
| _____, Typist, (C. S.; 12 months)..... | 540 00 |
| Marie E. Hubbard, Clerk, one-half time (12 months)..... | 330 00 |
| Mabel H. Gibson, Clerk, one-half time (12 months)..... | 330 00 |
| Total | \$14,680 00 |
| Binding Department. | |
| Josie B. Houchens, Binding Librarian (C. S.)..... | 1,000 00 |
| Departmental Libraries. | |
| Mary Torrance, Lecturer on Departmental Library Problems in the Library School and Departmental Library Assistant in Classics (12 months)..... | 900 00 |
| _____, Lecturer on Departmental Library Problems in the Library and Departmental Library Assistant in Economics and Sociology, vice Kaiser (12 months)..... | 1,300 00 |
| Ola M. Wyeth, Lecturer on Departmental Library Problems in the Library School and Departmental Library Assistant in Modern Languages (12 months)..... | 960 00 |
| Jennie A. Craig, Lecturer on Departmental Library Problems in the Library School and Departmental Library Assistant in English (12 months)..... | 960 00 |

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| Marian Leatherman, Lecturer on Departmental Library Problems in the Library School and Departmental Library Assistant in History and Political Science (12 months)..... | \$ 900 00 |
| Margaret Herdman, Lecturer on Departmental Library Problems in the Library School and Departmental Library Assistant in Philosophy, Psychology, and Education (12 months)..... | 900 00 |
| Charles E. Janvrin, Lecturer on Departmental Library Problems in the Library School and Departmental Library Assistant in Natural History, one-half time (12 months)..... | 500 00 |
| Mary E. Love, Departmental Library Assistant in Natural History and Mathematics (C. S.)..... | 780 00 |
| Ethel Bond, Instructor in the Library School and Assistant in charge of the collections in Library Economy (12 months)—see under Library School. | |
| Jessie J. Kile, General Assistant, Lincoln Hall Seminars, two-thirds time (10 months)..... | 450 00 |
| Total | \$ 7,650 00 |
| Total, Library | 50,298 00 |

DEPARTMENT OF PHYSICAL TRAINING FOR MEN.

| | |
|---------------------------------------------------------------|-------------|
| George A. Huff, Director (1 year)..... | \$5,000 00 |
| Roy N. Fargo, Director of Gymnasium (1 year)..... | 2,000 00 |
| Harry L. Gill, Instructor in Track Athletics (10 months)..... | 2,200 00 |
| Edward G. Manley, Instructor in Swimming (10 months)..... | 1,000 00 |
| Ralph R. Jones, Assistant (10 months)..... | 1,200 00 |
| _____, Assistant (10 months)..... | 600 00 |
| _____, Assistant (10 months)..... | 100 00 |
| Total | \$12,100 00 |

DEPARTMENT OF PHYSICAL TRAINING FOR WOMEN.

| | |
|---------------------------------------------------|------------|
| Gertrude E. Moulton, Director (1 year)..... | \$1,600 00 |
| Verna Brooks, Instructor (10 months)..... | 1,000 00 |
| Edith G. Osmond, Instructor (10 months)..... | 900 00 |
| Anna L. Hughitt, Assistant (10 months)..... | 1,100 00 |
| Dorothy R. Shoemaker, Assistant (10 months)..... | 800 00 |
| Rosa L. Gaut, Assistant (10 months)..... | 500 00 |
| Mabel Jackson, Student Assistant (10 months)..... | 200 00 |
| Total | \$6,100 00 |

MILITARY DEPARTMENT.

| | |
|--------------------------------------------------------------------|------------|
| Major Frank D. Webster, Commandant of Cadets (12 months).... | \$ 576 00 |
| Eight Assistants in Military Science at \$100 each (10 months).... | 800 00 |
| One hundred and twenty-five scholarships at \$24 each..... | 3,000 00 |
| Total | \$4,376 00 |

SUMMARY OF SALARIES.

| | |
|--------------------------------------------------|--------------|
| College of Liberal Arts and Sciences. | |
| Art and Design | \$ 6,950 00 |
| Astronomy | 5,250 00 |
| Bacteriology | 5,100 00 |
| Botany | 19,800 00 |
| Ceramics | 7,850 00 |
| Chemistry | 54,590 00 |
| Classics | 15,000 00 |
| Education | 17,550 00 |
| English | 53,650 00 |
| Entomology | 8,400 00 |
| Geology | 12,100 00 |
| German | 25,500 00 |
| History | 21,950 00 |
| Mathematics | 33,000 00 |
| Philosophy | 9,700 00 |
| Photographic Laboratories | 3,000 00 |
| Physiology | 4,300 00 |
| Political Science | 11,350 00 |
| Psychology | 7,250 00 |
| Romance Languages | 18,900 00 |
| Sociology | 4,500 00 |
| Zoology | 22,300 00 |
| Courses in Commerce..... | 30,500 00 |
| Total, College of Liberal Arts and Sciences..... | \$398,490 00 |
| College of Engineering. | |
| Architecture | \$30,100 00 |
| Civil Engineering | 22,650 00 |
| Electrical Engineering | 18,780 00 |
| General Engineering Drawing..... | 10,600 00 |
| Mechanical Engineering | 42,500 00 |
| Mining Engineering | 9,300 00 |
| Mining—Cooperative Investigation | 1,800 00 |
| Miners' and Mechanics' Institutes..... | 11,500 00 |

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|---------------------------------------------------------------------|----------------|
| M. and S. E. and T. and A. M. | \$22,690 00 |
| Physics | 25,430 00 |
| Railway Engineering | 10,000 00 |
| Engineering Experiment Station..... | 21,100 00 |
| <hr/> | |
| Total, College of Engineering..... | \$226,450 00 |
| College of Agriculture and Agricultural Experiment Station. | |
| Administration | \$10,520 00 |
| Agricultural Extension | 10,900 00 |
| Agronomy | 73,866 66 |
| Animal Husbandry | 40,500 00 |
| Dairy Husbandry | 29,400 00 |
| Horticulture | 53,100 00 |
| Household Science | 21,300 00 |
| Veterinary Science | 2,500 00 |
| <hr/> | |
| Total, College of Agriculture and Agricultural Experiment Station.. | \$243,366 66 |
| School of Music | 18,400 00 |
| Graduate School (Salaries) | 11,800 00 |
| Graduate School (Stipendia, Research, and Expenses)..... | 44,120 00 |
| College of Law..... | 25,600 00 |
| Library School | 7,275 00 |
| Library | 50,298 00 |
| Physical Training, Men..... | 12,100 00 |
| Physical Training, Women..... | 6,100 00 |
| Military Department | 4,376 00 |
| College of Medicine (Salaries). See page 62..... | 38,600 00 |
| College of Dentistry (Salaries). See page 62..... | 15,670 00 |
| School of Pharmacy (Salaries). See page 63..... | 11,160 00 |
| <hr/> | |
| Grand total | \$1,113,805 66 |

APPROVAL OF SALARY BUDGET.

On motion of Mrs. Henrotin, it was voted to approve the salary budget in full as presented by the President of the University. The vote was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Montgomery, Mr. Trevett, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Meeker, Mr. Moore.

AUTHORITY TO ACCEPT RESIGNATIONS AND FILL VACANCIES.

(23) A request that the President of the University be authorized to accept at his discretion such resignations in the instructional, scientific, and administrative staff as may be presented during the vacation, and that he be authorized to fill, within the budget allowances, such vacancies as may occur during the vacation because of resignation or declination.

The foregoing authority was given as requested.

PROVISIONAL EXPENSE BUDGET.

(24) A recommendation that appropriations be made for the three months beginning July 1, 1914, or until a new budget shall have been submitted and approved, on the basis of the appropriations made in the budget of 1913-14, subject to the approval of the President of the University.

This recommendation was approved by the following vote: Ayes, Mr. Abbott, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Montgomery, Mr. Trevett, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Meeker, Mr. Moore.

BUDGETS, COLLEGES OF MEDICINE AND DENTISTRY AND SCHOOL OF PHARMACY.

(25) A report of the Committee on the College of Medicine and School of Pharmacy approving the recommendations presented to the committee by President James, as follows:

The effort has been made during the past year to organize on a satisfactory basis the laboratory years, the so-called Junior College of the Medical School. Good progress has been made in this direction, but still much remains to be done. The funds available will not be more than sufficient to complete this reorganization of the Junior College. It is therefore suggested that for the coming year the clinical years, or the Senior College, be organized and administered very much as during the past year. It will be possible to make important changes in this department only when additional funds are available. It is in view of this fact that I am making the following recommendations:

1. That the President of the University be given authority to appoint a Dean of the College of Medicine for the academic year 1914-15, without salary.
2. That Adolph Gehrman be appointed Professor of Hygiene for the academic year 1914-15, without salary.
3. That Charles Sumner Bacon be appointed Professor of Obstetrics and Gynecology, and head of the combined department for the academic year 1914-15, without salary.
4. That the President of the University be authorized to reappoint the other members of the instructional and administrative staff of the College of Medicine for the academic year 1914-15 on the same terms as for the past year, except as

indicated below, so far as the requirements of the College of Medicine may make necessary; provided that a definite notice be sent to all appointees in the Senior College, calling attention to the fact that the Trustees will probably reorganize the clinical faculty during the coming year, and that appointment for the year 1914-15 does not imply that a reappointment will be made.

5. That the sum of \$100,000, in addition to the fees received from students and other special sources of revenue of the College of Medicine, be appropriated for the support of the College of Medicine for the year 1914-15, and that the President of the University be authorized to assign the funds among the various departments as circumstances may make necessary.

APPOINTMENTS, COLLEGE OF MEDICINE.

6. That authority be given to the President of the University to make the following appointments in the College of Medicine:

| | |
|-------------------------------------------------------------------|-------------|
| Anatomy. | |
| Instructor | \$1,500 00 |
| T. S. Jones, Artist (half time)..... | 1,000 00 |
| Technician | 1,000 00 |
| Embalmer | 720 00 |
| Typist (8 months)..... | 400 00 |
| Physiology: | |
| W. H. Welker, Assistant Professor (3 years from Sept. 1, 1914)... | 2,750 00 |
| E. G. Miller, Assistant | 1,350 00 |
| Assistant | 1,000 00 |
| Technician (12 months)..... | 540 00 |
| Technician (8 months)..... | 320 00 |
| Student Assistance | 750 00 |
| Assistant Professor of Physiology | 2,000 00 |
| Instructor in Physiology | 1,500 00 |
| Student Assistance | 600 00 |
| Technician | 900 00 |
| Pathology. | |
| W. H. Burmeister, Assistant Professor, half time (1 year)..... | 2,000 00 |
| Instructor | 2,200 00 |
| Assistant | 1,500 00 |
| Technician | 780 00 |
| Pharmacology. | |
| Bernard Fantus, Professor, half time (1 year)..... | 2,000 00 |
| Assistant Professor | 2,000 00 |
| Instructor | 500 00 |
| Student Assistance | 200 00 |
| Mechanic | 480 00 |
| Research Laboratory. | |
| Assistant | 2,000 00 |
| Assistant | 1,800 00 |
| Fellow | 600 00 |
| Technician | 840 00 |
| Helper | 250 00 |
| Obstetrics. | |
| Fellow | 600 00 |
| Fellow | 500 00 |
| Roentgenology. | |
| Assistant | 500 00 |
| Dispensary. | |
| Nurse | 720 00 |
| Clerk | 660 00 |
| Druggist | 540 00 |
| Library. | |
| Metta M. Loomis, Librarian..... | 1,000 00 |
| Assistant Librarian | 600 00 |
| Total | \$38,600 00 |
| All the above appointments are for one year. | |

APPOINTMENTS, COLLEGE OF DENTISTRY.

7. That the sum of \$15,000 in addition to the fees received from students and other special sources of revenue of the College of Dentistry, be appropriated for the support of the College of Dentistry for the year 1914-15, and that the President of the University be authorized to assign the funds among the various departments as circumstances may make necessary.

8. That authority be given to the President of the University to make the following appointments in the College of Dentistry at the salaries indicated, all for one year:

| | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Oral Surgery and Pathology. | |
| F. B. Moorehead, Professor and head of department..... | \$1,000 00 |
| Louis Schultz, Assistant Professor..... | 400 00 |
| Frank J. Bernard, Instructor in Extracting..... | 300 00 |
| Operative Dentistry and Operative Technics. | |
| D. M. Gallie, Professor and head of department..... | 1,000 00 |
| E. L. Bake, Assistant Professor..... | 800 00 |
| J. H. Kaplan, Instructor (half time—12 months beginning July 1, 1914; half time in Operative Dent. and half time in the Infirmary; full time in the Infirmary until October 1)..... | 600 00 |

| | |
|--------------------------------------------------------------------------------------|--------------------|
| Prosthetic Dentistry. | |
| G. W. Dittmar, Professor and head of department..... | \$1,000 00 |
| S. P. Starr, Assistant Professor..... | 800 00 |
| Histology and Orthodontia. | |
| F. B. Noyes, Professor and head of department..... | 1,500 00 |
| H. V. Moon, Assistant Professor..... | 750 00 |
| Materia Medica and Therapeutics. | |
| E. D. Collidge, Professor and head of department..... | 1,000 00 |
| Jurisprudence. | |
| E. D. Brothers, Professor..... | 100 00 |
| Bacteriology. | |
| A. H. Hixson, Instructor..... | 600 00 |
| Vetallurgy. | |
| W. C. Hawthorne, Instructor..... | 100 00 |
| Infirmary. | |
| J. C. Maguire, Superintendent..... | 1,800 00 |
| J. H. Kaplan, Instructor half time (other half time under Oper- ative Dent.)..... | 600 00 |
| Instructor (half time)..... | 600 00 |
| Maud Gubbins, Clerk..... | 720 00 |
| Administration. | |
| Dean | 2,000 00 |
| Total | <u>\$15,670 00</u> |

APPOINTMENTS, SCHOOL OF PHARMACY.

9. That authority be given to the President of the University to make the following appointments in the School of Pharmacy:

| | |
|--------------------------------------------------------|--------------------|
| W. B. Day, Acting Dean and Actuary..... | \$1,300 00 |
| W. B. Day, Professor of Materia Medica and Botany..... | 1,200 00 |
| Instructor (Vice Clark)..... | 1,800 00 |
| H. D. Colson, Instructor..... | 1,000 00 |
| B. L. Eicher, Instructor..... | 1,000 00 |
| Bernard Fantus, Lecturer..... | 200 00 |
| E. W. Gathercoal, Instructor..... | 1,300 00 |
| R. Meseck, Janitor..... | 780 00 |
| Mary Scanlan, Stenographer..... | 780 00 |
| C. M. Snow, Assistant Professor..... | 1,800 00 |
| Total | <u>\$11,160 00</u> |

The recommendations of the committee concerning the Colleges of Medicine and Dentistry and the School of Pharmacy were approved, the President of the University was authorized to make the necessary appointments, and the appropriations involved were made by the following vote: Ayes, Mr. Abbott, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Montgomery, Mr. Trevett, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Meeker, Mr. Moore.

PURCHASE OF AUTOMOBILE TRUCK.

President Abbott reported that the Supervising Architect recommended the purchase of an automobile truck for general use.

On motion of Mrs. Henrotin, the Supervising Architect was authorized to arrange for the rental of an automobile truck for general University use, at a cost of fifty dollars for one month, and if the machine proves satisfactory to purchase it at a price not to exceed four hundred fifty dollars, the month's rental to apply on the purchase price. The appropriation was made by the following vote: Ayes, Mr. Abbott, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Montgomery, Mr. Trevett, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Meeker, Mr. Moore.

MEETING OF THE COMMITTEE ON BUILDINGS AND GROUNDS.

President Abbott presented for record the following report of a meeting of the Committee on Buildings and Grounds:

A meeting of the Committee on Buildings and Grounds was held at Urbana, July 9, 1914.

Present: Mr. Abbott, Mrs. Busey, Mrs. Evans, and Mr. Moore.

The committee considered the request of Mr. McKinley for permission to lay a car track on the parking on the west side of Lincoln Avenue, and the request from the Golf Club for larger links, but deferred action in both cases.

The following contracts for boiler house equipment, the award of which was referred to the committee, with power, were placed as follows:

CHAIN GRATE STOKERS.

Proposals were received from the Green Engineering Company, the Babcock and Wilcox Company, the LaCledé-Christy Clay Products Company, and the S. and S. Automatic Stoker Company.

The contract was awarded to the Green Engineering Company, on the basis of their proposal of \$2,896.

BOILER FEED PUMP.

Proposals were received from the Worthington Pump Company, the Deane Bros. Steam Pump Company, the American Pump Company, the Blake-Knowles Pump Company, the McMasters-Carr Supply Company, and the Pratt Iron Works Company.

The contract was awarded to the Worthington Pump Company on the basis of their proposal of \$550.

COAL AND ASH HANDLING EQUIPMENT.

Proposals were received from the Link-Belt Company, the Webster Manufacturing Company, the Jeffries Manufacturing Company, the Robins Conveying Belt Company, and the R. H. Beaumont Company.

The contract was awarded to the Link-Belt Company on the basis of their proposal of \$5,129.

COAL BUNKERS, ASH BUNKERS, COAL RECLAIMING HOPPERS, AND STEEL SUPPORTS FOR ASH BUNKERS.

Proposals were received from the Burr Company, the Link-Belt Company, and the Brown Hoisting Machinery Company (for coal and ash bunkers).

The contract was awarded to the Burr Company on the basis of their proposal of \$2,010.

FEEDWATER METER.

Proposals were received from the Hoppes Manufacturing Company, the Yarnall-Waring Company, the Harrison Safety Boiler Works, and the Builders Iron Foundry.

The contract was awarded to the Hoppes Manufacturing Company on the basis of their proposal of \$690.

AUTOMATIC WEIGHING SCALES FOR COAL—FOUR SETS.

Proposals were received from the Richardson Scale Company and the R. H. Beaumont Company.

The contract was awarded to the Richardson Scale Company on the basis of their proposal of \$320 for the four sets.

The total amount of contracts awarded for the above equipment is \$12,095.

W. L. ABBOTT,
Chairman, Committee on Buildings and Grounds.

MR. MOORE ELECTED PRESIDENT PRO TEMPORE.

President Abbott announced that he expected to be absent from his office and from the country for at least six weeks beginning July 12, 1914, and requested the board to appoint Mr. A. F. Moore to act as President of the board during Mr. Abbott's absence. On motion of Mrs. Evans, the following resolution was adopted:

WHEREAS, W. L. Abbott, President of the Board of Trustees, has signified his intention to be absent from his office and the State for the period of six weeks immediately following the 11th day of July, 1914.

Be it Resolved, That Allen F. Moore, a duly elected and qualified member of this Board of Trustees, be, and he is hereby, appointed to act as President of this board from July 12, 1914, to August 31, 1914, and during the absence of said W. L. Abbott from the State, with full power to do all things pertaining to the business of the University which the said W. L. Abbott as President of the board may now lawfully do.

At this point, President Abbott, being called from the room, asked Dr. Montgomery to take the chairmanship of the meeting, which he retained until the final adjournment although President Abbott returned to the meeting immediately.

At this point also, Mrs. Busey withdrew.

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

President James presented the following matters for the consideration of the board:

CONDEMNATION OF LAND FOR WOMEN'S RESIDENCE HALLS.

(1) A statement concerning the purchase of the lots as a site for the Women's Residence Hall:

At the meeting of the board held June 9, 1914, it was voted that the board express its preference for the Nevada Street site for the Woman's Residence Hall, and that the Finance Committee be directed to secure options for the purchase of lots 23, 24, and 25 on the south side of Nevada Street between Mathews Avenue and Lincoln Avenue. It has been found very difficult to secure options on these lots at any reasonable price.

I therefore recommend that the Counsel of the University be authorized and directed to initiate proceedings for the condemnation of lots 23, 24, and 25, in the Forestry Heights Addition to the city of Urbana. These lots are located on the south side of Nevada Street between Goodwin Avenue and Gregory Place extended. These lots are owned, I understand, by Prof. H. L. Rietz, Mr. C. W. Walcott, and Mrs. Walton.

On motion of Mr. Hoyt, the foregoing recommendation was approved. The vote was as follows: Ayes, Mr. Abbott, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Mr. Montgomery, Miss Watson; no, Mr. Trevett; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Meeker, Mr. Moore.

EXPENSE BILL OF PRESIDENT JAMES.

(2) The bill of the President of the University for traveling expenses incurred in the performance of his official duties from July 1, 1910, to July 1, 1914.

This bill was referred to the Finance Committee with authority to audit and to order payment. The vote was as follows: Ayes, Mr. Abbott, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Mr. Montgomery, Mr. Trevett, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Meeker, Mr. Moore.

At this point, Mrs. Busey returned to the meeting.

COMPTROLLER'S REPORT OF EXPENDITURES.

(3) A special report from Prof. George E. Frazer, Comptroller, showing the receipts and expenditures of the University for the year ending June 30, 1914.

This report was received, to be printed in the minutes:

July 9, 1914.

President Edmund J. James, University of Illinois.

DEAR SIR: I have the honor to hand you herewith a summary of the receipts and disbursements of the University of Illinois for the year ending June 30, 1914. Disbursements are shown in detail under the allotments made by the Board of Trustees. Disbursements under any particular allotment include transfer charges from storerooms.

The report handed you herewith is a summary of the receipt and disbursement data that will appear in the formal annual report.

Very truly yours,

GEORGE F. FRAZER, Comptroller.

SCHEDULE 1.

SUMMARY OF RECEIPTS, STATE FUNDS, AND DISBURSEMENTS FOR THE YEAR ENDING JUNE 30, 1914.

| | Balance July 1, 1913. | Receipts Schedule 2. | Total. | Disburse- ments Schedule 3. | Balances. | |
|-----------------------------------------------------|--------------------------|-------------------------|----------------|-----------------------------------|-------------|-------------|
| | | | | | Items. | Totals. |
| University Treasurer— | | | | | | |
| General fund..... | \$277,851 19 | \$394,163 18 | \$ 672,014 37 | \$ 620,262 14 | \$51,752 23 | ..... |
| United States Experiment Station Fund.... | 1,140 77 | 30,140 00 | 31,280 77 | 31,005 94 | 274 83 | ..... |
| Medical Fund..... | *1,034 04 | 85,007 23 | 83,973 19 | 77,296 16 | 6,677 03 | ..... |
| Pharmacy Fund..... | 2,166 87 | 22,393 04 | 24,559 91 | 7,754 75 | 16,805 16 | \$75,509 25 |
| Petty cash— | | | | | | |
| Bursar..... | | | 5,000 00 | | 5,000 00 | ..... |
| Secretary, College of Medicine..... | | | 300 00 | | 300 00 | ..... |
| Actuary, School of Pharmacy..... | | | 250 00 | | 250 00 | ..... |
| Vice Director, Agricultural Experiment Station..... | | | 600 00 | | 600 00 | 6,150 00 |
| State Auditor— | | | | | | |
| Operation, maintenance and equipment..... | | | 1,600,000 00 | 1,600,000 00 |  | ..... |
| Buildings, land and equipment..... | | | 650,000 00 | 650,000 00 |  | ..... |
| Water survey and investigation..... | | | 21,500 00 | 19,189 44 | 2,310 56 | ..... |
| Miners' and Mechanics' Institutes..... | | | 15,000 00 | 9,526 42 | 5,473 58 | 7,784 14 |
| Total..... | | \$531,703 45 | \$3,104,478 24 | \$3,015,034 85 | | \$89,443 39 |

* Overdraft.

SCHEDULE 2.

CASH RECEIPTS FOR THE YEAR ENDING JUNE 30, 1914.

| | Items. | Total. |
|------------------------------------------------|--------------|--------------|
| GENERAL FUND. | | |
| Agricultural College and Experiment Station— | | |
| Administration | \$ 12 00 | |
| Agronomy | 620 14 | |
| Agronomy Experiment Station—crops | 3,478 26 | |
| Agronomy Experiment Station—soils | 6,644 43 | |
| Animal Husbandry | 7,790 67 | |
| Animal Husbandry Experiment Station | 10,236 33 | |
| Dairy Creamery | 38,823 56 | |
| Dairy Husbandry | 14,553 94 | |
| Dairy Experiment Station | 9,649 99 | |
| Floriculture Experiment Station | 908 27 | |
| Horticulture | 576 52 | |
| Horticulture Experiment Station | 354 92 | |
| Horticulture Green House | 2 00 | |
| Household Science | 151 40 | |
| Household Science—cafeteria | 12,880 24 | |
| Press service | 515 03 | |
| | <hr/> | \$107,197 70 |
| Engineering College and Experiment Station— | | |
| Architecture | \$ 2 00 | |
| Civil Engineering | 123 15 | |
| Electrical Engineering | 105 75 | |
| Engineering Experiment Station | 583 68 | |
| Mechanical Engineering | 318 10 | |
| Mining Engineering | 10 25 | |
| Physics | 2 07 | |
| Railway Engineering | 157 67 | |
| Railway Engineering Experiment Station | 9 80 | |
| Theoretical and Applied Mechanics | 997 71 | |
| | <hr/> | 2,310 18 |
| College of Liberal Arts and Sciences— | | |
| Bacteriology | \$ 0 50 | |
| Ceramics | 33 75 | |
| Chemistry | 150 91 | |
| Entomology | 70 06 | |
| Geology | 1 50 | |
| History | 11 84 | |
| Liberal Arts and Sciences—administration | 3 08 | |
| Psychology | 9 81 | |
| Romance Languages | 1 52 | |
| Zoology | 3 31 | |
| | <hr/> | 286 28 |
| Physical plant— | | |
| Armory | \$ 236 94 | |
| Auditorium Acoustics | 1 20 | |
| Buildings | 414 15 | |
| Campus lighting | 23 53 | |
| Commerce Building | 17 50 | |
| Grounds | 4 00 | |
| Heat and light | 2,199 47 | |
| Rent—Armory | 140 00 | |
| Auditorium | 30 00 | |
| Houses | 1,510 61 | |
| Stock Pavilion | 5 00 | |
| Sales of houses | 798 16 | |
| Supervising Architect's office | 1,054 53 | |
| Stock Pavilion | 1 50 | |
| Tunnel extension | 6,415 81 | |
| Telephone exchange | 8 56 | |
| Woman's Building | 17 89 | |
| | <hr/> | 12,878 85 |
| Fee collections— | | |
| General and laboratory | \$144,972 33 | |
| Lockers | 3,924 50 | |
| | <hr/> | 148,896 83 |
| Trust funds— | | |
| B'nai B'rith | \$ 115 00 | |
| Hospital Association | 377 00 | |
| McDowell Memorial Fund | 4 57 | |
| McKinley Fund—interest | 469 84 | |
| McKinley Fund—principal | 1,363 20 | |
| Northwestern Terra Cotta Company Prize | 50 00 | |
| Plym Fellowship | 1,000 00 | |
| Snyder Fund—interest | 541 17 | |
| Snyder Fund—principal | 3,136 59 | |
| Towel Fund | 731 75 | |
| Wilson Lectureship Fund | 100 00 | |
| Woman's League Fund | 88 95 | |
| | <hr/> | 7,978 07 |

SCHEDULE 2—Concluded.

| | Items. | Total. |
|---------------------------------------------------|--------------|---------------------|
| Miscellaneous— | | |
| Accountancy | \$ 1,028 04 | |
| <i>Alumni Record</i> | 644 79 | |
| Blue printing | 1,130 18 | |
| Business office | 298 26 | |
| Dean of Men | 45 44 | |
| Emergency Hospital | 785 18 | |
| Freshman Advisers | 25 00 | |
| Graduate School—Illinois survey | 333 86 | |
| Graduate School—Thesis deposits | 225 00 | |
| Interest on land contracts | 44 10 | |
| Interest on endowment fund | 32,419 14 | |
| Library | 347 43 | |
| Library additions | 1 52 | |
| Illinois Cannerns' Association | 166 66 | |
| Military Department | 14 90 | |
| Morrill Fund | 25,000 00 | |
| Music | 68 77 | |
| Nelson Fund | 25,000 00 | |
| Office supply stores | 193 72 | |
| Orchestra concerts | 3,985 00 | |
| <i>Philology, Journal of</i> | 1,030 06 | |
| Postage stores | 130 48 | |
| President's office | 75 | |
| Printing and postage | 2 91 | |
| Printograph | 58 63 | |
| Registrar's office | 8 25 | |
| Salary refunds | 79 03 | |
| State Treasurer | 20,000 00 | |
| Student Associations | 9 50 | |
| <i>University Studies</i> | 40 33 | |
| Water survey | 1,497 84 | |
| <i>Weekly Calendar</i> | 50 | |
| | | <u>\$114,615 27</u> |
| Total general fund | | <u>\$394,163 18</u> |
| UNITED STATES EXPERIMENT STATION FUND. | | |
| Adams Fund | \$15,000 00 | |
| Adams Fund Receipts | 140 00 | |
| Hatch Fund | 15,000 00 | |
| Total United States Experiment Station Fund | | <u>\$30,140 00</u> |
| MEDICAL FUND. | | |
| Dentistry— | | |
| Fees | \$13,165 00 | |
| Infirmary | 214 15 | |
| Infirmary Clinic | 4,186 85 | |
| Interest | 38 50 | |
| Rebates | 57 00 | |
| Rental of engines | 72 50 | |
| | | <u>\$17,734 00</u> |
| Medicine— | | |
| Advertising | \$ 235 17 | |
| Administration | 18 00 | |
| Dispensary | 665 30 | |
| Embalming | 10 00 | |
| Fees—general and laboratory | 64,950 26 | |
| Lockers | 282 25 | |
| Interest on bonds | 324 00 | |
| Rebates | 539 49 | |
| Scholarship Fund | 204 00 | |
| West Side Hospital | 9 76 | |
| X-Ray Department | 35 00 | |
| | | <u>67,273 23</u> |
| Total Medical Fund | | <u>\$85,007 23</u> |
| PHARMACY FUND. | | |
| Fees | \$22,286 54 | |
| General | 100 00 | |
| Incidentals | 6 50 | |
| Total Pharmacy Fund | | <u>\$ 22,393 04</u> |
| SUMMARY. | | |
| General fund | \$394,163 18 | |
| United States Experiment Station Fund | 30,140 00 | |
| Medical Fund | 85,007 23 | |
| Pharmacy Fund | 22,393 04 | |
| | | <u>531,703 45</u> |

SCHEDULE 3.

DISBURSEMENTS FOR THE YEAR ENDING JUNE 30, 1914.

| | Items. | Total. |
|--------------------------------------------------------------------------|--------------|----------------|
| From appropriations brought forward from 1912-1913, Schedule 31 | | \$ 195,737 04 |
| From appropriation for 1913-1914— | | |
| Land and buildings, Schedule 32..... | \$473,107 05 | |
| Physical plant, Schedule 33..... | 277,179 94 | |
| Administration and general expense, Schedule 34.... | 278,625 14 | |
| College of Liberal Arts and Sciences, Schedule 35.... | 437,927 72 | |
| Agricultural College and Experiment Station, Schedule 36 | 632,161 87 | |
| Engineering College and Experiment Station, Schedule 37 | 299,224 73 | |
| Graduate School, Schedule 38..... | 44,665 41 | |
| College of Medicine and Dentistry, Schedule 39..... | 207,109 19 | |
| Other schools and departments, Schedule 301..... | 169,296 56 | |
| | <hr/> | 2,819,297 81 |
| Total, Schedule 1..... | | \$3,015,034 85 |

SCHEDULE 31.

DISBURSEMENTS ON ACCOUNT OF APPROPRIATIONS BROUGHT FORWARD FROM 1912-1913.

| | Items. | Total. |
|--------------------------------------------|-------------|--------------|
| Current appropriations— | | |
| Literature and Arts, College of..... | \$74 10 | |
| Science, College of..... | 7 85 | |
| | <hr/> | \$ 81 95 |
| State appropriations— | | |
| Agricultural College | \$15,278 43 | |
| Animal Husbandry Building..... | 70,941 39 | |
| Apparatus and appliances— | | |
| Astronomy | 492 96 | |
| Museum | 321 84 | |
| Psychology | 14 | |
| Armory | 21,981 65 | |
| Cabinets | 159 90 | |
| Ceramics | 851 33 | |
| Clinic Building | 74 28 | |
| Commerce Building | 8,424 71 | |
| Crop experiments | 2,517 88 | |
| Drains, fences and repairs..... | 2,162 26 | |
| Engineering Building and Grounds..... | 4,727 54 | |
| Engineering extension and maintenance..... | 7,865 11 | |
| Glass House | 328 95 | |
| Graduate School | 12,709 51 | |
| Household Science | 2,363 94 | |
| Law Building | 3,572 00 | |
| Law School | 3,052 43 | |
| Library | 1,842 56 | |
| Live stock specimens..... | 807 48 | |
| Mines investigation | 8 33 | |
| Mining engineering | 3,097 77 | |
| Operative expense | 4,867 10 | |
| Pavements and walks..... | 168 30 | |
| Social and Political Science..... | 4,055 89 | |
| Soil maps | 11,043 60 | |
| Telephone exchange | 292 47 | |
| University Hall | 450 80 | |
| Water investigation | 943 76 | |
| Water survey | 2,918 38 | |
| Woman's Building addition..... | 7,332 40 | |
| | <hr/> | 195,655 09 |
| Total | | \$195,737 04 |

SCHEDULE 32.

DISBURSEMENTS ON ACCOUNT OF LAND AND BUILDINGS FOR THE YEAR ENDING
JUNE 30, 1914.

| | Items. | Total. |
|--------------------------------------|--------------|--------------|
| Land and land improvements— | | |
| Land | \$361,436 04 | |
| Campus lighting | 4,697 50 | |
| Pavements and walks..... | 3,639 54 | |
| Locomotive Laboratory Reservoir..... | 3,342 91 | |
| | <hr/> | \$373,115 99 |
| Buildings— | | |
| Armory | \$55,924 46 | |
| Chemical Laboratory addition..... | 781 06 | |
| Gymnasium | 11,813 01 | |

SCHEDULE 32—Concluded.

| | Items. | Total. |
|--------------------------------------------------------------------------|----------|--------------|
| Buildings—Concluded. | | |
| Insectary | \$ 1 25 | |
| Library stacks | 2,425 04 | |
| Observatory | 28 00 | |
| Storehouse | | |
| Woman's Building | 9,017 89 | |
| Auditorium improvements | 35 | |
| | <hr/> | \$79,991 06 |
| Total to Schedule 3..... | | \$453,107 05 |
| Refund from State Auditor to University Treasurer on land purchase | | 20,000 00 |
| | | <hr/> |
| | | \$473,107 05 |

SCHEDULE 33.

DISBURSEMENTS ON ACCOUNT OF PHYSICAL PLANT FOR THE YEAR ENDING JUNE 30, 1914.

| | Items. | Total. |
|-------------------------------------------|-------------|--------------|
| General equipment— | | |
| Furniture and fixtures..... | \$3,092 20 | |
| Lincoln Hall bookcases..... | 5,015 95 | |
| Pipe organ | 242 05 | |
| Temperature control | 1,294 85 | |
| | <hr/> | \$ 9,645 05 |
| Physical plant extension— | | |
| Electrical conduit extension..... | \$ 2,500 00 | |
| Fire protection equipment..... | 326 19 | |
| Heating and lighting plant..... | 5,334 34 | |
| Telephone extension | 1,966 87 | |
| Tunnel extension | 52,129 50 | |
| Water station equipment..... | 2,400 00 | |
| | <hr/> | 65,156 90 |
| Physical plant operation and maintenance— | | |
| Salaries | \$23,980 07 | |
| Supervising Architect's office..... | 2,277 91 | |
| Superintendent of Building's office..... | 3,579 65 | |
| Heating and lighting..... | 78,730 32 | |
| Building operation | 44,138 15 | |
| Buildings maintenance | 27,366 20 | |
| Building changes | 3,230 86 | |
| Grounds | 10,660 09 | |
| Fire protection | 3,279 36 | |
| Water station | 688 79 | |
| Telephone exchange | 2,711 30 | |
| Switch track | 772 93 | |
| Campus extension | 962 36 | |
| | <hr/> | 202,377 99 |
| Total to Schedule 3..... | | \$277,179 94 |

SCHEDULE 34.

DISBURSEMENTS ON ACCOUNT OF ADMINISTRATION AND GENERAL EXPENSE FOR THE YEAR ENDING JUNE 30, 1914.

| | Items. | Total. |
|----------------------------------------------------------|-------------|--------------|
| Salaries for administration and general departments..... | | \$122,848 31 |
| Administration— | | |
| Board of Trustees..... | \$4,988 58 | |
| Quarterly audit | 1,517 30 | |
| President's office | 4,151 08 | |
| Vice President's office..... | 302 92 | |
| Business office | 6,103 41 | |
| Registrar's office | 6,136 76 | |
| Council of Administration..... | 616 91 | |
| University Senate | 10 39 | |
| Legal Counsel | 181 76 | |
| Treasurer's office | 600 00 | |
| Retiring allowance | 500 00 | |
| | <hr/> | 25,109 11 |
| General departments and expense— | | |
| Library | \$11,265 28 | |
| Library additions | 67,074 70 | |
| Dean of Men..... | 4,556 20 | |
| Dean of Women..... | 377 42 | |
| Physical training for men..... | 1,428 60 | |
| Towel system | 946 28 | |
| Physical training for women..... | 501 98 | |
| High school visitor..... | 1,771 42 | |
| High school conference..... | 1,494 98 | |
| High school oratorical contest..... | 361 51 | |
| Military | 2,326 73 | |
| Military scholarships | 2,604 00 | |

SCHEDULE 34—Concluded.

| | Items. | Total. |
|--------------------------------------------|-----------|--------------------|
| General departments and expense—Concluded. | | |
| Lectures | \$ 991 42 | |
| Orchestra concerts | 5,000 00 | |
| University convocations | 447 64 | |
| Printing and publishing..... | 8,640 02 | |
| <i>Directory of Matriculants</i> | 2,343 86 | |
| <i>Alumni Quarterly</i> | 1,000 00 | |
| <i>News Bulletin</i> | 933 01 | |
| Blueprinting and photography..... | 2,086 27 | |
| Receptions and social functions | 285 95 | |
| Auditorium Acoustics | 456 59 | |
| Boat repairs | 758 00 | |
| Saltpetre investigation ..... | ..... |  |
| Students handbook | 250 00 | |
| Rebates to students..... | 8,047 57 | |
| Emergency Hospital | 4,335 54 | |
| Gregory Memorial | 262 70 | |
| Employment bureau | 120 05 | |
| | <hr/> | |
| | | \$130,667 72 |
| Total to Schedule 3..... | | <hr/> \$278,625 14 |

SCHEDULE 35.

DISBURSEMENTS ON ACCOUNT OF COLLEGE OF LIBERAL ARTS AND SCIENCES FOR THE YEAR ENDING JUNE 30, 1914.

| | Items. | Total. |
|-----------------------------------|--------------|--------------|
| Salaries | \$361,168 13 | |
| Administration | 1,512 94 | |
| Scientific artist | 59 09 | |
| Freshmen Advisers | 1,518 00 | |
| Art and design..... | 903 80 | |
| Astronomy | 587 04 | |
| Bacteriology | 1,782 34 | |
| Illinois Cannery Association..... | 923 78 | |
| Botany | 3,907 25 | |
| Ceramics | 8,331 96 | |
| Chemistry | 26,688 86 | |
| Classics | 296 07 | |
| Education | 2,623 57 | |
| English | 1,737 10 | |
| Entomology | 1,448 76 | |
| Geology | 1,725 24 | |
| German | 273 99 | |
| History | 303 10 | |
| Mathematics | 693 30 | |
| Philosophy | 76 96 | |
| Physiology | 1,570 71 | |
| Political Science | 79 56 | |
| Psychology | 1,112 62 | |
| Romance Languages | 154 56 | |
| Sociology | 284 25 | |
| Zoology | 6,873 99 | |
| Museums— | | |
| Classical | 4,862 77 | |
| European Culture | 4,915 79 | |
| Natural History | 1,512 19 | |
| | <hr/> | |
| Total, Schedule 3..... | | \$437,927 72 |

SCHEDULE 36.

DISBURSEMENTS ON ACCOUNT OF AGRICULTURAL COLLEGE AND EXPERIMENT STATION FOR THE YEAR ENDING JUNE 30, 1914.

| | Items. | Total. |
|---------------------------------|-------------|--------------|
| Agricultural Buildings— | | |
| Dairy farm house..... | \$ 41 30 | |
| Feeding plant | 1,332 89 | |
| Horticultural Glasshouse | 37,496 19 | |
| Nutrition Laboratory | 6,357 20 | |
| Stock pavilion | 33,061 67 | |
| Building changes | 1,054 59 | |
| | <hr/> | |
| | | \$ 79,343 84 |
| Agricultural College— | | |
| Administration | \$13,809 09 | |
| Agricultural extension | 19,420 63 | |
| Agronomy | 50,692 22 | |
| Animal Husbandry | 62,671 22 | |
| Animal Husbandry specimens..... | 4,033 31 | |
| Dairy | 43,569 16 | |
| Dairy cattle | 1,713 00 | |
| Dairy creamery | 31,858 98 | |
| Horticulture | 58,344 81 | |

SCHEDULE 36—Concluded.

| | Items. | Total. |
|-----------------------------------|-------------|--------------|
| Agricultural College—Concluded. | | |
| Household Science | \$22,651 01 | |
| Household Science—cafeteria | 10,754 62 | |
| Veterinary Science | 2,590 33 | |
| | <hr/> | \$322,108 43 |
| Agricultural Experiment Station— | | |
| Animal Husbandry | \$39,715 83 | |
| Agronomy—crops | 18,360 40 | |
| Agronomy—soils | 78,510 22 | |
| Dairy | 30,875 89 | |
| Floriculture | 8,848 93 | |
| Horticulture | 23,392 39 | |
| | <hr/> | 199,703 66 |
| United States Experiment Station— | | |
| Hatch— | | |
| Administration | \$4,500 00 | |
| Agronomy | 2,500 00 | |
| Dairy | 6,450 00 | |
| Nitrogen Fixation Research | 1,550 00 | |
| Adams— | | |
| Administration | 1,930 00 | |
| Animal Husbandry | 8,570 00 | |
| Horticulture | 4,500 00 | |
| Adams receipts— | | |
| Animal Husbandry | 1,005 94 | |
| | <hr/> | 31,005 94 |
| Total, Schedule 3 | | \$632,161 87 |

SCHEDULE 37.

DISBURSEMENTS ON ACCOUNT OF ENGINEERING COLLEGE AND EXPERIMENT STATION FOR THE YEAR ENDING JUNE 30, 1914.

| | Items. | Total. |
|-----------------------------------------|-------------|--------------|
| Salaries | | \$212,994 63 |
| Engineering College— | | |
| Administration | \$ 4,467 39 | |
| Architecture | 3,000 46 | |
| Civil Engineering | 1,119 57 | |
| Electrical Engineering | 5,121 24 | |
| General Engineering Drawing | 1,001 08 | |
| Mechanical Engineering | 13,169 33 | |
| Mining Engineering | 5,497 27 | |
| Physics | 4,915 99 | |
| Railway Engineering | 3,966 60 | |
| Theoretical and Applied Mechanics | 6,516 45 | |
| | <hr/> | 48,775 38 |
| Engineering Experiment Station— | | |
| Administration | \$11,169 94 | |
| Chemical Engineering | 764 88 | |
| Civil Engineering | 1,119 57 | |
| Electrical Engineering | 1,069 09 | |
| Mechanical Engineering | 497 99 | |
| Physics | 582 01 | |
| Railway Engineering | 3,538 12 | |
| Theoretical and Applied Mechanics | 2,460 17 | |
| | <hr/> | 20,582 44 |
| Cooperative mines investigation | | 4,692 57 |
| Mechanics' and Miners' Institutes | \$8,874 99 | |
| Shop improvements | 3,304 72 | |
| | <hr/> | \$299,224 73 |

SCHEDULE 38.

DISBURSEMENTS ON ACCOUNT OF GRADUATE SCHOOL FOR THE YEAR ENDING JUNE 30, 1914.

| | Items. | Total. |
|------------------------------------|---------|-------------|
| Salaries | | \$ 7,499 96 |
| Fellowships and Scholarships | | 20,790 00 |
| Research— | | |
| Unassigned | \$ 6 00 | |
| Bagley | 35 00 | |
| Bayley | 167 90 | |
| Carnahan | 50 00 | |
| Forbes | 207 75 | |
| Johnston | 39 21 | |
| Kingsley | 43 35 | |
| Oldfather | 57 79 | |
| Savage | 64 88 | |
| Rahn | 35 00 | |
| Trelease | 780 20 | |
| Ward | 150 00 | |
| Zeleny | 200 00 | |
| | <hr/> | 1,837 08 |

SCHEDULE 38—Concluded.

| | Items. | Total. |
|------------------------------|------------|-------------|
| Library equipment— | | |
| Unassigned | \$3,175 23 | |
| Carnahan | 50 00 | |
| Fitz-Gerald | 203 50 | |
| Goebel | 118 58 | |
| Jones | 77 97 | |
| Kinley | 559 77 | |
| Koller | 81 80 | |
| Moore | 94 41 | |
| Rahn | 120 00 | |
| Schoepperle | 403 79 | |
| Seymour | 5 74 | |
| Stebbins | 149 40 | |
| Trelease | 297 20 | |
| Zeitlin | 80 76 | |
| | <hr/> | |
| Crockerland Expedition | | \$5,418 15 |
| University Studies | | 2,500 00 |
| Journal of Philology | | 1,083 00 |
| Illinois survey | | 750 00 |
| Clerical help | | 3,951 16 |
| Incidentals | | 261 09 |
| | | 574 97 |
| | | <hr/> |
| Total, Schedule 3 | | \$44,665 41 |

SCHEDULE 39.

DISBURSEMENTS ON ACCOUNT OF COLLEGES OF MEDICINE AND DENTISTRY FOR THE YEAR
ENDING JUNE 30, 1914.

| | Items. | Total. |
|------------------------------------------|-------------|--------------|
| Salaries— | | |
| General | \$11,108 04 | |
| Medical | 35,828 63 | |
| Dental | 11,174 56 | |
| | <hr/> | |
| | | \$58,111 23 |
| Repairs— | | |
| General | \$ 4,586 58 | |
| Medical | 11,561 02 | |
| Dental | 7,275 05 | |
| | <hr/> | |
| | | 23,422 65 |
| Medical equipment | | 4,838 62 |
| Dental equipment | | 7,847 70 |
| Heating and lighting | | 7,959 38 |
| Laboratory stores | | 9,881 99 |
| Mortgage installments and interest | | 33,708 07 |
| Administration— | | |
| General | \$ 7,014 64 | |
| Medical | 11,611 95 | |
| Dental | 5,538 44 | |
| Buildings operation | 765 68 | |
| | <hr/> | |
| | | 24,930 71 |
| Departmental allotments— | | |
| General— | | |
| Anatomy | \$ 2,366 43 | |
| Chemistry | 3,399 64 | |
| Physiology | 282 71 | |
| Medical— | | |
| Bacteriology | 340 43 | |
| Dispensary | 2,732 76 | |
| Library | 4,078 46 | |
| Medicine | 361 18 | |
| Pathology | 642 19 | |
| Pharmacology | 1,083 06 | |
| Obstetrics | 882 37 | |
| Research | 2,887 63 | |
| Roentgenology | 3,697 03 | |
| Surgery | 632 87 | |
| Dental— | | |
| Bacteriology | 245 03 | |
| Histology | 866 94 | |
| Infirmary | 10,714 01 | |
| Oral Surgery | 395 86 | |
| Prosthetics | 422 87 | |
| Radiology | 312 37 | |
| Operative | 65 00 | |
| | <hr/> | |
| | | 36,408 84 |
| | | <hr/> |
| Total, Schedule 3 | | \$207,109 19 |

SCHEDULE 301.

DISBURSEMENTS ON ACCOUNT OF OTHER SCHOOLS AND DEPARTMENTS FOR THE YEAR
ENDING JUNE 30, 1914.

| | Items. | Total. |
|-----------------------------------------------|-------------|--------------|
| Commerce | \$28,046 92 | |
| Law Library | 3,827 90 | |
| Law School | 23,839 99 | |
| Library School | 7,817 87 | |
| Music | 19,533 18 | |
| Pharmacy | 24,856 29 | |
| Summer Session—1913 | 14,095 13 | |
| Summer Session—1914 | 1,195 37 | |
| Summer Library School—1913 | 465 04 | |
| Accountancy Committee | 637 50 | |
| Water survey | 28,077 17 | |
| Trust funds— | | |
| B'nai B'rith | 84 76 | |
| Hospital Association | 574 56 | |
| Llewellyn Prize | 50 00 | |
| McKinley Fund | 1,985 00 | |
| Plym Fellowship | 800 00 | |
| Snyder Fund—principal | 3,350 00 | |
| Snyder Fund—interest | 600 00 | |
| Towel Fund | 440 00 | |
| Woman's League Loan Fund | 200 00 | |
| Northwestern Terra Cotta Company, prize | 50 00 | |
| Stores— | | |
| Office supplies | 2,001 59 | |
| Postage | 861 00 | |
| Petty cash | 5,850 00 | |
| Printograph | 57 29 | |
| Total, Schedule 3 | | \$169,296 56 |

ADDITIONAL LEAVE OF ABSENCE ASKED FOR DEAN GOSS.

(4) A statement concerning an extension of leave of absence for Dean W. F. M. Goss:

Prof. W. F. M. Goss, Dean of the College of Engineering of the University of Illinois, was granted leave of absence, without salary, by the Board of Trustees from the 1st of July, 1913, until June 30, 1914, to take up some work with the committee of the Chicago Association of Commerce. The task which he undertook at that time has not yet been completed, and he has preferred a request for a further leave of absence, without salary, until February 1, 1915.

There are grave inconveniences arising from such an extended leave of absence, and yet it seems to be impracticable for Prof. Goss to give up the work which he now has in hand until it is completed.

On motion of Mr. Abbott, it was voted that the President of the University be authorized to grant such leave of absence to Dean Goss if, in his judgment, it is consistent with the interests of the University.

DEGREES CONFERRED, 1914.

The Secretary presented for record the list of persons upon whom degrees were conferred by President James at the Forty-third Annual Commencement, upon the recommendation of the faculties of the several colleges and schools and the University Senate:

SUMMARY OF DEGREES.

| | | | |
|------------------------------------------------------|-----|----------------------------------|-----|
| <i>Degrees in the Graduate School—</i> | | | |
| A.M. | 72 | M.Arch. | 2 |
| M.S. | 40 | Ph.D. | 22 |
| C.E. | 4 | | |
| E.E. | 2 | Total | 142 |
| <i>Baccalaureate Degrees—</i> | | | |
| A.B., College of Liberal Arts and Sciences | 247 | B.S., College of Engineering .. | 218 |
| B.L., College of Liberal Arts and Sciences* | 27 | B.S., College of Engineering* .. | 10 |
| B.S., College of Liberal Arts and Sciences | 21 | B.S., College of Agriculture .. | 143 |
| B.S., College of Liberal Arts and Sciences* | 5 | B.S., College of Agriculture* .. | 3 |
| | | B.Mus., School of Music.... | 5 |
| | | Total | 679 |
| <i>Degrees in Law—</i> | | | |
| LL.B. | | | 22 |
| J.D. | | | 3 |
| Total | | | 25 |
| Degrees in Library Science—B.L.S. | | | 5 |
| Total, colleges and schools in Urbana..... | | | 851 |

* Degrees conferred on former students, see page 78.

| | |
|------------------------------------|-------|
| Degrees in Medicine—M.D. | 113 |
| Degrees in Dentistry—D.D.S. | 30 |
| Degrees in Pharmacy— | |
| Ph.G. | 32 |
| Ph.C. | 6 |
| Total, departments in Chicago..... | 181 |
| Total, all departments..... | 1,032 |

LIST OF DEGREES.

THE COLLEGES AND SCHOOLS AT URBANA.
(Degrees Conferred June 17, 1914.)

THE COLLEGE OF LIBERAL ARTS AND SCIENCES.

THE DEGREE OF BACHELOR OF ARTS IN LIBERAL ARTS.

In General Courses.

(With Thesis.)

| | | |
|--------------------------|---------------------|---------------------------|
| Nuel Dinsmore Belnap. | Odessa Madge Myers. | Frederick Curtis Swanson. |
| Aaron Mathers. | Bertha Lee Sharp: | Mark Albert Van Doren. |
| Marshall Crittendon Mer- | | |
| rills. | | |

(Without Thesis.)

| | | |
|---------------------------|--------------------------|--------------------------|
| Raymond Bean Albright. | Richard Hartloff Habbe. | Casper Platt. |
| Albert Angelo Applegate. | Ruth Halliday. | Mertie Amalia Postel. |
| Amelia West Baker. | Ernest Floyd Hanes. | Bernice Powell. |
| George Holbrook Bargh. | Hannah Jewell Harris. | Bernice Mae Quinn. |
| Amy Adaline Beach. | Margaret Ray Harris. | Carl King Rang. |
| Louise Nancy Bennett. | William Harris. | Ruth Margaret Renwick. |
| Louis Angelo Boettiger. | Edwin Laurie Hasker. | Carrie Lee Rooth. |
| Wintress Brennan. | Charles Brown Hershey. | Wilfred Crouch Ropie- |
| Norman Ferdinand Brun- | Caroline Elizabeth Hes- | quet. |
| kow. | selbaum. | Nondas Caroline Russell. |
| Geraldine Alice Bullard. | Wilma Marie Hill. | Lillian Waters Savage. |
| Franklin Barnhart Burns. | Frankie Leo Holton. | Emil Ferdinand Schaar- |
| Emma Bertha Butzow. | Isabel Hoover. | man. |
| Grace Amelia Campbell. | Helen Elizabeth Hough. | Esther Beulah Seeley. |
| Ruth Mae Canfield. | James Albert Hunter. | Sentaro Sekine. |
| Isaac Ray Carter. | Ruth Hutchinson. | Wilma Loy Shelton. |
| Sidney Casner. | Bessie Opal Keller. | Frank Clifton Slater. |
| Katherine Trusdel Chase. | Annirene Kirkland. | Wilson Marshall Smith. |
| David Roland Clarke. | Miriam Knowlton. | Myrtle Lois Stahl. |
| Leila Belle Cleghorn. | Edith Jane Lamb. | Bernice Fallis Starr. |
| Olen Robert Clements. | Ying Nan Lee. | Carl Garner Stearns. |
| Bessie Florence Cline. | Bess Mae Lindley. | Lottie Emily Steele. |
| Hazel Belle Coffey. | Claude Lee McCabe. | Margaret Taylor. |
| James Rubin Colbert. | Edna Amelia McGee. | Kwang-tang Teng. |
| Florence Avis Coultas. | Katherine Leslie McGraw. | Lyle Thomas. |
| Arete Caroline Covey. | Daniel Valentine Mc- | Harry Shults Tressel. |
| Anna Ethel Cox. | Wethy. | Frances Helen Trost. |
| Myrtle Amy Cruzan. | Edith Melvina Mann. | Phoebe Caroline Tucker. |
| Hale Plahn Daugherty. | Thompson Arlene Merrill. | Bessie Irene Turner. |
| Alice Victoria Davenport. | Olive Fiedele Miller. | Madge Virginia Ward. |
| Beatrice Earle Dean. | Helen Mitchell. | Perley Melvin Watson. |
| Vivian Persis Dewey. | Margaret Ellen Molt. | Mildred Ruth Way. |
| Mary Estella DeWolfe. | Ruby Frances Moore. | Albert Webber. |
| Lula Belle Dexter. | Grace Busey Morgan. | Laura Gwendolen Whit- |
| Earl Burrus Dickerson. | Jessie Morse. | mire. |
| Eva Dadds. | Dora Myrtle Nebel. | Sarah Jane Whittenberg. |
| Daniel Baldwin Fager. | John Elliot Noon. | Clarence Jacob Wolf. |
| Elmer Ellsworth Fiero. | Alleen Hall O'Bar. | Leland Magness Wooters. |
| Lester Eugene Frailey. | Agnes Mildred Olson. | Bernice Wright. |
| Anna Marie Gallagher. | Clarence Orr. | Minnie Roberta Wright. |
| Rae Goldman. | Mary Elizabeth Orr. | Bertha Alice Wykle. |
| Helen Winifred Grant. | John Joseph Pitts, Jr. | |

In Business Courses.

(With Thesis.)

| | | |
|-----------------------|---------------------------|-------------------------|
| Nobtaro Inagaki. | George Arthur Newell, Jr. | Stanley Christopher |
| Tsong-Lin Ku (Railway | Harold Paul Ousley. | Smith. |
| Adminis). | | Samuel Victor Winquist. |

(Without Thesis.)

| | | |
|-------------------------|-------------------------|------------------------|
| Donald Winchester Acer. | Callistus James Ennis. | Glenn Thompson Ross. |
| Wayne Gottlieb Broehl. | William Leroy Griffin. | Roy Meneley Ross. |
| Thomas Clifford Bur- | Robert Carl Johnson. | Wilfred Carl Sigerson. |
| wash. | Chen Chi Kan. | George Leiner Titus. |
| Gerald Vincent Carrier. | Albert Eugene Kidd. | Leon Alvin Triggs. |
| Hervey Miller Dale. | Paul Wright Pogue. | Alvin Louis Wagner. |
| Roy Van Liew DeMott. | Carl Eric Redborg. | Vernon Huff Warfield. |
| William Guy Dunlap. | Alfred Robert Rohlfing. | |

In Household Science.

(Without Thesis.)

| | | |
|--------------------------|--------------------------|--------------------------|
| Katharine Edith Acer. | Hazel Elizabeth Hinshaw. | Carrie May Pervier. |
| Rena Anderson. | Eda Auguste Jacob. | Jessie Blanche Rothgeb. |
| Alice Elizabeth Baines. | Dorette Thayer John. | Emma Eugenie Schaller. |
| Nelle Elizabeth Barrick. | Esther Allen Kern. | Lavinia Shriver Stinson. |
| Helen Bell Comstock. | Nell Ruth Kirkpatrick. | Judith Elsie Streed. |
| Helen Fairfield. | Elizabeth Knowlton. | Emily Kingman Sunder- |
| Mary Emma Felter. | Etta Mabel Lantz. | land. |
| Helen Beatrice Gere. | Eva Lillian Larson. | Minna Luella Wickoff. |
| Leola Ione Goodmann. | Clara Vesta Lewis. | Bernice Celia Wilson. |
| Avis Gwinn. | Naomi Olive Newburn. | Victoria Pamilla Walk- |
| Nelle Mae Hartsock. | Frances Alcetta Nichol. | erly. |

THE DEGREE OF BACHELOR OF ARTS IN SCIENCE.

In General Science.

(With Thesis.)

| | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Christopher Keeney Beebe. | Axel Magnus Hjort. John Moller Janson. | Lelia Mae Ormsby. Helen Marie Richards. |
| Clarence Marcellus Ash- burn. | Alfred DeWitt Hawley. Carrie Belle Herdman. Charles Francis Hill. Ferdinand Homann. Tsung Han Hsu. | Arthur Henry Orcutt. Leland George Osborn. Olive Allen Paine. Veda Louise Payne. William McCord Peeples. Floyd Emerson Poston. Grover Colvin Rice. Floyd Elba Rowland. John Knox Skinner. William Augustus Strong. Mildred May Van Cleave. Grace Lucile Worrell. |
| John Madison Avery. Mamie Bunch. Sung Shu Chien. Stephen Thurston Clafin. Mary Ella Climer. Alexander Cohn. Elyzabeth Frances Don- aldson. William Fuller Fielder. William Leonard Frank. Philip Hilton Goldberg. | Paul Francis Kerrigan. Lewis S. Linder. James Miles McGrath. Robert Haskell Marshall. Arthur Franklin Meilen. Ina Valeria Meredith. Donald Kenneth Morrison. Myer Oscar Nathan. | |

In Household Science.

(Without Thesis.)

| | | |
|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| Dorothy Mae Brayton. Harriet Anne Byrne. Ethel Clarke. Jessie Fay Edmundson. Della Alice Gaskill. | Mary Elsie Gildersleeve. Helen Leigh Hanes. Alice Ruth Hatch. George Minnie Klein. | Olivette C. McKee. Minnie Isabel Milne. Laura Marie Sanders. Mabel Eva Schadt. |
|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|

In the Six-Year Medical Course.

(With Thesis.)

| | | |
|----------------------------------------------|-------------------------------------------------|-----------------------|
| Edward Adelbert Doisy. | Hubert Morton English. | Coen L. Luckett. |
| Harry Webb Benjamin. Raymond Evan Davies. | George Curtis Ellis. Ralph Wilbur Hardinger. | Frank Joseph Karcher. |

THE DEGREE OF BACHELOR OF SCIENCE.

In Ceramics.

(With Thesis.)

| | | |
|---------------------------------------------------------------------------------|------------------------------------------------------|------------------------------------------------|
| Emil Joseph Anderle. Howard Clinton Arnold. Mark Adolph Button- maker. | Ralph Raymond Daniel- son. Paul Albert Handke. | Roy Arthur Horning. Harry George Schurecht. |
|---------------------------------------------------------------------------------|------------------------------------------------------|------------------------------------------------|

*In Ceramic Engineering.*Kenneth Edward Rock-
hold.Sidney Isaac Sewell.
Charles Louis Walduck.*In Chemistry.*

Nim Chi Shum.

*In Chemical Engineering.*Anton Prasil.
Paul Cobb Rich.Carl William John
Sievrt.*In Household Science.*

(Without Thesis.)

Elsie Travilla Spear.

THE COLLEGE OF ENGINEERING.

THE DEGREE OF BACHELOR OF SCIENCE.

In Architecture.

| | | |
|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Charles Becht Anthony. Robert Mills Bailie. Leo Michael Bauer. Leslie Cosby Bernard. Samuel P. Boonstra. Adolph Otto Budina. | Erwin Ottomar Christen- sen. Rudolph Walter Cutshall George Harold Dubin. George Elmore Gable. Edward Clarke Harper. | Jackson Edward Hirschl. Frank Joseph Hoffman. Louis Julius Horwich. Herbert W. Jory. Roy Alexander Kane. Ralph Leverett Kelley. |
|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|

Wayne Isaac Kirby.
Philetus Clarke Knowl-
ton, Jr.
Sam Korshak.
Charles Fontaine Maury.
Marcus Gilbert Miller.
Charles Leonard Morgan.

Myer Oscar Nathan.
Edwin Francis Noth.
John Wallace Park.
Emil Paul Schreier.
Albert Thornton Smith-
son.

Harold Greene Sprague.
Raymond Monroe Stevens.
Rayburn Stokes Webb.
George Hyde Wittenburg.
Carl Stanley Wyant.

Eugene Franklin Adams.
Joseph Mandel Brand-
stetter.
Michael Buhai.
Tsin Chuang.
Harry Kimball Dick.
Matthew Elbridge Dunlap.
Myrlin Stein Fallis.
Samuel James Farlow.
Edmond Roy Foster.

In Architectural Engineering.

Frederick John Giehler.
Clarence Patrick Griffith.
Roy Walfred Hanson.
Max Brown Higgins.
Robert Ulysses Johnson.
Henry Gilbert Karges.
Wallace Bright Livesay.
Frank Joseph Naprstek.
George Edward Quick.

Benjamin Julius Rappa-
port.
Robert Rutter Reimert,
Jr.
Vern Anton Roland.
Walter Howard Seales.
Louis Wolfgang Sporlein.
Winthrop Madison Wads-
worth.

John Henning Anderson.
Walter Seigfreid Ander-
son.
Charles Henry Apple.
Federico Basadre.
Walter Edward Bilhorn.
Earl Blaine Blough.
Walter Howard Boyer.
Horace Trowbridge
Brown.
Walter John Bublitz.
Philip Eliot Buck.
Carl Irven Burgergraf.
Harley Marion Butt.
Charles Findlay Cart-
wright.
Lawrence Albert Cline.
Thomas Andrews Davis.
Frank Christian Feutz.
Cassius Paul Fletcher.

In Civil Engineering.

Roy Lyle Getman.
Albert Gonsior.
Harris Jacob Harman.
Emil Nicholas Heidkamp.
Thomas McDonald Hep-
burn.
John William Hill.
Arthur Burgess Hillman.
Arch Floyd Keehner.
Oscar B. Kercher.
Leslie Alvin Liggett.
Oscar Lippman Liss.
Asuncion V. Lopez.
Erwin Moses Lurie.
Robert Burrell Moir.
Charles Stewart Mulva-
ney.
Milton Murr.
Lloyd Herman Pasewalk.
Earl D. Pedro.

Theodore Plack.
Paul Rudolph Arcander
Preus.
Edwin Chester Prouty.
Frank Erwin Richart.
David Morris Riff.
Ralph Lloyd Sanders.
William Davis Shipman.
Robert Leroy Smart.
Hubert Vincenz Stephen-
son.
Charles Henry Thompson.
Frank Baker Warren.
Harry Clayton Webster.
Edward Roy Wells.
Clifford Harper Westcott.
Norman Kenneth Wilson.
Dean Parkhurst Woleben.
Jesse John Woltmann.

Henry Wilmont Bartling.
Arthur William Baum-
garten.
Edwards Hall Berry.
Walter Joseph Blum.
Harold Benjamin
Bolander.
William Burnett, Jr.
Jewell Cecil Butler.
James Errol Churchhill.
Francis Marion Cockrell.
Lourde Joseph Conboy.
Fred Edwin Dace.
John Henry Dallenbach.
John Thomas Donahoe.
Leslie William Faulkner.

In Electrical Engineering.

Albert Macy Gaddis.
Paul Mathew Hart.
Elijah Robert Hatowski.
Henry Harrison Henline.
Robert Ferdinand Kaun.
Hubert St. Clair Kilby.
Vi Tsing Koo.
Clayton Lee Malaise.
Louis Douglas Mc-
Caughy.
Clayton Allen Miller.
Gundayu Mizoguchi.
Harold Vaughan Orr.
Raymond William Owens.
Julius Clark Palmer.
Ernest Alexander Reid.

Ernest Somers Scott.
James Douglass Shepperd.
Fred Glen Shoemaker.
John Lawrence Simonich.
Donald Jenks Smith.
Earl Ray Suter.
Alexander Eli Tarrac-
ciano.
Henry Raymond Tear.
Harold Earle Thomipson.
John Kline Tuthill.
Anton Henry Wiebmer.
Earl Clinton Williams.
Harry Gardner Wood.
Jeshine Zohn Zee.

Arthur Hildeman
Aagaard.
John Leslie Alden.
Harlow Aydelott Ams-
bary.
Joseph Ladd Ballon.
Phil Chase Barber.
Merrill Glenn Benjamin.
Adolph Bergman.
John Earl Black.
Kumudini Kante Bose.
Lincoln Bales Breedlove.
John Fred Breton.
Ralph William Bunge.
Ralph Burke.
Ralph Cookman Chest-
nutt.

In Mechanical Engineering.

Leo Morelle Chesrown.
John Cutler.
Harry Otto Danz.
Lemuel DeForest.
Herbert Devine.
Raymond Thomas Doug-
las.
Armin Elmendorf.
Henry Lawrence Fischer.
Erwin Griesbaum.
Stanley Bear Haddon.
William Brooks Hodgins.
Elliott Budd Hopkins.
Henry Harrison Kuhn.
Elmer McCormick.
James William Mc-
Laughlin.

Thomas Edward Maury.
George Meyer, Jr.
Peter Swan Nelson.
John Minert Nickelsen.
Hilding Cunard Reynolds
Peterson.
John Carn. Phelps.
Jules Henry Robert.
Earl Page Shapland.
Reuel Lhamon Smith.
Robert Smith, Jr.
John Miffin Thomas.
Kenneth Dale Tilton.
Charles R. Velzy.
Charles Willis Warinner.
Arthur Theodore Weydell.
Frank Leon White.

Leo Richard Bell.
John Smith Housman.
Willis Leriche.

In Mining Engineering.

James Edward William
McDonald.

Herbert Stanley Levin
Stafford.
Leslie Wells Swett.

Glenn Wallace Bass.
Francis Henri Bulot.
Dean Chase.

In Municipal and Sanitary Engineering.

Walter Edward Holmes.
John Edwin Louis.

Raymond Thomas Reilly.
Frank Thomas Sheets.

In Railway Civil Engineering.

Carlos Castelazo Castillo. Walter Lloyd Fisher. William Sing-Chong Pung.
In Railway Electrical Engineering.
 John Moffat Fetherston. Edward Max Krabbe. Benito Rene Ordenez,
 B.S., 1913.

In Railway Mechanical Engineering.

Henry Helm French. James Aiken Wilson.

THE COLLEGE OF AGRICULTURE.

THE DEGREE OF BACHELOR OF SCIENCE.

In Agriculture.

(With Thesis.)

Glenn Wilson Schroeder.

(Without Thesis.)

| | | |
|--------------------------|--------------------------|---------------------------|
| Bertram Abney. | Thomas Dennison Hall, | Alfred Raut. |
| William Albert Albrecht, | A.B. | Hugh Monroe Rice. |
| A.B., 1911. | Orville Gerber Hankins. | Charles Richardson. |
| Ruben C. Allen. | Roy Hansen. | Friedel Chapin Richey. |
| Arthur Samuel Ambrose. | Paul Hayhurst, A.B., | Oscar Roman. |
| Clarence Scott Anderson. | (University of Missouri, | Enos Marion Rowe. |
| Earl Kirkwood Augustus. | 1904). | Surya Kanta Roy. |
| Harry Truman Barber. | Fred Henderson. | John Garland Ruckel. |
| Harry Loyde Bauer. | Arthur Parker Holt. | Jose Urbano Salazar. |
| Vaughn Butler Baxter. | Ferdinand Homann. | Ogle Hesse Sears. |
| George Wilson Beattie, | Edward Gardiner Howe, | Edmund Clay Secor. |
| A.B. | Jr. | Warren Maxwell Sheldon. |
| George Stanley Beaumont. | Herbert Edward Howes. | Frank John Smejkal. |
| Robert Lewis Bentley, | Cecil A. Hughes. | Charles Roger Smith. |
| A.B. | Marvin Edward Jahr, | Marquis Joseph Smith. |
| Floyd Harrison Bergland. | A.B., (University of | Logan Abraham Snyder. |
| Frederick Jackson Black- | Wisconsin, 1905). | Lawrence Vincent |
| burn. | Wilford Espin Johns. | Starkey. |
| George Ingels Boone. | Frederick Newcomb Ken- | Tom Candy Stone. |
| James Samuel Brock. | yon. | Harry Danford Strong. |
| Clifford Allen Brown. | Otis Kercher. | Izzet Basili Suryieh. |
| Edward Sutherland | George Godwin Kirk. | Frank Taggart, Jr. |
| Brown. | Bernie Lloyd Klein- | James Alfred Tate. |
| Howard Dexter Brown. | schrodt. | Melvin Thomas. |
| Lyman Jesse Bunting. | Herbert Updike Landon. | Douglas DePorrestt Tib- |
| William Glenn Butler. | Joseph Conrad Lawless. | bits. |
| Chester Arthur Clark. | Paul Elton Lower. | Edward Fritchhoff Torger- |
| Harry Ellsworth Codlin. | Roy Jacobs Lyons. | son. |
| Hugh Leon Cole. | DuBois Marquis. | Frank Turner. |
| Rex Warfield Cox. | Kenneth Alexander Mc- | Rhodolphus Kibbe Tur- |
| Glenn Erving Craft. | Caskill. | ner. |
| Harold Burton Deets. | Isaac Marion McConnel. | Henry Peirce Vander- |
| Raymond Starr Dunham. | Howard Orr McCracken. | cook. |
| Ralph Lee Eymann. | Ellis Dean McFarland. | Frank Eugene Van Doren. |
| John Archibald Fletcher. | William Brashear Mat- | Jesse Noble Walters. |
| Ora French Foster. | tangly. | Enos Waters. |
| William Leonard Frank. | Joseph Porter Miles. | Henry August deWerff. |
| Russell Card Frazee. | Lester Ward Miner. | Raymond Harvey Wil- |
| James B. Frazier, Jr. | Tsunyong New. | kins. |
| Ralph Waldo French. | Arthur Henry Orcutt. | James Ellsworth Wooters, |
| Robert Percy Gage. | Earle Henderson Parkins. | A.M., 1913. |
| Donald Tunnicliffe Gam- | Harry Robb Pollock. | John Jonathan Yoke. |
| ble. | Antonio Portuando y | Arthur Edwin Young, |
| George Manners Gran- | Miyares. | A.B., (Northwestern |
| tham. | Leroy Tallman Powers. | University, 1906). |
| Arthur Ritchie Greene. | Hallie Burnside Ran- | Eugene William Zeppen- |
| Russell Pritchett Hall. | dolph. | feld. |

In Teachers' Course.

Ernest Lawrence.

In Floriculture.

August George Hecht.

In Landscape Gardening.

Leonidas Willing Ramsey.
 Herman Thornton Reeves.
 Otto George Schaffer.

In Household Science.

Florence Beeson King.
 Laura Louise Lewis.
 Marcella Elizabeth Ade-
 laide Nagel.
 Helen Montgomery Need-
 ler.
 Catharine Melvina
 Planck.
 Leila Jean Pollard.

Wallace Moorehead
 Welty.

Sylvia Pearl Renner.
 Erma Dorothy Roberts.
 Margaret Sawyer.
 Hazel Marguerite Schultz.
 Elizabeth Ann Voss.
 Mabel Clare Wallace.

Chauncey Bliss Andrews.
 Chauncey Stevens Hill.
 Harrie Stevens Mueller.

Sarah Louise Aleshire.
 Clara Mabel Attebery.
 Fay Helen Bicknell.
 Alice Amelia Bumstead.
 Bessie Fern Christopher.
 Elizabeth Johanna
 Clausen.
 Clara Gladys Cronk.
 Mabel Laurine Hansen.

THE COLLEGE OF LAW.

THE DEGREE OF BACHELOR OF LAW.

| | | |
|--------------------------------|--------------------------|------------------------|
| Herbert Franklin Bran- non. | Harold James Howe. | Stanley Landon Pogue. |
| Holland Mullikin Cassidy. | Joseph Alfred Huston. | Frank Dilling Shobe. |
| George Cleveland Coffey. | Raymond Blaine Kessler. | Fred Minton Stambaugh. |
| Arthur Vernon Essington. | Bonum Lee Kirk. | Roger Lewis Stephens. |
| Chancy Lawrence Fin- trock. | William Hamilton Lee. | Arthur Christ Strong. |
| Benjamin Sidney Fisher. | Wallace Willis Mehl. | Claude Magnus Swanson. |
| | Walter Wittchell Mercer. | Grover W. Watson. |
| | Carl Wesley Mulfinger. | John Wilson White. |

THE DEGREE OF DOCTOR OF LAW.

| | | |
|-----------------------------------------|-----------------------------------------------------|---------------------------------------------------|
| William Everett Britton, A.M., 1910. | Walter Charles Lindley, A.B., 1901, LL.B., 1904. | Thomas Walter Samuels, A.B., 1909, A.M., 1912. |
|-----------------------------------------|-----------------------------------------------------|---------------------------------------------------|

THE SCHOOL OF MUSIC.

THE DEGREE OF BACHELOR OF MUSIC.

(With Thesis.)

| | | |
|-------------------------------------|-----------------------------------|---------------------------------|
| Pauline Adela Carrier. | Bertha Agnes Green. | Daphne Margaret Rex- winkle. |
| Leonard Wood Glover, A.B., 1912. | Helen Lucy Parker, A.B., 1913. | |

THE LIBRARY SCHOOL.

THE DEGREE OF BACHELOR OF LIBRARY SCIENCE.

(Without Thesis.)

| |
|-----------------------------------------------------------------|
| Elizabeth Hamilton Davis, A.B., Illinois Woman's College, 1909. |
| Stella Belle Galpin, A.B., Knox college, 1911. |
| Louise Fenimore Schwartz, A.B., Knox College, 1907. |
| Rose Roberts Sears, A.B., Fairmount College, 1909. |
| Sabra Elizabeth Stevens, A.B., University of Illinois, 1906. |

MEMBERS OF CLASSES FROM 1872 TO 1891 WHO RECEIVED CERTIFICATES ON GRADUATION AND UPON WHOM IS NOW CONFERRED THE DEGREE OF B.L. OR B.S.

| | |
|---------------------------------------|-------------------------------------------|
| Albert Bellamy, B.S. | William Douglas Moore, B.S. |
| Cemna Nathaniel Boyd, B.S. | Louisa Merboth Morgan, B.L. |
| William Burrton Braucher, B.S. | John Hale Morse, B.L. |
| Lilly O. Bronson, B.L. | Arthur Tappan North, B.S. |
| William Nichols Butler, B.L. | Foster North, B.S. |
| Robert Livingston Dunlap, B.S. | (Mrs.) Lucy A. Hall Parr, B.L. |
| (Mrs.) Augusta Batchelder Eaton, B.L. | Mary S. Larned Parsons, B.L. |
| Charles William Foster, B.S. | U. J. Lincoln Peoples, B.S. |
| Frederick Francis, B.S. | Elon Albert Pierce, B.S. |
| Judson Freeman Going, B.L. | (Mrs.) Jennie C. Mahan Plank, B.L. |
| Charles Wesley Groves, B.L. | Hamlin Whitmore Sawyer, B.L. |
| (Mrs.) Sophronia R. Cole Hall, B.L. | Joseph Schwartz, B.S. |
| (Mrs.) Nettie Elder Harris, B.L. | Hosea B. Sparks, B.L. |
| Cora Jane Hill, B.L. | Arthur Swannell, B.L. |
| Joseph Darwin Huey, B.S. | Charlotte Switzer, B.L. |
| Nellie Wainwright Jillson, B.L. | (Mrs.) Bessie Gay Plank Thompson, B.L. |
| Edward Spencer Johnson, B. S. | Luther Thompson, B.S. |
| William Pitt Johnson, B.S. | John George Wadsworth, B.L. |
| Isabel Eliza Jones, B.L. | (Mrs.) Angelina Gayman Weston, B.L. |
| Edith Louise Kirkpatrick, B.L. | (Mrs.) Etta Loraine Beach Wright, B.L. |
| Edward Francis Ligare, B.S. | John Edwards Wright, B.L. |
| Mary Clutha McLellan, B.L. | (Mrs.) Laura Mae Beach Wright, B.L. |
| Walter Isham Manny, B.L. | |

THE GRADUATE SCHOOL.

THE DEGREE OF MASTER OF ARTS.

In Botany.

| | |
|-----------------------------------------------|------------------------------------------------------------------------------|
| Ernest Michael Rudolph Lamkey, A.B., 1913. | Samuel Hawthorne Scherfee, A.B., Le- land Stanford, Jr. University, 1909. |
| Cyrus William Lantz, A.B., 1913. | Harry Dwight Waggoner, A.B., 1909. |

In Chemistry.

| | |
|-----------------------------------------------------------|------------------------------------------------------------|
| Chester Harmon Allen, A.B., Lawrence College, 1912. | Bert Stover Davisson, A.B., Indiana University, 1911. |
| Robert Earl Baker, A.B., University of Oklahoma, 1912. | Duane Taylor Englis, A.B., Eureka College, 1912. |
| St. Elmo Brady, A.B., Fisk University, 1908. | Ray Washington Hess, A.B., Morning- side College, 1912. |

In Classics.

| | |
|--------------------------------------------------------------------|--------------------------------------------------------|
| Isabella Anderson, A.B., 1913. | Lois Maia Miles, A.B., 1910. |
| Alice Louise Austin, A.B., Monmouth College, 1910. | Jessie Fay Miller, A.B., 1913. |
| Aloa Alice Haskett, A.B., Illinois Wes- leyan University, 1913. | Anna Sophie Rogers, A.B., 1911. |
| Martha Serena Larson, A.B., 1910. | Mary Eastman Woodin, B.S., Wellesley College, 1890. |

In Economics.

- Nobtaro Inagaki. Edward Lawrence McKenna, A.B., Columbia University, 1913.
 Burley Frank Lamb, A.B., Albion College, 1913.

In Education.

- Omar Caswell, A.B., Indiana University, 1897. Alice Elvira Morris, A.B., 1913.
 Miletus Lafayette Flannigan, B.S., Northwestern University, 1904. Edwin Rollin Spencer, A.B., 1911.
 Edward Lotan Lawson, A.B., Ph.B., Union Christian College, 1901, 1902. John Frederick Wiley, Ph.B., DePauw University, 1902.

In Geology.

- Frank Leslie Fleener, A.B., Denison University, 1912. George William Heitkamp, A.B., University of Wisconsin, 1912.

In History.

- Oren Augustus Barr, B.Ed., Illinois State Normal University, 1913. Amanda Barbara Renich, A.B., 1910.
 Lillian Blayne, A.B., Monmouth College, 1913. Katharine Louise Renich, A.B., 1911.
 Anna Leo Hull, A.B., 1910. E. Randall Sayre, A.B., A.M., McKendree College, 1909, 1910.
 Jessie June Kile, A.B., Rockford College, 1912. Wayne Edson Stevens, A.B., Knox College, 1913.
 Matthew Lawrence, A.B., Shurtleff College, 1913. Ward William Sullivan, A.B., 1911.
 Frances Milton Morehouse, A.B., 1910. Margaret Katherine Theilen, A.B., 1913.
 Louis Arthur Tohill, A.B., 1912.

In Mathematics.

- Nellie Louise Ingels, Ph.B., Greenville College, 1911. Mabel Elizabeth Thorne, A.B., 1913.
 Dora Myrtle Nebel. William Harold Wilson, A.B., Albion College, 1913.
 Claude Newton Stokes, A.B., McKendree College, 1913.

*In Modern Languages.**(English.)*

- Lois Adeline Browne, A.B., James Millikin University, 1912. Winifred Almira Perry, A.B., 1908.
 Prentice Hoover Defendall, A.B., DePauw University, 1906. Emerson Grant Sutcliffe, A.B., Harvard University, 1911.
 Ida Belle Dewey, A.B., Rockford College, 1913.

(German.)

- Lois Miriam Coultas, A.B., Illinois Woman's College, 1913. Otto Paul Schinnerer, A.B., 1913.
 Viola Emma Knoche, A.B., Northwestern College, 1913. Thelka Maria Siebens, A.B., James Millikin University, 1911.
 Daniel Frederick Pasmore, A.B., Albion College, 1913. Edna Amelia Thoreen, A.B., Lombard College, 1911.

(Romance Languages.)

- Harry Payne Reeves, A.B., 1913.

In Philosophy.

- Helen Isabel Cusing, A.B., Lake Forest College, 1913.

In Physics.

- Paul Levern Bayley, A.B., University of Arkansas, 1913. Walter Andrew Shewhart, A.B., 1913.
 James Perry Coyle, A.B., Lake Forest College, 1910. Earle Horace Warner, A.B., University of Denver, 1912.

In Political Science.

- Allen Sage Wilber, A.B., University of Kansas, 1913. Albert Byard Wright, B.S., A.M., Illinois Wesleyan University, 1907, 1910.

In Zoology.

- Ernest Carroll Faust, A.B., Oberlin College, 1912. Ralph Harlan Linkins, A.B., Illinois College, 1911.
 Mary Jane Gourley, A.B., 1909. Horace Wesley Stunkard, B.S., Coe College, 1912.
 Morris Johnson Kernall, A.B., University of North Dakota, 1906. George Fred Sutherland, A.B., 1913.

THE DEGREES OF MASTER OF SCIENCE.

In Agronomy.

- Demetrius Ion Andronescu, Roumanian College of Agriculture. Johannes Petrus duBuisson, A. B., 1913.
 Yungyen Young, B.S., 1913.

In Animal Husbandry.

- Clyde Whittaker Hudelson, B.S., 1913. Earl Woodell Sheets, B.S., West Virginia University, 1912.
 Warren Lincoln, B.S.A., Washington State College, 1913. Lionel Stevenson, B.S., University of Toronto, 1912.
 Charles Ivan Newlin, B.S., 1912
 Samuel Hawkens Ray, B.S., Agricultural and Mechanical College of Texas, 1911.

In Architecture.

Alexander Rudolph Brandner, B.S., 1913.

In Architectural Engineering.

William Sidney Wolfe, B.S., 1913.

In Botany.

Reed Oshea Brigham, B.S., Ohio State University, 1912.

In Chemistry.

Theodore Rolly Ball, B.S., Drake University, 1908.

Laurence Vreeland Burton, B.S., 1911.

Edgar Wallace Engle, B.S., Drury College, 1912.

Laurence Fleming Foster, A.B., Albion College, 1910.

Charles K. Hewes, B.S., 1912.

Milford Everett Hinds, B.S., Northwestern University, 1912.

Floyd William Mohlman, B.S., 1912.

Gertrude Niederman, B.S., 1908.

Karr Parker, B.S., Carthage College, 1913.

Clarence Scholl, B.S., 1913.

Fred Wilbur Tanner, B.S., Wesleyan University, 1912.

Ernest Atkins Wildman, B.S., Earlham College, 1912.

In Civil Engineering.

George Paul Boomsliter, B.S., Michigan Agricultural College, 1906.

In Dairy Husbandry.

William Wodin Yapp, B.S., 1911.

In Electrical Engineering.

Rudolph McDermet, B.S., 1912.

Howard Mathews, B.S., 1913.

Herman Carl Wolf, B.S., 1913.

In Entomology.

Philip Garman, B.S., Kentucky State University, 1913.

Newton Lyman Partridge, B.S., 1913.

In Horticulture.

John Joseph Gardner, B.S., Massachusetts Agricultural College, 1905, B.S., Boston University, 1912.

In Mathematics.

Clarence Mark Herbert, B.S., Otterbein University, 1911.

Archie Oliver Heck, B.S., Hedding College, 1913.

In Physics.

William Harry Bair, B.S., Ohio Northern University, 1908.

Stefan Fugta Tanabe, B.S., Knox College, 1911.

In Theoretical and Applied Mechanics.

Lewis Nebinger Fisher, B.S., 1912.

George Alfred Maney, C.E., University of Minnesota, 1911.

Howard Rice Thomas, C.E., University of Texas, 1912.

In Zoology.

Elizabeth Mae Gittins, S.B., Drake University, 1909.

THE DEGREE OF MASTER OF ARCHITECTURE.

Charles Richard Clark, B.S., 1898.

William Alonso Etherton, B.S., 1904.

THE DEGREE OF CIVIL ENGINEER.

Henry Jackson Burt, B.S., 1896.

Joseph Norman Jensen, B.S., 1906.

Albert James Schafmayer, B.S., 1907.

Fred Drinkwater Yeaton, B.S., 1907.

THE DEGREE OF ELECTRICAL ENGINEER.

Joseph Ferdinand Chinlund, B.S., 1910.

Ira William Fisk, B.S., M.S., 1909, 1913.

THE DEGREE OF DOCTOR OF PHILOSOPHY.

In Agriculture.

William Ernest Carroll, B.S., Utah Agricultural College, 1909, M.S., 1911.

In Botany.

Philip Augustus Lehenbauer, A.B., Westminster College, 1907, A.M., James Millikin University, 1909.

John Hamilton Whitten, A.B., A.M., 1911, 1912.

In Chemistry.

Harry Fielding Hadley, A.B., James Millikin University, 1911, A.M., 1912.

Edward Otto Heuse, B.S., Hanover College, 1900, M.S., 1907.

Harold Hossack McGregor, A.B., McMaster University, 1910, M.S., University of Louisville, 1912.

Earl Bowman Millard, A.B., University of Colorado, 1910, A.M., University of Wisconsin, 1911.

Hubert Leonard Olin, A.B., University of Iowa, 1908, M.S., 1911.

George Wallace Sears, B.S., Drury College, 1908, M.S., 1911.

In Engineering.

Stanley Prince Farwell, B.S., M.S., 1907, 1910.

Mikishi Abe, B.E., Tohoku Imperial University, 1905.

In Entomology.

Stanley Black Fracker, A.B., Buena Vista College, 1910, M.S., Iowa State College, 1912.

In Mathematics.

Edward August Theodore Kircher, A.B., Louis Clark Mathewson, A.B., A.M.,
A.M., 1911, 1912. Albion College, 1910, 1911, A.M., 1912.

*In Modern Languages.**(German.)*

Felix Emil Held, A.B., A.M., Emporia Martin William Steinke, A.B., Wartburg
College, 1902, 1908. College, 1908, A.M., University of
Washington, 1910.

(Scandinavian Languages and Literature.)

Ingebrigt Lillehei, A.B., A.M., University of Minnesota, 1908, 1909.

In Philosophy.

Denton Loring Geyer, A.B., A.M., University of Wisconsin, 1910, 1911.

In Physics.

Glenn Alfred Shook, A.B., University of Orrin Harold Smith, A.B., Knox College,
Wisconsin, 1907. 1908, A.M., 1909.

In Zoology.

William Walter Cort, A.B., Colorado John Earl Gutberlet, A.B., Bethany
College, 1909, A.M., 1911. College, 1909, A.M., 1911.

HONORS.

The Secretary reported also for record that the following honors had
been awarded by the University for excellence in scholarship:

THE DEGREE OF A.B. WITH HONORS.**IN THE COLLEGE OF LIBERAL ARTS AND SCIENCES.**

Nuel Dinsmore Belnap, in History. Frederick Curtis Swanson, in History.
Marshall Crittenden Merrills, in History. Mark Albert Van Doren, in English.
Odessa Madge Myers, in Latin.

SPECIAL HONORS.**IN THE COLLEGE OF LIBERAL ARTS AND SCIENCES.**

Howard Clinton Arnold, in Ceramics. Anton Prasil, in Chemistry.
Edward Adelbert Doisy, in Chemistry. Paul Cobb Rich, in Chemistry.
Hubert Morton English, in Chemistry.
Frank Allen Kirkpatrick, in Ceramic
Engineering.

IN THE COLLEGE OF ENGINEERING.

Armin Elmendorf. Frank Thomas Sheets. Henry Raymond Tear.
Elijah Robert Hatowski. Hubert Vincenz Stephen- Clifford Harper Westcott.
Raymond William Owens. son.

FINAL HONORS.**IN THE COLLEGE OF LIBERAL ARTS AND SCIENCES.***(Courses of the Former College of Science.)*

Helen Bell Comstock. Frank Allen Kirkpatrick. Helen Marie Richards.
Edward Adelbert Doisy. Lewis S. Linder. Emily Kingman Sunder-
Carrie Belle Herdman. Ina Valeria Meredith. land.
Charles Francis Hill. Anton Prasil. Mildred May Van Cleve.
Esther Allen Kern.

IN THE COLLEGE OF ENGINEERING.

Arthur Hildeman Wallace Bright Livesay. Frank Thomas Sheets.
Aagaard. Elmer McCormick. William Davis Shipman.
Joseph Mandel Brand- George Meyer, Jr. Hubert Vincenz Stephen-
stetter. Raymond William Owens. son.
Francis Henri Bulot. George Edward Quick. Henry Raymond Tear.
Ralph Burke. Ernest Alexander Reid. Harold Earle Thompson.
John Cutler. Frank Erwin Richart. Clifford Harper Westcott.
Armin Elmendorf. David Morris Riff. Carl Stanley Wyant.
Elijah Robert Hatowski.

IN THE COLLEGE OF AGRICULTURE.

Earl Kirkwood Augustus. Ora French Foster. Izzet Basili Suryich.
George Stanley Beau- Wilfred Espin Johns. Henry Peirce Vandercook.
mont. Roy Jacob Lyons. James Alfred Tate.
Frederick Jackson Black- Catharine Melvinia
burn. Planck.
Ralph Lee Eyman. Glenn Wilson Schroeder.

IN THE COLLEGE OF LAW.

William Hamilton Lee. Stanley Landon Pogue.

IN THE LIBRARY SCHOOL.

Sabra Elizabeth Stevens.

THE FRANCIS JOHN PLYM FELLOWSHIP IN ARCHITECTURE.
Charles Babcock McGrew, B.S., 1913.

THE B'NAI B'RITH PRIZE.
Julius Cohen.

COMMISSIONS IN THE ILLINOIS NATIONAL GUARD.

The Secretary reported also for record that the following officers in the University Corps of Cadets have received commissions in the Illinois National Guard:

| | | |
|---------------------------|-------------------------|------------------------|
| Clifford Harper Westcott. | Edward Adelbert Doisy. | Arthur H. Aagaard. |
| Edwin C. Prouty. | Harry C. Danz. | George Meyer, Jr. |
| Herbert Edward Howes. | Walter Joseph Blum. | Edmund R. Foster. |
| Harold Paul Ousley. | Walter John Bublitz. | Leslie W. Faulkner. |
| Paul Cobb Rich. | Charles Henry Thompson. | C. Paul Fletcher. |
| Charles R. Velzy. | Harry E. Codlin. | Harry C. Webster. |
| Edwards Hall Berry. | Pierce Vandercook. | David M. Riff. |
| Frederick John Giehler. | Julius C. Palmer. | Arthur W. Baumgarten. |
| Earl Kirkwood Augustus. | Harris S. Mueller. | William Davis Shipman. |
| Floyd H. Bergland. | Harry Gardner Wood. | Ora French Foster. |
| E. L. Hasker. | Warren Edward Bow. | Philip Buck. |

THE UNIVERSITY GOLD MEDAL.
Edwin Shelby, Jr.

THE HAZELTON GOLD MEDAL.
Lyle Henry Gift.

DEGREES IN THE DEPARTMENTS IN CHICAGO.

The Secretary presented also for record the lists of students of the Colleges of Medicine and Dentistry and the School of Pharmacy upon whom degrees were conferred on the dates indicated:

THE COLLEGE OF MEDICINE.

THE DEGREE OF DOCTOR OF MEDICINE AND SURGERY.
(Conferred June 11, 1914, in Chicago.)

| | | |
|--------------------------|-------------------------|----------------------------|
| Frank Ashmore, B.S. | Urban Bunyon Harris. | Justin Joseph McDonald. |
| John Paul Ashworth. | Ralph Chapel Hartman. | Emile George Nadeau. |
| Herman Joseph Adelman. | George Nye Hiskey. | Gerhard Alfred Natvig. |
| Harry Toler Baxter. | Harvey Peter Hoffmann. | Frank John Novak, Jr. |
| Arthur Clarence Boehmer. | Rose Sophia Houda. | Clarence Ambrose Nyvall. |
| Harry Elbert Bowers. | William Samuel Howard. | William Albert O'Conner. |
| Max William Brachvogel. | Bartholomew Edward | Louis Thomas O'Brien. |
| Deand Rockhold Brengle. | Hussey. | Harry Emerson Peters. |
| Carl Kice Brown. | Kano Ikeda. | Andrew Saeman Pfeiffer. |
| Ralph Emerson Brown. | Anna Elizabeth Isham. | Alexander Harold Phillips. |
| Arthur Lynn Bryan. | Johnston Charles Jack- | Thaddeus Stanley |
| Frederick George Carls. | man. | Pierzynski. |
| William Ernest Carnahan. | Carl Arthur Johnson. | Albert Emerson Punche. |
| James Gilbert Carney. | Kenneth Lawrence Johns- | Otto Bismark Rensch. |
| Lee Stanley Cassell. | ton. | Henry Richert. |
| Harrison Gerald Champ- | Wilhelmina Jacoba Jon- | Francis Allen Richardson, |
| lin. | gewaard. | A.B., S.B. |
| Joshua Oscar Cohen. | Richard Henry Juers, | William Joseph Riley. |
| Frank LaMont Cole. | Ph.G. | Douglas Ford Robbins, |
| Charles Calvin Conley. | Victor Vincent Kellner. | A.B. |
| Thomas Edward Conley. | Henry William Klein- | Russell Dean Robinson. |
| Florence Virginia Coop- | schmit. | Harry Arthur Salzman. |
| erider. | John Mark Lacey. | Peter Arthur Schulberg. |
| George William Cusick. | Arthur John Langan. | Leon Seidler. |
| Arthur Lewis Davis. | James Joseph Leach. | Walter Edward Sim- |
| Martin Ralph DeHaan. | Arlington Fay Jacob | monds. |
| William Elijah Moore | Lecklider. | Neal Samuel Simons. |
| Devers. | Louis Joseph Agapit | Feliciano C. Sombito. |
| Emery Holmes Du Four. | Legris. | Julius Spiro. |
| Lawrence Dale Dusch. | Oscar Sidney Lenit. | Walter Byrd Swack- |
| Roscoe Conklin Eaton. | Harry Lewinsky. | hamer. |
| William Henry Evans. | Fred Oscar Lien. | Elmer Merrill Thomas. |
| Ellis Benjamin Freilich. | Leland Stanford Light. | Rollin David Thompson. |
| Nicholas Israel Fox. | Charles Elder Lindsay. | Paul Scoville Traxler. |
| Roy Edward Fox. | William Louis Maccani. | Vezio Oliver Ungherini. |
| Meta Elise Franke. | Howard Stewart Maupin. | John Albert Van Kirk. |
| Michael Archangel Gal- | Anthony Arthur Meyer. | W. Carlton Warrick. |
| gano. | William Drummond Mid- | Harve Edmund Webb. |
| Edward John Gotthelf, | dleton. | Carl George Wencke. |
| Jr. | Wilmont Paul Miller. | Ferdinand Demander |
| Roy Griffy. | William Henry Miner. | Whitbv. B.S. |
| Stanley Knox Halbert. | Max Minker. | Milton Arthur Wiese. |
| LeRoy Harold Harner. | William Albert Mudge. | Claude Ernest Wiseman. |
| Reuben Joseph Harring- | Walter Edmund Mueller. | Ernest Patrick Wood- |
| ton. | Florence Edith McCann. | ward. |

THE SCHOOL OF PHARMACY.

THE DEGREE OF GRADUATE IN PHARMACY.

(Conferred April 22, 1914, in Chicago.)

| | | |
|----------------------------|-------------------------|-------------------------|
| Albert Franklin Anderson. | Harry E. Johnson. | Ladislaus Joseph. |
| Edna Becker. | Jonathan G. Jordan. | Warzynski. |
| August Christopher | Elmer Chester Lane. | Albert Joun Cook (Class |
| Bosch. | Paul Israel Mendelsohn. | of 1913). |
| J. Burdette Brown. | Richard William Mer- | William Alexander Lee |
| Floyde Wiley Bryant. | schat. | (Class of 1913). |
| George Ernest Canham. | Abraham Myerson. | Alva Walter Rackaway |
| Lawrence Converse. | Charles Clarence Orr. | (Class of 1913). |
| Walter Arthur Endee. | Irving Fitch Pearce. | Charles Edward Wach |
| Oscar Fisler. | Elmer Edward Rueckert. | (Class of 1913). |
| Jeremiah G. Garrity. | Harold Schmid. | Mary Leinbaugh Smith |
| Harry Edward Haines. | Ralph Harold Thompson. | (Class of 1909). |
| Philip Irving Hildebrandt. | Adrian Ton. | |
| Elwood Jay Hollinshead. | Clio Vavra. | |

THE DEGREE OF PHARMACEUTICAL CHEMIST.

(Conferred June 5, 1914, in Chicago.)

| | | |
|--------------------------|---------------------------|-------------------------|
| Paul Wright Edgett. | George Stulik. | Edgar Philip Heidbreder |
| Genarro Dominic Lavieri. | George Frederick Vaupell. | (Class of 1913). |
| Albert Schreiner, Jr. | | |

COLLEGE OF DENTISTRY.

THE DEGREE OF DOCTOR OF DENTAL SURGERY.

(Conferred May 29, 1914, in Chicago.)

| | | |
|--------------------------|---------------------------|--------------------------|
| Nathan William Blum. | Charles Shy Kahn. | Corwin J. Simmons. |
| Clarence Herman Cass. | Jacob Hyman Kaplan. | Milan Demitr Stevens. |
| George William Cisar. | Edward Frank Koetters. | Herbert Flower Stevens. |
| William Edward Cover- | George Hezekiah Mitchell, | Michael Vincent Stevens. |
| ley. | R.Ph. | Herbert William Taylor. |
| Philip Israel Doktorsky. | George Charles Moldt. | Teiche Tomita. |
| Joseph Sabas Gorman. | John Joseph Plachota. | Leif Norman Tommerson. |
| Roy Andrew Heimer. | Charles Leslie Puffer. | Frank Joseph Twohey. |
| Leslie Denis Hinch. | Clarence John Sauer. | Ellery Vergil Umbenhaur. |
| Sidney Trenholme Hood. | William George Shay. | Edwin Cyrus Zajicek. |
| Albert Samuel Jack. | Edward William Schlies. | |

APPOINTMENTS MADE BY THE PRESIDENT OF THE UNIVERSITY.

The Secretary presented also for record the following list of appointments made by President James:

Bacon, Gertrude A., Scholar in Entomology, for the academic year beginning September 1, 1914, and ending June 30, 1915, with a stipendium of twenty-five dollars (\$25) a month. (July 8, 1914.)*

Beck, Mary L., Scholar in English, for the academic year beginning September 1, 1914, and ending June 30, 1915, with a stipendium of twenty-five dollars (\$25) a month. (July 8, 1914.)

Fisher Fay L., Scholar in German, for the academic year beginning September 1, 1914, and ending June 30, 1915, with a stipendium of twenty-five dollars (\$25) a month. (July 8, 1914.)

Halley, Josephine, Temporary Assistant Clerk in the Infirmary of the College of Dentistry, beginning when she reports for duty and continuing until further notice, at a salary of forty dollars (\$40) a month. (June 22, 1914.)

Hursh, R. K., Assistant in Ceramics for the months of July and August, 1914, at a salary of one hundred dollars (\$100) a month. (June 29, 1914.)

Kaplan, J. H., Instructor in the Infirmary of the College of Dentistry, beginning when he reports for duty and continuing until September 30, 1914, at a salary of one hundred dollars (\$100) a month. (June 22, 1914.)

McGrew, Charles B., Plym Fellow in Architecture for the year 1914-15, with a stipend of one thousand dollars (\$1,000) for the year. (June 22, 1914.)

Morehead, Mary M., Temporary Assistant Clerk in the Infirmary of the College of Dentistry, beginning when she reports for duty and continuing until further notice, at a salary of forty dollars (\$40) a month. (July 1, 1914.)

Simpson, G. E., Temporary Catalog Typist in the Library for the months of July and August, 1914, at a salary of forty-five dollars (\$45) a month. July 3, 1914.)

Paine, Ellery B., Acting Head of the Department of Electrical Engineering, beginning September 1, 1914, and continuing until August 31, 1915, or until a permanent head of the department is appointed, his salary as Acting Head and Associate Professor of Electrical Engineering to remain at three thousand dollars (\$3,000) a year. (June 22, 1914.)

Provine, Loring H., Acting Head of the Department of Architecture, beginning September 1, 1914, and continuing until August 31, 1915, or until a permanent head of the department is appointed, his salary as Acting Head and Professor of Architectural Engineering to remain at three thousand five hundred dollars (\$3,500) a year. (June 22, 1914.)

*The date in parenthesis is the date on which the appointment was made by the President of the University.

Rein, Lillian, Stenographer in the Department of Animal Husbandry, beginning July 1, 1914, and continuing until further notice, at a salary of fifty dollars (\$50) a month. (June 27, 1914.)

COMPTROLLER'S REPORT.

The Secretary presented also for record the report of the Comptroller, Prof. George E. Frazer, for the quarter ending June 30, 1914:

July 7, 1914.
Hon. W. L. Abbott, President, Board of Trustees, University of Illinois.

DEAR SIR: I have the honor to hand you herewith a report showing the status of the accounts of the business office as at the close of the quarter ending June 30, 1914. Your attention is called to the fact that the various accounts shown give totals for the fiscal year ending June 30, 1914.

Under separate cover, as a part of this report, are presented lists of warrants drawn on the University Treasurer, and of vouchers certified to the State Auditor for payment.

Very truly yours,

GEORGE E. FRAZER, *Comptroller.*

SCHEDULE 1.

SUMMARY OF RECEIPTS, STATE FUNDS, AND DISBURSEMENTS AS AT JUNE 30, 1914.

| | Balance July 1, 1913. | Receipts Schedule 2 | Total. | Disburse- ments Schedule 5. | Balance. | |
|-----------------------------------------------------|--------------------------|------------------------|----------------|-----------------------------------|-------------|-------------|
| | | | | | Items. | Totals. |
| University Treasurer— | | | | | | |
| General..... | \$277,851 19 | \$394,163 15 | \$ 672,014 34 | \$ 620,262 14 | \$51,752 20 | ..... |
| United States Experiment Station..... | 1,140 77 | 30,140 00 | 31,280 77 | 31,005 94 | 274 83 | ..... |
| Medical..... | *1,034 04 | 85,007 23 | 83,973 19 | 77,296 16 | 6,677 03 | ..... |
| Pharmacy..... | 2,166 87 | 22,393 04 | 24,559 91 | 7,754 75 | 16,805 16 | \$75,509 22 |
| Petty cash— | | | | | | |
| Bursar..... | | | 5,000 00 | | 5,000 00 | ..... |
| Secretary, College of Medicine..... | | | 300 00 | | 300 00 | ..... |
| Actuary, School of Pharmacy..... | | | 250 00 | | 250 00 | ..... |
| Vice Director, Agricultural Experiment Station..... | | | 600 00 | | 600 00 | 6,150 00 |
| State Auditor— | | | | | | |
| Operation, maintenance and equipment..... | | | 1,600,000 00 | 1,600,000 00 |  | ..... |
| Buildings, land and equipment..... | | | 650,000 00 | 650,000 00 |  | ..... |
| Water survey and investigation..... | | | 21,500 00 | 19,189 44 | 2,310 56 | ..... |
| Miners' and Mechanics' Institutes..... | | | 15,000 00 | 9,526 42 | 5,473 58 | 7,784 14 |
| Total..... | | \$31,703 42 | \$3,104,478 21 | \$3,015,034 85 | | \$89,443 36 |

* Overdraft.

SCHEDULE 2.

CASH RECEIPTS, QUARTER ENDING JUNE 30, 1914.

| | Receipts to Mar. 31, 1914. | Receipts for month of— | | | Total quarter ending June 30, 1914. | Total year ending June 30, 1914. |
|----------------------------------------------|----------------------------------|------------------------|----------|---------|-------------------------------------------------|----------------------------------------------|
| | | April. | May. | June. | | |
| GENERAL FUND. | | | | | | |
| Agricultural College and Experiment Station— | | | | | | |
| Administrative..... | | | \$ 10 00 | \$ 2 00 | \$ 12 00 | \$ 12 00 |
| Agronomy..... | \$ 508 77 | \$106 67 | 99 | 3 71 | 111 37 | 620 14 |
| Agronomy Experiment Station | | | | | | |
| —crops..... | 2,682 45 | 161 79 | 517 77 | 116 25 | 795 81 | 3,478 26 |
| Agronomy Experiment Station | | | | | | |
| —soils..... | 6,060 10 | 105 91 | 395 55 | 82 87 | 584 33 | 6,644 43 |
| Animal Husbandry..... | 6,687 76 | | 257 73 | 845 18 | 1,102 91 | 7,790 67 |

SCHEDULE 2—Continued.

| | Receipts to Mar. 31, 1914. | Receipts for month of— | | | Total quarter ending June 30, 1914. | Total year ending June 30, 1914. |
|---------------------------------------------------------------|----------------------------------|------------------------|------------|-------------|-------------------------------------------------|----------------------------------------------|
| | | April. | May. | June. | | |
| Agricultural College and Experiment Station—Concluded. | | | | | | |
| Animal Husbandry Experiment Station..... | \$ 8,911 31 | \$ 128 95 | \$ 132 75 | \$ 1,063 32 | \$1,325 02 | \$10,236 33 |
| Dairy Creamery..... | 30,426 13 | 2,894 62 | 2,270 72 | 3,232 09 | 8,397 43 | 38,823 56 |
| Dairy Husbandry..... | 8,433 23 | 2,687 01 | 1,553 45 | 1,880 25 | 6,120 71 | 14,553 94 |
| Dairy Experiment Station..... | 6,193 96 | 1,161 22 | 1,616 00 | 678 81 | 3,456 03 | 9,649 99 |
| Floriculture Experiment Station..... | 413 41 | 337 88 | 156 98 | ..... | 494 86 | 908 27 |
| Horticulture..... | 576 52 | ..... | ..... | ..... | ..... | 576 52 |
| Horticulture Experiment Station..... | 308 77 | 43 82 | ..... | 2 33 | 46 15 | 354 92 |
| Horticulture Green House..... | 2 00 | ..... | ..... | ..... | ..... | 2 00 |
| Household Science..... | 132 25 | ..... | 9 50 | 9 65 | 19 15 | 151 40 |
| Household Science—cafeteria..... | 8,429 34 | 1,163 78 | 1,586 62 | 1,700 99 | 4,451 39 | 12,880 24 |
| Press service..... | 361 08 | 38 60 | 36 00 | 79 35 | 153 95 | 515 03 |
| | \$80,127 08 | \$8,830 25 | \$8,544 06 | \$9,696 80 | \$27,071 11 | \$107,197 70 |
| Engineering College and Experiment Station— | | | | | | |
| Architecture..... | ..... | ..... | ..... | \$ 2 00 | \$ 2 00 | \$ 2 00 |
| Civil Engineering..... | \$ 95 65 | \$ 21 00 | \$ 50 | 6 00 | 27 50 | 123 15 |
| Electrical Engineering..... | 62 50 | 23 00 | ..... | 15 25 | 43 25 | 105 75 |
| Engineering Experiment Station..... | 389 17 | 124 30 | ..... | 70 21 | 194 51 | 583 68 |
| Mechanical Engineering..... | 252 77 | 11 08 | ..... | 54 25 | 65 33 | 318 10 |
| Mining Engineering..... | 25 | 10 00 | ..... | ..... | 10 00 | 10 25 |
| Physics..... | 2 07 | ..... | ..... | ..... | ..... | 2 07 |
| Railway Engineering..... | 7 50 | 150 17 | ..... | ..... | 150 17 | 157 67 |
| Railway Engineering Experiment Station..... | 9 80 | ..... | ..... | ..... | ..... | 9 80 |
| Theoretical and Applied Mechanics..... | 544 20 | 363 10 | 81 91 | 8 50 | 453 51 | 997 71 |
| | \$1,363 91 | \$707 65 | \$82 41 | \$156 21 | \$946 27 | \$ 2,310 18 |
| College of Liberal Arts and Sciences— | | | | | | |
| Bacteriology..... | ..... | ..... | ..... | \$ 50 | \$ 50 | \$ 50 |
| Ceramics..... | \$11 80 | \$ 4 90 | \$14 40 | 2 65 | 21 95 | 33 75 |
| Chemistry..... | 69 75 | 30 66 | ..... | 11 90 | 42 58 | 150 91 |
| Entomology..... | ..... | ..... | 61 09 | 8 97 | 70 06 | 70 06 |
| Geology..... | 1 50 | ..... | ..... | ..... | ..... | 1 50 |
| History..... | 11 84 | ..... | ..... | ..... | ..... | 11 84 |
| Liberal Arts and Sciences—administration..... | 3 08 | ..... | ..... | ..... | ..... | 3 08 |
| Psychology..... | 9 81 | ..... | ..... | ..... | ..... | 9 81 |
| Romance Languages..... | ..... | ..... | ..... | 1 52 | 1 52 | 1 52 |
| Zoology..... | 1 11 | ..... | ..... | 2 20 | 2 20 | 3 31 |
| | \$108 89 | \$35 56 | \$75 49 | \$27 74 | \$138 79 | \$286 28 |
| Physical Plant— | | | | | | |
| Armory..... | \$ 236 94 | ..... | ..... | ..... | ..... | \$ 236 94 |
| Auditorium Acoustics..... | ..... | ..... | \$ 1 20 | ..... | \$ 1 20 | 1 20 |
| Buildings..... | 223 97 | \$ 34 50 | 102 68 | \$ 52 51 | 189 66 | 414 15 |
| Campus lighting..... | 13 53 | ..... | ..... | 10 00 | 10 00 | 23 53 |
| Commerce building..... | ..... | ..... | 17 50 | ..... | 17 50 | 17 50 |
| Grounds..... | ..... | ..... | 4 00 | ..... | 4 00 | 4 00 |
| Heat and light..... | 1,185 70 | 174 21 | 548 33 | 291 23 | 1,013 77 | 2,199 47 |
| Rent— | | | | | | |
| Armory..... | 110 00 | ..... | ..... | 30 00 | 30 00 | 140 00 |
| Auditorium..... | 15 00 | 15 00 | ..... | ..... | 15 00 | 30 00 |
| Houses..... | 1,093 25 | 169 36 | 141 00 | 107 00 | 417 36 | 1,510 61 |
| Stock Pavilion..... | ..... | 5 00 | ..... | ..... | 5 00 | 5 00 |
| Sale of houses..... | ..... | ..... | 691 66 | 106 50 | 798 16 | 798 16 |
| Supervising Architect's office..... | 145 52 | 240 24 | 9 10 | 659 67 | 909 01 | 1,054 53 |
| Stock Pavilion..... | ..... | ..... | ..... | 1 50 | 1 50 | 1 50 |
| Tunnel extension..... | 33 81 | ..... | ..... | 6,382 00 | 6,382 00 | 6,415 81 |
| Telephone extension..... | ..... | ..... | ..... | 8 56 | 8 56 | 8 56 |
| Woman's Building..... | 17 89 | ..... | ..... | ..... | ..... | 17 89 |
| | \$3,075 61 | \$638 31 | \$1,515 47 | \$7,648 97 | \$9,802 72 | \$12,878 85 |

SCHEDULE 2—Continued.

| | Receipts to Mar. 31, 1914. | Receipts for month of— | | | Total quarter ending June 30, 1914. | Total year ending June 30, 1914. |
|-------------------------------------------------------|----------------------------------|------------------------|--------------------|--------------------|-------------------------------------------------|----------------------------------------------|
| | | April. | May. | June. | | |
| Student fees— | | | | | | |
| General and laboratory..... | \$131,891 93 | \$843 00 | \$801 00 | \$11,436 40 | \$13,080 40 | \$144,972 33 |
| Lockers..... | 3,711 00 | 29 50 | 4 00 | 180 00 | 213 50 | 3,924 50 |
| | \$135,602 93 | \$872 50 | \$805 00 | \$11,616 40 | \$13,293 90 | \$148,896 83 |
| Trust funds— | | | | | | |
| B'nai B'rith..... | \$ 115 00 | | | | | \$ 115 00 |
| Hospital Association..... | 377 00 | | | | | 377 00 |
| McDowell Memorial Fund..... | 4 57 | | | | | 4 57 |
| McKinley Fund—interest..... | 370 00 | \$ 23 89 | \$ 56 05 | \$ 19 90 | \$ 99 84 | 469 84 |
| McKinley Fund—principal..... | 847 50 | 235 70 | 175 00 | 105 00 | 515 70 | 1,363 20 |
| Northwestern Terra Cotta Com- pany Prize Fund..... | | | | 50 00 | 50 00 | 50 00 |
| Plym Fellowship..... | | 1,000 00 | | | 1,000 00 | 1,000 00 |
| Snyder Fund—interest..... | 475 12 | | 21 25 | 44 80 | 66 05 | 541 17 |
| Snyder Fund—principal..... | 2,407 09 | 25 00 | 150 00 | 554 50 | 729 50 | 3,136 59 |
| Towel fund..... | 731 75 | | | | | 731 75 |
| Wilson Lectureship Fund..... | 100 00 | | | | | 100 00 |
| Woman's League Fund..... | 88 95 | | | | | 88 95 |
| | \$5,516 98 | \$1,284 59 | \$402 30 | \$774 20 | \$2,461 09 | \$7,978 07 |
| Miscellaneous— | | | | | | |
| Accountancy..... | \$ 106 25 | \$357 38 | \$ 559 00 | \$ 5 41 | \$ 921 79 | \$ 1,028 04 |
| <i>Alumni Record</i> | 612 79 | | 32 00 | | 32 00 | 644 79 |
| Blue printing..... | 670 84 | 68 65 | 232 77 | 157 92 | 459 34 | 1,130 18 |
| Business office..... | 298 26 | | | | | 298 26 |
| Dean of Men..... | 45 44 | | | | | 45 44 |
| Emergency Hospital..... | 56 00 | 331 18 | 227 25 | 107 75 | 729 18 | 785 18 |
| Freshmen Advisors..... | | 25 00 | | | 25 00 | 25 00 |
| Graduate School—Illinois sur- vey..... | | | | 333 86 | 333 86 | 333 86 |
| Graduate School—Thesis de- posits..... | | | | 225 00 | 225 00 | 225 00 |
| Interest on land contracts..... | 44 10 | | | | | 44 10 |
| Interest on endowment fund..... | 32,419 14 | | | | | 32,419 14 |
| Library..... | 195 72 | 43 40 | 1 20 | 107 11 | 151 71 | 347 43 |
| Library additions..... | | 1 52 | | | 1 52 | 1 52 |
| Illinois Cannery Association Fund..... | 166 66 | | | | | 166 66 |
| Military Department..... | | | | 14 90 | 14 90 | 14 90 |
| Morrill Fund..... | 25,000 00 | | | | | 25,000 00 |
| Music..... | 67 90 | | | 87 | 87 | 68 77 |
| Nelson Fund..... | 25,000 00 | | | | | 25,000 00 |
| Office supply stores..... | 169 10 | 54 07 | | 9 15 | 63 22 | 193 72 |
| Orchestra concerts..... | 3,846 50 | | 138 50 | | 138 50 | 3,985 00 |
| <i>Philology, Journal of</i> | 721 97 | 88 60 | | 219 49 | 308 09 | 1,030 06 |
| Postage stores..... | 130 48 | | | | | 130 48 |
| President's office..... | 75 | | | | | 75 |
| Printing and postage..... | | 2 91 | | | 2 91 | 2 91 |
| Printograph..... | 5 83 | 23 41 | 6 87 | 22 52 | 52 80 | 58 63 |
| Registrar's office..... | 8 25 | | | | | 8 25 |
| Salary refunds..... | 79 03 | | | | | 79 03 |
| State Treasurer..... | 20,000 00 | | | | | 20,000 00 |
| Student Associations..... | 8 00 | 50 | 50 | 50 | 1 50 | 9 50 |
| <i>University Studies</i> | 25 73 | 9 49 | | 5 11 | 14 60 | 40 38 |
| Water survey..... | 237 20 | 33 29 | 1,227 35 | | 1,260 64 | 1,497 84 |
| <i>Weekly Calendar</i> | 50 | | | | | 50 |
| | \$109,916 44 | \$1,039 40 | \$2,425 44 | \$1,272 59 | \$4,737 43 | \$114,615 27 |
| | \$335,711 84 | \$13,408 26 | \$13,850 17 | \$31,192 88 | \$58,451 31 | \$394,163 15 |
| UNITED STATES EXPERIMENT STATION FUND. | | | | | | |
| Adams Fund..... | \$11,250 00 | \$3,750 00 | | | | \$15,000 00 |
| Adams Fund receipts..... | 140 00 | | | | | 140 00 |
| Hatch Fund..... | 11,250 00 | 3,750 00 | | | | 15,000 00 |
| | \$22,640 00 | \$7,500 00 | | | | \$30,140 00 |

SCHEDULE 2—Concluded.

| | Receipts to Mar. 31, 1914. | Receipts for month of— | | | Total quarter ending June 30, 1914. | Total year ending June 30, 1914. |
|----------------------------------------------------|----------------------------|------------------------|--------------------|--------------------|-------------------------------------|----------------------------------|
| | | April. | May. | June. | | |
| MEDICAL FUND. | | | | | | |
| Dentistry— | | | | | | |
| Fees..... | \$10,449 62 | \$705 00 | \$1,930 00 | \$ 80 38 | \$2,715 38 | \$13,165 00 |
| Infirmary..... | 214 15 | | | | | 214 15 |
| Infirmary Clinic..... | 1,974 30 | 833 20 | 999 85 | 379 50 | 2,212 55 | 4,186 85 |
| Interest..... | 38 50 | | | | | 38 50 |
| Rebates..... | 7 00 | | 50 00 | | 50 00 | 57 00 |
| Rental of engines..... | | 72 50 | | | 72 50 | 72 50 |
| | <u>\$12,683 57</u> | <u>\$1,610 70</u> | <u>\$2,979 85</u> | <u>\$459 88</u> | <u>\$5,050 43</u> | <u>\$17,734 00</u> |
| Medicine— | | | | | | |
| Advertising..... | \$ 235 17 | | | | | \$ 235 17 |
| Administration..... | | \$ 18 00 | | | \$ 18 00 | 18 00 |
| Dispensary..... | 496 10 | 53 65 | \$ 61 05 | \$ 54 50 | 169 20 | 665 30 |
| Embalming..... | 10 00 | | | | | 10 00 |
| Fees—general and laboratory..... | 61,330 10 | 814 00 | 1,339 45 | 1,466 71 | 3,620 16 | 64,950 26 |
| Fees—lockers..... | 278 50 | | | 3 75 | 3 75 | 282 25 |
| Interest on bonds..... | 324 00 | | | | | 324 00 |
| Rebates..... | 471 49 | 18 00 | 35 00 | 15 00 | 68 00 | 539 49 |
| Scholarship Fund..... | 204 00 | | | | | 204 00 |
| West Side Hospital..... | 9 76 | | | | | 9 76 |
| X-Ray Department..... | | | | 35 00 | 35 00 | 35 00 |
| | <u>\$63,359 12</u> | <u>\$903 65</u> | <u>\$1,435 50</u> | <u>\$1,574 96</u> | <u>\$3,914 11</u> | <u>\$67,273 23</u> |
| | <u>\$76,042 69</u> | <u>\$2,514 35</u> | <u>\$4,415 35</u> | <u>\$2,034 84</u> | <u>\$8,964 54</u> | <u>\$85,007 23</u> |
| SCHOOL OF PHARMACY FUND. | | | | | | |
| Fees..... | \$21,466 39 | \$644 89 | \$77 59 | \$97 67 | \$820 15 | \$22,286 54 |
| General..... | 100 00 | | | | | 100 00 |
| Incidentals..... | | | | 6 50 | 6 50 | 6 50 |
| | <u>\$21,566 39</u> | <u>\$644 89</u> | <u>\$77 59</u> | <u>\$104 17</u> | <u>\$826 65</u> | <u>\$22,393 04</u> |
| SUMMARY. | | | | | | |
| General..... | \$335,711 84 | \$13,408 26 | \$13,850 17 | \$31,192 91 | \$58,451 31 | \$394,163 18 |
| United States Agricultural Experiment Station..... | 22,640 00 | 7,500 00 | | | 7,500 00 | 30,140 00 |
| College of Medicine..... | 76,042 69 | 2,514 35 | 4,415 35 | 2,034 84 | 8,964 54 | 85,007 23 |
| School of Pharmacy..... | 21,566 39 | 644 89 | 77 59 | 104 17 | 826 65 | 22,393 04 |
| Total..... | <u>\$455,960 92</u> | <u>\$24,067 50</u> | <u>\$18,343 11</u> | <u>\$33,331 92</u> | <u>\$75,742 50</u> | <u>\$531,703 45</u> |

SCHEDULE 3.

STATEMENT OF APPROPRIATIONS BROUGHT FORWARD FROM 1912-1913 AS AT JUNE 30, 1914.

| | Balance July 1, 1913. | Disbursements July 1, to June 30. | Cash balance. | Encumbrances. | Free balance. |
|------------------------------------------|-----------------------|-----------------------------------|--------------------|--------------------|--------------------|
| Closed out as per report of Jan. 31..... | \$172,622 45 | \$172,622 45 | | | |
| Clinic Building..... | 5,000 00 | 74 28 | \$ 4,925 72 | | \$4,925 72 |
| Cold storage..... | 9,000 00 | | 9,000 00 | | 9,000 00 |
| Commerce Building..... | 10,024 75 | 8,424 71 | 1,600 04 | \$ 928 70 | 671 34 |
| Law Building..... | 3,588 24 | 3,572 00 | 16 24 | | 16 24 |
| Soil maps..... | 29,743 42 | 11,043 60 | 18,699 82 | 10,005 47 | 8,694 35 |
| Total..... | <u>\$229,978 86</u> | <u>\$195,737 04</u> | <u>\$34,241 82</u> | <u>\$10,934 17</u> | <u>\$23,307 65</u> |

SCHEDULE 4.

SUMMARY OF APPROPRIATIONS FOR 1913-1914, AS AT JUNE 30, 1914.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Cash balance. | Encumbrances. | | | | Free balance. |
|---------------------------------------------------|-----------------------------|---------------------|-------------------|---------------|---------------------|-----------------|----------------|-------------------------|---------------|
| | | | | | Open market orders. | Library orders. | Repair orders. | Contracts and salaries. | |
| Land and buildings..... | \$619,362 12 | \$472,974 70 | \$ 640 35 | \$145,747 07 | \$3,491 93 | ..... | ..... | \$66,955 42 | \$75,299 72 |
| Physical plant..... | 348,203 21 | 290,547 16 | 1,191 75 | 56,464 30 | 8,474 67 | ..... | ..... | 47,180 72 | 808 91 |
| Salaries, administration and general expense..... | 319,125 99 | 272,956 97 | 8,997 30 | 37,171 72 | 1,507 97 | \$14,674 52 | \$ 27 00 | ..... | 20,962 23 |
| College of Liberal Arts and Sciences..... | 449,724 08 | 431,892 83 | 7,044 44 | 10,786 81 | 1,915 79 | ..... | 164 20 | ..... | 8,706 82 |
| Agricultural College and Experiment Station..... | 718,666 68 | 619,747 45 | 18,886 66 | 80,032 57 | 9,696 72 | ..... | 475 50 | 2,049 03 | 67,811 32 |
| Engineering College and Experiment Station..... | 308,933 08 | 291,706 24 | 7,776 01 | 9,450 83 | 4,149 95 | ..... | 241 65 | ..... | 5,059 23 |
| Graduate School..... | 50,973 32 | 44,308 07 | 357 34 | 6,307 91 | 1,155 22 | ..... | ..... | ..... | 5,152 69 |
| Colleges of Medicine and Dentistry..... | 200,212 56 | 205,178 15 | 1,931 04 | *6,896 63 | 587 65 | ..... | ..... | ..... | *7,484 28 |
| Other schools and departments..... | 226,140 24 | 189,966 04 | 1,432 23 | 34,721 92 | 264 02 | 3,140 95 | 2 50 | 22,725 00 | 8,589 45 |
| Total..... | \$3,241,341 28 | \$2,819,297 81 | \$48,257 17 | \$373,786 30 | \$31,243 92 | \$17,815 47 | \$810 85 | \$133,910 17 | \$184,906 09 |

* Overdraft.

SCHEDULE 41.

STATEMENT OF APPROPRIATIONS FOR LAND AND BUILDINGS AS AT JUNE 30, 1914.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Cash balance. | Encumbrances. | | Free balance. |
|--------------------------------------|-----------------------------|---------------------|-------------------|---------------|---------------------|-------------|---------------|
| | | | | | Open market orders. | Contracts. | |
| Land and land improvement— | | | | | | | |
| Land..... | \$374,373 76 | \$361,436 04 | ..... | \$12,937 72 | ..... | ..... | \$12,937 72 |
| Cash transfer..... | 20,000 00 | 20,000 00 | ..... | ..... | ..... | ..... | ..... |
| Campus lighting..... | 6,023 53 | 4,693 40 | \$ 4 10 | 1,326 03 | \$ 270 34 | \$ 1,760 25 | *704 56 |
| Pavements and walks..... | 3,000 00 | 3,630 00 | 9 54 | *639 54 | ..... | ..... | *639 54 |
| Locomotive Laboratory Reservoir..... | 4,500 00 | 3,293 76 | 49 15 | 1,157 09 | ..... | ..... | 1,157 09 |
| Buildings— | | | | | | | |
| Armory..... | 118,646 94 | 56,291 17 | 141 29 | 62,214 48 | 1,161 20 | 42,882 78 | 18,170 50 |
| Chemical Laboratory addition..... | 40,000 00 | 731 65 | 49 41 | 39,218 94 | ..... | ..... | 39,218 94 |

| | | | | | | | |
|---------------------------------|--------------|--------------|----------|--------------|------------|-------------|-------------|
| Gymnasium improvements..... | 11,800 00 | 11,803 11 | 9 90 | *13 01 | | | *13 01 |
| Insectary..... | 5,000 00 | | 1 25 | 4,998 75 | | | 4,998 75 |
| Library stacks addition..... | 10,000 00 | 2,052 08 | 372 96 | 7,574 96 | 263 71 | 20,872 39 | *13,561 14 |
| Observatory..... | 2,000 00 | 27 10 | 90 | 1,972 00 | 214 00 | 1,440 00 | 318 00 |
| Storehouse (University)..... | 2,000 00 | | | 2,000 00 | | | 2,000 00 |
| Woman's Building equipment..... | 9,017 89 | 9,016 39 | 1 50 | | | | |
| Auditorium improvements..... | 9,500 00 | | 35 | 9,499 65 | 1,548 68 | | 7,950 97 |
| Lincoln Hall improvements..... | 1,000 00 | | | 1,000 00 | 34 00 | | 966 00 |
| Old Armory improvements..... | 2,500 00 | | | 2,500 00 | | | 2,500 00 |
| Total..... | \$619,362 12 | \$472,974 70 | \$640 35 | \$145,747 07 | \$3,491 93 | \$66,955 42 | \$75,299 72 |

* Overdraft.

SCHEDULE 42.

STATEMENT OF APPROPRIATIONS FOR PHYSICAL PLANT AS AT JUNE 30, 1914.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Cash balance. | Encumbrances. | | Free balance. |
|-----------------------------------|-----------------------------|---------------------|-------------------|---------------|---------------------|-------------------|---------------|
| | | | | | Open market orders. | Repair contracts. | |
| General equipment— | | | | | | | |
| Furniture and fixtures..... | \$ 4,000 00 | \$ 3,058 61 | \$ 33 59 | \$ 907 80 | \$ 45 50 | | \$ 862 30 |
| Lincoln Hall bookcases..... | 5,050 00 | 5,015 80 | 15 | 34 05 | | | 34 05 |
| Pipe organ..... | 15,750 00 | 242 05 | | 15,507 95 | | \$15,500 00 | 7 95 |
| Temperature control..... | 1,300 00 | 1,294 85 | | 5 15 | | | 5 15 |
| Physical plant extension— | | | | | | | |
| Electrical conduit extension..... | 2,500 00 | 2,500 00 | | | | | |
| Fire protection equipment..... | 2,100 00 | 326 19 | | 1,773 81 | | | 1,773 81 |
| Heating and lighting plant..... | 32,600 00 | 5,822 47 | 11 87 | 26,765 66 | 5,905 65 | 22,185 44 | *1,325 43 |
| Telephone extension..... | 2,700 00 | 1,966 87 | | 733 13 | | | 733 13 |
| Tunnel extension..... | 58,415 81 | 52,122 41 | 7 09 | 6,286 31 | | 6,382 00 | *95 69 |
| Water station equipment..... | 2,400 00 | 2,400 00 | | | | | |

SCHEDULE 42—Concluded.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Cash balance. | Encumbrances. | | Free balance. | |
|-----------------------------------------|-----------------------------|---------------------|-------------------|---------------|---------------------|-------------------|---------------|------------|
| | | | | | Open market orders. | Repair contracts. | | |
| Operation and maintenance— | | | | | | | | |
| Salaries | } \$221,387 40 | \$23,980 07 | | } \$4,450 44 | } \$ 194 80 | | } *\$1,186 36 | |
| Supervising Architect's office..... | | 1,793 00 | \$484 91 | | | 10 00 | | |
| Superintendent of Buildings office..... | | 3,521 51 | 58 14 | | | | | |
| Heating and lighting | | 79,813 47 | 83 31 | | | 95 85 | | \$2,733 53 |
| Buildings operation..... | | 57,465 77 | 64 89 | | | 351 26 | | |
| Building maintenance..... | | 27,025 84 | 340 36 | | | 353 45 | | 379 75 |
| Building changes..... | | 3,230 86 | | | | | | |
| Grounds..... | | 10,560 31 | 99 78 | | | 27 10 | | |
| Fire protection..... | | 3,279 36 | | | | 268 00 | | |
| Water station..... | | 681 13 | 7 66 | | | 1,223 06 | | |
| Telephone exchange..... | | 2,711 30 | | | | | | |
| Switch track..... | | 772 93 | | | | | | |
| Campus extension..... | | 962 36 | | | | | | |
| Total..... | \$348,203 21 | \$290,547 16 | \$1,191 75 | \$56,464 30 | \$8,474 67 | \$47,180 72 | \$808 91 | |

* Overdraft.

SCHEDULE 43.

STATEMENT OF APPROPRIATIONS FOR ADMINISTRATION AND GENERAL EXPENSE AS AT JUNE 30, 1914.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Cash balance. | Encumbrances. | | | Free balance. |
|--------------------------------|-----------------------------|---------------------|-------------------|---------------|---------------------|-----------------|----------------|---------------|
| | | | | | Open market orders. | Library orders. | Repair orders. | |
| General Salaries..... | \$122,848 31 | \$122,848 31 | | | | | | |
| Administration— | | | | | | | | |
| Board of Trustees..... | 5,000 00 | 4,943 58 | \$ 45 00 | \$ 11 42 | | | | \$ 11 42 |
| Quarterly audits..... | 1,517 30 | 1,517 30 | | | | | | |
| President's office..... | 4,151 08 | 2,379 70 | 1,771 38 | | | | | |
| Vice President..... | 302 92 | 302 92 | | | | | | |
| Business office..... | 6,266 24 | 4,837 37 | 1,426 70 | 2 17 | \$ 46 00 | | \$ 5 00 | *48 83 |
| Registrar's office..... | 6,136 76 | 5,004 92 | 1,131 84 | | 194 69 | | | *194 69 |
| Council of Administration..... | 616 91 | 598 79 | 18 12 | | | | | |

| | | | | | | | | |
|----------------------------------------|--------------|--------------|------------|-------------|------------|-------------|---------|-------------|
| University Senate..... | 25 00 | 7 49 | 2 90 | 14 61 | | | | 14 61 |
| Legal Counsel..... | 200 00 | 176 78 | 5 00 | 18 24 | | | | 18 24 |
| Treasurer's office..... | 600 00 | 600 00 | | | | | | |
| Retiring allowance..... | 500 00 | 500 00 | | | | | | |
| General departments and expenses— | | | | | | | | |
| Library..... | 18,877 75 | 10,527 11 | 738 17 | 7,612 47 | 467 00 | | 12 00 | 7,133 47 |
| Library additions..... | 75,004 52 | 68,609 09 | 465 61 | 7,920 82 | | \$14,674 52 | | *6,744 70 |
| Dean of Men..... | 4,850 00 | 3,999 27 | 556 93 | 293 80 | 60 00 | | | 233 80 |
| Dean of Women..... | 500 00 | 326 04 | 51 38 | 122 58 | 4 00 | | | 118 58 |
| Physical Training—men..... | 1,500 00 | 1,333 58 | 95 02 | 71 40 | 5 00 | | | 66 40 |
| Gymnasium lockers—towel system..... | 1,000 00 | 946 28 | | 53 72 | | | | 53 72 |
| Physical Training—women..... | 600 00 | 420 61 | 81 37 | 98 02 | | | 10 00 | 88 02 |
| High School Visitor..... | 1,900 00 | 1,480 19 | 291 23 | 128 58 | 18 50 | | | 110 08 |
| High School Conference..... | 1,500 00 | 1,493 87 | 1 11 | 5 02 | | | | 5 02 |
| High School Oratorical Contest..... | 400 00 | 325 12 | 36 39 | 38 49 | | | | 38 49 |
| Military..... | 2,326 73 | 1,908 61 | 418 12 | | 3 25 | | | *3 25 |
| Military and Band Scholarships..... | 2,604 00 | 2,604 00 | | | | | | |
| Lectures..... | 5,000 00 | 991 42 | | 4,008 58 | | | | 4,008 58 |
| Orchestra concerts..... | 5,000 00 | 4,985 10 | 14 90 | | | | | |
| University convocations..... | 1,000 00 | 441 98 | 5 66 | 552 36 | 338 25 | | | 214 11 |
| Printing and publications..... | 12,100 00 | 8,437 52 | 302 50 | 3,359 98 | | | | 3,359 98 |
| <i>Directory of Matriculants</i> | 2,500 00 | 1,443 06 | 900 80 | 156 14 | 108 67 | | | 47 47 |
| <i>Alumni Quarterly</i> | 1,000 00 | 1,000 00 | | | | | | |
| <i>News Bulletin</i> | 1,000 00 | 892 99 | 40 02 | 66 99 | | | | 66 99 |
| Blue printing and photography..... | 5,570 87 | 5,039 57 | 115 17 | 416 13 | 126 11 | | | 290 02 |
| Receptions and social functions..... | 285 95 | 274 95 | 11 00 | | | | | |
| Auditorium Acoustics..... | 501 20 | 282 15 | 174 44 | 44 61 | 14 00 | | | 30 61 |
| Boat repairs..... | 1,000 00 | 758 00 | | 242 00 | | | | 242 00 |
| Saltpetre investigation..... | 4,000 00 | | | 4,000 00 | | | | 4,000 00 |
| <i>Student's Handbook</i> | 250 00 | 250 00 | | | | | | |
| Rebates to students..... | 8,047 57 | 8,047 57 | | | | | | |
| Emergency Hospital..... | 4,554 50 | 4,102 00 | 233 54 | 218 96 | 81 00 | | | 137 96 |
| Gregory Memorial..... | 282 70 | 199 70 | 63 00 | | 41 50 | | | *41 50 |
| Employment bureau..... | 125 00 | 120 05 | | 4 95 | | | | 4 95 |
| Incidentals and emergencies..... | 7,700 68 | | | 7,700 68 | | | | 7,700 68 |
| Total..... | \$319,125 99 | \$272,956 97 | \$8,997 30 | \$37,171 72 | \$1,507 97 | \$14,674 52 | \$27 00 | \$20,962 23 |

* Overdraft.

SCHEDULE 44.

STATEMENT OF APPROPRIATIONS FOR THE COLLEGE OF LIBERAL ARTS AND SCIENCES AS AT JUNE 30, 1914.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Cash balance. | Encumbrances. | | Free balance. |
|------------------------------------|-----------------------------|---------------------|-------------------|---------------|---------------------|----------------|---------------|
| | | | | | Open market orders. | Repair orders. | |
| Salaries | \$361,168 13 | \$361,168 13 | | | | | |
| Administration | 1,503 08 | 1,380 47 | \$ 132 47 | \$ *9 86 | | | \$ *9 86 |
| Scientific Artist..... | 59 09 | 57 38 | 1 71 | | | | |
| Freshman Advisers..... | 1,825 00 | 1,518 00 | | 307 00 | | | 307 00 |
| Art and Design..... | 905 00 | 769 26 | 134 54 | 1 20 | | | |
| Astronomy..... | 1,500 00 | 475 91 | 111 13 | 912 96 | \$ 36 80 | \$ 4 00 | 872 16 |
| Bacteriology..... | 2,100 32 | 1,709 57 | 73 09 | 317 66 | 159 30 | | 158 36 |
| Illinois Canners' Association..... | 1,960 40 | 923 78 | | 1,036 62 | | | 1,036 62 |
| Botany..... | 5,700 00 | 3,255 89 | 651 36 | 1,792 75 | 75 35 | 10 00 | 1,707 40 |
| Ceramics..... | 8,351 27 | 7,742 96 | 593 92 | 14 39 | 40 00 | 50 00 | *75 61 |
| Chemistry..... | 29,060 97 | 24,908 09 | 2,775 08 | 1,377 80 | 597 99 | 93 20 | 686 61 |
| Classics..... | 300 00 | 174 49 | 121 58 | 3 93 | 5 00 | | *1 07 |
| Education..... | 2,650 00 | 1,884 79 | 738 78 | 26 43 | 18 00 | | 8 43 |
| English..... | 2,019 70 | 1,449 99 | 287 11 | 282 60 | 77 20 | | 205 40 |
| Entomology..... | 1,500 00 | 1,421 59 | 27 17 | 51 24 | 60 35 | | *9 11 |
| Geology..... | 1,913 89 | 1,655 40 | 69 84 | 188 65 | 129 60 | | 59 05 |
| German..... | 400 00 | 210 88 | 63 11 | 126 01 | 10 00 | 4 00 | 112 01 |
| History..... | 300 00 | 209 36 | 93 74 | *3 10 | | | *3 10 |
| Mathematics..... | 700 00 | 600 77 | 92 53 | 6 70 | 40 50 | | *33 80 |
| Philosophy..... | 1,570 71 | 1,499 44 | 71 27 | | 20 50 | | *20 50 |
| Physiology..... | 200 00 | 64 08 | 12 88 | 123 04 | | | 123 04 |
| Political Science..... | 200 00 | 53 59 | 25 97 | 120 44 | | | 120 44 |
| Psychology..... | 1,510 00 | 947 10 | 175 52 | 387 38 | 270 05 | | 117 33 |
| Romance Languages..... | 151 52 | 117 98 | 36 58 | *3 04 | | | *3 04 |
| Sociology..... | 300 00 | 255 51 | 28 74 | 15 75 | 4 00 | | 11 75 |
| Zoology..... | 6,875 00 | 6,283 07 | 590 92 | 1 01 | 29 90 | 3 00 | *31 89 |
| Museums— | | | | | | | |
| Classical..... | 5,000 00 | 4,842 27 | 20 50 | 137 23 | 311 25 | | *174 02 |
| European Culture Museum..... | 5,000 00 | 4,852 22 | 63 57 | 84 21 | | | 84 21 |
| Natural History..... | 2,500 00 | 1,460 86 | 51 33 | 987 81 | 30 00 | | 957 81 |
| Unassigned..... | 2,500 00 | | | 2,500 00 | | | 2,500 00 |
| Total..... | \$449,724 08 | \$431,892 83 | \$7,044 44 | \$10,786 81 | \$1,915 79 | \$164 20 | \$8,706 82 |

* Overdrafts.

SCHEDULE 45.

STATEMENT OF APPROPRIATIONS FOR AGRICULTURAL COLLEGE AND EXPERIMENT STATION AS AT JUNE 30, 1914.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Cash balance. | Encumbrances. | | | Free balance. |
|-----------------------------------------------------|-----------------------------|---------------------|-------------------|---------------|---------------------|----------------|------------|---------------|
| | | | | | Open market orders. | Repair orders. | Contracts. | |
| Agricultural Buildings— | | | | | | | | |
| Dairy Farm House..... | | \$ 39 90 | \$ 1 40 | | | | | |
| Feeding plant..... | | 1,086 89 | 246 50 | | | | | |
| Horticultural Glasshouse and Service Buildings..... | \$ 95,753 50 | 37,432 12 | 64 07 | \$ 16,409 66 | | | | \$ 15,415 63 |
| Nutrition Laboratory..... | | 6,033 73 | 323 47 | | | | | |
| Stock pavilion..... | | 32,668 78 | 392 91 | | | | | |
| Building changes..... | | 1,054 59 | | | | \$ 994 03 | | |
| Agricultural College— | | | | | | | | |
| Administration..... | 14,666 99 | 12,603 05 | 1,206 04 | 857 90 | \$ 18 00 | \$ 6 00 | | 833 90 |
| Agricultural extension..... | 19,884 85 | 18,629 61 | 791 02 | 464 22 | 100 00 | | | 364 22 |
| Agronomy..... | 52,285 51 | 49,030 79 | 1,882 25 | 1,372 47 | 414 55 | 48 00 | | 909 92 |
| Animal Husbandry..... | 69,844 95 | 61,797 27 | 1,571 83 | 6,475 85 | 2,183 94 | 264 00 | | 4,027 91 |
| Animal Husbandry specimens..... | 6,500 00 | 4,033 51 | | 2,466 69 | | | | 2,466 69 |
| Dairy..... | 46,038 11 | 41,686 93 | 2,904 98 | 1,446 20 | 80 25 | 42 00 | | 1,323 95 |
| Dairy cattle..... | 2,250 00 | 1,713 00 | | 537 00 | | | | 537 00 |
| Dairy creamery..... | 39,216 25 | 29,500 84 | 2,750 83 | 6,964 58 | 1,980 88 | | | 4,983 70 |
| Horticulture..... | 53,351 05 | 56,201 83 | 2,142 98 | 6 24 | 789 94 | 1 50 | 1,055 00 | *1,840 20 |
| Household Science..... | 27,696 42 | 21,382 49 | 1,269 35 | 5,044 58 | 453 97 | | | 4,590 61 |
| Household Science—cafeteria..... | 12,908 33 | 9,812 34 | 970 37 | 2,125 62 | 928 85 | | | 1,196 77 |
| Veterinary Science..... | 2,800 00 | 2,579 19 | 11 19 | 209 62 | | | | 209 62 |
| Agricultural Experiment Station— | | | | | | | | |
| Animal Husbandry..... | 46,138 24 | 38,209 85 | 1,506 48 | 6,422 41 | 157 66 | 114 00 | | 6,150 75 |
| Agronomy Experiment Station—crops..... | 23,718 40 | 18,670 16 | 59 18 | 4,989 06 | 333 60 | | | 4,655 46 |
| Agronomy Experiment Station—soils..... | 102,403 51 | 78,451 29 | 73 28 | 23,878 94 | 1,365 80 | | | 22,513 14 |
| Dairy..... | 34,628 86 | 33,925 39 | 676 39 | 27 08 | 572 73 | | | *545 65 |
| Floriculture..... | 8,908 27 | 8,826 21 | 22 72 | 59 34 | 6 00 | | | 53 34 |
| Horticulture..... | 23,392 67 | 23,372 97 | 19 42 | 28 | 310 55 | | | *310 27 |
| United States Agricultural Experiment Station— | | | | | | | | |
| Hatch— | | | | | | | | |
| Administration..... | 4,500 00 | 4,500 00 | | | | | | |
| Agronomy..... | 2,500 00 | 2,500 00 | | | | | | |
| Dairy..... | 6,450 00 | 6,450 00 | | | | | | |
| Nitrogen fixation research..... | 1,550 00 | 1,550 00 | | | | | | |
| Adams— | | | | | | | | |
| Administration..... | 1,930 00 | 1,930 00 | | | | | | |
| Animal Husbandry..... | 8,570 00 | 8,570 00 | | | | | | |

1914]

PROCEEDINGS OF THE BOARD OF TRUSTEES.

SCHEDULE 45—Concluded.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Cash balance. | Encumbrances. | | | Free balance. |
|----------------------------------------------------------|-----------------------------|---------------------|-------------------|---------------|---------------------|----------------|------------|---------------|
| | | | | | Open market orders. | Repair orders. | Contracts. | |
| United States Agricultural Experiment Station—Concluded. | | | | | | | | |
| Horticulture..... | \$4,500 00 | \$4,500 00 | ..... | ..... | ..... | ..... | ..... | ..... |
| Adams Fund receipts— | | | | | | | | |
| Animal Husbandry..... | 1,280 77 | 1,005 94 | ..... | \$274 83 | ..... | ..... | ..... | \$274 83 |
| Total..... | \$718,666 68 | \$619,747 45 | \$18,886 66 | \$80,032 57 | \$9,696 72 | \$475 50 | \$2,049 03 | \$67,811 32 |

* Overdrafts.

SCHEDULE 46.

STATEMENT OF APPROPRIATIONS OF ENGINEERING COLLEGE AND EXPERIMENT STATION AS AT JUNE 30, 1914.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Cash balance. | Encumbrances. | | Free balance. |
|----------------------------------------|-----------------------------|---------------------|-------------------|---------------|---------------------|----------------|---------------|
| | | | | | Open market orders. | Repair orders. | |
| Salaries..... | \$212,994 63 | \$212,994 63 | ..... | ..... | ..... | ..... | ..... |
| Engineering College— | | | | | | | |
| Administration..... | 4,467 39 | 4,005 62 | \$ 461 77 | ..... | \$ 208 08 | ..... | \$ *208 08 |
| Architecture..... | 3,352 18 | 2,026 53 | 973 93 | \$ 351 72 | 340 90 | \$ 33 00 | *22 18 |
| Civil Engineering..... | 1,120 55 | 828 22 | 291 35 | ..... | 98 | ..... | 98 |
| Electrical Engineering..... | 5,318 05 | 4,846 27 | 341 22 | 130 56 | 264 02 | 60 00 | *193 46 |
| General Engineering Drawing..... | 1,003 48 | 918 00 | 83 08 | 2 49 | ..... | 15 00 | *12 60 |
| Mechanical Engineering..... | 13,359 42 | 11,966 44 | 1,388 58 | 4 40 | 83 71 | 110 00 | *189 31 |
| Mining Engineering..... | 6,000 25 | 5,000 61 | 496 66 | 502 98 | 496 25 | ..... | 6 73 |
| Physics..... | 6,349 27 | 4,527 34 | 391 05 | 1,430 88 | 1,615 49 | ..... | *184 61 |
| Railway Engineering..... | 6,966 80 | 3,732 30 | 234 30 | 20 | ..... | ..... | 20 |
| Theoretical and Applied Mechanics..... | 6,519 63 | 5,973 16 | 546 47 | ..... | ..... | 120 65 | *20 65 |
| Engineering Experiment Station— | | | | | | | |
| Administration..... | 11,549 94 | 10,984 00 | 185 94 | 380 00 | 350 00 | ..... | 30 00 |
| Chemical Engineering..... | 800 00 | 759 13 | 5 75 | 35 12 | ..... | ..... | 35 12 |
| Civil Engineering..... | 500 00 | 435 60 | 64 64 | *24 | ..... | ..... | *24 |
| Electrical Engineering..... | 1,069 09 | 1,004 88 | 64 21 | ..... | ..... | ..... | ..... |
| Mechanical Engineering..... | 497 99 | 466 40 | 31 59 | ..... | ..... | ..... | ..... |

| | | | | | | | |
|----------------------------------------|--------------|--------------|------------|------------|------------|----------|------------|
| Physics..... | 602 12 | 577 86 | 4 15 | 20 11 | | | 20 11 |
| Railway Engineering..... | 3,538 12 | 3,425 71 | 112 41 | | | | |
| Theoretical and Applied Mechanics..... | 2,424 17 | 2,282 17 | 178 00 | *36 00 | 3 00 | | *39 00 |
| Cooperative mines investigation..... | 5,000 00 | 4,388 72 | 303 85 | 307 43 | 400 25 | | *92 82 |
| Miners' and Mechanics Institutes..... | 15,000 00 | 8,857 05 | 17 94 | 6,125 01 | 388 25 | 3 00 | 5,733 76 |
| Shop improvements..... | 3,500 00 | 1,705 60 | 1,599 12 | 195 28 | | | 195 28 |
| Total..... | \$308,933 08 | \$291,706 24 | \$7,776 01 | \$9,450 83 | \$4,149 95 | \$241 65 | \$5,059 23 |

* Overdraft. † Library Orders.

SCHEDULE 47.

STATEMENT OF THE ACCOUNTS OF THE GRADUATE SCHOOL AS AT JUNE 30, 1914.

| | Assignment. | Cash dis- bursements. | Transfer charges. | Cash balance. | Open market orders. | Free balance. |
|-----------------------------------|-------------|--------------------------|----------------------|------------------|------------------------|------------------|
| Salaries..... | \$ 7,499 96 | \$ 7,499 96 | | | | |
| Fellowships and scholarships..... | 20,790 00 | 20,790 00 | | | | |
| Research— | | | | | | |
| Unassigned..... | 2,500 00 | 6 00 | | \$2,494 00 | | \$2,494 00 |
| Bagley..... | 35 00 | 35 00 | | | | |
| Bayley..... | 180 00 | 167 90 | | 12 10 | | 12 10 |
| Carnahan..... | 50 00 | 50 00 | | | | |
| Forbes..... | 225 00 | 207 75 | | 17 25 | \$10 50 | 6 75 |
| Johnston..... | 40 00 | 39 21 | | 79 | | 79 |
| Kingsley..... | 100 00 | 43 35 | | 56 65 | | 56 65 |
| Oldfather..... | 100 00 | 57 79 | | 42 21 | 16 50 | 25 71 |
| Savage..... | 70 00 | 64 88 | | 5 12 | | 5 12 |
| Rahn..... | 35 00 | 35 00 | | | | |
| Trelease..... | 925 00 | 780 20 | | 144 80 | 70 82 | 73 98 |
| Ward..... | 220 00 | 150 00 | | 70 00 | | 70 00 |
| Washburn..... | 320 00 | | | 320 00 | | 320 00 |
| Zeleny..... | 200 00 | 200 00 | | | | |
| Library equipment— | | | | | | |
| Unassigned..... | 785 00 | † 3,175 23 | | * 2,390 23 | | * 2,390 23 |
| Carnahan..... | 50 00 | 50 00 | | | | |
| Fitz Gerald..... | 400 00 | 203 50 | | 196 50 | | 196 50 |
| Goebel..... | 200 00 | 118 58 | | 81 42 | | 81 42 |
| Jones..... | 150 00 | 77 97 | | 72 03 | | 72 03 |
| Kinley..... | 560 00 | 559 77 | | 23 | | 23 |
| Koller..... | 100 00 | 81 80 | | 18 20 | | 18 20 |
| Moore..... | 100 00 | 94 41 | | 5 59 | | 5 59 |
| Rahn..... | 120 00 | 120 00 | | | | |
| Schoepperle..... | 470 00 | 403 79 | | 66 21 | | 66 21 |
| Seymour..... | 30 00 | 5 74 | | 24 26 | | 24 26 |
| Stebbins..... | 150 00 | 149 40 | | 60 | | 60 |

SCHEDULE 47—Concluded.

| | Assignment. | Cash disbursements. | Transfer charges. | Cash balance. | Open market orders. | Free balance. |
|------------------------------------------------|-------------|---------------------|---------------------|---------------|---------------------|---------------|
| Library equipment—Concluded. | | | | | | |
| Trelease..... | \$ 300 00 | \$ 297 20 | | \$ 2 80 | | \$ 2 80 |
| Zeitlin..... | 85 00 | 80 76 | | 4 24 | | 4 24 |
| Crockerland expedition..... | 5,000 00 | 2,500 00 | | 2,500 00 | | 2,500 00 |
| University studies..... | 2,500 00 | 1,043 04 | \$ 39 96 | 1,417 00 | \$550 00 | 867 00 |
| Journal of English and Germanic Philology..... | 750 00 | 750 00 | | | | |
| Illinois survey..... | 4,333 36 | 3,817 60 | 133 56 ¹ | 382 20 | | 382 20 |
| Clerical help..... | 400 00 | 261 09 | | 138 91 | | 138 91 |
| Incidentals..... | 1,200 00 | 391 15 | 183 82 | 625 03 | 507 40 | 117 63 |
| Total..... | \$50,973 32 | \$44,308 07 | \$357 34 | \$6,307 91 | \$4,155 22 | \$5,152 69 |

* Overdraft. † Ford \$3,139.17, Kimball \$36.06, total, \$3,175.23.

SCHEDULE 48.

STATEMENT OF THE APPROPRIATIONS FOR THE COLLEGES OF MEDICINE AND DENTISTRY AS AT JUNE 30, 1914.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Cash balance. | Open market orders. | Free balance. |
|---------------------------|-----------------------------|---------------------|-------------------|---------------|---------------------|---------------|
| General salaries..... | \$11,193 04 | \$11,108 04 | | \$ 85 00 | | \$ 85 00 |
| Medical salaries..... | 37,030 00 | 35,828 63 | | 1,201 37 | | 1,201 37 |
| Dental salaries..... | 11,174 56 | 11,174 56 | | | | |
| Repairs— | | | | | | |
| General..... | | 4,585 07 | \$ 1 51 | | \$133 20 | |
| Medical..... | 24,000 00 | 11,560 72 | 30 | 577 35 | 5 00 | 439 15 |
| Dental..... | | 7,275 05 | | | | |
| Medical equipment..... | 5,000 00 | 4,838 32 | 30 | 161 38 | | 161 38 |
| Dental equipment..... | 8,100 00 | 7,847 70 | | 252 30 | 48 60 | 203 70 |
| Heating and lighting..... | 9,000 00 | 7,959 38 | | 1,040 62 | 3 45 | 1,037 17 |
| Laboratory stores..... | 8,042 83 | 9,881 99 | | *1,839 16 | 64 25 | *1,903 41 |
| Mortgage..... | | | | *10,000 00 | | *10,000 00 |
| Administration— | 23,708 07 | 33,708 07 | | | | |
| General..... | | 7,014 64 | | | 26 25 | |
| Medical..... | 24,000 00 | 10,827 94 | 784 01 | *930 71 | | *956 96 |
| Dental..... | | 4,393 52 | 1,144 92 | | | |
| Building operation..... | | 765 68 | | | | |

| | | | | | | | |
|--------------------------|-----------|--------------|--------------|------------|-------------|----------|-------------|
| Departmental allotments— | | | | | | | |
| General— | | | | | | | |
| Anatomy..... | | 2,366 43 | | | 4 50 | | |
| Chemistry..... | | 3,399 64 | | | | | |
| Physiology..... | | 282 71 | | | 200 00 | | |
| Medical— | | | | | | | |
| Bacteriology..... | | 340 43 | | | | | |
| Dispensary..... | | 2,732 76 | | | 23 25 | | |
| Library..... | | 4,075 46 | | | 35 00 | | |
| Medicine..... | | 361 18 | | | | | |
| Pathology..... | | 642 19 | | | 19 87 | | |
| Pharmacology..... | | 1,083 06 | | | | | |
| Obstetrics..... | | 832 37 | | | | | |
| Research..... | 38,964 06 | 2,887 63 | | 2,555 22 | | 2,248 32 | |
| Roentgenology..... | | 3,697 03 | | | 1 00 | | |
| Surgery..... | | 632 87 | | | | | |
| Dental— | | | | | | | |
| Bacteriology..... | | 245 03 | | | | | |
| Histology..... | | 866 94 | | | | | |
| Infirmary..... | | 10,714 01 | | | 17 25 | | |
| Oral Surgery..... | | 395 86 | | | 2 25 | | |
| Prosthetics..... | | 422 87 | | | 3 78 | | |
| Radiology..... | | 312 37 | | | | | |
| Operative..... | | 65 00 | | | | | |
| Total..... | | \$200,212 56 | \$205,178 15 | \$1,931 04 | *\$6,896 63 | \$587 65 | \$*7,484 28 |

* Overdraft.

SCHEDULE 49.

STATEMENT OF APPROPRIATIONS FOR OTHER SCHOOLS AND DEPARTMENTS AS AT JUNE 30, 1914.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Cash balance. | Encumbrances. | | | | Free balance. |
|------------------------------|-----------------------------|---------------------|-------------------|---------------|---------------------|-----------------|----------------|-----------|---------------|
| | | | | | Open market orders. | Library orders. | Repair orders. | Salaries. | |
| Commerce—salaries..... | \$23,393 65 | \$23,393 65 | | | | | | | |
| Expense..... | 11,342 50 | 4,313 04 | \$340 23 | \$6,689 23 | | \$1,755 34 | | | \$4,933 89 |
| Law Library..... | 5,000 00 | 3,827 90 | | 1,172 10 | | 1,240 39 | | | * 68 29 |
| Law School—salaries..... | 22,904 76 | 22,904 76 | | | | | | | |
| Expense..... | 3,300 00 | 801 88 | 133 35 | 2,364 77 | \$63 00 | | | | 2,301 77 |
| Library School—salaries..... | 6,661 48 | 6,661 48 | | | | | | | |
| Expense..... | 1,080 00 | 953 36 | 203 03 | *76 39 | 2 89 | | \$2 50 | | * 81 78 |
| Music—salaries..... | 17,683 22 | 17,683 22 | | | | | | | |
| Expense..... | 1,871 27 | 1,753 01 | 96 95 | 21 31 | | | | | 21 31 |

SCHEDULE 49—Concluded.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Cash balance. | Encumbrances. | | | | Free balance. |
|---------------------------------------------|-----------------------------|---------------------|-------------------|---------------|---------------------|-----------------|----------------|-------------|---------------|
| | | | | | Open market orders. | Library orders. | Repair orders. | Salaries. | |
| Pharmacy—salaries | \$11,361 21 | \$11,361 21 | | | | | | | |
| Expense..... | 13,570 00 | 13,495 08 | | \$ 74 92 | \$53 95 | | | | \$ 20 97 |
| Summer Session—1913..... | 14,270 45 | 14,092 43 | \$ 2 70 | 175 32 | | | | | 175 32 |
| Summer Session—1914..... | 25,000 00 | 1,136 18 | 59 19 | 23,804 63 | 51 10 | | \$22,725 00 | | 1,028 53 |
| Summer Library School—1913..... | 515 00 | 465 04 | | 49 96 | | | | | 49 96 |
| Accountancy Committee..... | 3,733 44 | 615 95 | 22 30 | 3,095 19 | 49 00 | | | | 3,046 19 |
| Water survey..... | 30,506 84 | 27,682 35 | 403 82 | 2,420 67 | 44 08 | | | | 2,376 59 |
| Trust funds— | | | | | | | | | |
| B'nai B'rith..... | 199 61 | 84 76 | | 114 85 | | \$145 22 | | | * 30 37 |
| Bryan Prize..... | 250 00 | | | 250 00 | | | | | 250 00 |
| Class of 1895..... | 78 | | | 78 | | | | | 78 |
| Graduate School Theses..... | 575 00 | | | 575 00 | | | | | 575 00 |
| Hospital Association..... | 574 56 | 574 56 | | | | | | | |
| Llewellyn Prize..... | 50 00 | 50 00 | | | | | | | |
| McKinley..... | 2,033 79 | 1,885 00 | | 148 79 | | | | | 148 79 |
| Plym Fellowship..... | 2,000 00 | 800 00 | | 1,200 00 | | | | | 1,200 00 |
| Snyder—principal..... | 4,124 17 | 3,450 00 | | 674 17 | | | | | 674 17 |
| Snyder—interest..... | 600 00 | 600 00 | | | | | | | |
| Towel Fund..... | 731 75 | 440 00 | | 291 75 | | | | | 291 75 |
| Wilson Lectureship..... | 100 00 | | | 100 00 | | | | | 100 00 |
| Woman's League..... | 291 40 | 200 00 | | 91 40 | | | | | 91 40 |
| Northwestern Terra Cotta Company Prize..... | 50 00 | 50 00 | | | | | | | |
| Stores— | | | | | | | | | |
| Office supplies..... | 10,104 77 | 11,741 02 | 170 62 | * 1,806 87 | | | | | †* 1,806 87 |
| Postage..... | 11,588 02 | 12,449 02 | | * 861 00 | | | | | †* 861 00 |
| Petty cash..... | | 5,850 00 | | * 5,850 00 | | | | | †* 5,850 00 |
| Printograph..... | 672 57 | 671 14 | 09 | 1 34 | | | | | 1 34 |
| Total..... | \$226,140 24 | \$189,986 04 | \$1,432 28 | \$34,721 92 | \$264 02 | \$3,140 95 | \$2 50 | \$22,725 00 | \$8,589 45 |

* Overdraft. † Value of stock on hand.

SCHEDULE 5.

GENERAL RECONCILIATION OF DISBURSEMENTS AS AT JUNE 30, 1914.

| Funds. | Items. | Totals. | Appropriations. | Items. |
|---------------------------------------------------------|----------------|----------------|--------------------------------------|----------------|
| University Treasurer— | | | | |
| General..... | \$620,262 14 | | For 1912-1913, as per Schedule 3. | \$ 195,737 04 |
| United States Agricultural Ex- periment Station..... | 31,005 94 | | | |
| Medicine..... | 77,296 16 | | | |
| Pharmacy..... | 7,754 75 | \$ 736,318 99 | For 1913-1914, as per Schedule 4. | 2,819,297 81 |
| State Auditor— | | | | |
| Operation, maintenance and equip- ment..... | \$1,600,000 00 | | | |
| Buildings, land and equipment.... | 650,000 00 | | | |
| Water survey and investigation... | 19,189 44 | | | |
| Miners' and Mechanics' Institutes. | 9,526 42 | 2,278,715 86 | | |
| Total | | \$3,015,034 85 | | \$3,015,034 85 |

SCHEDULE 6.

RECONCILIATION WITH UNIVERSITY TREASURER AS AT JUNE 30, 1914.

| | | | |
|-------------------------------------------|------------|--|---------------------|
| General fund— | | | |
| Treasurer's balance | | | \$165,817 17 |
| Add: Receipts in process of deposit | | | 349 00 |
| | | | <u>\$166,166 17</u> |
| Deduct: Warrants outstanding— | | | |
| Issued before July 1, 1912 | \$ 319 64 | | |
| Issued 1912-1913 | 21 73 | | |
| Issued 1913-1914 | 114,072 57 | | |
| | | | <u>114,413 94</u> |
| Business office balance | | | <u>\$51,752 23</u> |
| Agricultural Experiment Station Fund— | | | |
| Treasurer's balance | | | \$2,552 17 |
| Deduct: Warrants outstanding | | | 2,277 34 |
| Business office balance | | | <u>\$274 83</u> |
| College of Medicine Fund— | | | |
| Treasurer's balance | | | \$25,650 13 |
| Deduct: Warrants outstanding— | | | |
| Issued before July 1, 1912 | \$ 113 75 | | |
| Issued 1912-1913 | 20 00 | | |
| Issued 1913-1914 | 18,839 35 | | |
| | | | <u>18,973 10</u> |
| Business office balance | | | <u>\$6,677 03</u> |
| School of Pharmacy Fund— | | | |
| Treasurer's balance | | | \$17,032 83 |
| Add: Receipts in process of deposit | | | 5 00 |
| | | | <u>\$17,038 83</u> |
| Deduct: Warrants outstanding | | | 232 67 |
| Business office balance | | | <u>\$16,805 16</u> |

SCHEDULE 7.

RECONCILIATION WITH STATE AUDITOR AS AT JUNE 30, 1914.

| | | |
|--------------------------------------------------------|--|-----------------|
| Operation, maintenance, and equipment— | | |
| State Auditor's balance | | \$118 47 |
| Deduct: Certified vouchers in process of payment | | 118 47 |
| Business office balance | | <u>\$000 00</u> |
| Buildings, land and equipment— | | |
| State Auditor's balance | | \$000 00 |
| Business office balance | | 000 00 |

SCHEDULE 7—Concluded.

| | |
|--------------------------------------------------------|-------------------|
| Miners' and Mechanics' Institutes— | |
| State Auditor's balance | \$5,533 47 |
| Deduct: Certified vouchers in process of payment | 59 89 |
| Business office balance | <u>\$5,473 58</u> |
| Water survey— | |
| State Auditor's balance | \$2,426 03 |
| Deduct: Certified vouchers in process of payment | 115 47 |
| Business office balance | <u>\$2,310 56</u> |

The board adjourned.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

MEETING OF JULY 28, 1914.

A special meeting of the Board of Trustees of the University of Illinois was held at the University, in Urbana, on Tuesday, July 28, 1914, at 10.00 a. m., pursuant to the following notice which was sent out by the Secretary on July 23, 1914:

Upon the call of the Acting President, Mr. Allen F. Moore, there will be a special meeting of the Board of Trustees of the University of Illinois, in the Trustees' Room, Natural History Building, at the University, in Urbana, on Tuesday, July 28, 1914, at 10.00 a. m., to consider such matters as the committees of the board and the President of the University may submit, and such other matters as may be duly presented.

There being no quorum, the board adjourned.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

MEETING OF AUGUST 14, 1914.

A special meeting of the Board of Trustees of the University of Illinois was held in the Trustees' Room, at the University, in Urbana, on Friday, August 14, 1914, at 2.00 p. m., pursuant to the following notice which was sent out by the Secretary on August 6, 1914:

Upon the call of the Acting President, Mr. Allen F. Moore, there will be a special meeting of the Board of Trustees of the University of Illinois, in the Trustees' Room, in the Natural History Building, at the University, in Urbana, on Friday, August 14, 1914, beginning at 2.00 p. m., to consider such matters as the committees of the board and the President of the University may submit and such other matters as may be duly presented.

When the board convened, the following members were present: Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Mr. Montgomery, Mr. Moore, Mr. Trevett, Miss Watson. President James was present; also, during a part of the session, Prof. James M. White, Supervising Architect.

Mr. Allen F. Moore, Acting President, presided.

In the absence of the Secretary, Mr. C. M. McConn, the Registrar of the University, acted as Secretary *pro tempore*.

MINUTES APPROVED.

The Secretary *pro tem.* presented the minutes of the special meetings of July 11, 1914, and July 28, 1914, which, on motion of Mrs. Evans, were approved.

APPOINTMENTS MADE BY THE PRESIDENT OF THE UNIVERSITY.

The Secretary *pro tem.* presented also for record the following report of appointments made by the President of the University under authority given him by the Board of Trustees:

Bishop, Mildred C., Student Secretary in the Department of History, on two-thirds time, for ten months beginning September 1, 1914, at a salary of forty dollars (\$40) a month. (July 29, 1914.)*

Davis, John W., Instructor in Electrical Engineering, for ten months beginning September 1, 1914, at a salary of one hundred forty dollars (\$140) a month. (July 18, 1914.)

Fanning, Ralph S., Instructor in Architectural Design, for ten months beginning September 1, 1914, at a salary of one hundred twenty dollars (\$120) a month. (July 18, 1914.)

Foster, William D., Instructor in Architectural Design, for ten months beginning September 1, 1914, at a salary of one hundred forty dollars (\$140) a month. (July 20, 1914.)

Ganser, Sylvan E., Instructor in Architectural Engineering, for ten months beginning September 1, 1914, at a salary of one hundred forty dollars (\$140) a month. (July 20, 1914.)

Gonnerman, Harrison F., First Assistant in the Department of Theoretical and Applied Mechanics in the Engineering Experiment Station, for twelve months beginning September 1, 1914, at a salary of eighteen hundred dollars (\$1,800) for the year. (August 10, 1914.)

Higgins, George M., Graduate Assistant in Zoology, for ten months beginning September 1, 1914, at a salary of thirty dollars (\$30) a month. (July 22, 1914.)

Hofsto, Jacob A., Assistant in the Illinois Survey, on one-half time, for ten months beginning September 1, 1914, at a salary of forty-five dollars (\$45) a month. (July 14, 1914.)

Randolph, Oscar A., Research Assistant in the Department of Physics, for the month of August, 1914, at a salary of seventy-five dollars (\$75) for the month. (August 8, 1914.)

Ross, Anna, Stenographer in the Office of the Dean of the College of Engineering, at a salary of fifty dollars (\$50) a month, beginning when she reports for duty and continuing until further notice, subject to the regulations of the Civil Service Commission. (July 22, 1914.)

Scheffel, Yetta, Assistant in the Illinois Survey, on one-half time, for ten months beginning September 1, 1914, at a salary of fifty dollars (\$50) a month. (July 14, 1914.)

Tomek, Georgiana, Stenographer in the College of Dentistry, at a salary of sixty dollars (\$60) a month, beginning September 1, 1914, and continuing until

* The date in parenthesis is the date on which the appointment was made by the President of the University.

further notice, subject to the regulations of the Civil Service Commission. (August 5, 1914.)

Tracey, Grover, Assistant in Physiological Chemistry in the College of Medicine, for twelve months beginning September 1, 1914, at a salary of one thousand dollars (\$1,000) for the year. (August 8, 1914.)

Vanderburgh, Grace L., Stenographer in the Department of Animal Husbandry, at a salary of sixty dollars (\$60) a month, beginning July 1, 1914, and continuing until further notice, subject to the regulations of the Civil Service Commission. (July 29, 1914.)

Winslow, John C., Laboratory Assistant in Bacteriology, for ten months beginning September 1, 1914, at a salary of thirty dollars (\$30) a month. (July 22, 1914.)

APPOINTMENTS IN THE COLLEGE OF MEDICINE.

The Secretary *pro tem.* presented also for record the following report of appointments in the College of Medicine, made on August 5, 1914, by the President of the University, under authority given him by the Board of Trustees, all these appointments being for the term of one year from September 1, 1914:

| | | | |
|----------------------------------------------------------------------------------------------|---------|-----------------------------------------|----------|
| <i>A. General Office.</i> | | | |
| William H. Browne, Secretary | \$3,000 | Louise B. Heerman, Stenographer | 720 |
| Mable L. Arneson, Stenographer | 900 | Ethel Watson, Typist | 600 |
| J. S. Tomlinson, Cashier | 1,500 | Animal Keeper | 600 |
| H. W. Cole, Curator | 1,200 | | |
| Assistants to the Curator | 1,230 | | |
| | | | \$9,750 |
| <i>B. Physical Plant.</i> | | | |
| Eric Froberg, Janitor | \$ 900 | Additional labor | 2,400 |
| Eshoo David, Laborer | 660 | | |
| Paul David, Laborer | 720 | | |
| | | | \$4,680 |
| <i>C. Teaching Staff.</i> | | | |
| G. P. Dreyer, Professor of Physiology and Physiological Chemistry and head of the department | \$4,000 | Stella May Gardner, Assistant Professor | 1,000 |
| Mary C. Lincoln, Assistant Professor | 600 | | |
| | | | \$5,600 |
| <i>D. Other Appointments.</i> | | | |
| Anna R. Bolan, Clinical Nurse | \$720 | Anna J. Hwasser, Assistant Librarian | 600 |
| Frederick Falls, Fellow, Obstetrics | 500 | | |
| Josephine Allen, Nurse | 660 | | |
| G. N. Hiskey, Druggist | 540 | Total | \$ 3,060 |
| | | | 23,090 |

On motion of Dr. Montgomery, the foregoing reports of appointments were received for record.

At this point Capt. Thomas J. Smith, of Champaign, formerly President of the Board of Trustees, was announced and was invited to sit with the board.

A few moments later, during the presentation of the next matter, Superintendent Blair joined the meeting.

CONTRACT FOR ADMINISTRATION BUILDING AND ADDITION TO CHEMICAL LABORATORY.

Prof. James M. White, Supervising Architect, presented a report of the bids on the Administration Building and the addition to the Chemical Laboratory, which were opened in his presence on Saturday, July 25, in the office of the State Architect in Chicago.

These bids were as follows:

GENERAL CONTRACT.

| Contractor. | Time of completion. | General contract for both buildings. | General contract for Chemical Building. | General contract for Administration Building. |
|-----------------------|---------------------|--------------------------------------|-----------------------------------------|-----------------------------------------------|
| English Brothers..... | July 1 | \$307,000 00 | \$196,000 00 | \$111,000 00 |
| | Oct. 1 | 304,000 00 | 194,000 00 | 110,000 00 |
| A. W. Stoolman..... | July 1 | 308,114 00 | 195,793 00 | 112,321 00 |
| | Oct. 1 | 302,114 00 | 192,793 00 | 109,321 00 |
| Freeman & Brooks..... | July 1 | 301,501 00 | 191,889 00 | 111,612 00 |
| | Oct. 1 | 298,753 00 | 190,144 00 | 110,608 00 |

| Contractor. | Difference if Gypsum tile is used in both buildings. | Difference if Gypsum tile is used in Chemical Building. | Difference if Gypsum tile is used in Administration Building. | Credit if Tavernelle Calire marble is used in Administration Building. | Credit if Vermont or other domestic marble is used in Administration Building. |
|-----------------------|------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------------|------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| English Brothers..... | +\$1,200 | +\$600 | +\$600 | \$2,500 | \$3,000 |
| A. W. Stoolman..... | —980 | —480 | —500 | 2,500 | 3,000 |
| Freeman & Brooks..... | —600 | —375 | —225 | 3,100 | 3,700 |
| | | | | 3,100 | 3,700 |
| | | | | 2,900 | 3,500 |
| | | | | 2,900 | 3,500 |

PLUMBING.

| Contractor. | Plumbing for both buildings. | Plumbing for Chemical Building. | Plumbing for Administration Building. |
|-------------------------------------------------------------|------------------------------|---------------------------------|---------------------------------------|
| Reliable Plumbing and Heating Co., Champaign, Ill..... | \$17,950 00 | \$13,760 00 | \$4,464 00 |
| E. Baggot Co., Chicago, Ill..... | | 14,950 00 | 3,000 00 |
| Murphy Plumbing Co., Chicago, Ill..... | 23,844 00 | 17,853 00 | 5,991 00 |
| Carson-Payson Co., Danville, Ill..... | 17,704 00 | 12,826 00 | 5,178 00 |
| J. O'Neill & Sons, Peoria, Ill..... | 17,400 00 | 13,075 00 | 4,560 00 |
| R. Haas Electric & Manufacturing Co., Springfield, Ill..... | 20,000 00 | 15,430 00 | 4,714 00 |

HEATING AND VENTILATING.

| Contractor. | Time of completion. | Proposal for both buildings. | Proposal for Chemical Building. | Proposal for Administration Building. |
|-------------------------------------------------------------|---------------------|------------------------------|---------------------------------|---------------------------------------|
| Glennan Bielek Co., Chicago, Ill..... | | \$36,339 00 | \$32,064 00 | \$14,275 00 |
| Reliable Plumbing and Heating Co., Champaign, Ill..... | | 27,900 00 | 17,595 00 | 10,528 00 |
| Fitzpatrick & Hoepfner Co., Columbus, O..... | | 33,496 00 | 21,987 00 | 12,965 00 |
| Carson-Payson Co., Danville, Ill..... | | 31,751 00 | 19,880 00 | 11,871 00 |
| J. O'Neill & Sons, Peoria, Ill..... | | 37,700 00 | 24,600 00 | 13,400 00 |
| R. Haas Electric & Manufacturing Co., Springfield, Ill..... | | 36,500 00 | 22,510 00 | 14,364 00 |
| Industrial Heating & Engineering Co., Milwaukee, Wis..... | | | 17,031 00 | |
| A. Kilander & Co., Chicago, Ill..... | | 42,838 00 | 26,602 00 | 16,146 00 |
| New York Blower Co., Chicago, Ill..... | July 1 | 28,330 00 | 17,830 00 | 10,500 00 |
| | Oct. 1 | 27,830 00 | 17,830 00 | 10,500 00 |
| Peters-Eichler Heating Co., St. Louis, Mo..... | | 30,572 00 | 19,717 00 | 11,071 00 |

ELECTRIC WIRING.

| Contractor. | Proposal for both buildings. | Proposal for Chemical Building. | Proposal for Administration Building. |
|----------------------------------------------------------------|------------------------------|---------------------------------|---------------------------------------|
| Herman Andre Electric Co., Milwaukee, Wis..... | | \$13,500 00 | |
| Kohler Brothers, Chicago, Ill..... | \$17,465 00 | 14,400 00 | \$4,000 00 |
| United Electrical Construction Co., Chicago, Ill..... | 17,824 00 | 14,953 00 | 2,871 00 |
| Marrs-Tanner Co., Danville, Ill..... | 13,520 00 | 10,985 00 | 2,535 00 |
| R. Haas Electric & Manufacturing Co., Springfield, Ill..... | 20,000 00 | 17,234 97 | 3,343 18 |
| Electrical Construction & Machinery Co., Rock Island, Ill..... | 20,500 00 | 17,390 00 | 3,310 00 |
| Caldwell Co., Champaign, Ill..... | 18,136 00 | 15,249 00 | 2,887 00 |
| Electric Shop, Aurora, Ill..... | 11,309 00 | 8,369 00 | 2,940 00 |
| E. D. Fuchs and Co., Chicago, Ill..... | 17,085 00 | 13,700 00 | 3,385 00 |

On the recommendation of Prof. White, approved by President James, and on motion of Mr. Hoit, it was voted:

(1) That the general contract for both the Administration Building and the addition to the Chemical Laboratory be awarded to the low bidders, Messrs. Freeman & Brooks, at a contract price of two hundred ninety-four thousand six hundred fifty-three dollars (\$294,653), this price being based on the completion of the two buildings by October 1, 1915, gypsum tile to be used in both buildings and domestic marble to be used in the Administration Building.

(2) That a bonus of one thousand four dollars (\$1,004) be paid to Messrs. Freeman & Brooks in case the Administration Building is finished by July 1, 1915.

(3) That the other contracts be awarded to the low bidder in each case, as follows:

The contract for plumbing in the Administration Building to the Reliable Plumbing & Heating Company, of Champaign, Ill., at \$4,464.

The contract for plumbing in the Chemical Laboratory, to the Carson-Payson Company, of Danville, Ill., at \$12,826.

The contract for heating and ventilating in the Administration Building, to the New York Blower Company, of Chicago, Ill., at \$10,500.

The contract for heating and ventilating in the Chemical Laboratory, to the Industrial Heating and Engineering Company, of Milwaukee, Wis., at \$17,031.

The contract for the electrical work in both buildings, to the Marrs-Tanner Company, of Danville, Ill., at \$13,520.

(4) That the sum of two hundred thousand dollars (\$200,000) be appropriated to cover payments on these contracts up to July 1, 1915.

This motion was passed, the vote being as follows: Ayes, Mr. Blair, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Montgomery, Mr. Moore, Mr. Trevett, Miss Watson; noes, none; absent, Mr. Abbott, Mrs. Busey, Mr. Dunne, Mr. Meeker.

PERMISSION TO SUBLET CONTRACT ON THE ADMINISTRATION BUILDING.

At this point the following letter was delivered to the Acting President of the board:

CHAMPAIGN, ILL., August 14, 1914.

Board of Trustees, University of Illinois, Urbana, Ill.

GENTLEMEN: We wish to be given the privilege of subletting the general contract for building the Administration Building of the University of Illinois to English Bros., of this city.

Respectfully yours,

FREEMAN & BROOKS.

WRIGHT F. JACKSON.

After discussion, and on motion of Dr. Montgomery, it was voted to grant to Messrs. Freeman & Brooks the privilege of subletting the general contract for the Administration Building to English Brothers of Champaign.

AGREEMENT WITH THE STATE ARCHITECT.

The Finance Committee reported that the following agreement with the State Architect had been formulated and had been signed by Mr. Dibelka, and recommended the approval of this agreement:

This agreement between James B. Dibelka, State Architect, and the Board of Trustees of the University of Illinois, entered into this day of July, 1914, is for the purpose of expediting the preparation of plans for buildings to be erected by the State on the University Campus under the following conditions:

First—The Board of Trustees agree that a branch of the State Architect's office may be opened on the University Campus in conjunction with the office of the Supervising Architect.

Second—That the State Architect may have the architectural work for University buildings done in said office at cost, the University meeting the current expenses and deducting the expenditures from the legal commission due the State Architect.

Third—That the employment of men and the general conduct of the office shall be under the direct control of the Supervising Architect.

Fourth—That plans and specifications prepared under this agreement shall be subject at all times to the criticism of the State Architect, and when approved by him shall bear his name as architect and be stamped with his seal.

Fifth—That the cost of the work shall be the actual time and material, including cost of preliminary drawings, but exclusive of overhead office expense and superintendence of work under construction.

Sixth—The Board of Trustees guarantee that the expenses will in no case where the entire architectural services are furnished by the branch office exceed 2 per cent on the contract price.

Seventh—The contract price upon which the commission is based is understood to be the total cost of the building ready to receive the furniture and furnishings.
(Signed) JAMES B. DIBELKA.

On motion of Mr. Montgomery, it was voted to approve the foregoing agreement.

PAYMENT OF STATE ARCHITECT'S BILL.

Prof. James M. White, Supervising Architect, presented a bill from the State Architect, for his work on the plans of the Administration Building and the addition to the Chemistry Laboratory, contracts for which have just been awarded, amounting to eight thousand eight hundred twenty-four dollars and eighty-five cents (\$8,824.85), and recommended that this bill be paid except for the sum of five hundred dollars (\$500), to be retained pending the further advancement of the work on these contracts.

On motion of Superintendent Blair, this recommendation of the Supervising Architect's was approved, and an appropriation of eight thousand three hundred twenty-four dollars and eighty-five cents (\$8,324.85) was made for the partial payment of this bill; the vote being as follows: Ayes, Mr. Blair, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Montgomery, Mr. Moore, Mr. Trevelt, Miss Watson; noes, none; absent, Mr. Abbott, Mrs. Busey, Mr. Dunne, Mr. Meeker.

PROPOSED GIFT BY CAPT. SMITH.

President James presented the following letter from Capt. Thomas J. Smith, of Champaign, proposing to convey to the Trustees of the University of Illinois certain property, on condition that the Trustees erect within two years from this date, upon the Campus, a building for the use of the Music Department of the University, to cost at least \$215,000, and on the further condition, of the payment to Capt. Thomas J. Smith of a five per cent annuity on \$215,000, payable semi-annually while he shall live, and at the same rate to his executors after his death for a period of six months:

[Capt. Smith's Letter.]

CHAMPAIGN, ILL., July 17, 1914.

To the Board of Trustees of the University of Illinois.

DEAR SIR: Looking to the final execution of my desire to cause the erection of a building on the Campus of the University of Illinois for the Musical School of the University, as outlined in my letter to you of the 8th ultimo, I desire now to make you the following proposition, to wit:

I propose to convey to the trustees of the University the following described property, to wit:

| | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| The southwest quarter and the west half of the southeast quarter of section twenty-six (26), township twenty (20) north, range ten (10) east of the Third Principal Meridian, two hundred and forty acres, valued at two hundred twenty-five dollars (\$225) per acre | \$54,000 |
| This farm is in first class condition, with residence, barn, and other buildings—very productive—in Stanton Township, three and one-half miles north of St. Joseph, Ill. | |
| All that part of the north half of section twenty-three (23), township twenty-two (22) north, range nine (9) east of the Third Principal Meridian, which lies west of the Illinois Central Railroad right of way, two hundred fourteen (214) acres, worth two hundred fifty dollars (\$250) per acre | 53,000 |
| This farm is two and one-half miles north of Rantoul, and it joins the Illinois Central right of way and Kankakee and Urbana Inter-urban line. | |
| The northwest quarter, and the south half of the northeast quarter, of section thirty-one (31), township twenty-two (22) north, range eight (8) east of the Third Principal Meridian, two hundred forty (240) acres (less Illinois Central right of way), worth three hundred dollars (\$300) per acre | 72,000 |
| This farm, forty (40) acres of which lies in the corporate limits of the town of Fisher, Ill., is in as good condition as any farm in the United States. | |
| The east half of the southwest quarter of section fourteen (14), township nineteen (19) north, range eight (8) east of the Third Principal Meridian, worth four hundred fifty dollars (\$450) per acre | 36,000 |
| This tract adjoins the corporate limits of the city of Champaign. | |
| On the southwest the land adjoining has heretofore sold for five hundred dollars (\$500) per acre. | |

Making a total of \$215,000

All the above land is in Champaign County in the best state of cultivation.

The condition I would attach upon the conveyance of the above-described land is the erection of a building upon the Campus of the University of Illinois, to cost two hundred fifteen thousand dollars (\$215,000), such building to be erected within two years from this date, and the payment to me of five per cent on two hundred fifteen thousand dollars (\$215,000), payable semi-annually while I shall live, and at the same rate to my executors after my death for a period of six months.

The object I have in making the foregoing proposition is to have erected such building as a memorial to the memory of my deceased wife, who was a lover of music and a steadfast friend of the University.

While I do not make it a condition, yet after the erection of such building, I would be greatly pleased if the board would grant a free scholarship to four girls annually who may seek a musical education but who are unable to pay the customary charges for instruction in music in such music school.

THOMAS J. SMITH.

President James stated that he was in receipt from the Legal Counsel of the University of an opinion to the effect that the Board of Trustees might accept from Capt. Thomas J. Smith \$215,000 in money for the erection of a Music Building and in consideration thereof obligate itself to pay him semi-annually during his life, and to his executors after his death for a period of six months, an income based upon the sum of \$215,000, at a reasonable and current rate of interest; also, that if the board may accept the money gift under such conditions it may accept a grant of farm lands under similar conditions; and, further, that the annuity should be based upon a reasonable estimate of the value of the land—not such a value as the land would bring in cash upon a forced sale, but that which a prudent and intelligent man acquainted with land values would place upon it after considering its present and prospective worth.

At this point Capt. Smith withdrew. After some discussion of his proposition he was invited to return and was heard in regard to his purpose and wishes in making this offer to the University. He then again retired.

On motion of Superintendent Blair, it was voted to refer this matter to the Finance Committee, with the request that they work out, in conference with Capt. Smith, a form of agreement upon which this gift may be accepted, and report the same to the board for action.

Upon motion of Superintendent Blair, it was voted further that when the board adjourned it should adjourn to meet at the call of the President of the board for the purpose of considering the agreement with Capt. Smith to be formulated by the Finance Committee.

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

President James presented the following matters for consideration:

OFFER FOR ACRE PROPERTY IN CHICAGO.

(1) A letter from Mr. W. B. Day, Actuary of the School of Pharmacy, dated July 24, 1914, stating that Mr. Martin Griglak, 1903 West Forty-seventh Street, Chicago, had recently made an offer of three thousand dollars (\$3,000) for the acre property belonging to the University, situated between Forty-seventh and Forty-eighth Streets and adjoining Fairfield Avenue in the city of Chicago. Mr. Day is of the opinion that Mr. Griglak's offer is as good a one as we shall have for several years to come. The property has not increased rapidly in value of late, and from all present indications is not likely to increase greatly for years to come. The University, moreover, is facing at the present time the probability of having to pay large special assessments when Fairfield Avenue is opened, to the opening of which the University has already given its consent.

On motion of Mrs. Evans, Mr. Griglak's proposition was referred to the Finance Committee of the board for consideration and report.

APPROPRIATION FOR GREGORY MEMORIAL PAMPHLET.

(2) A request from Dr. T. J. Burrill, Chairman of the Gregory Memorial Committee, for an appropriation of three hundred fifty dollars (\$350), to defray the expenses of printing and distributing eleven thousand copies of the Gregory Memorial pamphlet; these expenses being estimated as follows: Printing, two hundred thirty-nine dollars and fifty cents (\$239.50); engraving, twenty-five dollars and thirty cents (\$25.30); addressing and postage, seventy-five dollars (\$75); incidentals ten dollars and twenty cents (\$10.20); total, three hundred fifty dollars (\$350).

On motion of Mr. Trevett, this request was approved, and an appropriation of three hundred fifty dollars (\$350) was made for the purpose named, the vote being as follows: Ayes, Mr. Blair, Mrs. Evans, Mrs. Henrotin, Mr.

Hoit, Mr. Montgomery, Mr. Moore, Mr. Trevett, Miss Watson; noes, none; absent, Mr. Abbott, Mrs. Busey, Mr. Dunne, Mr. Meeker.

APPOINTMENT OF DR. WHIPPLE.

(3) A recommendation that Dr. Guy Montrose Whipple, now of Cornell University, who at the last meeting of the board (page 49) was appointed Assistant Professor of Education but is unwilling to accept an appointment to this rank, be appointed instead Associate Professor of Education, for the same period and at the same salary as under the preceding action of the board, that is to say, for the term of two years from September 1, 1914, at a salary of twenty-seven hundred fifty dollars (\$2,750) per annum.

On motion of Mrs. Evans, this recommendation was approved.

COMMITTEE ON ORGANIZATION AND EFFICIENCY.

(4) The following report on the work of the Committee on Organization and Efficiency:

At the meeting of the University Senate held on February 6, 1911, it was voted that the President of the University be authorized to appoint a committee representing the several colleges and schools to make a thorough investigation of the general question of the organization and efficiency of the University, with a view to drafting ultimately a constitution of the University of Illinois for submission to the Board of Trustees.

On March 7, 1911, the President appointed the following committee under this motion: Prof. A. N. Talbot, Prof. H. W. Mumford, Prof. J. H. Pettit, Associate Prof. H. L. Rietz, Prof. Frederick Green, Prof. E. R. Dewsnup, Prof. Julius Goebel, Director Charles Mills, Director P. L. Windsor, Prof. B. H. Bode, Prof. H. B. Ward, Associate Prof. W. A. Oldfather, Prof. F. M. Mann, Prof. E. S. Thurston, and Registrar C. M. McConn, Secretary ex officio.

The first meeting of the committee was held on March 13, 1911, at 8.00 p. m. in the Trustees' Room in the Natural History Building. Aside from the members of the committee and the President of the University, there were present Mr. W. L. Abbott, President of the Board of Trustees, and Mrs. Mary E. Busey, Mrs. Laura B. Evans, and Mr. F. L. Hatch, members of the Board of Trustees.

It was voted at this time that the meetings of the committee should be held on the second and fourth Monday of each month from 7.30 to 9.30 p. m. in the Trustees' Room in the Natural History Building.

Up to the present time seventy-two meetings of the committee have been held of from two to four hours in length. Five of these meetings were devoted to conference with representatives of other universities, Prof. J. M. Cattell of Columbia University, Prof. T. C. Chamberlin of the University of Chicago, Dr. H. C. Bum-pus, Business Manager of the University of Wisconsin, Dr. C. R. Gregory of the University of Leipzig, and Dean C. H. Johnston of the University of Kansas. The first three of these gentlemen presented their views in formal addresses before the University Senate and met afterwards with the committee for discussion.

It is hoped that the committee will be able to complete a preliminary report to be submitted to the Senate and the various faculties early in the autumn. After a complete discussion of this preliminary report by the faculties and the Council of Administration, if the committee is able to agree upon any final report on the subject, the latter will be submitted to the Board of Trustees for consideration and such disposition made of it as they may see fit.

The foregoing report was received for record.

APPOINTMENTS.

(5) The following recommendations with reference to appointments:

(a) That Dr. W. F. Dodd be appointed Associate Professor of Political Science, at a salary of three thousand dollars (\$3,000) per annum, beginning September 1, 1914. Under an action of the Board of Trustees already taken (on April 22, 1914, p. 671) Dr. Dodd has leave of absence for the second half of the coming academic year, without salary, to enable him to complete certain work which he has undertaken and which can be done only in the city of Washington.

(b) That Mr. John N. Pomeroy be appointed Professor of Law, for one year beginning September 1, 1914, at a salary of thirty-one hundred dollars (\$3,100) for the year.

(c) That Mr. George F. Schwartz be appointed Assistant Professor of Music, for three years beginning September 1, 1914, at a salary of twenty-two hundred dollars (\$2,200) per annum.

(d) That Mr. Ray T. Stull be appointed Acting Director of the Courses in Ceramics, for one year beginning September 1, 1914, at a salary of three thousand dollars (\$3,000) for the year.

(e) That Mr. Charles E. Carpenter, now of the University of North Dakota, be appointed Assistant Professor of Law, for one year beginning September 1, 1914, at a salary of twenty-five hundred dollars (\$2,500) for the year.

(f) That Dr. R. E. Hieronymus be appointed Community Adviser in the University of Illinois, for one year beginning September 1, 1914, at a salary of three thousand dollars (\$3,000) for the year; salary to be divided equally between the budget of the Courses in Commerce and the budget of the Department of Agricultural Extension.

On motion of Superintendent Blair, the foregoing recommendations were approved, the vote being as follows: Ayes, Mr. Blair, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Montgomery, Mr. Moore, Mr. Trevett, Miss Watson; noes, none; absent, Mr. Abbott, Mrs. Busey, Mr. Dunne, Mr. Meeker.

**AGREEMENT WITH UNITED STATES DEPARTMENT OF AGRICULTURE
CONCERNING EXTENSION WORK.**

(6) The following correspondence relating to a proposed agreement between the United States Department of Agriculture at Washington and the University of Illinois concerning the extension work in Agriculture and Home Economics in the State of Illinois.

(a) A letter from Hon. D. F. Houston, Secretary of Agriculture, Washington, D. C.:

July 13, 1914.

Dr. Edmund J. James, President, University of Illinois, Urbana, Ill.

Sir: Your attention is called to previous correspondence suggesting that a specific understanding be arranged between the various state agricultural colleges and the United States Department of Agriculture for the cooperative conduct of extension work in agriculture and home economics when Federal funds are involved. In line with such suggestion, there is handed you herewith for your consideration and signature, if approved, a memorandum of understanding which it is believed will meet the situation, and provide an efficient and economical administration of extension work.

Dr. A. C. True, Chairman of the States Relations Committee of this Department, and Prof. C. B. Smith, in charge of demonstrations, conferred with your Dean Davenport recently regarding extension work, at which time the details of this memorandum were discussed. Should it not be wholly clear to you, Dean Davenport may be able to further explain it. If this memorandum is agreeable to you, please sign the five copies inclosed and return to the department for execution here, upon which the memorandum will become effective and two copies will be returned to you for your file.

Very truly yours,

D. F. HOUSTON, *Secretary.*

(b) Memorandum of understanding between the University of Illinois and the United States Department of Agriculture regarding extension work in agriculture and home economics in the State of Illinois.

WHEREAS, The University of Illinois has, or may hereafter have, under its control Federal and State funds for extension work in agriculture and home economics, which are and may be supplemented by funds contributed for similar purposes by counties and other organizations and by individuals within said State, and the United States Department of Agriculture has, or may hereafter have, funds appropriated to it by Congress which can be spent for demonstration and other forms of extension work in the State of Illinois:

Therefore, with a view to securing economy and efficiency in the conduct of extension work in the State of Illinois, the President of the University of Illinois, acting subject to the approval of the Board of Trustees of said University, and the Secretary of Agriculture of the United States, hereby make the following memorandum of understanding with reference to cooperative relations between said University and the United States Department of Agriculture for the organization and conduct of extension work in agriculture and home economics in the State of Illinois:

I. The University of Illinois agrees:

(a) To organize and maintain in its College of Agriculture a definite and distinct administrative division for the management and conduct of extension work in agriculture and home economics, with a responsible leader, selected by the college, and satisfactory to the Department of Agriculture;

(b) To administer through such extension division thus organized any and all funds it has or may hereafter receive for such work from appropriations made by Congress or the State Legislature, by allotment from its Board of Trustees, or from any other source;

(c) To cooperate with the United States Department of Agriculture in all extension work in agriculture and home economics which said department is or shall be authorized by Congress to conduct in the State of Illinois.

II. The United States Department of Agriculture agrees:

(a) To establish and maintain in the Department of Agriculture a States Relations Committee, pending the authorization by Congress of a States Relations Service, which shall represent the department in the general supervision of all cooperative extension work in agriculture and home economics in which the department shall participate in the State of Illinois, and shall have charge of the department's business connected with the administration of all funds provided to the states under the Smith-Lever Act.

(b) To conduct in cooperation with the University of Illinois all demonstration and other forms of extension work in agriculture and home economics which the department is authorized by Congress to conduct in the State of Illinois.

III. The University of Illinois and the United States Department of Agriculture mutually agree:

(a) That, subject to the approval of the President of the University of Illinois and the Secretary of Agriculture, or their duly appointed representatives, the cooperative extension work in agriculture and home economics in the State of Illinois involving the use of direct Congressional appropriations to the Department of Agriculture shall be planned under the joint supervision of the Director of Extension Work of the College of Agriculture of the University of Illinois and the agriculturist in charge of demonstration work of the United States Department of Agriculture in the North and West; and that the approved plans for such cooperative extension work in the State of Illinois shall be executed through the extension division of the College of Agriculture of the University of Illinois in accordance with the terms of the individual project agreements;

(b) That all agents appointed for cooperative extension work in agriculture and home economics in the State of Illinois, under this memorandum and subsequent project agreements, involving the use of direct Congressional appropriations

to the Department of Agriculture, shall be joint representatives of the College of Agriculture of the University of Illinois and the United States Department of Agriculture, unless otherwise expressly provided in the project agreements; and the cooperation shall be plainly set forth in all publications or other printed matter issued and used in connection with said cooperative extension work by either the University of Illinois or the United States Department of Agriculture;

(c) That the plans for the use of the Smith-Lever Fund, except so far as this fund is employed in cooperative projects involving the use of department funds, shall be made by the extension division of the college but shall be subject to the approval of the Secretary of Agriculture in accordance with the terms of the Smith-Lever Act, and when so approved shall be executed by the extension division of said college;

(d) That the headquarters of the State organization contemplated in this memorandum be at the University of Illinois.

IV. This memorandum shall take effect when it is approved by the President of the University of Illinois and the Secretary of Agriculture of the United States and shall remain in force until it is expressly abrogated in writing by either one of the signers or his successor in office.

Date..... *President, University of Illinois.*

Date..... *Secretary of Agriculture.*

(c) The following letter from Dean Eugene Davenport in regard to the memorandum: *August 10, 1914.*

President Edmund J. James, University of Illinois.

MY DEAR MR. PRESIDENT: I have read carefully the proposed memorandum of agreement between the University of Illinois and the United States Department of Agriculture. Prof. Mumford, Prof. Blair, and Mr. Jamison have also heard it. The memorandum follows accurately the points discussed with Dr. True, the representative of Secretary Houston, at the time of his visit here. We believe it is not only workable but entirely fair to both interests, and recommend its approval by the University of Illinois.

By the merest accident in Congressional legislation the state universities and the Federal department are equipped with independent funds for practically the same kind of work. If the department can cooperate on some such plan as is herein proposed the service can be rendered through a single organization. If not, each state will be served by separate organizations, one state and the other Federal, operating independently in an attempt to render lines of service that are practically identical. Surely if a method of cooperation can be found it will reduce expense, prevent confusion, and more than likely forestall misunderstandings.

Very truly yours,

E. DAVENPORT.

On motion of Mrs. Evans, the President of the University was authorized to sign the foregoing agreement with the United States Department of Agriculture, on behalf of the University.

INSURANCE PAYMENTS, COLLEGE OF MEDICINE.

(7) A letter from Mr. W. L. Abbott, President of the Board of Trustees, recommending the payment of certain bills from Mr. A. F. Musgrave, 332 South LaSalle Street, Chicago, for insurance adjustments, due to insurance policies which were in effect at the time when, or shortly before, the College of Physicians and Surgeons was taken over by the University. These bills are:

| | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| (1) A bill to Mr. Henry W. Cole, for money advanced for the University of Illinois, in payment of a fidelity and casualty bond, dated January 26, 1914, and extending to January 26, 1915 | \$ 5 00 |
| (2) A bill to the Fidelity and Casualty Company of New York, for steam boiler liability, to the amount of \$5,000, for one year from October 3, 1913 | 57 64 |
| (3) A bill for additional premium on insurance on the College of Physicians and Surgeons, dated October 3, 1913 | 43 86 |
| Total | \$106 50 |

On motion of Dr. Montgomery, the insurance bills listed above were ordered paid, and an appropriation of one hundred six dollars and fifty cents (\$106.50) was made for the purpose, the vote being as follows: Ayes, Mr. Blair, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Montgomery, Mr. Moore, Mr. Trevett, Miss Watson; noes, none; absent, Mr. Abbott, Mrs. Busey, Mr. Dunne, Mr. Meeker.

REAL ESTATE EXEMPTED FROM TAXATION.

(8) A letter from Dean O. A. Harker, Legal Counsel of the University, reporting the removal of certain property acquired by the University from the tax assessment roll of Champaign County.

This letter was received to be printed in the minutes:

August 1, 1914.

President Edmund J. James, University of Illinois.

In re application to have real estate removed from assessment roll.

DEAR SIR: The Champaign County Board of Review has granted the application of the Board of Trustees to have removed from the tax assessment roll the following described real estate:

Lots 3, 4, parts of lot 2, and part of lot 1 in William M. Goodwin's Addition to the city of Urbana;

Lots 4, 5, and part of lot 6 in block 6 and parts of lots 1 and 2 in block 4 in the Urbana Railroad Company's Addition to Urbana;

Part of lot 2 in block 2 in Burpee, Curtis and Somer's Addition of out lots in Urbana;

Lots 3, 5, 6, 7, 8, and 9 in block 55 in the Seminary Addition to the city of Urbana;

Block 6 of J. S. Wright's Addition to the city of Champaign;

The south 52 rods of the east $\frac{1}{2}$, southeast $\frac{1}{4}$, southeast $\frac{1}{4}$ of section 18, township 19 north, range 9 east of the Third Principal Meridian;

The northwest $\frac{1}{4}$, northwest $\frac{1}{4}$ of the southwest $\frac{1}{4}$, south $\frac{1}{2}$, of the southwest $\frac{1}{4}$, and the northeast $\frac{1}{4}$ of the southwest $\frac{1}{4}$, of section 20, township 19 north, range 9 east of the Third Principal Meridian; and

Lot 2 of the south $\frac{1}{2}$ of section 13, township 19 north, range 8 east of the Third Principal Meridian.

I have lodged the list of pieces of real estate furnished me by the Comptroller with the certificate of the board of review in the business office.

Sincerely yours,

O. A. HARKER, *Legal Counsel.*

AUTHORITY TO TELEGRAPH MONEY TO FACULTY MEMBERS IN EUROPE.

(9) A request for authority to telegraph funds to the State department, to be telegraphed to members of the faculty who are detained in Europe by war conditions, to enable them to secure passage home.

On motion of Mrs. Henrotin, this request was approved, the vote being as follows: Ayes, Mr. Blair, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Mr. Montgomery, Mr. Moore, Mr. Trevett, Miss Watson; noes, none; absent, Mr. Abbott, Mrs. Busey, Mr. Dunne, Mr. Meeker.

NEW SITE DESIRED FOR THE OBSERVATORY.

(10) A summary of a communication from Dr. Joel Stebbins, Professor of Astronomy and Director of the Observatory, in regard to the necessity of a new site for the Observatory.

Prof. Stebbins states that when the site set apart by the Board of Trustees for the new building for the Department of Music is occupied by a building, the possibility of carrying on scientific work on the site of the present Observatory will be very greatly impaired. He urges, therefore, that the Trustees make provision at the present time for a site to which the present Observatory can be removed or on which a new Observatory may be erected. He has looked carefully over the available sites and states that the tract of thirteen acres known as the Augustus tract, recently purchased by the University, is the most desirable site now owned by the University. This tract is located west of Lincoln Avenue and directly east of the property owned by the Mount Hope Cemetery, south of the Forestry and north of the road running along the south side of the Cemetery. Prof. Stebbins is of the opinion that a very moderate provision for the needs of the Department of Astronomy will require at least as much ground as is contained in this tract.

It is necessary to get the main Observatory away from other buildings as far as possible and yet keep the whole plant as near the center of the University complex as possible.

He requests that this assignment be made at the present time, and that he be given authority to prepare and present general plans for an astronomical plant for the consideration of the Trustees.

No action was taken with reference to this matter.

LAND AT SPRING VALLEY FOR AGRICULTURAL EXPERIMENTATION.

(11) A letter from Dr. Eugene Davenport, Dean of the College of Agriculture and Director of the Agricultural Experiment Station, concerning the donation from certain citizens in Spring Valley of a field of seventeen acres of land to be used for experimental purposes.

August 14, 1914.

President Edmund J. James, University of Illinois.

MY DEAR PRESIDENT JAMES: There is before the University a proposition from a certain body of citizens in Spring Valley to donate to the University under deed a tract of land, approximately 17 acres in extent, in close proximity to a local high school, to be used for experimental purposes, under the condition that when its use for this purpose is abandoned by the University for a period longer than two years it shall revert as provided in the deed. I recommend that the proposition submitted by the Spring Valley people be accepted. This recommendation is based upon the fact that the field meets the conditions needed by the University in the carrying on of its soil investigations in the State. By this I mean that we need further representative fields on this particular type of soil and in that climatic region.

I may say, in general, that it early became evident that in order to secure reliable information about the various types of Illinois soils it would be necessary to conduct actual field experiments upon all the distinct types, and in the separate climatic regions of the State. Accordingly, by rental and otherwise, such experimental fields have been conducted from the beginning, growing steadily in number, until it now reaches thirty-eight fields, which are operated at an approximate total annual cost of one thousand dollars each, from which should be deducted the receipts which in some instances will cover the entire expense, in others not.

Manifestly they serve the community excellently well as demonstration fields, and we use them also for this purpose. This fact has led to the demand for the establishment of such fields far beyond what the interests of investigation would require, and the Experiment Station recommends the acceptance of such propositions only when the field is actually needed for experimental work.

Because these experimental fields serve the locality for demonstration purposes it has been the policy to favor such propositions as were made in connection with schools. Spring Valley comes, therefore, as an exceptionally good one, and I take great pleasure in recommending its acceptance.

I may perhaps add that inasmuch as more than half the State has been surveyed the probability is that we are nearing the end as to the number of experimental fields that will need to be established, though just what that limit might be it is impossible now to say. All of this is quite independent of what might some time be done in the way of demonstration. If, under the Smith-Lever Bill, for example, it should become the policy to establish demonstration fields in every county or township in the State, that would be an entirely different proposition.

It is to be noted in this connection that the University is free at any time to discontinue these experiments, and it goes without saying that when the work of the soil survey is finished, as some day it will be, then the question is sharply up as to what extent the experimental fields of this kind shall be continued. I am not saying that they should be abandoned at once, for no doubt they should be continued for some years to come.

Very truly yours,

E. DAVENPORT, *Director.*

[The description of the land referred to in the foregoing letter is as follows: "A part of the west half of the southwest quarter of section thirty-four (34), in township sixteen (16) north, range eleven (11) east of the Fourth Principal Meridian, described as follows, to wit: Commencing at a point on the east line of the west half of the southwest quarter of said section thirty-four (34) one hundred fifty feet south of the northeast corner of the said west half of said southwest quarter section, and running thence west four hundred thirty-five and 92/100 (435.92) feet, thence south one hundred seventy-seven and 52/100 (177.52) feet, thence west one hundred thirty-three (133) feet, to a point which is three hundred twenty-seven and 52/100 (327.52) feet south of the northwest corner of Lot No. Two (2) in the southwest quarter of said section thirty-four (34), and thence south eleven hundred eighty and 61/100 (1,180.61) feet, thence east five hundred sixty-two and 92/100 (562.92) feet, and thence north to the point of beginning, containing seventeen and 93/1000 (17.093) acres, more or less; excepting and reserving, however, all of the underlying coal and fire-clay, together with the right to dig, mine, and remove the same, without entering upon or occupying any part of the surface of said premises; all of said lands being situated in the county of Bureau and State of Illinois."]

On motion of Superintendent Blair, the donation of the land described above and referred to in the foregoing letter of Dean Davenport was accepted under the conditions set forth.

LAND IN HENRY COUNTY FOR AGRICULTURAL EXPERIMENTATION.

(12) A similar proposition from Mr. Thomas McNamara of Kewanee, offering to the University a tract of twenty (20) acres near Kewanee in Henry County for use as an experimental farm, on the usual condition that the land is to revert to the donor in case for a period of two years it is unused by the University for experimental purposes; the said land being the north twenty (20) acres of the west half of the northwest quarter of section eighteen (18) in township fourteen (14) north, range five (5) east of the Fourth Principal Meridian.

On motion of Mr. Hoit, it was voted to accept the land described above on the condition stated.

LEAVE OF ABSENCE FOR PROF. PETTIT.

(13) A recommendation from Dr. Eugene Davenport, Dean of the College of Agriculture, that Prof. J. H. Pettit, who has been ill for some time, be granted a year's leave of absence, on half pay (\$1,500), for the recovery of his health, with the understanding that his return to the University at the end of the year be conditioned upon a degree of recovery which is satisfactory to the University.

On motion of Mrs. Henrotin, this recommendation was approved.

ADVISORY COMMITTEE ON SOILS.

(14) The following letter from Dr. Eugene Davenport, Dean of the College of Agriculture, and Director of the Agricultural Experiment Station, with reference to the appointment of an Advisory Committee on Soils, in accordance with the plan for advisory committees recently adopted by the Board of Trustees (see Trustees' minutes, volume of 1912-1914, pages 538 and 691):

August 11, 1914.

Dr. Edmund J. James, President of the University.

MY DEAR PRESIDENT JAMES: I am in receipt of nominations from the Illinois Farmers' Institute for Soil Advisory Committees as follows:

Mr. Ralph Allen, Delavan.
Mr. J. P. Mason, Elgin.
Mr. C. V. Gregory, Chicago.
Mr. F. I. Mann, Gilman.
Mr. A. N. Abbott, Morrison.

Mr. H. E. Young, Chicago.
Mr. E. W. Burroughs, Edwardsville.
Mr. D. M. Marlin, Norris City.
Mr. Frank S. Haynes, Geneseo.
Mr. A. P. Grout, Winchester.

The first five names represent the personnel of the last committee, and my suggestion would be that those members be re-elected according to the plan adopted by the Board of Trustees, whereby one vacancy occurs each year. It would be a very great advantage if this committee could be appointed at once, because there are many questions in the soil work that ought to be discussed with this committee.

Respectfully submitted,

E. DAVENPORT, *Dean and Director.*

On motion of Dr. Montgomery, it was voted to approve Dean Davenport's recommendation in this matter, and to appoint Mr. Ralph Allen of Delavan, Mr. J. P. Mason of Elgin, Mr. C. V. Gregory of Chicago, Mr. F. I. Mann of Gilman, and Mr. A. N. Abbott of Morrison, as members of the Advisory Committee on Soils of the University of Illinois, for periods of five years, four years, three years, two years, and one year, respectively, in accordance with the plan of organization for this committee and similar committees adopted by the Board of Trustees on June 9, 1914.

CONSULTATION WITH PROF. MENDEL AUTHORIZED.

(15) A recommendation from Dr. Eugene Davenport, Dean of the College of Agriculture and Director of the Agricultural Experiment Station, that Dr. Lafayette B. Mendel, Professor in Yale University, be engaged to consult with the authorities of the Agricultural Experiment Station in regard to certain experiments in animal physiology which are now being made by the Department of Animal Husbandry, and that he be paid the sum of five hundred dollars (\$500) to cover his honorarium and traveling expenses on account of each consultation visit made for this purpose, it being understood that he will not make more than two visits in any one year.

On motion of Superintendent Blair, this recommendation was approved, the vote being as follows: Ayes, Mr. Blair, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Montgomery, Mr. Moore, Mr. Trevett, Miss Watson; noes, none; absent, Mr. Abbott, Mrs. Busey, Mr. Dunne, Mr. Meeker.

PROPOSED EMPLOYMENT OF DR. BECK.

Mr. Trevett moved that Dr. Jean B. Beck be reappointed Assistant Professor of Romance Languages, for one year beginning September 1, 1914, at a salary of twenty-five hundred dollars (\$2,500) for the year.

The Acting President of the board declared this motion out of order, as being contrary to section 5 of Article VI of the by-laws of the Board of Trustees.

On motion of Mr. Hoit, the board adjourned.

W. L. ABBOTT, *President.*

C. M. McCONN, *Secretary pro tem.*

MEETING OF SEPTEMBER 8, 1914.

The regular quarterly meeting of the Board of Trustees of the University of Illinois was held in the Trustees' Room, at the University, in Urbana, on Tuesday, September 8, 1914, at 10.00 a. m.

There being no quorum, the board adjourned to meet at Hotel LaSalle, in the city of Chicago, on Friday, September 11, 1914, at 12.00 m.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

Adjourned Session, September 11, 1914.

Pursuant to the adjournment taken at the quarterly meeting of September 8, 1914, the Board of Trustees of the University of Illinois met at Hotel LaSalle, in Chicago, on Friday, September 11, 1914, beginning at 12.00 m.

The following members were present: President Abbott, Superintendent Blair, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Meeker, Mr. Moore. President James was present.

APPROVAL OF MINUTES.

The Secretary presented the minutes of the meeting of August 14, 1914. On motion of Mrs. Evans, the minutes were approved as printed on pages 102-113 above.

REPORTS OF THE FINANCE COMMITTEE.

Chairman Allen F. Moore presented for the Finance Committee the following reports:

PROPOSED AGREEMENT WITH CAPT. T. J. SMITH.

(1) The text of the proposed agreement governing the donation of certain lands in Champaign County by Capt. Thomas J. Smith to provide for a building for the School of Music:

September 10, 1914.

Board of Trustees, University of Illinois, Urbana, Ill.

DEAR SIRS: The Finance Committee held a meeting in the office of Capt. J. R. Trevett on Thursday, September 10, 1914.

Present: Mr. Allen F. Moore, Chairman; Capt. J. R. Trevett, Mr. Otis W. Hoit, and President James.

The committee took up the consideration of the proposition made by Capt. Thomas J. Smith to present to the Trustees of the University of Illinois certain lands in Champaign County, from the proceeds of which a building for the use of the Department of Music might be erected on the Campus of the University of Illinois.

After consultation with Capt. Thomas J. Smith, the form of an agreement which is hereto appended was agreed to by Capt. Smith and the members of the committee.

We recommend, first, that the lands offered by Capt. Smith be accepted for the purpose indicated in the agreement. Second, that the proper officers of the board be authorized to execute the agreement relating to this matter which is hereto appended.

Signed by the members of the committee.

ALLEN F. MOORE.

O. W. HOIT.

J. R. TREVETT.

PROPOSED AGREEMENT BETWEEN THE TRUSTEES OF THE UNIVERSITY OF ILLINOIS AND CAPT. THOMAS J. SMITH OF CHAMPAIGN, ILL., IN THE MATTER OF THE ERECTION OF A BUILDING FOR THE MUSIC DEPARTMENTS OF THE UNIVERSITY.

This indenture made this day of in the year of our Lord One Thousand Nine Hundred and Fourteen, between Thomas J. Smith of Champaign County, State of Illinois, party of the first part, and the Board of Trustees of the University of Illinois, a corporation existing under and by virtue of the laws of the State of Illinois, party of the second part, Witnesseth:

vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Mr. Meeker, Mr. Moore; noes, none; absent, Mrs. Busey, Mr. Dunne, Mr. Montgomery, Mr. Trevett, Miss Watson.

SALE OF ACRE PROPERTY IN CHICAGO.

(2) A report recommending the sale of the acre property belonging to the University and situated between Forty-seventh and Forty-eighth Streets in Chicago. (See page 107.)

To the Board of Trustees, University of Illinois, Urbana, Ill.

GENTLEMEN: The Finance Committee held a meeting in the office of Capt. J. R. Trevett Thursday morning, September 10, 1914.

Present: Mr. Allen F. Moore, Chairman; Capt. J. R. Trevett, Mr. Otis W. Hoyt, President James.

The committee took up the consideration of the matter referred to them by the Board of Trustees relating to the desirability of selling the acre property belonging to the University of Illinois, lying between Forty-seventh and Forty-eighth Streets in the city of Chicago and adjoining Fairfield Avenue.

Mr. Martin Griglak, 903 West Forty-seventh Street, Chicago, has made an offer of \$3,000 for the entire tract.

This land came to the University at the time the latter took over the Illinois College of Pharmacy and has been held since that time. Mr. W. B. Day, Actuary of the School of Pharmacy, is of the opinion that it would be desirable to accept the offer of Mr. Griglak.

Mr. W. L. Abbott, President of the board, is also of the opinion that the board should consider offering the lot for sale at a price which real estate experts would consider to be reasonable. In his opinion the property is not immediately desirable, and it offers very little promise for the near future. If Fairfield Avenue is cut through, a proposition to which the University has given its consent, special assessments will probably be levied in the near future amounting to three or four thousand dollars.

After full consideration of the matter, the committee voted to recommend to the Board of Trustees that the lot of land owned by the University of Illinois between Forty-seventh and Forty-eighth Streets and between Rockwell Street and California Avenue in the city of Chicago be sold at a price not less than \$3,000.

ALLEN F. MOORE.

O. W. HOYT.

On motion of Mr. Moore, the recommendation of the Finance Committee was adopted. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Mr. Meeker, Mr. Moore; noes, none; absent, Mrs. Busey, Mr. Dunne, Mr. Montgomery, Mr. Trevett, Miss Watson.

TREASURER'S REPORT.

(3) The report of Mr. M. W. Busey, Treasurer, for the quarter ending June 30, 1914.

This report was received for record.

M. W. BUSEY, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS, FOR THE QUARTER ENDING JUNE 30, 1914.

| | | <i>Dr.</i> | | |
|------|--------|----------------------------------------------------------------------|--------------|--------------|
| 1914 | Apr. 1 | Balance on hand— | | |
| | | General fund | \$289,472 69 | |
| | | College of Medicine Fund..... | 37,481 78 | |
| | | Agricultural Experiment Station Fund..... | 2,234 55 | |
| | | School of Pharmacy Fund..... | 18,737 78 | |
| | | | | \$347,926 80 |
| | Apr. | Received from O. E. Staples, Bursar, for credit of general fund..... | \$12,459 94 | |
| | | Plym Traveling Fellowship..... | 1,000 00 | |
| | May | Received from O. E. Staples, Bursar, for credit of general fund..... | 13,348 27 | |
| | June | Received from O. E. Staples, Bursar, for credit of general fund..... | 31,472 17 | |

which lies west of the Illinois Central right of way, the northwest quarter and south half of the northeast quarter of section thirty-one (31), township twenty-two (22) north, range eight (8), east of the third Principal Meridian, less the Illinois Central right of way, and the east half of the southwest quarter of section fourteen (14), township nineteen (19), range eight (8), east of the Third Principal Meridian, subject to tenants' leases, situated in the county of Champaign in the State of Illinois, hereby releasing and waiving all rights under and by virtue of the Homestead Exemption Laws of this State of Illinois.

Dated, This 17th day of September, A. D. 1914.

THOMAS J. SMITH. [SEAL]

Attest:

L. A. BOICE

STATE OF ILLINOIS }
COUNTY OF CHAMPAIGN } ss.

I, Peter P. Schaefer, a notary public in and for said county, in the State aforesaid, Do hereby certify that Thomas J. Smith, a widower, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed, and delivered the said instrument as his free and voluntary act, for the uses and purposes therein set forth, including the release and waiver of the right of homestead.

Given under my hand and notarial seal, this 17th day of September, A. D. 1914.

[SEAL]

PETER P. SCHAEFER, Notary Public.

M. W. BUSEY, TREASURER, IN ACCOUNT WITH THE UNIVERSITY—Concluded.

| | | | | |
|------|---------|------------------------------------------------------------------------------------------------------------------|--------------|--|
| | | <i>Dr.</i> | | |
| 1914 | Apr. | Received from United States Treasurer for credit of Agricultural Experiment Station Fund | \$7,500 00 | |
| | May | Credit to general fund in error—should have been credited to Agricultural Experiment Station Fund | 57 00 | |
| | Apr. | Received from J. S. Tomlinson, Actuary, for credit of School of Medicine Fund, also for School of Dentistry..... | 2,514 35 | |
| | May | Received from J. S. Tomlinson, Actuary, for credit of School of Medicine Fund, also for School of Dentistry..... | 4,415 35 | |
| | June | Received from J. S. Tomlinson, Actuary, for credit of School of Medicine Fund, also for School of Dentistry..... | 2,034 84 | |
| | Apr. | Received from W. B. Day, Actuary, for credit of School of Pharmacy Fund..... | 568 08 | |
| | May | Received from W. B. Day, Actuary, for credit of School of Pharmacy Fund..... | 177 40 | |
| | June | Received from W. B. Day, Actuary, for credit of School of Pharmacy Fund..... | 114 17 | |
| | | | \$75,661 57 | |
| | | | \$423,588 37 | |
| | | <i>Cr.</i> | | |
| 1914 | June 30 | Paid out of general fund..... | \$181,935 90 | |
| | | Paid out of Agricultural Experiment Station Fund | 7,239 38 | |
| | | Paid out of College of Medicine Fund..... | 20,796 19 | |
| | | Paid out of School of Pharmacy Fund..... | 2,564 60 | |
| | | | 212,536 07 | |
| | | Balances— | | |
| | | General fund | \$165,817 17 | |
| | | College of Medicine Fund..... | 25,650 13 | |
| | | Agricultural Experiment Station Fund..... | 2,552 17 | |
| | | School of Pharmacy Fund..... | 17,032 83 | |
| | | | 211,052 30 | |
| | | | \$423,588 37 | |

Respectfully submitted,

M. W. BUSEY, *Treasurer.*

AUDIT REPORT.

(4) The report of the United States Audit Company covering the accounts of the University for the quarter ending June 30, 1914.

This report was received for record.

August 11, 1914.

Hon. Allen F. Moore, Chairman Finance Committee, Board of Trustees, University of Illinois, Monticello, Ill.

DEAR SIR: Following your instructions, we have audited the books and accounts of the University of Illinois for the fourth quarter of the fiscal year ended June 30, 1914.

As a result of our examination, we find the following over-drafts on appropriations of the budget approved by the Board of Trustees:

| | | | |
|---------------------------------------|-----------|-------------------------------------------------|----------|
| Land and land improvement— | | College of Liberal Arts and Sciences—Concluded. | |
| Campus lighting | \$ 704 56 | Romance Languages | \$ 3 04 |
| Pavements and walks..... | 639 54 | Zoology | 31 89 |
| Buildings— | | Classical Museum | 174 02 |
| Gymnasium improvements. | 13 01 | Agricultural College— | |
| Library stacks addition... | 13,561 14 | Horticulture | 1,840 20 |
| Physical plant extension— | | Agricultural Experiment Station— | |
| Heating and lighting plant | 1,325 43 | Dairy | 545 65 |
| Tunnel extension | 95 69 | Horticulture | 310 27 |
| Operation and maintenance | 1,186 36 | Engineering College— | |
| Administration and general— | | Administration | 208 08 |
| Business office | 49 03 | Architecture | 22 18 |
| Registrar's office | 194 69 | Electrical Engineering..... | 193 46 |
| General departments and expenses— | | General Engineering Drawing | 12 60 |
| Library additions | 6,744 70 | Mechanical Engineering... | 189 31 |
| Military | 3 25 | Physics | 184 61 |
| Gregory Memorial | 41 50 | Theoretical and Applied Mechanics | 20 65 |
| College of Liberal Arts and Sciences— | | Engineering Experiment Station— | |
| Administration | 9 86 | Civil Engineering | 24 |
| Ceramics | 75 61 | Theoretical and Applied Mechanics | 39 00 |
| Classics | 1 07 | Cooperative mines investigation | 92 82 |
| Entomology | 9 11 | | |
| History | 3 10 | | |
| Mathematics | 33 80 | | |
| Physiology | 20 50 | | |

AUDIT REPORT—Concluded.

| | | | |
|------------------------------|-------------|---------------------------|----------|
| Library equipment— | | Other schools and depart- | |
| Unassigned | \$ 2,390 23 | ments— | |
| College of Medicine and Den- | | Law Library | \$ 68 29 |
| istry— | | Library School expense... | 81 78 |
| Laboratory stores | 1,903 41 | Trust Fund—B'nai B'rith. | 30 37 |
| Mortgage | 10,000 00 | Stores— | |
| Administration | 956 96 | Office supplies | 1,806 87 |
| | | Postage | 861 00 |
| | | Petty cash | 5,850 00 |

We are sending you herewith a copy of the report prepared by the Comptroller of the University, Mr. George E. Frazer, covering the quarter under audit.*

We have verified the cash receipts, disbursements, and cash balances (including petty funds) at June 30, 1914; the reconciliations between the accounts of the business office and the accounts of the University Treasurer and of the State Auditor of Public Accounts; and the appropriation balances of the budget of the Board of Trustees at June 30, 1914.

Subject to the foregoing, therefore,

WE HEREBY CERTIFY that the various schedules as contained in the report of the Comptroller correctly set forth the transactions of the quarter ended June 30, 1914, and that they are in accordance with the books.

Yours very truly,

UNITED STATES AUDIT CO.,
W. B. FLERSHEM, *Certified Public Accountant.*

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

President James presented the following matters for consideration:

TRUSTEESHIP OF ILLINOIS WOMAN'S COLLEGE.

(1) A statement concerning the acceptance of an appointment as Trustee of Illinois Woman's College.

I have been asked by the Trustees of the Illinois Woman's College at Jacksonville, Ill., to serve as a member of their board.

I have not felt at liberty to accept such appointments without consent of the Board of Trustees of the University of Illinois. I should be glad to know therefore if there is any objection to my accepting such an appointment. My father was one of the first trustees of the institution, and I have a personal reason therefor for desiring to accept the appointment, if there be no objection on the part of this board.

No action was taken in answer to this statement, but the sentiment of the board seemed to be entirely unanimous that it would be perfectly proper for the President to accept such appointment.

REGISTRATION IN THE SUMMER SESSION.

(2) A letter from C. M. McConn, Registrar of the University, reporting the statistics of registration in the Summer Session:

August 29, 1914.

Dr. Edmund J. James, President.

DEAR MR. PRESIDENT: The final registration in the Summer Session which ended on August 14, 1914, was:

Men, 589; women, 349; total, 938.

I add for comparison the figures for the past five years:

| | Men. | Women. | Total. |
|------------|------|--------|--------|
| 1909 | 456 | 175 | 631 |
| 1910 | 463 | 214 | 677 |
| 1911 | 417 | 230 | 647 |
| 1912 | 430 | 210 | 640 |
| 1913 | 441 | 272 | 713 |
| 1914 | 589 | 349 | 938 |

I have analyzed the figures for the current year to show the basis of admission of the students enrolled in the Session:

| | Men. | Women. | Total. |
|------------------------------------------------------------------------------------------------------------------------------|------|--------|--------|
| Able to matriculate | 411 | 208 | 619 |
| Admitted as conditioned freshmen with 13 to 14½ units | 36 | 31 | 67 |
| Admitted as special students (over 21 years of age) | 142 | 108 | 250 |
| Teachers not able to enter in any one of the above three ways admitted to courses which do not carry University credit | ... | 2 | 2 |
| | 589 | 349 | 938 |

Another analysis shows the proportion of the students of the Session of 1914 who have attended former Winter Sessions as compared with those who have attended in the Summer only:

| | Men. | Women. | Total. |
|---------------------------------------------------------|------|--------|--------|
| Students who have attended former Winter Sessions | 377 | 155 | 532 |
| Students who have attended in the Summer only | 212 | 194 | 406 |

I am sending a copy of this letter to Dr. Bagley for his information.

Very respectfully yours,

C. M. McCONN, Registrar.

This report was received for record.

*For the report of the Comptroller for this quarter, see page 84.

FIELDS FOR AGRICULTURAL EXPERIMENTATION.

(3) A list of agronomy experiment fields which have been donated to the University for the purpose of soil experimentation.

On the recommendation of President James and on motion of Mrs. Henriotin, it was voted to accept these fields and to authorize the Director of the Agricultural Experiment Station to conduct experiments upon them.

CURRICULUM OF THE COLLEGE OF MEDICINE.

(4) A report of the Committee on Curriculum of the College of Medicine.

In November, 1913, I appointed a committee of the faculty of the College of Medicine to draft a curriculum for the College of Medicine. This committee made its report, after long deliberation and careful consideration, which was approved by the Medical Faculty after full discussion, with certain amendments. I am submitting the amended report with a recommendation that it be approved.

REPORT OF THE COMMITTEE ON CURRICULUM OF THE COLLEGE OF MEDICINE.

Dr. Edmund Janes James, President, University of Illinois, Urbana, Ill.

SIR: The Committee on Curriculum appointed by you in November last has the honor to submit the following report:

The committee held its first meeting on November 21, 1913, and since then has held weekly meetings (except during the holidays). After extended discussion, the following plan was decided upon:

First—That twelve of the leading and representative medical colleges in the United States be selected for purposes of extended analysis. Those selected were:

| | |
|--------------------------|-----------------------------|
| Johns Hopkins. | University of Pennsylvania. |
| Columbia. | Western Reserve. |
| Cornell. | University of Michigan. |
| University of Minnesota. | Rush Medical College. |
| Harvard. | Northwestern University. |
| Leland Stanford. | University of Wisconsin. |

Second—In addition to the above, the model curriculum of the Council on Medical Education of the A. M. A. was selected as a further basis for comparison. For the purpose of uniformity of tabulation, it was decided to make the analysis of the twelve above mentioned curricula in accordance with the outline used in the model curriculum of the American Medical Association.

Third—The twelve colleges were divided equally among the six members of the committee, and each member was instructed to prepare an analysis of the two institutions assigned to him, and to report at the next meeting.

Your committee respectfully calls attention to the fact that the recommendations made below are in no sense either untried or lacking in adequate endorsement. On the contrary, they represent, as nearly as your committee is able to judge, the consensus of practice in the institutions named, modified by the suggestions of the model curriculum. The Carnegie educational reports have also been carefully considered.

In the tabulation of the various schools and in the curriculum suggested by your committee it is assumed that the collegiate year consists of thirty-two net weeks of study.

I.

Recommended that all the work of the general curriculum be obligatory, and that the total number of hours required shall be approximately four thousand.

II.

Recommended that these hours be distributed as follows:

| | Hours. |
|-------------------------------------------------------------------------------|--------|
| Bacteriology | 160 |
| Pathology (independent of Autopsies)* | 256 |
| Materia Medica, Toxicology, Pharmacology and Therapeutics | 256 |
| Anatomy | 700 |
| Physiology and Chemistry inclusive | 528 |
| Medicine, including Neurology, Psychiatry, Pediatrics, and Roentgenography .. | 900 |
| Neurology and Psychiatry 128 hours, 24 to be devoted to Psychiatry. | |
| Pediatrics | 128 |
| Roentgenography | 4 |
| Obstetrics and Gynecology, exclusive of Maternity work* | 300 |
| Obstetrics | 200 |
| Gynecology | 100 |
| Twelve cases in Maternity work to be considered as a minimum. | |
| Surgery and Surgical specialties not including Eye, Ear, Nose and Throat ... | 600 |
| Dermatology | 90 |
| Ophthalmology | 60 |
| Ear, Nose, Throat | 60 |
| Hygiene and Medical Jurisprudence | 100 |
| Total | 4,010 |

The above hours include didactic, laboratory, clinical and dispensary hours, i. e., all work given in the branches of study in question.

* It will be noted that the four thousand ten hours do not include either obstetric cases or autopsies, since the number of these cannot be ascertained with accuracy. This is in accord with the practise in most institutions.

III.

Recommended that in addition to the above required work, a student, after his first year in this college, may, under proper safeguards, be allowed to take sixty-four additional hours of elective work in each year, and no more. This elective work may not be taken in more than two departments. For these elective courses no credit shall be allowed.

Inasmuch as under this plan no electives will be given in the Freshman year, the total number of hours of elective work possible for a student to take would be one hundred ninety-two, and this added to four thousand hours of required work gives a total of four thousand one hundred ninety-two, as the maximum number of hours which a student may be permitted to take, and amounting to thirty-three hours a week for thirty-two weeks each year.

IV.

Recommended that diseases of the chest and physical diagnosis, now taught as separate sub-departments in our College, be made a part of the general course in medicine, in accordance with the recommendations of the model curriculum and the general practice in other colleges.

V.

Recommended that the teaching of Roentgenography be given under the Department of Medicine.

VI.

Recommended that, whenever possible, the various departments shall so organize their work that the didactic instruction should not consume more than one-third of the total number of hours allotted to that subject, the remaining two-thirds being given over to clinical instruction, seminar work, demonstrations, laboratory work and exercises of a practical nature.

VII.

DISPENSARY.

(a) Recommended that dispensary instruction be given in both the Senior and Junior years.

(b) Recommended that the subjects of Medicine, Surgery, Orthopedics, Laryngology, Genito-Urinary diseases be given in the Junior year.

(c) Recommended that the subjects of Pediatrics, Dermatology, Neurology, Ophthalmology, Gynecology be taught in the Senior year.

(d) Recommended that the hours of the Dispensary be from 2.00 to 4.00 p. m. daily.

(e) Recommended that the period of dispensary instruction be two hours daily in the larger departments and one hour daily in the smaller departments.

(f) Recommended that for Dispensary purposes the class be divided into two sections, one section being in the Dispensary on Monday, Wednesday and Friday, and the other on Tuesday, Thursday and Saturday, and reversing the days in the Second Semester.

(g) Recommended that each department give a three weeks' service in each semester.

VIII.

SUMMER TERM.

(a) Recommended that a summer course be given to the incoming Senior Class, and to this class alone.

(b) Recommended that only such students be admitted to the summer term as may have maintained a scholarship average of eighty in the first two years.

IX.

EXTERNE SERVICE.

(a) Recommended that the college establish an Externe service in such hospitals as may, in the judgment of the faculty, permit direct supervision of the student's work by one or more members of the faculty.

This service is planned for that portion of the incoming Senior class whose members are studious, as demonstrated by their past scholarship record, and dependable, as indicated by their past record of attendance. It is therefore

(b) Recommended that only students who have taken the summer term, and who have maintained a scholarship average of eighty, and an attendance record of ninety up to the beginning of their Senior year, shall be admitted to this Externe service.

The student must have finished the Freshman, Sophomore, and Junior years and also about 380 hours of the Senior year which he may have completed during the Summer course. He will be required to do about 480 hours of the regularly scheduled Senior work at the college during the afternoon, making approximately 860 hours of Senior work. He will thus have completed his entire Senior work with the exception of about 200 hours.

In place of these hours, students who have complied with the above requirements will have the privilege of engaging in actual clinical work at various hospitals, four hours each day, or 768 hours during the 32 weeks of the Senior year.

Groups of students will be assigned to different hospitals in rotation for fixed periods of time.

The summer work can be so arranged that these students can give the entire morning to this work.

Each student's attendance will be systematically recorded and absences will be treated precisely as they would be were the students to absent himself from the regular classes.

X.

RECOMMENDATIONS FOR GRADING OF STUDENTS.

Definitions—Condition—60-70. Failure—below 60.

1. A student must receive a grade of 70 per cent to pass. If he falls below 70, but receives 60 or more, he may have one re-examination at the time specified for such re-examination, but at no other time. If he receives a grade of below 60 per cent, he must repeat the course of instruction in that subject.
2. No collegiate condition may be carried into the Sophomore year.
3. No Freshman condition may be carried into the Junior year.
4. No Sophomore condition may be carried into the Senior year.
5. No Junior condition may be carried into the second half of the Senior year.
6. No student may be a candidate for graduation who has conditions in subjects, the time of presentation of which amounts to more than 96 hours.
7. For students conditioned in the Freshman, Sophomore and Junior years, re-examinations will be held during the week prior to the opening of the next collegiate year. Students who fail in the re-examination in subjects given in the first Semester of the Senior year, totalling more than 48 hours, will not be permitted to go on with the work of the second Semester, but must repeat the subjects the following year. Such re-examinations will be held at a date not later than two weeks from the original examination.
8. There shall be a general examination held at the end of each semester, and each student shall be given a grade in each subject taken, whether didactic, clinical or laboratory, and whether the subject runs through the year or not.
9. A week shall be set apart at the end of the first semester, devoted exclusively to the mid-year examinations.
10. A standing faculty committee of five, composed of the Dean, and one representative from the instructional staff of each class may hear appeals, if in the judgment of the Dean there is substantial ground for such appeal. Their decision is to be final.
11. A student who has any failures standing against him may not be advanced to the next year without the permission of the committee.

Respectfully submitted,

C. S. BACON.
 GEO. P. DREYER.
 A. C. EYCLESHYMER.
 A. J. OCHNER.
 WM. ALLEN PUSEY.
 CHARLES SPENCER WILLIAMSON, *Chairman.*

APPENDIX.

MICROSCOPES.

Recommended that each student be required to have an individual microscope and that he be strongly urged to purchase it at the beginning of his Freshman year. The college will rent to students who do not purchase instruments, suitable instruments at a total rental of forty dollars, payable ten dollars per year in advance. If, at the end of four years, the student wishes to purchase the microscope, he may do so by paying the difference between forty dollars and the cost price. Each student will be required to furnish a suitable bond for the proper return of the instrument in good condition. Any injury above the ordinary wear and tear will be charged for at the actual cost of repair. The student will be given complete charge of the microscope during his entire college course.

Respectfully submitted,

CHARLES SPENCER WILLIAMSON, *Chairman.*

On the recommendation of President James and on motion of Mrs. Henrotin, the curriculum was adopted as printed above.

ADVANCED STANDING, COLLEGE OF MEDICINE.

(5) A formulation of the conditions on which advanced standing may be granted to students who enter the College of Medicine from other medical schools: The University will accept scholarship and time credits for work done in medical colleges having standards equal to those of the College of Medicine of the University of Illinois, in so far as this work coincides with or is the full equivalent of the courses prescribed by the University.

Students presenting credentials from such medical colleges will be exempt from examination in so far as the credentials cover the work of the year or years for which the applicant seeks to be credited. Every such student must present a letter of honorable dismissal from and be eligible for promotion in the college in which he has pursued his medical studies and must comply with the requirements for such promotion in this institution.

On the recommendation of President James and on motion of Superintendent Blair, the requirements were adopted as printed above.

ASSIGNMENT OF LAND ON SOUTH FARM.

(6) A letter from Prof. J. M. White, Supervising Architect, concerning the location of a feeding plant and a reassignment of space among various interests on the South Farm:

URBANA, ILL., September 10, 1914.

President E. J. James, University of Illinois.

DEAR SIR: If the Animal Husbandry feeding plant is to be started this year, the location should be decided upon and I think all are agreed that the best location for it is on the northwest corner of the golf course.

This raises the question of the enlargement of the course, the consideration of which was referred to the Buildings and Grounds Committee for a report. We have for some time been considering the advisability of a reassignment of space on the South Farm in order to group the general buildings at a point as near the north Campus as possible. It seems that this can be best accomplished by extending Sixth Street through our property across the Cemetery to a point on the golf course about as indicated by the accompanying sketch, which also shows an east and west drive winding from a point near the present sheep barn to Lincoln Avenue. In locating this drive the object has been to make it possible to view all of the University South Farm activities by driving along it.

This is looking a good way into the future but the plan seems to meet with definite enough approval to begin working towards it. The suggestion is that the golf course be moved east so as to occupy practically the entire area bounded by the Sixth Street extension, the new drive, and the Cemetery, which will give an area of about seventy-five acres. This land cannot be immediately available but probably at least forty acres of it could be put into grass this fall and be available for golf within two years.

The feeding plant, if it should be started immediately on the site suggested, would probably have to have about five acres of land. This would temporarily cramp the golf course, but it does not seem possible to change to a new location without some inconvenience to all concerned. Without having the whole question discussed at the board meeting it has not seemed wise to investigate the possibility of extending Sixth Street across the Cemetery, but there is now a driveway through the Cemetery corresponding to the west half of Sixth Street and I hope that a lease can be obtained from the Cemetery Association.

There are some other problems connected with the project which it will take some little time to work out. The question should not be gone into without some assurance that the Board of Trustees will look favorably on the project. If you deem it feasible to start the feeding plant this fall, I suggest that you ask the board to set aside a location on the northwest corner of the golf course, conditioned upon the feasibility of the rest of the scheme outlined above and its acceptability to all parties concerned—with the understanding that it will probably require ten years to accomplish the scheme.

Yours truly,

JAMES M. WHITE.

On the recommendation of President James and on motion of Superintendent Blair, this matter was referred to the combined Committees on Agriculture and Buildings and Grounds for consideration and report.

SALE OF HOUSES ON ENGINEERING TRACT.

(7) A letter from Prof. J. M. White, Supervising Architect, concerning the sale of houses on the lots east of the Engineering Buildings and the temporary use of the land for additional tennis courts:

URBANA, ILL., September 10, 1914.

President E. J. James, University of Illinois.

DEAR SIR: In connection with the excavation for our new buildings we are securing some good clay for the construction of tennis courts. At the present time we also have a surplus supply of cinders for which we must find a place. This suggests the advisability of constructing more tennis courts, and the most desirable location is on the ground east of Goodwin Avenue purchased last summer. This is desirable because of its proximity to the Gymnasium and because the space it is proposed to use will probably not be required for any permanent buildings within the next five or six years.

The space suggested is that fronting on the street car right of way between the Gilbert property and Harvey Street, which gives room for five tennis courts, allowing 36 feet by 100 feet for each. Two more can be put in back of the Hull property to the south. There are three houses now on this site, two of which are bringing us in \$18 a month, the third being occupied by Shorty Pay. One of these houses is in very fair condition. The other two are not creditable properties for us to retain. We probably can sell these houses for at least \$400 and I expect to have bids in on them today.

The ground is below the street car level, and will require some filling for whatever purposes we need it. In connection with the construction of tennis courts we will make an average fill of about fifteen inches. The hauling of cinders and clay can be done now without any additional cost but after that is done the under-draining, rolling, and setting of back nets will probably involve a total expense of \$600 for the seven courts. I do not see that we can meet this expense before next summer, but it may be that the Athletic Association can do something in the meantime. In any event I think it is worth while to make a start on these courts and I should like authority to proceed.

Yours very truly,

JAMES M. WHITE, *Supervising Architect.*

On the recommendation of President James and on motion of Mr. Hoyt, the Supervising Architect was authorized to sell the houses and to cart in clay and cinders for the construction of tennis courts.

SALARY BUDGET, SUPERVISING ARCHITECT'S OFFICE.

(8) A letter from Prof. J. M. White, Supervising Architect, concerning the salary budget of his office:

URBANA, ILL., September 10, 1914.

President E. J. James, University of Illinois.

DEAR SIR: I enclose herewith a list of appointments which should be made on my office staff for the coming year, showing also how the salaries are to be

charged. All of the persons mentioned on the list with the exception of the three in the center of the sheet marked "previously appointed" should be appointed new. This list includes all of the persons who are not paid from the appropriation for labor.

This makes a salary schedule of \$24,150 for my own office of which \$6,780 is chargeable to operation and \$17,370 to extension. The salary schedule including the office of Superintendent of Buildings and Grounds is \$8,740, of which \$6,580 is chargeable to operation and \$2,160 to extension. The salary of all persons listed on the enclosed sheet aggregate \$32,890, of which \$13,360 is chargeable to operation and \$19,530 to extension.

Yours truly,

JAMES M. WHITE, *Supervising Architect.*

SUPERVISING ARCHITECT'S OFFICE APPOINTMENTS TO DATE FROM SEPT. 1, 1914.

| Names. | Title. | Salary. | | How charged. |
|----------------------------------------|-----------------------------|------------|-----------|------------------------------------------------------|
| | | Present. | Proposed. | |
| H. D. Oberdorfer..... | No change..... | \$2,500 | \$2,500 | $\frac{1}{2}$ Operation. |
| Geo. B. Rice..... | do..... | 3,000 | 3,000 | $\frac{1}{2}$ Extension. |
| _____, in place of Miss Peel..... | Clerk and Stenographer..... | 900 | 900 | Operation. |
| Cevilla Carothers..... | Clerk..... | 25c an hr. | 630 | Operation. |
| L. J. Towne..... | No change..... | 2,100 | 2,400 | Extension. |
| G. E. Wright..... | do..... | 1,500 | 1,680 | Extension. |
| *Wm. H. Boyer..... | Engineer..... | 40c an hr. | 1,140 | Extension. |
| *L. C. Bernard..... | Draftsman..... | 35c an hr. | 800 | Extension. |
| PREVIOUSLY APPOINTED. | | | | |
| James M. White..... | Supervising Architect..... | | 5,000 | $\frac{1}{2}$ Operation. $\frac{1}{2}$ Extension. |
| E. R. Math..... | Superintendent..... | | 1,600 | Extension. |
| R. L. Kelley..... | Draftsman..... | | 1,500 | Extension. |
| Other help by the hour, estimated..... | | | 3,000 | Extension. |
| Total..... | | | \$24,150 | |
| | | | \$ 6,780 | Operation. |
| | | | 17,370 | Extension. |
| Total..... | | | \$24,150 | |

* Appointments to be made for such part of a year as their services are needed.

OTHER EXTENSION AND OPERATION APPOINTMENTS TO DATE FROM SEPT. 1, 1914.

| Names. | Title. | Salary. | | How charged. |
|---------------------|---------------------------------------------------------|------------|-----------|------------------------------------------------------|
| | | Present. | Proposed. | |
| J. A. Morrow..... | No change..... | \$2,000 | \$2,000 | Operation. |
| C. E. Atkinson..... | do..... | 1,700 | 1,700 | Operation. |
| T. J. Showers..... | do..... | 1,500 | 1,500 | $\frac{1}{2}$ Operation. $\frac{1}{2}$ Extension. |
| C. H. Haven..... | do..... | 1,440 | 1,500 | |
| M. W. Murphy..... | do..... | 1,320 | 1,320 | Operation. |
| Ruth Murphey..... | Stenographer in Superintendent of Buildings office..... | 29c an hr. | 720 | |
| Total..... | | | \$8,740 | |
| | | | \$6,580 | Operation. |
| | | | 2,160 | Extension. |
| Total..... | | | \$8,740 | |

On motion of Mrs. Evans, President James was given authority to approve this schedule within the appropriation carried in the annual budget.

SCHOOL OF PHARMACY LEASE.

(9) A letter from the Comptroller concerning the lease on the buildings occupied by the School of Pharmacy:

September 10, 1914.

President Edmund J. James, University of Illinois.

DEAR SIR: At a meeting of the Board of Trustees held on July 11, 1914, "the Comptroller was authorized to take a lease on the building occupied by the School of Pharmacy for two years from April 30, 1915, at the present rental of six thousand dollars per year, with the condition that the University may give up the property at the end of one year from April 30, 1915, upon payment of one thousand dollars to make the annual rental seven thousand dollars for the year ending April 30, 1916."

Under this authority of the Board of Trustees, I have signed a lease on behalf of the Board of Trustees for the present quarters of the School of Pharmacy (three and one-half upper floors of the building at the northwest corner of Twelfth Street and Michigan Avenue, with entrance from Twelfth Street) for the two years from May 1, 1915, to April 30, 1917, at a rental of five hundred dollars per month (six thousand dollars per year). The lease provides that the Board of Trustees shall have the privilege of terminating the lease at the end of the first year, April 30, 1916, by giving the owners four months' previous notice in writing of its intention so to do. There is to be no additional payment if the lease is terminated at the end of the first year.

Very truly yours,

GEORGE E. FRAZER, *Comptroller*.

Attention is called to the fact that the Comptroller secured better terms than we had hoped to do. I think he deserves credit for this successful negotiation.

This report was received for record.

ADVISORY COMMITTEES, COLLEGE OF AGRICULTURE.

(10) A communication from Dr. Eugene Davenport, Dean of the College of Agriculture, nominating the following Advisory Committees for the College of Agriculture:

Dairy Husbandry.

Charles Foss, Cedarville.
Joseph Newman, Elgin.
R. B. Swift, Libertyville.
F. G. Austin, Effingham.
J. P. Mason, Elgin.

Horticulture.

J. Mack Tanner, Flora.
H. A. Aldrich, Neoga.
H. M. Dunlap, Savoy.
August Geweke, Des Plaines.
W. S. Perrine, Centralia.

Floriculture.

H. E. Smith, Danville.
J. C. Vaughan, Chicago.
W. N. Rudd, Morgan Park.
F. L. Washburn, Bloomington.
J. F. Ammann, Edwardsville.

Farm Crops.

Charles Rowe, Jacksonville.
A. A. Hill, Casner.
A. C. Rice, Jacksonville.
H. J. Sconce, Sidell.

I have not yet received nominations from the Live Stock Breeders' Association. With this exception, and the one yet to be chosen for the Crop Committee, the list is now complete.

On the recommendation of President James and on motion of Mrs. Henriotin, the committees were appointed as nominated above.

ACTIVITIES UNDER THE LEVER BILL.

(11) A recommendation under the Dean of the College of Agriculture and Director of the Agricultural Experiment Station relating to the completion of the organization and the proposed projects for work under the Lever Bill.

An agent of the Department of Agriculture visited the University a few days ago for the double purpose of discussing projects under the Lever Bill and the methods of procedure in our cooperative work with the department. It appears that the Secretary of Agriculture is disposed to construe the Lever Bill rather strictly as a demonstration measure in agriculture and home economics, to the exclusion of instruction in all forms. This construction of the department we feel inclined not only to recognize but to uphold in the future, because it would leave all forms of our educational activity entirely free from their dominance. It also appears that it is highly desirable to devote a portion of the Lever money to extending the work of the county advisor and that by doing so we shall be able to cooperate in this, which is their distinctive work, even more thoroughly than if we should hold ourselves aloof from that particular line of work.

Another advantage in devoting some of the Lever money to the county advisory system is that under those conditions the Department of Agriculture will be bound to consider the funds raised by the various counties as constituting the State equivalent of the Federal appropriation. Inasmuch as the amounts raised by the counties from subscription and otherwise is far in excess of the amounts likely to arise from the Lever Funds, we should not, under those conditions, be obliged to ask the Legislature for specific appropriations on account of the Lever Bill. In this way we should effectually protect our mill tax and avoid the necessity of injuring the development of the University at any point by the necessity of asking for direct appropriation. All things considered, therefore, we deem it wise to devote a small portion of the funds this year, and more in the succeeding years, to this particular line of work.

Under our articles of cooperation with the Department of Agriculture, we would, as soon as the organization can be completed, take over the management of all the county advisory work. They require that this management should be centered in a State Leader. This State Leader may be appointed directly by the department to be quartered by us, in which case he will be a Civil Service appointee of theirs, or we may select the State Leader ourselves on the "half and half" basis. That is to say, they would pay half of the salary and estimated traveling

expenses of such an advisor, and we would pay the other half. I am, therefore, making the recommendation upon this basis, not only because it is more favorable to us financially, but because it will give us more complete control of the situation from the outset.

The Department of Agriculture is interested in two other lines of work besides that of the county demonstration agent, namely: what they call farm management demonstration, and what they call boys' and girls' club work.

Inasmuch as we have agreed to cooperate with the department in its work it seems but fair that we should accept all we can of the work in which they are interested. So far as the farm management demonstration feature is concerned, it can be made extremely useful because one of our purposes is to make out of the whole county advisor scheme a kind of laboratory in farm economics. This particular line of work, therefore, lends itself to the general purpose which we have in mind, and I am recommending that it be accepted as one of our projects. For the same reason I have mentioned before, I think we would better enter into this plan on the "half and half" basis, particularly for the sake of giving us the privilege of naming the man and of more thoroughly controlling the work.

I am including the project of boys' and girls' club work, not because I believe the work has yet justified itself or promises to do so, but because it is one of the things in which the department is interested, and because, if we do not enter into cooperation, they will withdraw from the State leaving a rather ugly situation for us to explain, and perhaps some ill feeling in certain quarters. Because of the shortness of funds, however, and because this particular line of work does not correspond with any which we are undertaking, I am recommending that we cooperate in this line without incurring expense. That is, that we give the welcome hand to their representative with such courtesies as we are able to extend.

The definite measures which I would, therefore, propose for the conduct of the work under the Lever Bill are as follows:

First—County demonstration agents located in the various counties of the State, so far as definite local organizations are completed and funds raised, locally, for the support of the demonstration work, and so far as the funds at our disposal will permit. For the present year only enough money could be available to enter into relations with the three counties of the State already organized, but not cooperating with the Department of Agriculture, whereby they might enjoy the franking privileges. Another year, with an additional fund, we should hope to take on additional counties, at \$1,200 each.

Second—Departmental demonstrators to act as special advisors to county agents and to individuals or associations of farmers, so far as funds will permit and necessities arise. For the current year perhaps \$500 to \$800 apiece could be devoted to each department for part payment of one of its extension men.

Third—Demonstration work in household economics. This being one of the main features of the Lever Bill, it seems only fair to this great subject that a considerable portion of the money should go in this direction.

Fourth—Cooperative farm management demonstration work to the extent of one man to be employed jointly by the Department of Agriculture and the University of Illinois, work beginning when a suitable man can be found.

Fifth—Boys' and girls' club work to be carried on by the Department of Agriculture under the nonpaying cooperative plan, by which we should put no money into the enterprise.

By the provisions of the Lever Bill the following amounts are available, present and prospective. Inasmuch as the assignments are based upon the relative agricultural populations of the states, they may, of course, change somewhat before the 10-year period has been reached.

| | | | | | |
|-------------|--------------|--------------|--------------|-------------------------------|--------------|
| 1914. | 1915. | 1916. | 1917. | 1918. | 1919. |
| \$10,000 00 | \$23,141 12 | \$36,282 24 | \$49,423 36 | \$62,564 48 | \$75,705 60 |
| | | | | 1924 and annually thereafter. | |
| 1920. | 1921. | 1922. | 1923. | | |
| \$88,846 72 | \$101,987 84 | \$115,128 96 | \$128,260 08 | | \$141,411 20 |

PROPOSED BUDGET FOR LEVER FUND.

After much discussion, I beg to present the following budget for the nine months of the current fiscal year beginning October 1, 1914.

The total net amount available under the Lever Bill for the nine months remaining of the fiscal year is \$10,000. I propose the following budget of expenditures and request appropriations accordingly:

| | |
|----------------------------------------------------------------------------------------------------------------------------------------|----------|
| For demonstration in household economics..... | \$3,000 |
| For State Leader, his assistant, office, and traveling expenses..... | 3,500 |
| Department specialists (one each from Agronomy, Animal Husbandry, Dairy Husbandry, and Horticulture) \$500-\$800 to each department*.. | 3,200 |
| County agents—three counties. \$100 each to bring into cooperation and to insure the franking privileges†..... | 300 |
| | <hr/> |
| | \$10,000 |

STATE LEADER.

In my formal report I recommended the early election of a Vice Director to take immediate charge of the work under the Lever Bill. Under our cooperative arrangements with the Department of Agriculture in the county advisory work, however, they will demand that a State Leader be elected to give substantially his whole time to the work. This fact, together with our own enterprises in that

* If a suitable man can be found before the end of the year for farm demonstration work (Project No. 4) our half of his salary would be paid from this item, otherwise the full \$800 could go to each department.
 † These are the three counties now organized but not in cooperation with the United States Department of Agriculture.

field, makes the State Leader the man of influence from the first. I am, therefore, recommending that this place be filled by a competent man, who should also be *acting* Vice Director, postponing the election of a separate Vice Director until some future date.

We have discussed at great length the man best fitted for this position. We all agree that the man should have training in economics rather than that he should be a technician in any of the many branches of agricultural practice. This narrows the field at once amazingly, and it is not too much to say that it is impossible to find an ideal man. There are few in the United States fully fitted for this most difficult work and they are not available. On the principal of safety first, and with all the qualifications practicable to secure, we all agree that the best man to put into this critical position at this juncture is our Prof. Handschin. He has the best training in economics of any one at all available and has the advantage of being on the ground and knowing Illinois conditions. He is in thorough sympathy with the University's ideals and purposes, and is a mature man of unusual discretion, besides having had extensive and successful practice in actual farming. Those who know him best, believe much in his organizing ability, and if he is made acting Vice Director the opportunity still remains for filling the place of highest influence if a better man can be found later, of which, however, I have little hope.

Prof. Handschin is not a candidate for the position but he will take it if he is appointed because of his interest in the general field of agricultural economics, and his desire that the whole Lever work should be so conducted as to contribute to our knowledge of the economics of farm practices. I, therefore, recommend that Prof. Walter Frederick Handschin be appointed State Leader and acting Vice Director of the Lever Extension Fund, beginning October 1, 1914, or sooner if possible, at the rate of \$3,000 per year, with the understanding that the Department of Agriculture will pay \$2,000 of it, the University to pay the other \$1,000, together with \$1,000 of traveling expenses.

In making this recommendation, I desire to qualify it so that, if possible, it may be arranged for Prof. Handschin to devote one-fourth of his time to his present work in farm management, if not that he should give all his time to the county advisory work.

The Department of Agriculture believes that as soon as the number of counties have reached the neighborhood of fifteen, the State Leader should have an assistant. Inasmuch as we shall have seventeen counties upon our hands the coming year, and inasmuch as we hope to make arrangements so that Prof. Handschin may devote perhaps one-fourth of his time to teaching, I recommend that the appointment of an assistant be authorized, appointment to take place when the suitable candidate shall be found.

As the work of this assistant would be thrown somewhat with county agents, who are themselves mature and experienced men, and somewhat with counties still in the earlier stages of organization, it is clear that this man should be no boy, and I should like to recommend that we be able to pay him a salary of from \$1,800 to \$2,000 per year.

In order to undertake the farm management demonstration work in cooperation with the Department of Agriculture, I recommend that the President be authorized to appoint such demonstrator on the "half and half" basis as indicated above, and as soon as a suitable man can be found.

For the purpose of giving definiteness to the management of the demonstration work in household science, I recommend that Miss Mamie Bunch be appointed State Leader in household economics demonstration, on part time, and that \$1,000 of her salary be charged to the Lever Funds.

On the recommendation of President James and on motion of Superintendent Blair, the recommendations outlined above were approved, to be put into effect when the funds appropriated under the Smith-Lever Bill come into the hands of the University.

LEGISLATIVE BUDGET COMMITTEE.

(12) A statement that the Legislative Reference Bureau had demanded that the Legislature should submit a budget in detail under the law passed by the last Legislature requiring the departments of the State Government to submit such budgets.

I have called the attention of the board in charge of the Legislative Reference Bureau to the fact that the University of Illinois has never been included under the head of "a department of the State Government," although it is, of course, clearly a State institution.

I have also called the attention of the board to the fact that the Trustees have never submitted a budget of the sort asked for, and would find it difficult to do so under the circumstances under which the University must work.

The policy of the University has been to ask the Legislature for funds, and, after it has known what the grants are, to proceed to make a budget upon the basis of the money granted.

I also stated that the Trustees would ask for the appropriation of the proceeds of the Mill Tax Fund, and that they would make their budget upon the basis of the sum which this tax would yield.

This matter was discussed and the attitude of the President was approved.

THE NEED OF A UNIVERSITY HOSPITAL.

(13) A statement concerning the necessity of a University hospital.

It is perfectly apparent that no medical school worth the name can be conducted without a teaching hospital as one of its fundamental departments. At

present the University has no such hospital. It is dependent absolutely upon the good will of boards of directors and the medical staff of private hospitals, and upon such facilities as it may be able to obtain in the Cook County Hospital.

Such a condition, however, is entirely unsatisfactory, and the Trustees are now facing the necessity of providing an adequate teaching hospital or of seeing the medical school classed among the inferior schools of the country.

No action was taken in the matter.

FIRE IN THE COLLEGE OF MEDICINE BUILDING.

(14) An account from Mr. William H. Browne, Secretary of the College of Medicine, of a fire discovered in the curator's storeroom in the basement laboratory annex of the Medical Building. The fire was extinguished without any damage to speak of. The loss to stock is nominal and the injury to the building is slight.*

I desire, however, to call the attention of the Board of Trustees to the fact that the curator's storeroom is very much overcrowded with material which is to some extent inflammable.

I think it would probably be desirable to erect a small building to the west of the laboratory annex, say one story in height, in which the laboratory stores could be housed, so as to diminish the danger from fire in the main building.

No action was taken concerning this matter.

NEED OF A LOT FOR THE SCHOOL OF PHARMACY.

(15) A communication from W. B. Day, Acting Dean of the School of Pharmacy, concerning a proposed site for a new building for the School of Pharmacy.

I desire to urge very strongly upon the Board of Trustees the absolute necessity of providing a site for a building, and the erection of a suitable building for the School of Pharmacy. The quarters now occupied by the school at the corner of Michigan Avenue and Twelfth Street cannot be retained very long, as the owners of the building desire to tear it down.

It seems, moreover, desirable to remove the school to the West Side and bring it into immediate proximity with the Colleges of Medicine and Dentistry. The growth of the College of Dentistry is likely to be so rapid that it will need all the building now occupied by it.

The board will, therefore, find itself in the unpleasant situation of having a department without a local habitation or site, unless it provides a building for this purpose, and it is not too soon to procure a site. There are several available sites in the neighborhood. The one previously proposed is held at such a high figure that it would seem better to select a site which would cost somewhat less, and acquire the site facing Harrison Street, and east of the present college building, for the purposes of a hospital.

It was voted that the President of the board should investigate the question of sites and report to the board.

RESOLUTIONS CONCERNING MR. HARRY GILL.

The Secretary presented certain correspondence between the Secretary of the Illini Club of Chicago and President Abbott concerning resolutions of the Illini Club commending the work of Mr. Harry Gill as Instructor in Track Athletics.

The correspondence and resolutions were received to be filed.

APPOINTMENTS, COLLEGE OF MEDICINE.

The Secretary presented also for record the list of appointments to the faculty of the Senior College of the College of Medicine, made by the President of the University on September 4, 1914. These appointments, which carry no salary, are for the academic year beginning September 1, 1914, and ending August 31, 1915.

I. DEPARTMENT OF MEDICINE.

Charles Spencer Williamson, B.S., M.D., Professor and head of the Department of Medicine.

William Edward Quine, M.D., LL.D., *Emeritus* Professor of Medicine.

Maurice Louis Goodkind, M.D., Professor of Clinical Medicine.

Joseph McIntyre Patten, M. D., Professor of Clinical Medicine.

* The President of the board has since received the following letter from Secretary Browne:

September 17, 1914.

Mr. W. L. Abbott, President, Board of Trustees, University of Illinois, Chicago, Ill.

MY DEAR SIR: I was waited on last Saturday, the 12th inst., by Mr. J. Sherman Root, insurance adjuster, and the following settlement was agreed upon between us, regarding the damage from the recent fire in the curator's storeroom.

| | | | |
|-------------------------------|---------|---------------------|---------|
| Glass..... | \$10 00 | Cabinet repair..... | \$6 00 |
| Painting and calcimining..... | 24 00 | | |
| Pipe covering..... | 10 00 | Total..... | \$60 00 |
| Plaster..... | 10 00 | | |

This is ample compensation for what damage was done, and I am sure that payment will be made shortly. I have previously reported to you this fire, its probable cause and the damage done.

Yours very truly,

WILLIAM H. BROWNE, Secretary.

Frederick Tice, M.D., Professor of Diseases of the Chest and Clinical Medicine.
John Weatherston, C.E., M.D., Assistant Professor of Medicine. Recording
Secretary of the Faculty.

Edward Louis Heintz, Ph.G., M.D., Assistant Professor of Medicine and
Clinical Medicine.

Maurice Lewison, M.D., Assistant Professor of Physical Diagnosis.
Robert William Morris, A.B., M.D., Instructor in Medicine (Senior year).
William David McDowell, B.S., M.D., Instructor in Medicine (Senior year).
Waldemar Eberhardt, B.S., M.D., Instructor in Medicine (Senior year).
Edward Francis Fox, M.D., Instructor in Medicine (Senior year).
George J. Lorch, Ph.G., M.D., Instructor in Medicine (Junior year).
Edward A. Corcoran, M.D., Instructor in Medicine (Junior year).
Harry Jerome Smejkal, M.D., Instructor in Medicine (Junior year).
John Eddy Haskell, A.B., M.D., Instructor in Medicine (Junior year).
Frank Chauvet, M.D., Instructor in Physical Diagnosis.
Louis Rudolph, M.D., Instructor in Physical Diagnosis.
Lyndon Harris, M.D., Instructor in Medicine (Junior year).
F. Raymond Crooks, M.D., Instructor in Medicine (Junior year).
Ernest Sisson Moore, Ph.B., M.D., Instructor in Clinical Medicine.
Robert Mosser, M.D., Instructor in Clinical Medicine.
Solomon Strouse, A.B., M.D., Instructor in Clinical Medicine.
Frank J. Wright, M.D., Instructor in Clinical Medicine.
Walter Bradford Metcalf, M.D., Instructor in Clinical Medicine.
Franklin S. Wilson, M.D., Instructor in Clinical Medicine.
Phillip M. Dale, M.D., Instructor in Clinical Medicine.
Frank J. Jirka, M.D., Assistant in Physical Diagnosis.

DIVISION OF ROENTGENOLOGY.

Adolph Hartung, M.D., Instructor in Radiology.
Max Hubeny, M.D., Assistant in Roentgenology.

DIVISION OF HISTORY OF MEDICINE.

Bernard John Cigrand, M.S., D.D.S., Lecturer.

DIVISION OF PSYCHIATRY.

Oscar Augustus King, M.D., Professor and head of the Division of Psychiatry.
Haim I. Davis, M.D., Assistant Professor of Clinical Psychiatry.
Ulysses Grant Darling, M.D., Assistant Professor of Psychiatry.
Myer Solomon, M.D., Instructor in Psychiatry.

DIVISION OF NEUROLOGY.

Lee Harrison Mettler, A.M., M.D., Professor and head of the Division of
Neurology and Clinical Neurology.
Isador Bernard Diamond, M.D., Instructor in Neurology.
Edward Franklin Leonard, M.D., Instructor in Neurology.
Carl J. S. Rydin, M.D., Instructor in Neurology.

DIVISION OF PEDIATRICS.

Julius Hays Hess, M.D., Associate Professor of Pediatrics and Clinical
Pediatrics.
Frank Breckenridge Earle, M.D., *Emeritus* Professor of Pediatrics.
Emanuel Oliver Benson, A.B., M.D., Assistant Professor of Pediatrics and
Clinical Pediatrics.
Wilbur Maynard French, M.D., Instructor in Pediatrics.
Edward Kent Armstrong, M.D., Instructor in Pediatrics.
Henry Eugene Irish, M.D., Instructor in Pediatrics.
James J. McCarty, Jr., A.B., M.D., Instructor in Pediatrics.
Joseph S. Cohn, M.D., Instructor in Pediatrics.
Maurice L. Blatt, M.D., Instructor in Pediatrics.
Jacob Carl Krafft, M.D., Instructor in Pediatrics.

II. DEPARTMENT OF SURGERY.

Daniel Atkinson King Steele, M.D., LL.D., F.A.C.S., Senior Dean. Professor
and head of the Department of Surgery and Clinical Surgery.
Thomas Archibald Davis, M.D., Clinical Professor of Surgery.
William McIntyre Harsha, A.B., M.D., F.A.C.S., Professor of Surgery and
Clinical Surgery.
Albert John Ochsner, B.S., M.D., F.A.C.S., Professor of Surgery and Clinical
Surgery.
Daniel Nathan Eisendrath, A.B., M.D., F.A.C.S., Professor of Surgery and
Clinical Surgery (Genito-Urinary).
Charles Davison, M.D., F.A.C.S., Professor of Surgery and Clinical Surgery.
Albert Edward Halstead, M.D., F.A.C.S., Professor of Surgery and Clinical
Surgery.
John Lincoln Porter, M.D., F.A.C.S., Professor of Surgery (Orthopedic).
Norval Pierce, M.D., F.A.C.S., Professor of Surgery (Otolaryngology and Clinical
Otolaryngology).
Charles Edward Humiston, M.D., Associate Professor of Clinical Surgery.
Nelson Mortimer Percy, M.D., F.A.C.S., Associate Professor of Clinical Surgery.
Edward Milton Brown, M.D., Associate Professor of Clinical Surgery.
William Fuller, M.D., F.A.C.S., Associate Professor of Surgery (Operative).
Charles Mayer Jacobs, M.D., Associate Professor of Clinical Surgery (Ortho-
pedic).

Joseph C. Beck, M.D., F.A.C.S., Associate Professor of Surgery (Laryngology, Rhinology, and Otology).
 Frederick George Dyas, M.D., F.A.C.S., Assistant Professor of Surgery and Clinical Surgery).
 George Farnsworth Thompson, B.S., M.D., Assistant Professor of Surgery and Clinical Surgery.
 Frank Donald Moore, M.D., F.A.C.S., Assistant Professor of Surgery and Clinical Surgery.
 Richard Hunt Brown, M.D., Assistant Professor of Clinical Surgery (Laryngology, Rhinology, and Otology).
 John Milton Berger, M.D., Instructor in Surgery and Assistant in Clinical Surgery (Senior year).
 George Luther Davenport, M.D., Instructor in Surgery (Senior year).
 Raymond William McNealy, M.D., Instructor in Surgery (Senior year).
 Henry Lester Baker, M.D., Instructor in Surgery (Senior year).
 Howard Oscar Shafer, M.D., Instructor in Surgery (Senior year).
 Charles Henry Phifer, M.D., Instructor in Surgery (Senior year).
 Oscar Eugene Nadeau, B.S., M.D., Instructor in Surgery (Surgical Pathology) (Senior year).
 French S. Cary, M.D., F.A.C.S., Instructor in Surgery (Genito-Urinary).
 Irving S. Koll, M.D., Instructor in Surgery (Genito-Urinary).
 Charles M. McKenna, M.D., F.A.C.S., Instructor in Surgery (Genito-Urinary).
 John Ross Harger, B.S., M.D., Instructor in Surgery and Minor Surgery.
 Arrie Bamberger, M.D., Instructor in Minor Surgery.
 Bert Leslie Taylor Woods, M.D., Instructor in Surgery (Operative) and Assistant in Clinical Surgery.
 William Chester Smith, M.D., Instructor in Surgery (Operative).
 Archie James Graham, M.D., Instructor in Surgery (Operative).
 David Alexander, M.D., Instructor in Surgery (Orthopedic).
 John A. Cavanagh, M.D., F.A.C.S., Instructor in Surgery (Laryngology, Rhinology, and Otology).
 Lillian Ethel Taylor, M.D., Instructor in Surgery (Laryngology, Rhinology, and Otology).
 Harold Ballenger, M.D., Instructor in Surgery (Laryngology, Rhinology, and Otology).
 Clifford Bullen, M.D., Instructor in Surgery (Laryngology, Rhinology, and Otology).
 Eugene Bermingham, M.D., Instructor in Surgery (Laryngology, Rhinology, and Otology).
 John Harold Edgecomb, M.D., Instructor in Clinical Surgery.
 Richard Root Rupert, M.D., Assistant in Clinical Surgery.
 Charles C. Clark, M.D., Assistant in Clinical Surgery.
 Max Meyerovitz, M.D., Assistant in Clinical Surgery.
 George Washington Post, Jr., A.M., M.D., Assistant in Clinical Surgery.
 Alexander Donald Ferguson, M.D., Assistant in Clinical Surgery.
 Robert Emmet Flannery, M.D., F.A.C.S., Assistant in Clinical Surgery.
 Charles Warren Stigman, M.D., Assistant in Clinical Surgery.
 Elmer W. Schnoor, M.D., Assistant in Clinical Surgery (Genito-Urinary).
 Harrison Willis Maltby, M.D., Assistant in Surgery (Orthopedic).
 William Arthur Clark, M.D., Assistant in Surgery (Orthopedic).
 Karl Albert Meyer, M.D., Assistant in Clinical Surgery.

III. DEPARTMENT OF OBSTETRICS AND GYNECOLOGY.

Charles Sumner Bacon, Ph.B., M.D., F.A.C.S., Professor and head of the Department of Obstetrics and Gynecology.
 Henry Parker Newman, A.M., M.D., F.A.C.S., *Emeritus* Professor of Gynecology.
 Henry Turman Byford, A.M., M.D., F.A.C.S., *Emeritus* Professor of Gynecology.
 Rachelle S. Yarros, M.D., Associate Professor of Obstetrics and Clinical Obstetrics.
 Cecil V. Bachele, M.S., M.D., Assistant Professor of Obstetrics.
 Otto Herman Rohrlack, Ph.G., M.D., Assistant Professor of Obstetrics and Clinical Obstetrics.
 Richard Charles Steffen, M.D., Instructor in Obstetrics.
 John William Birk, M.D., Instructor in Obstetrics.
 Annie E. Barron, M.D., Instructor in Obstetrics.
 Charles Newberger, M.D., Instructor in Obstetrics.
 Walter Charles Hammond, M.D., Instructor in Obstetrics.
 Edward M. Heacock, M.D., Instructor in Obstetrics.

DIVISION OF GYNECOLOGY.

Channing Whitney Barrett, M.D., F.A.C.S., Professor of Gynecology and Clinical Gynecology.
 Mary Gilruth McEwen, M.S., M.D., Assistant Professor of Clinical Gynecology.
 John Michael Lang, M.D., Assistant Professor of Clinical Gynecology.
 Irving Herbert Eddy, M.D., Instructor in Gynecology.
 Egan Walter Fischmann, M.D., Instructor in Gynecology.
 Clara P. Seipple, M.D., Instructor in Gynecology.
 Albert John Schoenberg, M.D., Instructor in Gynecology.
 Wesley John Woolston, M.D., Instructor in Gynecology.
 Mary Blanche White, M.D., Instructor in Gynecology.
 Pauline Rose Kapsa, M.D., Instructor in Gynecology.
 F. Lee Stone, M.D., Assistant in Gynecology.
 Mathilda Osborn Lichner, B.S., M.D., Assistant in Gynecology.

IV. DEPARTMENT OF OPHTHALMOLOGY.

Casey A. Wood, A.M., M.D., F.A.C.S., Professor and head of the Department of Ophthalmology.

John Erasmus Harper, A.M., M.D., *Emeritus* Professor of Ophthalmology.

William Elliott Gamble, B.S., M.D., F.A.C.S., Associate Professor of Clinical Ophthalmology.

John Brown Loring, M.D., F.A.C.S., Assistant Professor of Clinical Ophthalmology.

Ephraim Kirkpatrick Findley, M.D., Assistant Professor of Clinical Ophthalmology.

Charles Clayton Clement, M.D., Instructor in Ophthalmology.

Frederick D. Vreeland, M.D., Instructor in Ophthalmology.

G. Dvorak Theobald, M.D., Assistant in Clinical Ophthalmology.

Lawrence W. Whitmer, M.D., Assistant in Clinical Ophthalmology.

Edward F. Slavik, M.D., Assistant in Clinical Ophthalmology.

V. DEPARTMENT OF DERMATOLOGY.

William Allen Pusey, A.M., M.D., Professor and head of Department of Dermatology.

Frederick Gillette Harris, M.D., Assistant Professor of Dermatology and Venereal Diseases.

Arthur William Stillians, M.D., Instructor in Dermatology.

Philip Frank Schaffner, M.D., Instructor in Dermatology.

VI. DEPARTMENT OF HYGIENE.

Adolph Gehrman, M.D., Professor and head of the Department of Hygiene.

VII. DEPARTMENT OF MEDICAL JURISPRUDENCE.

Elmer DeWitt Brothers, M.S., LL.B., Lecturer on Medical Jurisprudence.

Matthew Mills, LL.B., Alternate Lecturer on Medical Jurisprudence.

THE REGISTRAR'S REPORT OF FEES PAYABLE SECOND SEMESTER, 1913-14.

The Secretary of the board presented also the Registrar's report of fees payable for the second semester of the academic year 1913-14 and for the Summer Session of 1914. This report was received for record.

| | Gross. | Refund. | Net Total. |
|-------------------------------------|-------------|------------|-------------|
| Matriculation Fees— | | | |
| 203 @ \$10 | \$2,030 00 | ..... | ..... |
| Refund 2 @ \$10 ..... | ..... | \$20 00 | \$2,010 00 |
| Total, matriculation fees | \$ 2,030 00 | \$ 20 00 | \$ 2,010 00 |
| Incidental Fees— | | | |
| 2823 @ \$12 | 33,876 00 | ..... | ..... |
| Refund 23 @ \$12 ..... | ..... | 276 00 | 33,600 00 |
| Refund 85 @ \$6 (one-half) ..... | ..... | 510 00 | 510 00 |
| Total, incidental fees | \$33,876 00 | \$786 00 | \$33,090 00 |
| Tuition Fees— | | | |
| 421 @ \$7.50 | 3,157 50 | ..... | ..... |
| Refund 105 @ \$7.50 ..... | ..... | 787 50 | 2,370 00 |
| Refund 18 @ \$3.75 (one-half) ..... | ..... | 67 50 | —67 50 |
| 85 @ \$25 (Law) | 2,125 00 | ..... | 2,125 00 |
| 6 @ \$12.50 (one-half law) | 75 00 | ..... | ..... |
| Refund 1 @ \$12.50 ..... | ..... | 12 50 | 62 50 |
| 17 @ \$5 (courses, law) | 85 00 | ..... | 85 00 |
| Refund 1 @ \$2.50 (one-half) ..... | ..... | 2 50 | —2 50 |
| Total, tuition fees | \$5,442 50 | \$870 00 | \$4,572 50 |
| Total, general fees | \$41,348 50 | \$1,676 00 | \$39,672 50 |
| Music Fees— | | | |
| Refund 1 @ \$4.25 (one-half) ..... | ..... | 4 25 | —4 25 |
| 1 @ \$5 | 5 00 | ..... | 5 00 |
| 3 @ \$7 | 21 00 | ..... | 21 00 |
| 1 @ \$6.50 | 6 50 | ..... | 6 50 |
| 36 @ \$8.50 | 306 00 | ..... | 306 00 |
| 1 @ \$9 | 9 00 | ..... | 9 00 |
| 3 @ \$11 | 33 00 | ..... | 33 00 |
| 7 @ \$15 | 105 00 | ..... | 105 00 |
| 1 @ \$19.50 | 19 50 | ..... | 19 50 |
| 1 @ \$25 | 25 00 | ..... | 25 00 |
| Total, music fees | \$ 530 00 | \$ 4 25 | \$ 525 75 |
| Laboratory Fees— | | | |
| Architecture | 412 00 | 5 25 | 406 75 |
| Botany | 810 00 | 29 25 | 780 75 |
| Ceramics | 201 00 | 9 00 | 192 00 |
| Chemistry | 8,539 00 | 502 50 | 8,036 50 |
| Civil Engineering | 148 50 | 5 25 | 143 25 |
| Dairy Husbandry | 12 00 | ..... | 12 00 |
| Electrical Engineering | 746 00 | 12 00 | 734 00 |

THE REGISTRAR'S REPORT OF FEES—Concluded.

| | Gross. | Refund. | Net Total. |
|-----------------------------------|-------------|------------|-------------|
| Laboratory Fees—Concluded. | | | |
| Entomology | \$144 00 | \$ 5 25 | \$138 75 |
| General Engineering Drawing | 266 00 | 12 00 | 254 00 |
| Geology | 374 75 | 21 33 | 352 92 |
| Household Science | 684 50 | 15 50 | 669 00 |
| Mechanical Engineering | 195 00 | 5 00 | 190 00 |
| Mining Engineering | 31 00 | 3 00 | 28 00 |
| Physics | 864 00 | 32 00 | 832 00 |
| Physiology | 24 50 | ..... | 24 50 |
| Psychology | 25 00 | ..... | 25 00 |
| Railway Engineering | 9 00 | ..... | 9 00 |
| T. & A. Mechanics | 136 00 | 2 00 | 134 00 |
| Zoology | 452 00 | 11 00 | 441 00 |
| Total, laboratory fees | \$14,074 25 | \$670 83 | \$13,403 42 |
| Listener's Fees— | | | |
| 8 @ \$7.50 | 60 00 | ..... | 60 00 |
| Special Examination Fees— | | | |
| 195 @ \$5 | 975 00 | ..... | 975 00 |
| Refund 1 @ \$5 ..... | ..... | 5 00 | 970 00 |
| Late Registration Fees— | | | |
| 95 @ \$1 | 95 00 | ..... | 95 00 |
| Change Fees— | | | |
| 408 @ \$1 | 408 00 | ..... | 408 00 |
| Refund 1 @ \$1 ..... | ..... | 1 00 | 407 00 |
| Diploma Fees— | | | |
| 805 @ \$5 | 4,025 00 | ..... | 4,025 00 |
| Refund 2 @ \$5 ..... | ..... | 10 00 | 4,015 00 |
| Refund 1 @ \$2 ..... | ..... | 2 00 | —2 00 |
| Total special fees | \$ 5,563 00 | \$1,800 00 | \$ 5,545 00 |
| Total fees | 61,515 75 | 2,369 08 | 59,146 67 |

SUMMER SESSION, 1914.

| | Gross. | Refund. | Net Total. |
|--------------------------------|------------|----------|------------|
| Matriculation Fees— | | | |
| 21 @ \$10 | \$ 210 00 | ..... | \$ 210 00 |
| Incidental Fees— | | | |
| 450 @ \$12 | 5,400 00 | ..... | 5,400 00 |
| Refund 25 @ \$12 ..... | ..... | \$300 00 | 5,100 00 |
| 33 @ \$6 (one-half) | 198 00 | ..... | 198 00 |
| Refund 10 @ \$6 ..... | ..... | 60 00 | 138 00 |
| 8 @ \$3 (one-fourth) | 24 00 | ..... | —24 00 |
| Total, incidental fees | \$5,622 00 | \$360 00 | \$5,262 00 |
| Laboratory Fees— | | | |
| Botany | 11 50 | 3 00 | 8 50 |
| Chemistry | 1,025 00 | 58 00 | 967 00 |
| Entomology | 61 50 | 1 50 | 60 00 |
| General Engineer Drawing | 4 00 | 1 00 | 3 00 |
| Household Science | 26 00 | 2 50 | 23 50 |
| Physics | 98 00 | 21 50 | 76 50 |
| Physiography | 20 00 | 2 00 | 18 00 |
| T. & A. Mechanics | 25 00 | 14 50 | 10 50 |
| Zoology | 84 00 | 1 00 | 83 00 |
| Total, laboratory fees | \$1,355 00 | \$105 00 | \$1,250 00 |
| Special Examination Fees— | | | |
| 7 @ \$5 | 35 00 | ..... | 35 00 |
| Change Fees— | | | |
| 24 @ \$1 | 24 00 | ..... | 24 00 |
| Total, special fees | \$59 00 | ..... | \$59 00 |
| Total fees | \$7,246 00 | \$465 00 | \$6,781 00 |

APPOINTMENTS MADE BY THE PRESIDENT OF THE UNIVERSITY.

The Secretary presented also for record the following list of appointments made by President James:

Allen, P. W., Assistant in Dairy Bacteriology in the College of Agriculture, on one-half time, for 12 months beginning September 1, 1914, at a salary of eight hundred dollars (\$800) a year. (August 20, 1914).*

Andrews, James Burton, Instructor in Animal Husbandry in the College of Agriculture and First Assistant in Animal Husbandry in the Agricultural Experiment Station, for 12 months beginning September 1, 1914, at a salary of one hundred dollars (\$100) a month. (August 20, 1914.)

* The date in parenthesis is the date on which the appointment was made by the President of the University.

Blaney, Herbert W., Assistant in Landscape Extension in the College of Agriculture, for 12 months beginning September 1, 1914, at a salary of fourteen hundred dollars (\$1,400) a year. (August 20, 1914.)

Boelio, Louis, Technician in the Department of Anatomy in the College of Medicine, beginning September 1, 1914, and continuing until further notice, at a salary of eighty dollars (\$80) a month. (August 14, 1914.)

Boughton, Thomas H., Instructor in Pathology in the College of Medicine, for 12 months beginning September 1, 1914, at a salary of one hundred fifty dollars (\$150) a month. (August 22, 1914.)

Brown, Howard D., Assistant in Olericulture in the College of Agriculture and the Agricultural Experiment Station, for 12 months beginning September 1, 1914, at a salary of seventy dollars (\$70) a month. (August 20, 1914.)

Burton, Lawrence V., Assistant in Bacteriology, on full time, for 10 months beginning September 1, 1914, at a salary of one hundred twenty dollars (\$120) a month; this appointment superseding his previous appointment on part time. (September 5, 1914.)

Cobb, Margaret Vara, Assistant in Education, on one-half time, for 10 months beginning September 1, 1914, at a salary of fifty dollars (\$50) a month. (August 14, 1914.)

Deal, Edwin, Assistant in Landscape Extension in the College of Agriculture, on one-half time, for 12 months beginning September 1, 1914, at a salary of five hundred dollars (\$500) a year. (August 20, 1914.)

Downes, Carl S., Instructor in English, for 10 months beginning September 1, 1914, at a salary of one hundred twenty dollars (\$120) a month. (August 27, 1914.)

Draffin, Jasper Owen, Research Fellow in the Engineering Experiment Station in the Department of Theoretical and Applied Mechanics, for two years beginning September 1, 1914, at a stipend of five hundred dollars (\$500) a year. (September 9, 1914.)

Ellis, Charles A., Assistant Professor of Civil Engineering, beginning September 14, 1914, and continuing until June 20, 1915, at a salary of twenty-five hundred dollars (\$2,500) for the term of the appointment. (September 5, 1914.)

Englis, D. T., Assistant in Floricultural Chemistry in the College of Agriculture and the Agricultural Experiment Station, on one-half time, for 12 months beginning September 1, 1914, at a salary of sixty dollars (\$60) a month. (August 20, 1914.)

Erb, J. Lawrence, Director of the School of Music and University Organist, for 12 months beginning September 1, 1914, at a salary of three thousand dollars (\$3,000) a year. (August 22, 1914.)

Evans, Frederick Nobel, Instructor in Landscape Gardening in the College of Agriculture, for 12 months beginning September 1, 1914, at a salary of one hundred fifty dollars (\$150) a month. (August 20, 1914.)

Frank, Edwin, Instructor in Mechanical Engineering, for 10 months beginning September 1, 1914, at a salary of one hundred twenty dollars (\$120) a month. (August 14, 1914.)

Glenn, Eleanor, Stenographer in the Department of Electrical Engineering, at a salary of fifty dollars (\$50) a month, beginning September 1, 1914, and continuing until further notice, subject to the rules of the Civil Service Commission. (August 21, 1914.)

Hanger, James Howard, Assistant in Education, on one-half time, for 10 months beginning September 1, 1914, at a salary of fifty dollars (\$50) a month. (August 14, 1914.)

Harper, Claude, Assistant in Animal Husbandry in the College of Agriculture and the Agricultural Experiment Station, for 12 months beginning September 1, 1914, at a salary of one thousand dollars (\$1,000) a year. (August 20, 1914.)

Hecht, August George, Assistant in Floriculture in the College of Agriculture and the Agricultural Experiment Station, for 12 months beginning September 1, 1914, at a salary of seventy dollars (\$70) a month. (August 20, 1914.)

Hester, Elizabeth, Order Assistant in the Library for 12 months beginning September 1, 1914, or as soon thereafter as she reports for duty, at a salary of sixty dollars (\$60) a month. (August 29, 1914.)

Hull, Sidney Martin, Student Assistant in Chemistry, for 10 months beginning September 1, 1914, at a salary of ten dollars (\$10) a month. (August 14, 1914.)

Keith, Mary Helen, Assistant in Animal Nutrition, for one year beginning October 1, 1914, at a salary of thirteen hundred dollars (\$1,300) a year. (September 4, 1914.)

Kessler, James, Assistant in Romance Languages, for 10 months beginning September 1, 1914, at a salary of ninety dollars (\$90) a month. (July 29, 1914.)

Kile, Jessie J., Assistant in the Illinois Survey, on one-half time, for 10 months beginning September 1, 1914, at a salary of forty-five dollars (\$45) a month. (July 14, 1914.)

Kyle, Martha Jackson, Acting Dean of Women, beginning September 1, 1914, and continuing until further notice, with a salary at the rate of two thousand dollars (\$2,000) a year. (August 20, 1914.)

Lantz, Cyrus William, Assistant in Botany, for 10 months beginning September 1, 1914, at a salary of sixty dollars (\$60) a month. (August 14, 1914.)

Layng, Thomas E., Research Fellow in the Engineering Experiment Station, for 12 months beginning September 1, 1914, at a salary of five hundred dollars (\$500) for the year. (August 6, 1914.)

Lee, Harry Rhodes, Graduate Assistant in Chemistry, for 10 months beginning September 1, 1914, at a salary of thirty dollars (\$30) a month, this appointment superseding his former appointment as student assistant at a salary of ten dollars a month. (August 14, 1914.)

Lynn, M. V., Instructor in Chemistry in the School of Pharmacy, for 10 months beginning September 1, 1914, at a salary of one hundred eighty dollars (\$180) a month. (July 23, 1914.)

Miles, L. E., Assistant in Floriculture in the College of Agriculture and the Agricultural Experiment Station, on one-half time, for 12 months beginning September 1, 1914, at a salary of five hundred dollars (\$500) a year. (August 20, 1914.)

Miles, Lois M., Secretary in the Registrar's office, at a salary of seventy dollars (\$70) a month, beginning September 1, 1914, subject to the regulations of the Civil Service Commission. (July 29, 1914.)

Moodie, Roy L., Instructor in Anatomy in the College of Medicine, for 12 months beginning September 1, 1914, at a salary of fifteen hundred dollars (\$1,500) for the year. (August 6, 1914.)

Moorehead, Frederick B., Dean of the College of Dentistry, for one year beginning September 1, 1914, at a salary of two thousand dollars (\$2,000) for the year. (August 5, 1914.)

Nevens, William Dean, Assistant in Dairy Husbandry in the College of Agriculture and the Agricultural Experiment Station, for one year beginning September 1, 1914, at a salary of nine hundred dollars (\$900) a year. (August 20, 1914.)

Phelps, James Manley, Assistant in Public Speaking, for 10 months beginning September 1, 1914, at a salary of one hundred dollars (\$100) a month. (September 5, 1914.)

Prasil, Anton, Assistant in Animal Chemistry in the College of Agriculture and the Agricultural Experiment Station, for 12 months beginning September 1, 1914, at a salary of seventy-five dollars (\$75) a month. (August 20, 1914.)

Price, Miles A., Shelf Assistant in the Library, for 12 months beginning September 1, 1914, or as soon as he reports for duty, at a salary of seventy dollars (\$70) a month. (August 14, 1914.)

Ruby, G. B., Student Assistant in Chemistry, for 10 months beginning September 1, 1914, at a salary of ten dollars (\$10) a month. (September 5, 1914.)

Small, J. Craig, Student Assistant in Physiological Chemistry in the College of Medicine, on one-half time, for 10 months beginning September 1, 1914, at a salary of fifty dollars (\$50) a month. (August 27, 1914.)

Stanton, Margaret Beaumont, Instructor in Household Science, for 12 months beginning September 1, 1914, at a salary of fourteen hundred dollars (\$1,400) a year. (September 4, 1914.)

Steele, D. A. K., Senior Dean in the College of Medicine, beginning September 1, 1914, and continuing until further notice or until August 31, 1915, without salary. (August 29, 1914.)

Steele, D. A. K., Professor of Surgery and Clinical Surgery and head of the Department of Surgery, for 12 months beginning September 1, 1914, without salary. (August 29, 1914.)

Storer, James, Assistant in Geology, on one-half time, for 10 months beginning September 1, 1914, at a salary of sixty dollars (\$60) a month. (September 9, 1914.)

Thomas, Newton G., Assistant in Histology in the College of Dentistry, for one year beginning September 1, 1914, at a salary of six hundred dollars (\$600) a year. (September 5, 1914.)

Turner, Frank, Assistant in Dairy Husbandry in the Agricultural Experiment Station, for 12 months beginning September 1, 1914, at a salary of nine hundred dollars (\$900) a year. (August 20, 1914.)

VanKleek, John Raymond, Assistant in Landscape Extension in the College of Agriculture, for 12 months beginning September 1, 1914, at a salary of one thousand dollars (\$1,000) a year. (August 20, 1914.)

Vollweiler, E. H., Graduate Assistant in Chemistry, for 10 months beginning September 1, 1914, at a salary of thirty dollars (\$30) a month. (September 5, 1914.)

Whisenand, James Wilbur, Assistant in Animal Husbandry in the College of Agriculture and the Agricultural Experiment Station, on one-half time, for 12 months beginning September 1, 1914, at a salary of five hundred dollars (\$500) a year. (August 20, 1914.)

Williams, W. Ira, Instructor in Operative and Prosthetic Dentistry in the Infirmary, for 9 months beginning October 1, 1914, at a salary of six hundred dollars (\$600) for the term of his appointment. (September 9, 1914.)

Wolfe, William S., Instructor in Architectural Engineering, for 10 months beginning September 1, 1914, at a salary of one hundred ten dollars (\$110) a month. (August 22, 1914.)

The board adjourned.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

MEETING OF THE EXECUTIVE COMMITTEE SEPTEMBER 11, 1914.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at Hotel LaSalle, in Chicago, on Friday, September 11, 1914, immediately following the adjournment of the meeting of the board held on that date.

There were present Mr. Abbott and Mr. Moore, members of the Executive Committee; Mr. Blair, Mrs. Evans, Mrs. Henrotin, and Mr. Hoit, members of the board, and President James.

PRINTING OF ANNUAL REPORTS.

President James presented and asked for authority to print the report of the Comptroller for the past year. He stated also that the President is preparing a report to the board which, with the Comptroller's and Registrar's reports, will cover the entire administration of the University.

On motion of Mr. Moore, President James was authorized to have these reports printed.

CHANGES IN AGRICULTURAL SALARY BUDGET.

President James presented a recommendation from the Dean of the College of Agriculture and Director of the Experiment Station for certain changes in the budget of the College of Agriculture and the Experiment Station as printed on pages 28 to 34.

(1) That the title of Mr. J. J. Gardner be changed from Instructor in Pomology in the College and Assistant in Pomology in the Station to Associate in Pomology in the College of Agriculture and the Agricultural Experiment Station, the error being due to an oversight in the office of the Dean.

(2) That the title of Mr. Fred W. Muncie be changed from First Assistant in Floriculture, Station, to First Assistant in Floricultural Chemistry in the Agricultural Experiment Station, a title which accurately expresses his work.

(3) That the title of Mr. I. D. Allison be Associate in Horticulture, College and Station, instead of Assistant in Horticulture, Station.

(4) That the salary of Mr. G. L. Peltier be advanced from \$1,200 to \$1,600 per year. The original recommendation was due to an oversight in not remembering that Mr. Peltier now goes on full time instead of half time as heretofore.

(5) That Miss Florence E. Smith be appointed Secretary to the Director of the Agricultural Experiment Station and Miss Hawgood, Secretary to the Dean of the College of Agriculture.

(6) That Mr. Elmer Roberts be appointed Instructor in Genetics in the College of Agriculture and First Assistant in Genetics in the Agricultural Experiment Station.

On motion of Mr. Moore, the changes were approved as recommended.

SALARY BUDGET, SUPERVISING ARCHITECT'S OFFICE.

President James presented a recommendation from Prof. J. M. White, Supervising Architect, that the following increases in the salaries of members of his office staff be made:

| Name. | Title. | Salary. | |
|-------------------------|---------------------------------------|------------|-----------|
| | | Present. | Proposed. |
| Cevilla Carothers | Clerk | 25c an hr. | \$ 630 |
| L. J. Towne | Superintendent of Construction | \$2,100 | 2,400 |
| G. E. Wright | Draftsman | 1,500 | 1,680 |
| W. H. Boyer* | Engineer | 40c an hr. | 1,140 |
| L. C. Bernard* | Draftsman | 35c an hr. | 800 |
| C. H. Haven | Foreman Plumber and Steamfitter | 1,440 | 1,500 |
| Ruth Murphey | Stenographer | 29c an hr. | 720 |

* Appointments to be for such part of a year as their services are needed.

On motion of Mr. Moore, the President of the University was authorized to make these increases if he should find it advisable.

The Executive Committee adjourned.

H. E. CUNNINGHAM, *Clerk*.

W. L. ABBOTT,
A. F. MOORE.

MEETING OF NOVEMBER 14, 1914.

A special meeting of the Board of Trustees of the University of Illinois was held at the University, in Urbana, at 12.30 p. m., on Saturday, November 14, 1914, pursuant to the following notice which was sent out by the Secretary on November 6, 1914:

Upon the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University, in Urbana, on Saturday, November 14, 1914, beginning at 12.30 p. m., to consider such matters as the committees of the board and the President of the University may submit, and such other business as may be duly presented.

When the board convened, the following members were present: Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Montgomery, Mr. Moore. Mr. Hoit came in a little later and recorded his vote on the actions already taken; and Mr. Dunne and Miss Watson joined the board during the recess.

Prof. J. M. White, Supervising Architect, and Judge O. A. Harker, Legal Counsel, were present during part of the meeting.

COMMITTEE ON RESOLUTIONS OF SYMPATHY FOR DR. JAMES.

The death of Mrs. James was announced and it was moved by Dr. Montgomery that President Abbott appoint a special committee to draft resolutions of sympathy for President James. The motion was carried. President Abbott appointed Dr. Montgomery and Superintendent Blair. The members of the committee retired for conference. On their return, Dr. Montgomery presented the following resolutions and moved their adoption. The resolutions were adopted unanimously, by a rising vote.

RESOLUTIONS.

WHEREAS, The Board of Trustees of the University of Illinois learn with sorrow of the death of Mrs. Anna Margarethe James, wife of the honored President of the University of Illinois, who for thirty-five years has been his companion and co-worker, a constant source of counsel, strength, and inspiration in the exacting duties of his high office; be it

Resolved, That the board offer to President James and the members of his family its sincere condolence in this their day of sorrow and express its hope that he and they may find that healing balm which comes down from the Mercy Seat.

MATTERS PRESENTED BY PRESIDENT ABBOTT.

President Abbott presented for Dean Eugene Davenport, who was acting for President James, the following matters for consideration:

IMPORTATION OF CHEMICALS.

(1) A request from Dr. W. A. Noyes, Director of the Chemistry Laboratory, endorsed by Dean K. C. Babcock, for authority to place an order for the importation of chemicals and apparatus for the year 1915-16, with the recommendation that the desired authority be given.

Dean K. C. Babcock, College of Liberal Arts and Sciences.

DEAR DEAN BABCOCK: The Comptroller has called my attention to the advisability of placing our annual order for importation of chemicals and apparatus from Germany much earlier than usual this year. I would respectfully ask permission from the Board of Trustees to place an order for the importation of chemicals and apparatus to an amount not exceeding \$18,000. In order to be prepared to stock the students' lockers in the new building, and also because of the probability of higher prices on account of the war, I am asking for permission to place a larger order than usual. Permission was given for an order not to exceed \$12,000 last year.

We hope to place the order by the first of February, 1915. It is necessary to place the order a number of months in advance so as to have the goods delivered in time for the beginning of school work next fall. The bills, however, would be paid, for the most part, from our appropriation for the year 1915-16.

Yours respectfully,

W. A. NOYES, *Director.*

On motion of Mrs. Evans the recommendation was approved and the sum of \$18,000 was appropriated for purchase of chemicals and apparatus. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Hoit (recorded later), Mr. Montgomery, Mr. Moore; noes, none; absent, Mr. Dunne, Mrs. Henrotin, Mr. Meeker, Mr. Trevett, Miss Watson.

OPTION ON BRONSON PROPERTY.

(2) A communication from Prof. J. M. White, Supervising Architect, concerning an option on the Bronson property in Urbana:

URBANA, ILL., November 12, 1914.

President E. J. James, University of Illinois.

DEAR SIR: Mr. George Bronson has handed me an option on the Mathews Avenue frontage between Illinois and California Streets, which option he said was requested by the Finance Committee.

He advised Mr. Moore that the option was ready and Mr. Moore told him to deliver it to Mr. Trevett and Mr. Trevett told him to turn it over to me. I have received it and have advised him that it will be brought to the attention of the board as soon as possible but that there was no chance whatever of the land being taken over before December 1, 1914, at which time the option expires.

The consideration is \$25,000, which is practically \$80 per front foot. He says that, if the Trustees will indicate this month their desire to close at the figure mentioned, the actual transfer of the property can be deferred. I advised him that it was my understanding that there would be no funds available for such a purpose before the first of next July.

Yours truly,

JAMES M. WHITE, *Supervising Architect.*

No action was taken concerning this matter.

ACQUISITION OF SITE FOR WOMAN'S DORMITORY.

(3) A statement from Judge O. A. Harker, Legal Counsel, concerning the petition to condemn lots 23, 24, and 25 in the Forestry Heights Addition to Urbana: Board of Trustees of University of Illinois, } Petition to condemn lots 23, 24, and

Henry L. Rietz, Nellie C. Walton, and } 25, in Forestry Heights Addition
Charles W. Walcott. } to Urbana.

To President Edmund J. James, University of Illinois.

DEAR SIR: I beg to submit to you the following report concerning the above entitled cause:

Petition was presented to Judge William G. Spurgin, Judge of the County Court of Champaign County, Illinois, September 26, 1914, and he set the cause for hearing for the 19th of October, 1914. He ordered jury and defendants to be summoned for that date.

Hearing was had beginning on the 19th of October, which was concluded on October 22, resulting in a verdict fixing the value of each one of the three lots at thirty-five hundred dollars (\$3,500). In view of the fact that the testimony of witnesses introduced by the property owners was for \$4,000 for each lot, the assessment made is satisfactory. In this connection I desire to acknowledge very valuable aid from the Supervising Architect, Prof. James M. White.

The Counsel for the Board of Trustees announced to the court that it would accept the property and requested that time for payment of the compensation and the costs be extended until the 15th of December, 1914. The court granted the request, and, if the property is taken, the compensation and all costs attending the hearing must be paid on or before that date.

Respectfully submitted,

O. A. HARKER,

Legal Counsel for University of Illinois.

On motion of Mrs. Evans, the action of the University Counsel in announcing to the court that the board would accept the property at the price fixed by the jury was approved; and the Comptroller was authorized to pay the sum of thirty-five hundred dollars (\$3,500) for each of the three lots to the respective parties, and the necessary court costs; and the Supervising Architect was directed to proceed with the preparation of plans for a Woman's Residence Hall to occupy the site of these lots. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Hoit (recorded later), Mr. Montgomery, Mr. Moore; noes, none; absent, Mr. Dunne, Mrs. Henrotin, Mr. Meeker, Mr. Trevett, Miss Watson.

BOND FOR MILITARY SUPPLIES.

The Secretary reported for record that, inasmuch as there was an immediate necessity for the execution of a bond covering property of the United States Government in the possession of the Military Department of the University, the members of the Executive Committee did communicate with one another and did unanimously approve, on October 21, 1914, the following resolution:

"Resolved, That Prof. George E. Frazer, Comptroller of the Board of Trustees, is authorized to secure a bond from the American Surety Company of New York in the amount of fifty thousand dollars, covering the ordnance and ordnance stores of the United States deposited with the Board of Trustees of the University of Illinois, and that the Comptroller is authorized to execute such bond in the form required by the Chief of Ordnance of the War Department of the United States Government."

On motion of Superintendent Blair, the action of the members of the Executive Committee was approved and made an act of the board. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Hoit (recorded later), Mr. Montgomery, Mr. Moore; noes, none; absent, Mr. Dunne, Mrs. Henrotin, Mr. Meeker, Mr. Trevett, Miss Watson.

At this point, Mr. Hoit joined the meeting, and, having heard the reading of the motions concerning the importation of chemicals, the appropriation for the purchase of lots for the Woman's Dormitory, and the execution of a bond for military supplies, recorded his vote in the affirmative in each instance.

APPROVAL OF MINUTES.

The Secretary presented the minutes of the meeting of September 8, 1914, and of the adjourned session of September 11, 1914. The minutes were approved as printed on pages 114-135 above.

C. P. A. CERTIFICATES.

The Secretary presented also a report from Mr. C. M. McConn, Secretary of the University Committee on Accountancy, that the following persons had qualified for the degree of Certified Public Accountant, and that certificates would be issued:

Arthur T. Grossman and Stephen G. Crilly.

This report was received for record.

ADMISSION TO LIBRARY SCHOOL.

The Secretary presented also a report from Mr. C. M. McConn, Clerk of the University Senate:

The University Senate, at its meeting of October 5, 1914, voted to recommend to the Board of Trustees the following additional requirement for admission to the Library School, to take effect in September, 1915:

A reading knowledge of at least two modern foreign languages, one of which shall be either French or German.

At the request of Dr. Montgomery, action on this matter was deferred.

APPOINTMENTS MADE BY THE PRESIDENT OF THE UNIVERSITY.

The Secretary presented also for record the following list of appointments made by President James:

Atwell, Clarence A., Assistant in General Engineering Drawing, for 9 months beginning October 1, 1914, at a salary of ninety dollars (\$90) a month. (September 29, 1914.)*

Bach, Erwin G., Assistant in the Department of Pathology and Bacteriology, on one-half time, beginning October 1, 1914, at a salary of five hundred dollars (\$500) for the year. (September 10, 1914.)

Baumgardner, H. C., to assist in the College and Station work of the Department of Animal Husbandry, on three-fourths time, beginning October 1, 1914, and continuing until further notice, at a remuneration of seventy dollars (\$70) a month. (October 17, 1914.)

Baumgartner, Rachel A., Graduate Assistant in Zoology, for the first semester of the present academic year, with a schedule of 12 hours a week, at a stipendium of one hundred fifty dollars (\$150) and exemption from fees other than the matriculation fee. (October 9, 1914.)

Beadles, Jessie R., Stenographer in the Department of Animal Husbandry, at a salary of sixty-five dollars (\$65) a month, beginning when she reports for duty and continuing until further notice, subject to the rules of the Civil Service Commission. (October 31, 1914.)

Becker, Georgia, Stenographer in the Department of Dairy Husbandry, at a salary of sixty-five dollars (\$65) a month, beginning November 1, 1914, and continuing until further notice. (November 3, 1914.)

Brodav, Esther, Typist in the Department of Anatomy, at a salary of fifty dollars (\$50) a month, for 8 months, beginning October 1, 1914, subject to the rules of the Civil Service Commission. (October 17, 1914.)

Brunskill, E. R., Student Assistant in Chemistry, for 9 months beginning October 1, 1914, at a salary of ten dollars (\$10) a month. (September 23, 1914.)

* The date in parenthesis is the date on which the appointment was made by the President of the University.

Curl, Howard, Student Assistant in the College of Medicine, on one-half time, beginning October 1, 1914, and continuing until June 10, 1915, at a salary of four hundred fifty dollars (\$450) for the period. (September 15, 1914.)

Datz, C. P., Student Laboratory Assistant in Chemistry in the School of Pharmacy, for the academic year 1914-15, with a remuneration of seventy-five dollars (\$75) for the year. (October 17, 1914.)

Dieckmann, Thomas W., Student Assistant in the Office of the Director of the Engineering Experiment Station, on one-half time, at a salary of sixty dollars (\$60) a month, beginning October 1, 1914, and continuing until further notice or until June 30, 1915. (September 29, 1914.)

Dierks, George W., Student Assistant in Prosthetic Technics in the College of Dentistry, without salary, for the academic year 1914-15. (September 26, 1914.)

Doisy, E. A., Private Research Fellow in Pharmaceutical Chemistry, with a salary of four hundred dollars (\$400) for the year, to be paid by Dr. J. H. Beal. (September 22, 1914.)

Dreyer, George P., Junior Dean of the College of Medicine, for the academic year beginning September 1, 1914, at a salary of five hundred dollars (\$500) a year. (September 15, 1914.)

Eck, Charles P., Student Assistant in Pharmacology in the College of Medicine, to give three hours service a week during the academic year beginning September 1, 1914, with a remuneration of fifty dollars (\$50) a year. (October 28, 1914.)

Falls, Frederick B., Instructor in Pathology, for the academic year beginning September 1, 1914, at a salary of one thousand dollars (\$1,000) a year; this appointment superseding his former appointment as Fellow in Obstetrics. (September 19, 1914.)

Falls, Frederik B., Instructor in Obstetrics, without salary, for the academic year 1914-15. (September 19, 1914.)

Feldkamp, Amelia, Clerk in the Department of Dairy Husbandry, beginning November 1, 1914, and continuing until further notice, at a salary of fifty-five dollars a month, subject to the rules of the Civil Service Commission; this appointment superseding her former appointment at the rate of fifty dollars a month. (November 3, 1914.)

Fletcher, E. C., Assistant Superintendent of Buildings in the Colleges of Medicine and Dentistry, at a salary of one hundred dollars (\$100) a month, beginning October 1, 1914, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 22, 1914.)

Gaffney, Carl, Technician in the Department of Experimental Medicine, for 10 months beginning September 1, 1914, at a salary of seventy dollars (\$70) a month. (September 10, 1914.)

Galpin, Stella, Loan Assistant in the Library, beginning September 1, 1914, or as soon as she reports for duty, at a salary of seventy dollars (\$70) a month, subject to the rules of the Civil Service Commission. (September 15, 1914.)

Gilmore, Ross E., Assistant in Chemistry, beginning when he reports for duty and continuing until June 30, 1915, with a salary at the rate of fifty dollars (\$50) a month. (September 29, 1914.)

Golden, W. E., Student Assistant in the College of Medicine, to give nine hours service a week, beginning October 1, 1914, and extending to June 10, 1915, at a salary of one hundred fifty dollars (\$150) for the period (September 15, 1914.)

Grabbe, Florence, Typist in the Department of Dairy Husbandry, beginning September 1, 1914, and continuing until further notice, at a salary of sixty-five dollars (\$65) a month, subject to the rules of the Civil Service Commission. (August 14, 1914.)

Grimes, Nathan C., Assistant in Mathematics, for 10 months beginning September 1, 1914, at a salary of one hundred twenty dollars (\$120) a month. (September 16, 1914.)

Hakanson, Eric G., Student Assistant in Mechanotherapy in the College of Medicine, to give three hours service a week during the academic year beginning September 1, 1914, with a remuneration of fifty dollars (\$50) for the year. (September 15, 1914.)

Handschin, W. F., State Leader of County Demonstration Work and Vice Director of the Demonstration Service, for 12 months beginning October 1, 1914, at a salary of three thousand dollars (\$3,000) a year. (September 28, 1914.)

Hayes, Margaret L., University Stenographer, Rank II, in the University Library, at a salary of fifty dollars (\$50) a month, beginning September 1, 1914, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 15, 1914.)

Hayward, Nellie, Saleswoman in the Creamery of the Department of Dairy Husbandry, at a salary of fifty dollars (\$50) a month, beginning November 1, 1914, and continuing until further notice, subject to the rules of the Civil Service Commission. (November 3, 1914.)

Hogue, J. Harvey, Instructor in Foundry Practice, for nine months beginning October 1, 1914, at a salary of one hundred twenty dollars (\$120) a month. (September 29, 1914.)

Hoy, Anna, Trained Nurse in the College of Medicine, at a salary of sixty dollars (\$60) a month, beginning October 5, 1914, and continuing until May 31, 1915, subject to the rules of the Civil Service Commission. (October 17, 1914.)

Jay, Edith L., Stenographer in the Department of Agricultural Extension, at a salary of fifty dollars (\$50) a month, beginning October 1, 1914, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 16, 1914.)

Kern, Floy, Typist in the Library, at a salary of forty dollars (\$40) a month, beginning September 28, 1914, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 29, 1914.)

Kirshman, John E., Fellow in Economics, for ten months beginning September 1, 1914, with a stipendium of four hundred dollars (\$400). (September 26, 1914.)

Krejci, E. J., Student Assistant in Materia Medica in the College of Dentistry, without salary, for the academic year 1914-15. (September 26, 1914.)

Krudwig, Edna, Technician in the Laboratory in the Department of Pathology, for ten months beginning September 1, 1914, at a salary of forty dollars (\$40) a month. (September 28, 1914.)

Lefkoff, Theresa G., Beneficiary under the Rea Scholarship Fund in the College of Medicine, for the academic year 1914-15, with a stipendium of sixty dollars (\$60) a year. (October 16, 1914.)

McQuigg, Kate F. M., Library Clerk in the College of Medicine, at a salary of fifty dollars (\$50) a month, beginning November 15, 1914, and continuing until further notice, subject to the rules of the Civil Service Commission. (November 11, 1914.)

Malick, H. M., Student Laboratory Assistant in Chemistry in the School of Pharmacy, for the academic year 1914-15, with a remuneration of seventy-five dollars (\$75) for the year. (October 17, 1914.)

Manley, Verna A., Stenographer in the Department of Agronomy, at a salary of fifty dollars (\$50) a month, beginning October 1, 1914, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 21, 1914.)

Metcalf, Herbert E., Graduate Assistant in Zoology, for ten months beginning September 1, 1914, at a salary of thirty dollars (\$30) a month. (September 29, 1914.)

Miller, Eva G., Scientific Assistant and Cataloger in the Museum of Natural History, beginning September 1, 1914, at a salary of eight hundred dollars (\$800) a year. (September 17, 1914.)

Nebel, Merie L., Research Fellow in Mining Engineering in the Engineering Experiment Station, for 10 months beginning September 1, 1914, with a stipendium of fifty dollars (\$50) a month. (September 15, 1914.)

Moore, J. J., Assistant in the Department of Experimental Medicine, with the rank of Associate, for 12 months beginning September 1, 1914, at a salary of eighteen hundred dollars (\$1,800) a year. (September 9, 1914.)

Nauman, A. G., Instructor in Materia Medica in the College of Dentistry, for the academic year 1914-15, without salary. (September 10, 1914.)

Putnam, William J., Instructor in Theoretical and Applied Mechanics, for 10 months beginning September 1, 1914, at a salary of one hundred twenty dollars (\$120) a month. (September 10, 1914.)

Rahn, Carl, Instructor in Psychology, for 5 months beginning February 1, 1915, at a salary of one hundred fifty dollars (\$150) a month. (November 6, 1914.)

Redwood, Charles W., Scientific Artist in the Department of Zoology, beginning October 15, 1914, and continuing until June 30, 1915, at a salary of one hundred twenty dollars (\$120) a month. (October 16, 1914.)

Reed, Homer B., Instructor in Psychology, for 5 months beginning September 1, 1914, at a salary of seven hundred dollars (\$700) for the period. (September 22, 1914.)

Riggs, Elmer S., Lecturer on Comparative Anatomy in the College of Dentistry, for the academic year 1914-15, at a salary of one hundred fifty dollars (\$150) for the course. (September 10, 1914.)

Roberts, Nellie R., Cataloger in the Library on one-half time beginning September 21, 1914, and continuing until August 31, 1915, at a salary of thirty-two dollars and fifty cents (\$32.50) a month. (September 23, 1914.)

Sabin, Ethel E., Fellow in Philosophy, for ten months beginning September 1, 1914, with a stipendium of thirty-five dollars (\$35) a month; this appointment superseding her former appointment at thirty dollars a month. (October 17, 1914.)

Saha, Pramathanath, Beneficiary under the Rea Scholarship Fund in the College of Medicine, for the academic year 1914-15, with a stipendium of sixty dollars (\$60) a year. (October 16, 1914.)

Schiff, Nathan S., Student Assistant in Pharmacology in the College of Medicine, to give three hours service a week during the academic year beginning September 1, 1914, with a remuneration of fifty dollars (\$50) a year. (October 23, 1914.)

Scott, Bertha M., Stenographer in the Department of Chemistry, at a salary of fifty dollars (\$50) a month, beginning October 1, 1914, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 17, 1914.)

Seaberg, Elin M., Trained Nurse in the College of Medicine, at a salary of sixty dollars (\$60) a month, beginning October 5, 1914, and continuing until May 31, 1915, subject to the rules of the Civil Service Commission. (October 17, 1914.)

Seilin, Joseph L., Student Assistant in the College of Medicine, to give nine hours service a week, beginning October 1, 1914, and extending to June 10, 1915, at a salary of one hundred fifty dollars (\$150) for the period. (September 15, 1914.)

Shaklee, A. O., Assistant Professor of Pharmacology, for one year beginning September 1, 1914, at a salary of two thousand dollars (\$2,000) a year. (September 23, 1914.)

Shiner, Robert T., to assist in the College and Station work of the Department of Animal Husbandry, on three-fourths time, beginning October 1, 1914, and continuing until further notice, at a remuneration of seventy dollars (\$70) a month. (October 17, 1914.)

Signor, Nelle, Cataloger in the Library, on one-half time, beginning September 21, 1914, and continuing until August 31, 1915, at a salary of thirty-two dollars and fifty cents (\$32.50) a month. (September 23, 1914.)

Simmonds, Walter E., Assistant in Physical Therapy in the College of Medicine, on one-half time, for the academic year 1914-15, at a salary of five hundred dollars (\$500) a year. (September 15, 1914.)

Sinnock, Julia, Stenographer in the office of the Supervising Architect, at a salary of fifty dollars (\$50) a month, beginning September 24, 1914, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 8, 1914.)

Smith, Clayton S., Instructor in Physiological Chemistry in the College of Medicine, for the academic year 1914-15, at a salary of two thousand dollars (\$2,000) a year. (September 15, 1914.)

Soto, Rafael, Assistant in Romance Languages, beginning when he reports for duty and continuing until June 30, 1915, at a salary of one hundred dollars (\$100) a month. (September 29, 1914.)

Spindler, George W., Assistant in German, on part time, for the first semester of the academic year 1914-15, at a remuneration of one hundred twenty-five dollars (\$125) for the semester. (October 9, 1914.)

Stanton, William M., Assistant in Architecture, for ten months beginning September 1, 1914, at a salary of one hundred twenty dollars (\$120) a month. (September 15, 1914.)

Stewart, Charles L., Fellow in Economics, for ten months beginning September 1, 1914, with a stipend of forty-five dollars (\$45) a month; this appointment superseding his former appointment as traveling fellow with a stipend of one thousand dollars. (September 26, 1914.)

Stidston, Russell O., Instructor in English for the academic year 1914-15; this appointment superseding his former appointment as Assistant in English without change of salary. (October 31, 1914.)

von Tessmar, Otto, Technician in Gross Anatomy, beginning September 15, 1914, and continuing until further notice or until June 30, 1915, at a salary of fifty dollars (\$50) a month. (September 19, 1914.)

von Tessmar, Otto, Technician in Grass Anatomy, beginning October 1, 1914, and continuing until June 30, 1915, at a salary of fifty-five dollars (\$55) a month; this appointment superseding his former appointment at fifty dollars a month. (October 17, 1914.)

Tinsley, R. W., Scholar in German, for ten months beginning September 1, 1914, with a stipendium of twenty-five dollars (\$25) a month. (October 5, 1914.)

Ton, A., Student Laboratory Assistant in Chemistry in the School of Pharmacy for the academic year 1914-15, with a remuneration of seventy-five dollars (\$75) for the year. (October 17, 1914.)

Torgerson, Edward F., Assistant in Soil Physics in the Agricultural Experiment Station, beginning October 1, 1914, with a salary at the rate of eight hundred forty dollars (\$840) a year. (October 9, 1914.)

Trippett, S. P., Student Laboratory Assistant in Chemistry in the School of Pharmacy, for the academic year 1914-15, with a remuneration of seventy-five dollars (\$75) for the year. (October 17, 1914.)

Upp, R. W., Student Assistant in Operative Technics in the College of Dentistry, without salary, for the academic year 1914-15. (September 26, 1914.)

Vartanian, Mandiros B., Beneficiary under the Rea Scholarship Fund in the College of Medicine, for the academic year 1914-15, with a stipendium of sixty dollars (\$60) a year. (October 16, 1914.)

Varzhabedian, Mhrain A., Beneficiary under the Rea Scholarship Fund in the College of Medicine, for the academic year 1914-15, with a stipendium of sixty dollars (\$60) a year. (October 16, 1914.)

Walsh, Ethel M., Stenographer in the Cooperative Mining Investigations, at a salary of fifty dollars (\$50) a month, beginning October 1, 1914, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 23, 1914.)

Weedon, M. G., Technician in the Department of Pathology, for twelve months beginning September 1, 1914, at a salary of sixty dollars (\$60) a month. (September 9, 1914.)

Weiland, Henry J., Research Assistant in Physical Chemistry, on one-half time, for nine months beginning October 1, 1914, at a salary of five hundred dollars (\$500) for the period; this appointment superseding his former appointment as Assistant in Chemistry. (September 29, 1914.)

De Werff, Henry A., Assistant in Soil Physics in the Agricultural Experiment Station, beginning October 1, 1914, with a salary at the rate of eight hundred forty dollars (\$840) a year. (October 9, 1914.)

Wilson, Harry H., Student Assistant in Pharmacology in the College of Medicine, to give three hours service a week during the academic year beginning September 1, 1914, with remuneration of fifty dollars a year. (October 28, 1914.)

Winslow, John C., Laboratory Assistant in Bacteriology, for ten months beginning September 1, 1914, at a salary of fifty-four dollars (\$54) a month; this appointment superseding his former appointment at the rate of thirty dollars a month. (October 16, 1914.)

COMPTROLLER'S REPORT.

The Secretary presented also for record the report of the Comptroller, Prof. George E. Frazer, for the quarter ending September 30, 1914:

October 15, 1914.

Hon. W. L. Abbott, President Board of Trustees, University of Illinois.

DEAR SIR: I have the honor to hand you herewith a report showing the status of the accounts of the business office as at the close of the quarter ending September 30, 1914.

Under separate cover, as a part of this report, are presented lists of warrants drawn on the University Treasurer, and of vouchers certified to the State Auditor for payment.

Very truly yours,

GEORGE E. FRAZER, *Comptroller.*

SCHEDULE 1.

SUMMARY OF RECEIPTS AND DISBURSEMENTS AS AT SEPT. 30, 1914.

| | Balance. | Cash receipts Schedule 2. | State revenue. | Total. |
|--------------------------------------------------------|-------------|------------------------------|-------------------|----------------|
| University Treasurer— | | | | |
| General..... | \$71,783 11 | \$192,466 25 | ..... | \$ 264,249 36 |
| United States Agricultural Experiment Station..... | 274 83 | 7,519 50 | ..... | 7,794 33 |
| Trusts..... | 3,451 31 | 19,730 97 | ..... | 23,182 28 |
| Petty cash— | | | | |
| Bursar..... | 5,000 00 | ..... | ..... | 5,000 00 |
| Secretary, College of Medicine..... | 300 00 | ..... | ..... | 300 00 |
| Actuary, School of Pharmacy..... | 250 00 | ..... | ..... | 250 00 |
| Vice Director, Agricultural Experiment Station..... | 600 00 | ..... | ..... | 600 00 |
| State Auditor— | | | | |
| Operation, maintenance and equipment..... | ..... | ..... | \$1,600,000 00 | 1,600,000 00 |
| Buildings, land and equipment..... | ..... | ..... | 650,000 00 | 650,000 00 |
| Water survey and investigation..... | 2,310 56 | ..... | 21,500 00 | 23,810 56 |
| Mechanics and Miners' institutes..... | 5,473 58 | ..... | 15,000 00 | 20,473 58 |
| Total..... | \$89,443 39 | \$219,716 72 | \$2,236,500 00 | \$2,595,660 11 |

SCHEDULE 1—Concluded.

| | Disburse- ments Schedule 3. | Balances. | |
|-----------------------------------------------------|-----------------------------------|----------------|---------------|
| | | Items. | Totals. |
| University Treasurer— | | | |
| General..... | \$83,404 29 | \$180,845 07 | \$ 202,726 87 |
| United States Agricultural Experiment Station..... | 5,788 41 | 2,005 92 | |
| Trusts..... | 3,306 40 | 19,875 88 | |
| Petty cash— | | | |
| Bursar..... | ..... | \$5,000 00 | 6,150 00 |
| Secretary, College of Medicine..... | ..... | 300 00 | |
| Actuary, School of Pharmacy..... | ..... | 250 00 | |
| Vice Director, Agricultural Experiment Station..... | ..... | 600 00 | |
| State Auditor— | | | |
| Operation, maintenance and equipment..... | 401,450 06 | \$1,198,549 94 | 1,759,178 35 |
| Buildings, land and equipment..... | 122,788 46 | 527,211 54 | |
| Water survey and investigation..... | 5,675 38 | 18,135 18 | |
| Mechanics and Miners' Institutes..... | 5,191 89 | 15,281 69 | |
| Total..... | \$827,604 89 |  |  | $1,968,055 22 |

SCHEDULE 2.

CASH RECEIPTS SEPTEMBER, 1914.

| | Pre- viously reported. | Month ending Sept. 30, 1914. | Total receipts. |
|----------------------------------------------|------------------------------|---------------------------------------|--------------------|
| GENERAL FUND. | | | |
| Agricultural College and Experiment Station— | | | |
| Press service..... | \$ 67 60 | \$10 00 | \$ 77 60 |
| Agronomy College— | | | |
| Farm Mechanics..... | 33 40 | ..... | 33 40 |
| Soil Fertility..... | 270 05 | 50 | 270 55 |
| Soil Physics..... | 43 75 | ..... | 43 75 |

SCHEDULE 2—Continued.

| | Pre- viously reported. | Month ending Sept. 30, 1914. | Total receipts. |
|----------------------------------------------------------|------------------------------|---------------------------------------|--------------------|
| Agronomy Experiment Station Fields— | | | |
| Agronomy Experiment Fields..... | \$ 673 55 | \$ 11 23 | \$ 684 78 |
| Agronomy Experiment Station Crops— | | | |
| Crop Production Station..... | 102 32 | 617 40 | 719 72 |
| Animal Husbandry College— | | | |
| Animal Husbandry Administration..... | 3 37 | | 3 37 |
| Beef cattle..... | 133 60 | 12 75 | 146 35 |
| Animal Husbandry Education..... | | 4 00 | 4 00 |
| General and farming..... | 480 82 | | 480 82 |
| Horses..... | 10 00 | | 10 00 |
| Poultry..... | 248 14 | 11 87 | 260 01 |
| Sheep..... | 50 00 | 50 00 | 100 00 |
| Swine..... | 10 75 | 677 19 | 687 94 |
| Animal Husbandry Experiment Station— | | | |
| Beef Cattle Station..... | 8,002 06 | 356 60 | 8,358 66 |
| General and Farming Station..... | 480 81 | | 480 81 |
| Sheep Station..... | 65 00 | 124 32 | 189 32 |
| Swine Station..... | 10 00 | 677 20 | 687 20 |
| Animal Husbandry Station—bulletins and publications..... | 1 20 | | 1 20 |
| Cafeteria..... | 1,795 59 | 593 89 | 2,389 48 |
| Dairy Husbandry College— | | | |
| Creamery..... | 6,726 70 | 2,495 76 | 9,222 46 |
| Dairy Bacteriology..... | 2,484 21 | 610 19 | 3,094 40 |
| Pure bred herd..... | 75 00 | 150 00 | 225 00 |
| Dairy Experiment Station— | | | |
| Official Testing Station..... | 504 50 | | 504 50 |
| Dairy Bacteriology Station..... | | 101 26 | 101 26 |
| Dairy Experiment Herd Station..... | 176 35 | | 176 35 |
| Dairy Farm Station..... | | | 10 00 |
| Testing Association Station..... | 10 00 | 320 00 | 320 00 |
| Horticulture College— | | | |
| Landscape extension..... | | 18 00 | 18 00 |
| Pomology..... | | 180 88 | 180 88 |
| Olericulture..... | | 186 80 | 186 80 |
| Olney Farm..... | | 50 90 | 50 90 |
| Urbana Farm..... | | 121 06 | 121 06 |
| Horticulture general and farming..... | | 120 81 | 120 81 |
| Horticulture Experiment Station— | | | |
| Horticulture Plant Breeding Station..... | | 26 35 | 26 35 |
| Household Science..... | | 7 85 | 7 85 |
| Total..... | \$22,458 77 | \$7,536 81 | \$29,995 58 |
| Engineering College— | | | |
| Ceramics..... | \$ 5 50 | | \$ 5 50 |
| Civil Engineering..... | 35 00 | \$34 00 | 69 00 |
| Engineering Experiment Station..... | 75 05 | 27 21 | 102 26 |
| Electrical Engineering..... | 35 75 | | 35 75 |
| Mechanical Engineering..... | 5 74 | | 5 74 |
| Mining Engineering..... | | 3 92 | 3 92 |
| Theoretical and Applied Mechanics..... | 454 86 | 280 20 | 735 06 |
| Total..... | \$611 90 | \$345 33 | \$957 23 |
| College of Liberal Arts and Sciences— | | | |
| Chemistry..... | \$11 11 | \$20 00 | \$31 11 |
| Classical Museum..... | | 95 85 | 95 85 |
| Total..... | \$11 11 | \$115 85 | \$126 96 |
| College of Dentistry— | | | |
| Infirmary Clinic..... | \$393 25 | \$209 00 | \$602 25 |
| Matriculation 1914-1915..... | 135 00 | 30 00 | 165 00 |
| Total..... | \$528 25 | \$239 00 | \$767 25 |
| College of Medicine— | | | |
| Dispensary..... | \$ 85 15 | \$ 71 60 | \$156 75 |
| General, 1913-1914..... | 207 00 | 125 00 | 332 00 |
| General Summer Term..... | 410 00 | 70 00 | 480 00 |
| Interest..... | 264 00 | | 264 00 |
| Matriculation..... | 40 00 | | 40 00 |
| Laboratory breakage..... | 97 15 | | 97 15 |
| Laboratory, 1912-1913..... | | 3 70 | 3 70 |
| Rebates..... | 28 05 | | 28 05 |
| Total..... | \$1,131 35 | \$270 30 | \$1,401 65 |

SCHEDULE 2—Concluded.

| | Pre- viously reported. | Month ending Sept. 30, 1914. | Total receipts. |
|-------------------------------------------------------|------------------------------|---------------------------------------|---------------------|
| Physical plant— | | | |
| Buildings..... | \$ 63 81 | \$ 1 00 | \$ 64 81 |
| Grounds..... | | 1 00 | 1 00 |
| Heating and lighting..... | 1 84 | 308 19 | 310 03 |
| Labor..... | | 24 69 | 24 69 |
| Rents— | | | |
| Armory..... | 30 00 | | 30 00 |
| Houses..... | 193 50 | 60 00 | 253 50 |
| Sale of houses..... | 330 00 | 500 00 | 830 00 |
| Supervising Architect's office..... | 261 02 | 47 33 | 308 35 |
| Telephone exchange..... | 4 75 | | 4 75 |
| Total..... | \$884 92 | \$942 21 | \$1,827 13 |
| Miscellaneous— | | | |
| Accountancy..... | \$ 75 | | \$ 75 |
| <i>Alumni Record</i> | 13 50 | | 13 50 |
| Blue printing..... | 136 89 | \$ 30 | 137 19 |
| Business office..... | 10 50 | | 10 50 |
| Fee collections— | | | |
| General and laboratory..... | 907 50 | 75,573 50 | 76,481 00 |
| Lockers Men's Gymnasium—general..... | 20 00 | 1,361 00 | 1,381 00 |
| Lockers Men's Gymnasium—faculty..... | | 73 00 | 73 00 |
| Lockers Women's Gymnasium..... | 6 50 | 312 00 | 318 50 |
| Lockers shop and laboratory..... | | 103 00 | 103 00 |
| Freshmen Advisers..... | 25 00 | | 25 00 |
| Gregory Memorial..... | 15 06 | | 15 06 |
| Interest on endowment fund..... | 16,211 07 | | 16,211 07 |
| Library salaries..... | 8 00 | | 8 00 |
| Library..... | 31 | | 31 |
| Library stacks additions..... | | 120 82 | 120 82 |
| Lincoln Hall improvements..... | | 81 | 81 |
| Morrill Fund..... | 25,000 00 | | 25,000 00 |
| Military Department..... | | 2 02 | 2 02 |
| Nelson Fund..... | 25,000 00 | | 25,000 00 |
| Orchestral concerts..... | | 1,854 00 | 1,854 00 |
| Office supply stores..... | 167 34 | 28 | 167 62 |
| President's office..... | 1 25 | | 1 25 |
| Printograph..... | 12 43 | 4 09 | 16 52 |
| Physical plant stores..... | | 13 62 | 13 62 |
| Summer Session 1914..... | 85 50 | | 85 50 |
| Student Associations..... | | 25 | 25 |
| Water survey..... | 31 35 | | 31 35 |
| Total..... | \$67,652 95 | \$79,418 69 | \$147,071 64 |
| School of Pharmacy— | | | |
| Laboratory deposits..... | | \$ 1,861 00 | \$1,861 00 |
| Laboratory balances 1913-1914..... | \$ 81 | | 81 |
| Matriculation..... | 120 00 | 250 00 | 370 00 |
| Tuition..... | 170 00 | 7,917 00 | 8,087 00 |
| Total..... | \$290 81 | \$10,028 00 | \$10,318 81 |
| Total—general funds..... | \$93,570 06 | \$98,896 19 | \$192,466 25 |
| TRUST FUNDS. | | | |
| See Schedule 301, total..... | \$1,134 02 | \$18,596 95 | \$19,730 97 |
| UNITED STATES AGRICULTURAL EXPERIMENT STATION. | | | |
| Adams Fund..... | \$3,750 00 | | \$3,750 00 |
| Adams Fund receipts..... | | \$19 50 | 19 50 |
| Hatch Fund..... | 3,750 00 | | 3,750 00 |
| Total..... | \$7,500 00 | \$19 50 | \$7,519 50 |
| SUMMARY. | | | |
| General University..... | \$93,570 06 | \$98,896 19 | \$192,466 25 |
| Trust Funds..... | 1,134 02 | 18,596 95 | 19,730 97 |
| United States Agricultural Experiment Station..... | 7,500 00 | 19 50 | 7,519 50 |
| Total..... | \$102,204 08 | \$117,512 64 | \$219,716 72 |

SCHEDULE 3.

SUMMARY OF APPROPRIATIONS AS AT SEPT. 30, 1914.

| Schedule number. | Appropriation for— | Cash disbursements. | Transfer charges. | Open market orders. | Job orders. |
|------------------|--------------------------------------------------|---------------------|-------------------|---------------------|-------------|
| 31 | Land, buildings and equipment..... | \$ 83,169 97 | \$ 1,330 44 | \$14,554 36 | \$23,793 00 |
| 32 | Physical plant..... | 37,110 81 | 19,365 44 | 10,565 87 | 10,381 50 |
| 33 | Administration and general experiment..... | 56,392 86 | 1,515 37 | 4,678 44 | 355 50 |
| 34 | College of Liberal Arts and Sciences..... | 86,419 25 | 1,048 75 | 17,763 70 | 5,180 00 |
| 35 | Agricultural College and Experiment Station..... | 142,631 91 | 2,589 00 | 24,398 37 | 7,357 75 |
| 36 | Engineering College and Experiment Station..... | 61,221 04 | 854 80 | 3,204 93 | 776 00 |
| 37 | Graduate School..... | 5,868 64 | 38 37 | 1,116 40 | 3 00 |
| 38 | College of Medicine and Dentistry..... | 33,397 43 | 684 45 | 7,558 73 | ..... |
| 39 | Other schools and departments..... | 118,086 58 | 269 10 | 2,399 32 | 30 00 |
| 301 | Trust funds..... | 3,306 40 | ..... | ..... | ..... |
| | Total..... | \$627,604 89 | \$27,695 72 | \$86,240 12 | \$47,876 75 |

SCHEDULE 3—Concluded.

| Schedule number. | Appropriation for— | Library orders. | Contracts. | Total charges. |
|------------------|--------------------------------------------------|-----------------|--------------|----------------|
| 31 | Land, buildings and equipment..... | ..... | \$394,239 85 | \$517,087 62 |
| 32 | Physical plant..... | ..... | 15,515 00 | 92,938 62 |
| 33 | Administration and general experiment..... | \$8,789 54 | 4,600 00 | 76,340 71 |
| 34 | College of Liberal Arts and Sciences..... | ..... | ..... | 110,411 70 |
| 35 | Agricultural College and Experiment Station..... | 1 81 | 1,266 18 | 178,245 02 |
| 36 | Engineering College and Experiment Station..... | 98 46 | ..... | 66,155 23 |
| 37 | Graduate School..... | 15 08 | ..... | 7,041 46 |
| 38 | College of Medicine and Dentistry..... | ..... | 16,669 50 | 58,310 11 |
| 39 | Other schools and departments..... | 2,765 49 | 4,500 00 | 128,550 49 |
| 301 | Trust funds..... | ..... | ..... | 3,306 40 |
| | Total..... | \$11,679 35 | \$436,790 53 | \$1,237,887 36 |

SCHEDULE 3I.

STATEMENT OF APPROPRIATIONS FOR LAND, BUILDINGS, AND EQUIPMENT AS AT SEPT. 30, 1914.

| | Cash disbursements. | Transfer charges. | Open market orders. | Job orders. | Contracts. | Total. |
|------------------------------------|---------------------|-------------------|---------------------|-------------|--------------|--------------|
| Land and land improvements— | | | | | | |
| Land..... | \$10,725 50 | ..... | ..... | ..... | ..... | \$ 10,725 50 |
| Campus lighting..... | 2,050 35 | \$140 15 | \$ 20 00 | \$ 350 00 | ..... | 2,560 50 |
| Switch track..... | 520 39 | 1 65 | 2,615 00 | 190 00 | ..... | 3,327 04 |
| Campus extension..... | ..... | 9 57 | ..... | ..... | ..... | 9 57 |
| Pavements and walks..... | 1,354 72 | ..... | ..... | ..... | ..... | 1,354 72 |
| Tennis courts..... | ..... | ..... | ..... | 300 00 | ..... | 300 00 |
| Woman's playground..... | 217 79 | 15 | ..... | ..... | ..... | 217 94 |
| Buildings— | | | | | | |
| Armory (New)..... | 26,345 06 | 478 55 | 2,890 29 | 2,815 00 | \$ 20,414 31 | 52,943 21 |
| Armory (Old) improvements..... | 42 83 | 11 76 | 200 00 | 1,650 00 | ..... | 1,904 59 |
| Auditorium..... | 1,777 58 | 95 03 | 3,779 75 | 3,660 00 | ..... | 9,312 36 |
| Administration Building..... | 2,973 53 | 20 35 | ..... | ..... | 119,555 36 | 122,549 24 |
| Boiler house addition..... | 7,734 98 | 114 46 | 30 00 | 2,210 00 | 2,803 91 | 12,893 35 |
| Botanical Laboratory..... | 2,160 30 | 14 15 | 3,619 59 | 3,541 00 | 4,675 00 | 14,010 04 |
| Ceramics Building..... | ..... | 4 55 | ..... | ..... | ..... | 4 55 |
| Chemistry Building addition..... | 9,232 03 | 35 49 | 703 00 | 5,040 00 | 225,610 68 | 240,621 20 |
| Commerce Building (1912-1913)..... | 109 18 | ..... | ..... | ..... | ..... | 109 18 |
| Education Building..... | ..... | 23 87 | ..... | ..... | ..... | 23 87 |
| Law Building (1912-1913)..... | 7 00 | ..... | ..... | ..... | ..... | 7 00 |
| Library stacks addition..... | 12,190 09 | 33 20 | 91 88 | 800 00 | 8,994 54 | 22,109 71 |
| Lincoln Hall improvements..... | 68 40 | 1 15 | ..... | 500 00 | ..... | 569 55 |

SCHEDULE 31—Concluded.

| | Cash disbursements. | Transfer charges. | Open market orders. | Job orders. | Contracts. | Total. |
|-----------------------------|---------------------|-------------------|---------------------|--------------------|---------------------|---------------------|
| Buildings—Concluded. | | | | | | |
| Observatory..... | \$ 523 88 | \$ 75 41 | \$166 00 | \$ 480 00 | \$ 986 05 | \$ 2,231 34 |
| Storehouse..... | 6 27 | 175 72 | | 2,000 00 | | 2,175 72 |
| Zoology Vivarium..... | | 5 02 | 395 85 | 235 00 | | 642 14 |
| Music Building..... | | 20 | | | | 20 |
| Mining Laboratory..... | | 1 70 | | | | 1 70 |
| General equipment— | | | | | | |
| Furniture and fixtures..... | 88 52 | 88 31 | 43 00 | 22 00 | | 241 83 |
| Pipe organ..... | 5,061 57 | | | | 11,200 00 | 16,261 57 |
| Total..... | \$83,169 97 | \$1,330 44 | \$14,554 86 | \$23,793 00 | \$394,239 85 | \$517,087 62 |

SCHEDULE 32.

STATEMENT OF APPROPRIATIONS FOR PHYSICAL PLANT AS AT SEPT. 30, 1914.

| | Cash disbursements. | Transfer charges. | Open market orders. | Job orders. | Contracts. | Total. |
|-----------------------------------|---------------------|--------------------|---------------------|--------------------|--------------------|--------------------|
| Extension— | | | | | | |
| Electrical conduit extension..... | \$ 1,274 00 | | | \$ 225 00 | | \$ 1,499 00 |
| Fire protection equipment..... | 232 25 | | \$ 34 50 | | | 266 75 |
| Heating and lighting plant..... | 11,785 47 | \$ 95 | 6,146 55 | 1,415 00 | \$9,133 00 | 28,480 97 |
| Telephone extension..... | 571 30 | | | | | 571 30 |
| Tunnel extension..... | | | | 400 00 | 6,382 00 | 6,782 00 |
| Water Station extension..... | 803 11 | 35 | 450 00 | 115 00 | | 1,388 46 |
| Heating extension..... | 315 32 | 57 | 2,690 00 | 6,575 00 | | 9,580 89 |
| Auto truck..... | 450 00 | | | | | 450 00 |
| Operation and maintenance— | | | | | | |
| Salaries..... | 4,879 93 | | | | | 4,879 93 |
| Administration..... | 1,967 86 | 2,272 97 | 461 75 | 109 00 | | 4,811 58 |
| Heating and lighting..... | 6,293 12 | 3,864 75 | 34 30 | 545 00 | | 10,667 17 |
| Building operation..... | 6,815 77 | 6,121 20 | 44 70 | | | 12,981 67 |
| Buildings maintenance..... | 15 85 | 4,695 14 | 157 50 | 962 50 | | 5,830 99 |
| Grounds..... | 1,163 18 | 1,471 50 | 17 95 | 35 00 | | 2,687 63 |
| Fire protection..... | 233 33 | 327 12 | | | | 560 45 |
| Water Station..... | 111 87 | 409 70 | 528 62 | | | 1,050 19 |
| Telephone exchange..... | 268 45 | 201 19 | | | | 469 64 |
| Total..... | \$37,110 81 | \$19,365 44 | \$10,565 87 | \$10,381 50 | \$15,515 00 | \$92,938 62 |

SCHEDULE 33.

STATEMENT OF APPROPRIATIONS FOR ADMINISTRATION AND GENERAL EXPENSE AS AT SEPT. 30, 1914.

| | Cash disbursements. | Transfer charges. | Open market orders. | Job orders. | Library orders. | Contracts. | Total. |
|--------------------------------|---------------------|-------------------|---------------------|-------------|-----------------|------------|-------------|
| Administrative offices— | | | | | | | |
| Salaries..... | \$13,549 04 | | | | | | \$13,549 04 |
| Board of Trustees..... | 1,078 74 | \$ 17 00 | | | | | 1,095 74 |
| Quarterly audit..... | 438 49 | | | | | | 438 49 |
| President's office..... | 540 88 | 253 09 | \$ 15 00 | \$ 1 00 | | | 809 97 |
| Vice President's office..... | 59 39 | | | | | | 59 39 |
| Business office..... | 2,017 64 | 397 49 | 97 00 | 42 00 | | | 2,554 13 |
| Registrar's office..... | 1,857 14 | 258 84 | 2,560 60 | | | | 4,676 58 |
| Council of Administration..... | 160 65 | | 60 00 | | | | 220 65 |
| Legal Counsel..... | 29 84 | | | | | | 29 84 |
| Treasurer's office..... | 150 00 | | | | | | 150 00 |
| General departments— | | | | | | | |
| Salaries..... | 16,537 49 | | | | | | 16,537 49 |
| Library additions..... | 11,935 89 | 105 00 | | | \$8,798 54 | | 20,839 43 |
| Library..... | 2,537 68 | 237 47 | 533 65 | 64 00 | | | 3,422 80 |
| Dean of Men..... | 175 60 | 92 53 | 36 55 | 2 50 | | | 307 18 |
| Dean of Women..... | 107 91 | 34 42 | 6 00 | | | | 148 33 |

SCHEDULE 33—Concluded.

| | Cash disbursements. | Transfer charges. | Open market orders. | Job orders. | Library orders. | Contracts. | Total. |
|-------------------------------------------|---------------------|-------------------|---------------------|-------------|-----------------|------------|-------------|
| General departments—Concluded. | | | | | | | |
| Physical Training for Men. | \$ 41 65 | \$16 48 | \$362 85 | \$ 19 00 | | | \$ 439 98 |
| Physical Training for Women | 50 78 | 30 96 | 15 00 | 10 00 | | | 106 74 |
| Military | 764 95 | 10 14 | 145 75 | 173 00 | | | 1,093 84 |
| High School Visitor | 79 08 | 85 | | | | | 79 98 |
| High School Conference | 16 87 | | | | | | 16 87 |
| Blue printing | 771 70 | 13 32 | 301 31 | 21 00 | | | 1,107 33 |
| Publications— | | | | | | | |
| Mississippi Valley History Review | 75 00 | | | | | | 75 00 |
| Alumni Record | 2 78 | | | | | | 2 78 |
| Alumni Quarterly | 250 00 | | | | | | 250 00 |
| Annual Register | 39 00 | | | | | | 39 00 |
| Directory of Matriculants | 394 74 | 13 00 | | | | | 407 74 |
| Press service | 11 00 | 6 20 | | | | | 17 20 |
| General | 100 00 | 44 | 1 98 | | | | 102 42 |
| Journal of English and Germanic Philology | | 40 | | 3 00 | | | 3 40 |
| Student's Handbook | 300 00 | | | | | | 300 00 |
| Comptroller's Report | 126 75 | 13 84 | 357 75 | | | | 498 34 |
| Diplomas | 62 62 | | | | | | 62 62 |
| Weekly Calendar | 8 60 | | | | | | 8 60 |
| General expense— | | | | | | | |
| Gregory Memorial | 375 27 | 85 | 41 50 | 20 00 | | | 437 62 |
| Emergency Hospital | | | 81 00 | | | | 81 00 |
| Towel system | 147 39 | | | | | | 147 39 |
| Orchestra concerts | 32 42 | 11 10 | 12 50 | | \$4,600 00 | | 4,656 02 |
| Convocations | 422 09 | 1 95 | | | | | 424 04 |
| Rebates to students | 1,182 40 | | | | | | 1,182 40 |
| Total | \$56,392 86 | \$1,515 37 | \$4,678 44 | \$355 50 | \$8,798 54 | \$4,600 00 | \$76,340 71 |

SCHEDULE 34.

STATEMENT OF APPROPRIATIONS FOR COLLEGE OF LIBERAL ARTS AND SCIENCES AS AT SEPT. 30, 1914.

| | Cash disbursements. | Transfer charges. | Open market orders. | Job orders. | Total. |
|------------------------------------|---------------------|-------------------|---------------------|-------------|--------------|
| Salaries | \$75,808 35 | | | | \$75,808 35 |
| Administration | 313 21 | \$ 5 31 | \$ 38 25 | | 356 59 |
| Art and Design | 6 00 | 10 00 | 8 00 | | 24 00 |
| Astronomy | 81 19 | 5 72 | 164 50 | \$ 24 00 | 275 41 |
| Bacteriology | 381 27 | 38 51 | 353 65 | 122 00 | 895 43 |
| Botany | 349 61 | 24 61 | 3,551 88 | | 3,926 10 |
| Ceramics | 685 40 | 151 28 | 670 70 | 90 00 | 1,597 38 |
| Ceramics cooperative investigation | 745 54 | | | | 745 54 |
| Chemistry | 6,437 45 | 580 66 | 11,128 10 | 4,807 00 | 22,953 21 |
| Classics | 1 62 | | 5 00 | | 6 62 |
| Education | 187 47 | 140 42 | 19 00 | | 346 89 |
| Educational survey | 25 35 | 2 25 | | | 27 60 |
| English | 187 52 | 10 03 | 102 20 | | 299 75 |
| Entomology | 41 62 | | 2 00 | | 43 62 |
| Geology | 1 51 | 1 73 | 129 60 | 3 00 | 135 84 |
| German | 32 00 | 2 00 | | | 34 00 |
| History | 4 34 | 47 27 | | | 51 61 |
| Mathematics | 190 13 | 4 08 | 15 00 | 4 00 | 213 21 |
| Philosophy | 28 | 2 08 | | 53 00 | 55 36 |
| Physiology | 177 35 | | 246 34 | | 423 69 |
| Political Science | 2 75 | 3 48 | | | 6 23 |
| Psychology | 108 70 | | 257 75 | 30 00 | 396 45 |
| Romance Language | 21 12 | | | | 21 12 |
| Sociology | 10 20 | 4 50 | 4 00 | | 18 70 |
| Zoology | 445 94 | 15 00 | 386 48 | 47 00 | 894 42 |
| Museums— | | | | | |
| Classical | 160 60 | | 651 25 | | 811 85 |
| European Culture | 4 40 | | | | 4 40 |
| Natural History | 8 33 | | 30 00 | | 38 33 |
| Total | \$86,419 25 | \$1,048 75 | \$17,763 70 | \$5,180 00 | \$110,411 70 |

SCHEDULE 35.

STATEMENT OF APPROPRIATIONS FOR AGRICULTURAL COLLEGE AND EXPERIMENT STATION
AS AT SEPT. 30, 1914.

| | Cash disbursements. | Transfer charges. | Open market orders. | Job orders. | Library orders. | Contract. | Total. |
|----------------------------------------|---------------------|-------------------|---------------------|-------------|-----------------|------------|--------------|
| Buildings | | | \$ 200 00 | \$ 127 00 | | \$994 03 | \$ 1,354 04 |
| Stock pavilion | \$ 9 81 | \$ 23 20 | | | | | 30 75 |
| Horticulture Glass Houses | 30 75 | | | 5,000 00 | | | 5,005 56 |
| Animal Nutrition Laboratory | | 5 56 | | | | | 1 75 |
| Feeding plant | | 1 75 | | | | | |
| College | | | 165 00 | 45 00 | \$ 76 | | 3,708 68 |
| Administration | 5,434 77 | 63 15 | *1,020 29 | 25 00 | | | 5,491 42 |
| Agricultural extension | 4,200 91 | 245 22 | *639 60 | 284 00 | | | 12,636 15 |
| Agronomy, Schedule 351 | 11,207 12 | 496 43 | *4,461 57 | 661 50 | | | 24,951 63 |
| Animal Husbandry, Schedule 352 | 19,460 74 | 367 82 | 3,160 54 | 328 00 | | | 18,870 72 |
| Dairy Husbandry, Schedule 353 | 15,063 03 | 319 15 | *1,301 37 | 59 25 | 1 05 | 272 15 | 18,159 29 |
| Horticulture, Schedule 354 | 16,149 68 | 375 79 | *482 32 | 50 00 | | | 5,798 00 |
| Household Science | 5,252 45 | 22 23 | *1,149 30 | 12 00 | | | 3,462 29 |
| Cafeteria | 2,052 54 | 248 45 | | | | | 624 99 |
| Veterinary Science | 624 99 | | 15 08 | | | | 1,040 29 |
| Agricultural press service | 974 11 | 51 10 | 100 00 | | | | 1,154 85 |
| Animal Husbandry specimens | 1,054 85 | | | | | | |
| Experiment Station | | | *2,441 35 | 3 00 | | | 31,394 55 |
| Agronomy, Schedule 351 | 28,898 51 | 51 69 | *344 61 | 376 50 | | | 7,542 94 |
| Animal Husbandry, Schedule 352 | 6,667 83 | 154 00 | *837 43 | 354 00 | | | 8,859 36 |
| Dairy, Schedule 353 | 7,543 77 | 124 16 | *347 72 | 5 00 | | | 10,528 30 |
| Horticulture, Schedule 354 | 10,136 28 | 39 30 | | | | | |
| United States Experiment Station | | | | | | | 1,378 50 |
| Hatch Administration | 1,378 50 | | | | | | 150 00 |
| Hatch Agronomy | 150 00 | | *300 75 | 2 50 | | | 1,517 36 |
| Hatch Dairy Husbandry | 1,214 11 | | 15 50 | 25 00 | | | 487 57 |
| Hatch Nitrogen Fixation Research | 447 07 | | | | | | 300 00 |
| Adams Administration | 300 00 | | *18 43 | | | | 753 53 |
| Adams Animal Husbandry | 735 10 | | | | | | 1,566 64 |
| Adams Horticulture | 1,568 64 | | | | | | |
| Soil maps | 4,078 35 | | 7,397 51 | | | | 11,475 86 |
| Total | \$142,631 91 | \$2,589 00 | \$24,398 37 | \$7,357 75 | \$ 1 81 | \$1,266 18 | \$178,245 02 |

* Including orders carried forward from 1913-1914.

SCHEDULE 351.

STATEMENT OF APPROPRIATIONS FOR AGRONOMY AS AT SEPT. 30, 1914.

| | Cash disbursements. | Transfer charges. | Open market orders. | Job orders. | Total. |
|-----------------------------------|---------------------|-------------------|---------------------|-------------|-------------|
| College— | | | | | |
| Crop production | \$1,428 58 | \$ 25 61 | | \$ 2 00 | \$1,456 19 |
| Farm mechanics | 2,631 32 | 113 98 | \$ 71 00 | 240 00 | 3,056 30 |
| Plant breeding | 923 48 | 21 09 | | 12 00 | 956 57 |
| Soil fertility | 3,803 69 | 107 35 | 31 50 | 30 00 | 3,972 54 |
| Soil physics | 2,420 05 | 228 40 | 459 50 | | 3,107 95 |
| Total, Schedule 35 | \$11,207 12 | \$496 43 | \$562 00 | \$284 00 | \$12,549 55 |
| Experiment Station— | | | | | |
| Agronomy Experiment Station soil— | | | | | |
| Agronomy Experiment fields | \$10,204 17 | | \$1,142 01 | \$3 00 | \$11,349 18 |
| Soils analysis | 4,054 80 | \$37 51 | 5 50 | | 4,097 81 |
| Soil survey | 7,864 30 | 3 85 | | | 7,868 15 |
| Soil extension | 653 36 | | | | 653 36 |

SCHEDULE 351—Concluded.

| | Cash disbursements. | Transfer charges. | Open market orders. | Job orders. | Total. |
|------------------------------------|---------------------|-------------------|---------------------|-------------|-------------|
| Experiment Station—Concluded. | | | | | |
| Agronomy Experiment Station crops— | | | | | |
| Crop production..... | \$3,834 53 | \$5 20 | \$78 38 | ..... | \$3,918 11 |
| Plant breeding..... | 2,287 35 | 5 13 | 57 00 | ..... | 2,329 48 |
| Total, Schedule 35..... | \$28,898 51 | \$51 69 | \$1,262 89 | \$3 00 | \$30,216 09 |
| United States Experiment Station— | | | | | |
| Hatch soil fertility..... | \$150 00 | ..... | ..... | ..... | \$150 00 |
| Total, Schedule 35..... | \$150 00 | ..... | ..... | ..... | \$150 00 |

SCHEDULE 352.

STATEMENT OF APPROPRIATIONS FOR ANIMAL HUSBANDRY AS AT SEPT. 30, 1914.

| | Cash disbursements. | Transfer charges. | Open market orders. | Job orders. | Total. |
|-----------------------------------|---------------------|-------------------|---------------------|-------------|-------------|
| College— | | | | | |
| Administration..... | \$8,898 83 | \$ 81 99 | \$ 291 28 | \$ 8 00 | \$9,280 10 |
| Animal Nutrition..... | 869 90 | 46 38 | 2 75 | ..... | 919 03 |
| Beef cattle..... | 2,057 26 | ..... | 1,392 64 | 30 00 | 3,479 90 |
| Education..... | 228 98 | 10 55 | 37 60 | 59 00 | 336 13 |
| General and farming..... | 2,066 93 | ..... | 283 97 | 10 00 | 2,360 90 |
| Genetics..... | 28 21 | 163 44 | 5 65 | 291 50 | 488 80 |
| Horses..... | 2,475 84 | ..... | 899 30 | ..... | 3,375 14 |
| Poultry..... | 1,062 55 | ..... | 3 30 | 210 00 | 1,275 85 |
| Sheep..... | 653 95 | 45 56 | 38 30 | 40 00 | 777 81 |
| Swine..... | 1,118 29 | 19 90 | 64 00 | 13 00 | 1,215 19 |
| Total, Schedule 35..... | \$19,460 74 | \$367 82 | \$3,018 79 | \$661 50 | \$23,508 85 |
| Experiment Station— | | | | | |
| Administration..... | \$ 984 55 | \$36 18 | ..... | ..... | \$ 970 73 |
| Animal Nutrition..... | 1,478 53 | 97 67 | \$262 25 | \$ 56 50 | 1,894 95 |
| Beef cattle..... | 815 11 | ..... | 8 50 | 12 00 | 835 61 |
| General and farming..... | 855 35 | ..... | ..... | 300 00 | 1,155 35 |
| Horses..... | 520 12 | ..... | ..... | ..... | 520 12 |
| Live stock system..... | 707 89 | 2 28 | ..... | ..... | 710 17 |
| Sheep..... | 520 58 | ..... | 3 25 | 8 00 | 531 83 |
| Swine..... | 824 90 | 17 87 | 29 80 | ..... | 872 57 |
| Bulletins and publications..... | 10 80 | ..... | ..... | ..... | 10 80 |
| Total, Schedule 35..... | \$6,667 83 | \$154 00 | \$303 80 | \$376 50 | \$7,502 13 |
| United States Experiment Station— | | | | | |
| Adams Animal Nutrition..... | \$599 98 | ..... | ..... | ..... | \$599 98 |
| Adams Genetics..... | 131 87 | ..... | \$6 85 | ..... | 138 72 |
| Adams Swine..... | 3 25 | ..... | ..... | ..... | 3 25 |
| Total, Schedule 35..... | \$735 10 | ..... | \$6 85 | ..... | \$741 95 |
| Specimens— | | | | | |
| Sheep..... | \$151 57 | ..... | ..... | ..... | \$151 57 |
| Swine..... | ..... | ..... | \$100 00 | ..... | 100 00 |
| Horses..... | 903 28 | ..... | ..... | ..... | 903 28 |
| Total, Schedule 35..... | \$1,054 85 | ..... | \$100 00 | ..... | \$1,154 85 |

SCHEDULE 36.

STATEMENT OF APPROPRIATIONS FOR ENGINEERING COLLEGE AND EXPERIMENT STATION
AS AT SEPT. 30, 1914.

| | Cash disbursements. | Transfer charges. | Open market orders. | Job orders. | Library orders. | Contracts. | Total. |
|----------------------------------------|---------------------|-------------------|---------------------|-------------|-----------------|------------|-------------|
| College— | | | | | | | |
| Salaries | \$39,560 03 | | | | | | \$39,560 03 |
| Administration..... | 1,071 87 | \$200 73 | \$ 21 00 | \$129 50 | | | 1,423 10 |
| Architecture..... | 1,327 79 | 32 22 | 291 30 | 76 00 | \$98 46 | | 1,825 77 |
| Civil Engineering..... | 122 01 | 52 16 | 270 43 | 160 00 | | | 604 60 |
| Electrical Engineering..... | 548 41 | 213 48 | 179 75 | 200 00 | | | 1,141 64 |
| General Engineering Drawing..... | 239 88 | | 18 00 | 2 50 | | | 260 38 |
| Mechanical Engineering..... | 3,354 65 | 149 38 | 382 59 | 118 00 | | | 4,004 62 |
| Mining Engineering..... | 519 79 | 74 97 | 448 59 | 6 00 | | | 1,049 35 |
| Physics..... | 1,619 94 | 23 66 | 279 56 | 3 00 | | | 1,926 16 |
| Railway Engineering..... | 477 03 | 50 78 | 169 73 | | | | 697 54 |
| Theoretical and Applied Mechanics..... | 376 65 | 15 16 | 20 00 | 25 00 | | | 436 81 |
| Station— | | | | | | | |
| Salaries | 4,892 99 | | | | | | 4,892 99 |
| Administration..... | 383 24 | 27 04 | | | | | 410 28 |
| Civil Engineering..... | 173 55 | | 18 75 | | | | 192 30 |
| Electrical Engineering..... | 267 00 | | 255 00 | | | | 522 00 |
| Railway Engineering..... | 28 00 | | | | | | 28 00 |
| Theoretical and Applied Mechanics..... | 345 35 | 12 15 | 25 00 | 15 00 | | | 397 50 |
| Cooperative mines investigation..... | 720 97 | 3 07 | 271 80 | | | | 995 84 |
| Miners' and Mechanics' Institutes..... | 5,191 89 | | 553 43 | 41 00 | | | 5,786 32 |
| Total..... | \$61,221 04 | \$854 80 | \$3,204 93 | \$776 00 | \$98 46 | | \$66,155 23 |

SCHEDULE 37.

STATEMENT OF APPROPRIATIONS FOR GRADUATE SCHOOL AS AT SEPT. 30, 1914.

| | Appropriations. | Cash disbursements. | Transfer charges. | Open market orders. | Job orders. | Library orders. | Total charges. | Free balance. |
|-----------------------------------|-----------------|---------------------|-------------------|---------------------|-------------|-----------------|----------------|---------------|
| Salaries..... | | \$4,431 66 | | | | | \$4,431 66 | |
| Administration..... | \$1,500 00 | 553 86 | \$24 48 | \$266 40 | | \$ 3 30 | 848 04 | \$ 651 96 |
| Research— | | | | | | | | |
| Stebbins..... | 50 00 | 50 00 | | | | | 50 00 | |
| Savage..... | 200 00 | 141 56 | | | | | 141 56 | 58 44 |
| Washburn..... | 320 00 | 282 15 | | | | | 282 15 | 37 85 |
| Balke..... | 150 00 | 88 00 | | | | | 88 00 | 62 00 |
| Unassigned..... | 5,000 00 | | | | | | | 5,000 00 |
| Library equipment..... | 3,500 00 | | | | | | | 3,500 00 |
| <i>Journal of Philology</i> | 500 00 | | | | | | | 500 00 |
| <i>University Studies</i> | 4,000 00 | 53 60 | 10 50 | 850 00 | | | 914 10 | 3,085 90 |
| Illinois History survey..... | 3,000 00 | 267 81 | 3 39 | | \$3 00 | 11 75 | 285 95 | 2,714 05 |
| Crockerland expedition..... | 2,500 00 | | | | | | | 2,500 00 |
| Total..... | | \$5,868 64 | \$38 37 | \$1,116 40 | \$3 00 | \$15 05 | \$7,041 46 | |

SCHEDULE 38.

STATEMENT OF THE APPROPRIATIONS FOR THE COLLEGES OF MEDICINE AND DENTISTRY
AS AT SEPT. 30, 1914.

| | Cash disburse- ments. | Transfer charges. | Open market orders. | Con- tracts. | Total. |
|---------------------------------|-----------------------------|----------------------|---------------------------|-----------------|-------------|
| General— | | | | | |
| Salaries..... | \$7,765 75 | | | | \$ 7,765 75 |
| Administration..... | 456 28 | \$ 75 17 | \$ 189 04 | \$ 276 45 | 976 94 |
| Physical plant..... | 5,547 20 | 25 32 | 456 01 | 14,443 28 | 20,471 81 |
| Laboratory supplies..... | 3,488 72 | | 4,426 00 | | 7,914 72 |
| Anatomy..... | 208 18 | 97 27 | 27 06 | 581 25 | 913 76 |
| Physiology..... | 306 95 | 2 60 | 45 25 | | 354 80 |
| Chemistry..... | 102 03 | 83 14 | 52 50 | | 237 67 |
| Medical— | | | | | |
| Salaries..... | 6,054 30 | | | | 6,054 30 |
| Administration..... | 1,644 58 | 43 89 | 459 76 | 977 60 | 3,125 83 |
| Pathology..... | 100 37 | 23 73 | 66 25 | | 190 35 |
| Pharmacology..... | 51 10 | 18 08 | 119 75 | | 188 93 |
| Research..... | 125 83 | 54 59 | 147 68 | | 328 10 |
| Medicine..... | 42 00 | 1 58 | 100 25 | | 143 83 |
| Surgery..... | 35 75 | 1 85 | 61 50 | | 99 10 |
| Obstetrics..... | 168 75 | | | | 168 75 |
| Roentgenology..... | 45 01 | 22 | 241 00 | | 286 23 |
| Dispensary..... | 488 50 | 185 34 | 37 40 | | 711 24 |
| Library..... | 560 12 | 1 65 | 680 90 | | 1,242 67 |
| Bacteriology..... | 8 50 | | | | 8 50 |
| Dental— | | | | | |
| Salaries..... | 4,156 57 | | | | 4,156 57 |
| Administration..... | 880 16 | 46 97 | 261 04 | 390 92 | 1,579 09 |
| Oral Surgery and Pathology..... | 13 26 | 4 15 | 60 | | 18 01 |
| Operative Dentistry..... | 23 15 | | 54 00 | | 77 15 |
| Prosthetic Dentistry..... | 54 70 | 72 | | | 55 42 |
| Infirmary..... | 942 51 | 18 18 | 107 74 | | 1,068 43 |
| Radiography..... | 8 00 | | 45 00 | | 53 00 |
| Mortgage and interest..... | 119 16 | | | | 119 16 |
| Total..... | \$33,397 43 | \$684 45 | \$7,558 73 | \$16,669 50 | \$58,300 11 |

SCHEDULE 39.

STATEMENT OF APPROPRIATIONS FOR OTHER SCHOOLS AND DEPARTMENTS
AS AT SEPT. 30, 1914.

| | Cash disburse- ments. | Transfer charges. | Open market orders. | Job orders. | Library orders. | Con- tracts. | Total. |
|------------------------------------|-----------------------------|----------------------|---------------------------|----------------|--------------------|-----------------|--------------|
| Commerce— | | | | | | | |
| Salaries..... | \$ 5,586 63 | | | | | | \$ 5,586 63 |
| Expense..... | 1,013 66 | \$ 55 60 | \$ 532 50 | \$15 00 | \$1,550 41 | | 3,167 17 |
| Law School— | | | | | | | |
| Salaries..... | 5,433 23 | | 31 50 | | | | 5,433 23 |
| Expense..... | 218 47 | 16 47 | | | | | 266 44 |
| Pharmacy— | | | | | | | |
| Salaries..... | 2,191 64 | | | | | | 2,191 64 |
| Expense..... | 4,417 18 | 60 | 365 40 | | \$4,500 00 | | 9,283 18 |
| Library School— | | | | | | | |
| Salaries..... | 1,767 45 | | | | | | 1,767 45 |
| Expense..... | 105 70 | 10 76 | 3 50 | 3 00 | | | 122 96 |
| Music— | | | | | | | |
| Salaries..... | 2,869 97 | | | | | | 2,869 97 |
| Expense..... | 224 11 | 22 62 | | | | | 246 73 |
| Water survey..... | 8,460 95 | 145 15 | 1,314 92 | 12 00 | | | 9,933 02 |
| Summer Session..... | 23,908 07 | 7 90 | 65 00 | | | | 23,980 97 |
| Accountancy Committee..... | 42 30 | 10 00 | 16 50 | | | | 68 80 |
| Law Library..... | 61 05 | | 70 00 | | 1,215 08 | | 1,346 13 |
| Library Summer School..... | 237 50 | | | | | | 237 50 |
| Stores and transfer ac- counts— | | | | | | | |
| Office supplies stores..... | 3,273 70 | | | | | | 3,273 70 |
| Physical plant stores..... | 26,183 33 | | | | | | 26,183 33 |
| Postage stores..... | 1,942 20 | | | | | | 1,942 20 |
| Printograph..... | 98 61 | | | | | | 98 61 |
| Labor..... | 30,050 83 | | | | | | 30,050 83 |
| Total..... | \$118,086 58 | \$269 10 | \$2,399 32 | \$30 00 | \$2,765 49 | \$4,500 00 | \$128,050 49 |

SCHEDULE 301.

TRUST FUND REPORT AS AT SEPT. 30, 1914.

| | Balance July 1, 1914. | Receipts to: Aug. 31. | Receipts Septem- ber. | Total receipts. | Dis- burse- ments to Aug. 31, 1914. | Dis- burse- ments Septem- ber. | Total disburse- ments. | Balance Sept. 30, 1914. |
|-------------------------------------------------|-----------------------------|-----------------------------|-----------------------------|--------------------|-------------------------------------------------|--------------------------------------------|------------------------------|-------------------------------|
| B'nai B'rith | \$ 114 85 | | | \$ 114 85 | | \$ 11 00 | \$ 11 00 | \$ 103 85 |
| Bryan Prize | 250 00 | | | 250 00 | | | | 250 00 |
| Class of 1895 | 78 | | | 78 | | | | 78 |
| Graduate School Thesis Depart- ment | 575 00 | | | 575 00 | | | | 575 00 |
| Key deposits | | \$ 4 50 | \$ 127 50 | 132 00 | | 1 00 | 1 00 | 131 00 |
| McDowell Mem- orial | 4 57 | | | 4 57 | | | | 4 57 |
| McKinley Fund— interest | | 52 62 | 62 64 | 115 26 | | | | 115 26 |
| McKinley Fund— principal | 48 79 | 335 00 | 39 00 | 422 79 | | 625 00 | 625 00 | *202 21 |
| Military suits | | | 17,755 20 | 17,755 20 | | 1,004 40 | 1,004 40 | 16,750 80 |
| Plym Fellowship.. | 1,200 00 | | | 1,200 00 | \$200 00 | | 200 00 | 1,000 00 |
| Snyder Fund— in- terest | | 137 97 | 27 61 | 165 58 | | | | 165 58 |
| Snyder Fund— principal | 774 17 | 603 93 | 220 00 | 1,598 10 | | 1,350 00 | 1,350 00 | 248 10 |
| Towel fund | 291 75 | | 365 00 | 656 75 | 25 00 | | 25 00 | 631 75 |
| Wilson Lecture- ship | 100 00 | | | 100 00 | | | | 100 00 |
| Woman's League.. | 91 40 | | | 91 40 | | 90 00 | 90 00 | 1 40 |
| Total | \$3,451 31 | \$1,134 02 | \$18,596 95 | \$23,182 28 | \$225 00 | \$3,081 40 | \$3,306 40 | \$19,875 88 |

*Overdraft.

SCHEDULE 4.

RECONCILIATION WITH UNIVERSITY TREASURER AS AT SEPT. 30, 1914.

| | |
|-------------------------------------------------------|---------------------|
| General fund— | |
| Treasurer's balance | \$205,587 71 |
| Add: Receipts in hands of Bursar | 4,680 79 |
| | <u>\$210,268 50</u> |
| Deduct: Amount to be transferred to trusts fund | 17,755 20 |
| | <u>\$192,513 30</u> |
| Deduct: Outstanding warrants— | |
| Issued before July 1, 1912 | \$ 319 64 |
| Issued 1912-1913 | 21 73 |
| Issued 1913-1914 | 149 50 |
| Issued 1914-1915 | 11,177 36 |
| | <u>11,668 23</u> |
| Business office balance | <u>\$180,845 07</u> |
| United States Agricultural Experiment Station Fund— | |
| Treasurer's balance | \$2,907 75 |
| Deduct: Outstanding warrants | 901 83 |
| Business office balance | <u>\$2,005 92</u> |
| College of Medicine Fund— | |
| Treasurer's balance | \$133 75 |
| Deduct: Outstanding warrants— | |
| Issued before July 1, 1912 | \$113 75 |
| Issued 1912-1913 | 20 00 |
| | <u>133 75</u> |
| Business office balance | <u>\$000 00</u> |
| Trust fund— | |
| Treasurer's balance | \$4,182 23 |
| Add: Receipts in hands of Bursar | 494 85 |
| | <u>\$ 4,677 08</u> |
| Add: Amount to be transferred from general fund | 17,755 20 |
| | <u>\$22,432 28</u> |
| Deduct: Outstanding warrants | 2,556 40 |
| Business office balance | <u>\$19,875 88</u> |

SCHEDULE 5.

RECONCILIATION WITH STATE AUDITOR AS AT SEPT. 30, 1914.

| | |
|----------------------------------------|-----------------------|
| Operation, maintenance and equipment— | |
| State Auditor's balance..... | \$1,200,570 91 |
| Deduct: Unpaid vouchers | 2,020 97 |
| Business office corrected balance..... | \$1,198,549 94 |
| Deduct: Error, voucher O-1718..... | 51 00 |
| Business office balance..... | <u>\$1,198,498 94</u> |
| Buildings, land and equipment— | |
| State Auditor's balance..... | \$532,228 69 |
| Deduct: Unpaid vouchers | 5,017 15 |
| Business office balance..... | <u>\$527,211 54</u> |
| Water survey— | |
| State Auditor's balance..... | \$18,434 46 |
| Deduct: Unpaid vouchers | 299 28 |
| Business office corrected balance..... | \$18,135 18 |
| Deduct: Error, voucher W-56..... | 30 |
| Business office balance..... | <u>\$18,134 88</u> |
| Miners' and Mechanics' Institutes— | |
| State Auditor's balance..... | \$15,792 27 |
| Deduct: Unpaid vouchers | 510 58 |
| Business office balance..... | <u>\$15,281 69</u> |

The board took a recess at 1.15 for luncheon. During the recess, Governor Dunne and Miss Watson joined the members of the board.

SETTLEMENT OF SUIT OF MISS BREE KELLY.

President Abbott reported that Miss Bree Kelly had obtained judgment of \$750 and costs in a suit against the College of Physicians and Surgeons. This suit, which was for personal injuries claimed to have been caused by falling on an icy sidewalk, was tried in the Superior Court of Cook County, at the term beginning on the first Monday in July, 1914. Judge Harker stated that Miss Kelly had expressed her willingness to accept an immediate settlement of \$500.

On motion of Governor Dunne, the Comptroller of the University was authorized to settle this suit for the sum of five hundred dollars (\$500). The appropriation involved was made by the following vote: Aye, Mr. Abbott, Mr. Blair, Mrs. Busey, Mr. Dunne, Mrs. Evans, Mr. Hoit, Mr. Montgomery, Mr. Moore, Miss Watson; noes, none; absent, Mrs. Henrotin, Mr. Meeker, Mr. Trevett.

RELEASE OF HELLER MORTGAGE.

Judge Harker reported that the release of the Heller mortgage which was authorized by the board on December 19, 1912 (see report 1914, p. 146), had not been executed properly, and requested that the officers of the board be authorized to execute a new release.

On motion of Governor Dunne, the officers of the board were authorized to execute a release of the Heller mortgage deed of the date of April 9, 1870, and recorded in Book S, page 257, in the office of the Recorder of Campaign County. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mr. Dunne, Mrs. Evans, Mr. Hoit, Mr. Montgomery, Mr. Moore, Miss Watson; noes, none; absent, Mrs. Henrotin, Mr. Meeker, Mr. Trevett.

The board adjourned.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

MEETING OF DECEMBER 3, 1914.

A special meeting of the Board of Trustees of the University of Illinois was held at the University, in Urbana, on Thursday, December 3, 1914, beginning at 12.30 p. m., pursuant to the following notice which was sent out by the Secretary on November 25, 1914:

Upon the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois, in Urbana, on Thursday, December 3, 1914, beginning at 12.30 p. m., to consider such matters as the committees of the board and the President of the University may submit, and such other business as may be duly presented.

When the board convened, the following members were present: President Abbott, Mrs. Busey, Governor Dunne, Mrs. Evans, Mr. Hoit. President James was present.

There being no quorum, the board adjourned.

W. L. ABBOTT, *President*.

H. E. CUNNINGHAM, *Secretary*.

MEETING OF DECEMBER 8, 1914.

The quarterly meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, on Tuesday, December 8, 1914, at 12.30 p. m.

When the board convened the following members were present: President Abbott, Superintendent Blair, Mrs. Busey, Mrs. Evans, Mr. Hoit, Miss Watson. Mr. Meeker came in a little later and recorded his vote on the actions already taken.

President James was present.

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

The regular order of business was suspended and the board proceeded immediately to the consideration of the following matters presented by President James:

PROPOSAL TO SEND A CADET REGIMENT TO SAN FRANCISCO.

(1) A letter signed by the Commandant of Cadets, Maj. F. D. Webster, and Joseph N. Greene, Colonel of the Cadet Corps, asking for permission to make an effort to raise money to take a picked regiment of 832 men, including the band of the University Corps of Cadets, to the Panama-Pacific Exposition at San Francisco:

URBANA, ILL., November 22, 1914.

To the Board of Trustees of the University of Illinois:

The Military Department respectfully petitions the Board of Trustees for permission to make every possible effort to raise money to take a picked regiment of 832 men, including the band of the University Corps of Cadets to the Panama Exposition at San Francisco. It is proposed to leave Champaign on June 19 at the close of the school year and to remain in San Francisco for a period of not less than two weeks or more than four weeks.

It is estimated that the approximate cost of such an undertaking would be \$80,000. In order to raise this sum, it is proposed to assess each man who goes on the trip fifteen dollars, thereby raising the sum of \$12,000. It is further proposed to raise the remaining amount from three possible sources, to wit: by a special act of the State Legislature, by possible aid from the United States Government, or by aid from the Illinois Commission for the Panama Fair Exposition.

Inasmuch as the State of Illinois must have an exhibit at the Fair, the Military Department is of the opinion that at this particular time a military exhibit would be especially appropriate. The part which college trained soldiers may play in the history of the country in the future may be a great one. The State would be splendidly represented by our Corps of Cadets.

This petition has precedent. The University Corps was sent to the St. Louis Exposition in 1904. The State Legislature of Missouri by a special act appropriated enough money to send the Missouri Corps of Cadets to the Jamestown Exposition.

The Military Department believes this undertaking would be a great good for both the University and the State of Illinois. It therefore petitions that permission be given so that the Military Department may attempt to raise the necessary money.

Respectfully submitted,

F. D. WEBSTER,
Major of Infantry, Commandant of Cadets.
JOS. N. GREENE,
Cadet Colonel.

The Counsel of Administration, after discussing the proposition carefully voted that while there would be no objection to such a trip in itself it would be undesirable to have a request for an appropriation for this purpose presented to the coming Legislature, useless to present it to the commission for the Panama Fair Exposition, and probably useless to present it to Congress.

On motion of Superintendent Blair, this matter was referred to the President of the University, with power to act.

REQUEST FOR FIELD GUNS FOR THE CADET CORPS.

(2) A letter from Maj. F. D. Webster, Professor of Military Science in the University, enclosing certain correspondence with the Adjutant General of the United States Army, in regard to the issue of field guns for the use of the Student Battery of Artillery:

November 17, 1914.

President E. J. James, University of Illinois.

SIR: I desire to invite your attention to enclosed letter and 2d endorsement thereon. I would be glad to have you consider this matter with a view to taking

up the scheme presented at some future time. This Government is now in great need of auxillary troops to reinforce the Infantry already on hand in the National Guard.

Very respectfully,

F. D. WEBSTER,
Professor of Military Science.
URBANA, ILL., October 21, 1914.

From: Maj. F. D. Webster, Infantry; Professor of Military Science and Tactics.
To: The Adjutant General, United States Army, Washington, D. C.
Subject: Issue of late model of field guns to University of Illinois.

1. Referring to paragraph 26, G. O. 70, November 18, 1913, I request to know if the standing of the University of Illinois is, in the opinion of the Inspector, such as to warrant the issue of a later type of field gun for use of the student Battery of Artillery.

2. There are over 2,000 men in the student Infantry Brigade and a Battery of Field Artillery of sixty men proficient in foot battery work whose services should be utilized in learning the use of the later methods of field artillery fire.

3. If later model guns can be furnished more men can be made available for such duty.

4. The guns now on hand are the 3.2 inch B. L. Steel rifles, model 1885.

F. D. WEBSTER.

WAR DEPARTMENT, The A. G. O., November 12, 1914.

To Maj. F. D. Webster, Infantry; Professor of Military Science and Tactics, University of Illinois, Urbana, Ill.:

1. While the standard of military instruction at the University of Illinois, as determined by the last annual inspection, was very satisfactory, the 3-inch field artillery material cannot be supplied at the present time under the provision of General Orders No. 70, War Department, 1913. Attention is invited to the fact that where the authorities of a state can organize a *bona fide* battery of field artillery composed wholly or in part of students of a college or university it can be incorporated in the Militia of the state and placed upon the same status as to material, instruction, etc., as any other Militia Battery. It should be clearly understood that the purpose of the Militia Law is to organize and equip units that will be effective in time of war and that will be available for service when needed, in the same manner as organizations of the Regular Army.

2. Such batteries are liable to Federal inspection under section 14 of the Militia Law and will be under the Inspector-Instructors of the Regular Army on duty in districts. They must attend camp, conduct target practice and in general show a state of efficiency that warrants recognition by the Federal Government.

3. Two such batteries are now organized at the University of Minnesota. The state authorities of Indiana are now contemplating the organization of similar batteries.

4. The organization of a Militia Battery in the University of Illinois might be effected in the same manner, by the State authorities of Illinois with the approval and support of the University.

By order of the Secretary of War:

A. F. LAND, Adjutant General.

No action was taken on this matter.

REQUEST FOR CHANGE OF UNIFORM.

(3) A letter from the Professor of Military Science concerning a change in the uniform for the Cadet Brigade of the University of Illinois:

November 12, 1914.

President E. J. James, University of Illinois.

SIR: I have the honor to make the following recommendation regarding the Military Department, with the request that it be submitted to the Board of Trustees for its action at the earliest practicable date.

That a change of uniform be made from the present one to the Olive Drab Woolen Service, the same as is in use in the United States Army. This will consist of the following articles:

| | |
|--------------------|----------------------|
| 1—Cap, olive drab. | 1—Leggins, canvas. |
| 1—Breeches. | 1—Waist belt (web). |
| 1—Trousers. | 1—Shirt, olive drab. |
| 1—Coat. | |

The total cost of these is about \$14 as against \$16.20 required for the present uniform.

This uniform will be more comfortable than the present one and more serviceable in every way. The breeches with leggins will be worn for drill purposes and the trousers when appearing at cadet hops and for other social purposes.

This change will result in a mixed uniform for the first year, the sophomores wearing the present uniform and only the freshmen buying the new one. The sentiment of the cadets is almost unanimous in desiring this change.

The new two-year contract for 1915-16 and 1916-17 is to let in the Spring of 1915. The War Department attempts in no way to influence the University in regard to uniform.

Upon the recommendation of Director A. A. Harding, it is thought desirable and advisable to retain the present uniform for the band.

Very respectfully,

F. D. WEBSTER,
Major of Infantry, Professor of Military Science.

Consideration of this matter was deferred.

REPORT OF STATE LABORATORY OF NATURAL HISTORY.

(4) A letter from Prof. Stephen A. Forbes, Director of the State Laboratory of Natural History, transmitting the biennial report of the work of this department:

November 27, 1914.

President Edmund J. James, University of Illinois.

SIR: I have the honor to report concerning the operations of the State Laboratory of Natural History during the past two years, that, with the exception of the necessary routine work at the Urbana headquarters, they have been limited mainly to a continuation of our operations on the Illinois River and its tributary waters, now rapidly approaching a completion of our program.

A general survey of the chemistry and biology of the stream, reported for the upper river in article 10 of Volume IX of the *Bulletins* of this Laboratory, has now been carried on for the lower part of the river, from Peoria to the mouth, with special attention to the animal life of the shores and bottom of the river and of the lakes of its overflow land.

Mud samples were also obtained from these waters for chemical analysis, with a view especially to a classification of the bottom land lakes and streams in respect to their natural productivity. Studies have been made of the length of time during which aquatic animals or their eggs can survive when the land lies dry between overflow periods. For this purpose samples of the dirt collected from tracts which had been out of the water for various periods were put into jars of water and kept under normal conditions to see what aquatic animals and plants would reappear and multiply. It was a part of the object of this inquiry to test the practicability of a rotation of agriculture and fish culture, as recommended by high European authority.

Samples of the water of the river have been collected and analyzed chemically every two weeks for an entire year from twelve stations along the course of the stream, together with other samples from the Mississippi River for comparison. The special object of this series is to trace down the stream the gradual transformation of the organic matters contained in the sewage contributions from the Chicago Drainage Canal and from the principal towns along the river banks, with a view to learning where they first become available as food for aquatic plants, and thus, in the end, for the maintenance of fishes.

Large collections of fish stomachs have been made and studied to give us details of the natural food of certain of our more important fishes, especially black bass, carp, and buffalo, and our more destructive water animals, particularly gars and cormorants. Similar studies have been made of the food of the smaller animals of the bottom, upon which fishes are largely dependent for their own maintenance.

Systematic and continuous observations have been carried on upon the breeding grounds of bass and carp with reference especially to the fate of the fry in our natural waters.

The practical disappearance of the buffalo from the Illinois River, formerly its most important food fish, has led to a study of the buffalo fisheries of the Mississippi River, particularly those at New Boston and Alton, in the hope that light might thus be thrown upon the Illinois River problem.

The data derived from these various investigations, together with others of the years preceding the present biennium, have now been tabulated and organized, preliminary to the preparation of reports upon their various topics; and the manuscripts of several such reports are well advanced towards completion.

An analysis and tabulation of all data of fish production of the Illinois River obtainable from the various statistical reports made from 1894 to the last United States Census of 1908, has been made by us with the idea primarily of comparing the productivity of the Illinois waters before and after the opening of the Chicago Drainage Canal in 1900. We have obtained additional data of this sort by a careful compilation and analysis of all shipments of fish from Havana, one of the principal shipping points on the Illinois, from 1908 to the present year.

We have been, during the past summer, working upon a program of cooperation with the Rivers and Lakes Commission and the State Game and Fish Commission, which has resulted in the engagement, by the Rivers and Lakes Commission, of Alvord and Burdick, a firm of eminent engineers, to make a general report upon the Illinois River, having in view all the interests concerned. We have collated and turned over to these engineers a considerable body of information concerning the river and its fisheries, and have translated for their use many foreign articles describing fisheries conditions and yields under various forms of management in the Old World. We have also made a general reconnaissance of the river, in their company, in our Station launch, on a trip from LaSalle to Grafton, at the mouth of the stream.

I have also endeavored to make our products and operations as useful as practicable to the Game and Fish Conservation Commission, have held several conferences with them at their request, and have made a special biological survey of the waters in the Spring Lake reclamation district as bearing upon propositions of the commissioners of that district for a transfer of a portion of their property to the State for fish production.

A similar service was done, at the request of the Rivers and Lakes Commission, in a thoroughgoing biological survey of the upper Fox River, with special reference to pollutions of that stream by towns along its banks of which complaint had been filed with the commission. Our collections were made at fifty-six stations from Dundee to Yorkville, and a preliminary report of the various pollutional conditions found, as illustrated by the plant and animal contents of the stream, was made to the commission September 19.

The Illinois River work has been in immediate charge, as heretofore, of Mr. R. E. Richardson, Biologist of the Laboratory.

The water analyses have been made by the Water Survey of the State under a cooperative arrangement by which the products of the work are available to both parties.

Other chemical determinations have been made at State Laboratory expense in the chemical laboratories of the University.

The biological station houseboat, or floating laboratory, which is the portable headquarters of all our Illinois River work, was rebuilt during the last winter at the expense of the University of Illinois, to which this property actually belongs. Our equipment for field work is consequently now in excellent condition.

At Urbana an important work has been in progress, in the determination and incorporation of large additions to our extensive insect collections, and a complete reorganization of the whole to bring it up to date. The time of the systematic entomologist of the Laboratory, Mr. C. A. Hart, is virtually all given to this work.

Our very large recent collections of aquatic animals and plants from the Illinois River region are an important addition to the permanent collections of the Laboratory, available not only for our own present studies but for detailed work by others for many years to come.

One family of insects (Chironomidae) whose aquatic larvae are particularly important as an element in the food of fishes, has been thoroughly worked up, and a monograph on the family prepared for publication by Mr. J. R. Malloch, an expert in this Department of Entomology, now permanently on my staff.

I have also improved the opportunity of establishing a new laboratory for exact research on aquatic animals at the University, where a newly appointed Professor of Animal Ecology has been engaged for part-time service on the State Laboratory staff in an investigation of special subjects requiring a fixed equipment of complex apparatus. He is now at work on the precise effects of contaminations due to gas-house wastes upon the various species of fishes exposed to them in our principal streams. Many subjects are now opened to us for the first time by the establishment of this new laboratory. There are also several important matters already in hand requiring further field work for their completion, and an active investigation of new problems must consequently be continued during the coming two years.

Our field and experimental work having now run far ahead of our report manuscripts, it is my intention to give the greater part of the time available during the coming year to the preparation and publication of bulletins making the results of our studies available to those interested. There is, in fact, in my hands a great accumulation of materials in various stages of preparation for publication, much of it obtained many years ago; and I would like it if my employments and responsibilities might be so adjusted that I could bring these matters to the point of final report and publication without further delay.

Respectfully yours,

STEPHEN A. FORBES.

This report was received for record.

LITIGATION AGAINST THE UNIVERSITY.

(5) A communication from Judge O. A. Harker, Counsel for the University, stating the present situation in regard to certain cases against the Board of Trustees of the University of Illinois, pending and undetermined in the courts.

November 25, 1914.

To President James and the Board of Trustees of the University of Illinois:

As Legal Counsel of the University, I beg leave to submit the following report as to cases against the Board of Trustees pending and undetermined in the courts:

WALTER J. NORTH, ADMINISTRATOR OF THE ESTATE OF JAMES W. NORTH, DECEASED
V. THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS.

This case was brought before the Illinois Industrial Board under the Workmen's Compensation Act of 1913, to recover for the death of James W. North, which occurred on the 5th of December, 1913, by his falling through an elevator shaftway, at the College of Medicine, Chicago. North was employed as curator at a salary of \$70 per month. The University denied its liability on the ground that North's death was attributable to no negligence of the University, and because the University had not elected to come under the provisions of the Workmen's Compensation Act. Upon the hearing, counsel for the respondent moved to dismiss the case upon the ground that the University was without the provisions of the act, never having so elected. The motion was overruled, and decision entered against the Board of Trustees requiring it to pay the representatives of the deceased \$3.08 per week, commencing December 5, 1913, and continuing until such payments aggregate \$3,360. Application was at once made to have the cause reviewed by the Supreme Court upon a writ of certiorari. The writ was obtained, but it cannot now be reviewed in that method because the Supreme Court has recently decided in another case that the provision of the act authorizing a review by certiorari in that court is unconstitutional. We were therefore compelled to apply to the Circuit Court of Cook County for the writ, and the cause is there pending. If that court should decide against us, a writ of error will be prosecuted to the Supreme Court. It is highly important that this should be done because of the uncertainty concerning certain provisions of the Workmen's Compensation Act and the desirability of having the Supreme Court decide whether we are within its provisions without filing election to be within it.

MARIE SEEBACH V. BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS.

This is a suit pending in the Circuit Court of Champaign County brought by the plaintiff, a former student, who was dropped from the University for poor scholarship. It is an *ex contractu* action in which she complains of the refusal of the University authorities to allow her to continue as a student, and she seeks

a judgment of \$10,000. It is defended upon the ground that the University was authorized in its discretion to discontinue the plaintiff's attendance as a student, she having failed to meet the requirements under established rules.

MARIE SEEBACH V. EDMUND J. JAMES, AND OTHERS.

This action is a tort action against President James and others, members of the Council of Administration, for wrongfully excluding the plaintiff as a student after she had been admitted as such and allowed for a certain length of time to pursue her studies. The special plea under which the case will be defended sets up certain rules adopted for the guidance of under-graduate students, the enforcement of which is necessary. The defense is the same as in the case last above mentioned. The power of the Council of Administration in its discretion to exclude poor students will be put to its test in this case.

GEORGE DOUGLAS V. THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS.

This is a suit pending in the Circuit Court of Champaign County, in which the plaintiff claims rent on 40 acres of land purchased from him by the Board of Trustees. He claims rent at the rate of \$12 per acre under an agreement made with Prof. Blair, of the Department of Agriculture. Prof. Blair denies that any agreement to pay rent in the event of the purchase of Mr. Douglas' land was ever made by him. The suit is defended upon two grounds; first that no such contract as that set up by Mr. Douglas was ever made by Mr. Blair with him, and second, that Prof. Blair had no authority from the Board of Trustees to make any contract whatsoever with Mr. Douglas.

THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS V. HENRY RIETZ, NELLIE WALTON, AND CHARLES W. WALCOTT.

This is a proceeding which was commenced before the County Judge of Champaign County to condemn lots 23, 24, and 25, in the Forestry Heights Addition to Urbana (property situated on Nevada Street) for university purposes. After a trial in which considerable evidence was heard as to the value of the lots, the jury returned a verdict fixing the compensation of each property owner at \$3,500. The University announced its election to stand by the verdict and prayed for an order allowing it on the 15th day of December, 1914, to pay the compensation and the costs of the proceedings. On the payment of the amount and the costs on or before the 15th of December, the University will go into possession and ownership of the three lots.

DAVIS MCCONNOUGHEY V. BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS.

This was a petition for mandamus filed by the petitioner to compel the University authorities to admit him as a student, and allow him to pursue duties as such. His petition alleged that he registered as a Freshman in the College of Arts and Sciences in September, 1913; that he was dropped for poor work; that he was admitted again on probation at the Summer Session, 1914, and that he applied for admission in September, 1914, and was denied. The suit was begun immediately with the beginning of the school year and as it was important to have an early decision in the case reached, I waived want of service in time for the September term of the Circuit Court and interposed answer admitting the refusal to allow the petitioner to register and justifying it upon the ground that his work was so exceedingly poor and below that of an ordinary student that the general welfare of the University required that he be excluded. A jury was waived and a trial had before the Hon. Frank H. Boggs, presiding judge of the Circuit Court. The case is similar to the Seebach case, excepting that the method of procedure is different. Each involves the power of the University authorities in their discretion to exclude students because of poor scholarship. The court, after taking the case under advisement, rendered an opinion fully justifying the action of the Council of Administration in refusing to allow the petitioner to continue as a student. He holds that the University is invested with large discretionary power in carrying on its work of education, and the courts should not interfere except in case of abuse of that discretion.

The petitioner prayed for and obtained an appeal and the case is now pending in the Appellate Court at Springfield. I have the utmost confidence that the decision of Judge Boggs will be sustained.

Respectfully submitted,

O. A. HARKER, *Legal Counsel.*

This report was received for record.

PLYM FELLOWSHIP IN ARCHITECTURE.

(6) A letter from Francis J. Plym, President of the Kawneer Manufacturing Company, Niles, Mich., concerning the permanent endowment of the Francis J. Plym Fellowship.

October 26, 1914.

President Edmund J. James, University of Illinois, Urbana, Illinois.

MY DEAR DR. JAMES: In answer to your letter of the 15th of October, I was aware that the Fellowship had only been made for five years and this was the last year. I have thought this over a great deal and of course we are not definitely sure of anything, particularly our income, but as my business was going on, I assumed I would soon be justified in offering to the Trustees a sum of money, the interest of which would be sufficient to permanently endow a Fellowship for European study and travel. Until this time had arrived, I had fully intended to maintain the Fellowship as I had been doing, remitting to the Trustees at least \$1,000 a year.

When I first suggested this endowment, I did not have the idea of continuing for only a few years and then discontinuing. Of course I had in mind the successful outcome of my business, the result of which would determine the continuation of this Fellowship. The indications are now, however, that there will be no omission. In case anything should happen to me, the estate would be such that the matter could be carried on without any interruption.

What I am aiming at through this Fellowship is this—to see the Department of Architecture developed into one of the best, if not the best, Architectural Colleges in this country and that it will indirectly aid the University and that, lastly, this scholarship will be helpful to the Department of Architecture and the University, as well as to the Fellow in his future work. If I am in a small measure successful in accomplishing these results, I shall be perfectly satisfied.

I did feel that probably the Fellows who had been abroad might be justified in asking for a certificate of some sort from the University, stating that they had completed this work in a satisfactory manner. I feel sure it would help the boys in their future work. As it is now, they have nothing apparent, to indicate this work was done, unless those who are interested might go to the University for reference.

Yours respectfully,

FRANCIS J. PLYM.

On the recommendation of President James and on motion of Mrs. Evans, this letter was received for record, and the President of the University was authorized to have an announcement of the Fellowship printed in the Annual Register.

LEASES OF THE FARM LANDS GIVEN BY CAPT. SMITH.

(7) A letter from the Comptroller concerning the leases filed with the Secretary of the Board of Trustees by Capt. Thomas J. Smith, covering the real estate which Capt. Smith recently presented to the University for the erection of a Music Building.

On the recommendation of President James and on motion of Superintendent Blair, this letter was referred to the Committee on Agriculture with the request for a recommendation upon the best policy to be pursued in handling these lands.

LABORATORY FEE IN ZOOLOGY.

(8) A letter from Dr. K. C. Babcock, Dean of the College of Liberal Arts and Sciences, endorsing a recommendation made by Prof. Henry B. Ward, that a laboratory fee of \$2.50 be fixed for course 4 in Invertebrate Zoology which begins next semester.

On the recommendation of President James and on motion of Mr. Hoyt, the recommendation of Dr. Babcock was approved and the fee was established.

PROFESSORSHIP IN AGRICULTURAL EDUCATION.

(9) A recommendation from the Dean of the College of Agriculture that the position of Professor of Agricultural Education be established in the College of Agriculture with the understanding that this Professor may be also classified as a member of the Faculty of the School of Education.

On the recommendation of President James and on motion of Miss Watson, this recommendation was approved and the position established.

PURCHASE AND RENTAL OF MICROSCOPES.

(10) A communication from the Secretary of the College of Medicine relating to the purchase and rental of microscopes in the College of Medicine:

PROPOSED REGULATIONS CONCERNING THE OWNERSHIP, SALE AND RENTAL OF MICROSCOPES.

Each student in the College of Medicine is required to own, or have the entire use of, a microscope of approximately the following description: hinged stand, with coarse and fine adjustments, triple nose-piece; substage condenser with iris diaphragm; oculars II and IV; objectives No. 3 (16 mm.) No. 6 (4 mm.), and 1/12 inch oil immersion. The conditions under which microscopes are purchased or rented are as follows:

1. The College of Medicine urges that each student purchase his own microscope. The University will act as the purchasing agent for the student, so as to secure to him the benefit of wholesale prices. Students desiring to purchase a microscope will leave a written order to that effect with the Secretary. Such order must be accompanied by a check covering the price of the microscope, \$..... The Secretary undertakes to act as agent for the student in the purchase of the microscope.

2. The University will buy microscopes and sell them to students on an installment basis, if students so desire. The student desiring to buy a microscope on this basis must file a written order to that effect with the Secretary, accompanied by an initial deposit of dollars. The student will be required to pay a further installment of dollars at each subsequent registration. The balance due on the microscope becomes payable whenever the student discontinues his attendance at the college, either by graduation, dismissal, or otherwise. Each

microscope remains the property of the College of Medicine until all installments due on it have been paid. The student will be required to furnish a bond signed by two taxpayers of the State of Illinois acceptable to the Comptroller of the University.

3. Students may rent microscopes from the University by the payment of rental charges according to the following schedule:

Microscopes having double nose-piece, \$2.50 a semester.

Microscopes having triple nose-piece and oil immersion lens, \$4 a semester.

Microscopes rented to students must be returned to the Secretary, or to the Curator of the College, for inspection and repair at any time upon request. Microscopes rented to students must be returned by them in good condition at the close of each semester. The student will be required to furnish a bond signed by two taxpayers of the State of Illinois acceptable to the Comptroller of the University.

On the recommendation of President James and on motion of Superintendent Blair, the proposed regulations as to ownership, sale, and rental of microscopes in the College of Medicine were approved, and the Comptroller was authorized to put the proposed scheme into effect.

At this point, Mr. Meeker joined the members of the Board and, after hearing the reading of the actions previously taken, recorded his vote in the affirmative in each case.

PETITION FOR AN ACADEMIC COLLEGE IN CHICAGO.

(11) A petition to the Trustees and President of the University of Illinois from certain school teachers and others in the city of Chicago that the Trustees shall open an academic college, a branch of the University of Illinois, in the city of Chicago.

Mrs. Mary K. Plumb and Miss Eleanor M. Mahany appeared before the Trustees and presented a petition signed by 3,300 teachers in the Chicago schools, that the Trustees establish such a department in Chicago.

No action was taken on this subject.

EXHIBIT AT PANAMA-PACIFIC EXPOSITION.

(12) A request from Francis G. Blair, State Superintendent of Public Instruction, for an appropriation of \$1,500 to provide for an exhibit of the University in the Education Department of the State of Illinois for the Panama-Pacific Exposition.

On the recommendation of President James and on motion of Mr. Meeker, this appropriation was made. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Hoit, Mr. Meeker, Miss Watson; noes, none; absent, Mr. Dunne, Mrs. Henrotin, Mr. Montgomery, Mr. Moore, Mr. Trevett.

HOSPITAL BILLS FOR OTTO KREIGLE.

(13) A recommendation from Prof. White that bills amounting to \$288.50, for hospital services, etc., be paid for Otto Kreigle, an electrician in the employ of the University, who was injured by falling into the pit in the room where we ordinarily store the electric test car. An operation proved necessary, but Mr. Kreigle has since recovered and is back at work. He offers the following receipt to the Trustees:

Received from the Board of Trustees of the University of Illinois, the sum of \$288.50, the amount agreed upon as settlement in full of all claims which I hold against the Board of Trustees of the University of Illinois for injuries received while in the employ of said board as electrician on the 9th day of September, 1914.

On motion of Mr. Meeker, the Comptroller was authorized to pay the hospital and other bills amounting to \$288.50, for Mr. Kreigle. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Hoit, Mr. Meeker, Miss Watson; noes none; absent, Mr. Dunne, Mrs. Henrotin, Mr. Montgomery, Mr. Moore, Mr. Trevett.

ROOM FOR SALE OF ICE CREAM.

(14) A letter from Prof. H. A. Harding, head of the Department of Dairy Husbandry, recommending that an enclosed balcony be placed over the low masonry structure in the angle between the dairy wing and the west central division of the Agricultural Building which formerly contained the stock pavilion, thus providing a room for the retail sale of ice cream made by the Dairy Department in the course of its experimental work. The plan is approved by Dean Davenport and the blue print submitted by Prof. White shows the estimated cost of the work to be \$870. It is proposed to provide for the expense out of Dairy Funds.

On the recommendation of President James and on motion of Mr. Meeker, the sum of \$870 was appropriated as requested, provided the agricultural budget and the dairy appropriation when approved can provide for the expense. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Hoit, Mr. Meeker, Miss Watson; noes, none; absent, Mr. Dunne, Mrs. Henrotin, Mr. Montgomery, Mr. Moore, Mr. Trevett.

LEAVE OF ABSENCE FOR DR. WHITING.

(15) A recommendation from Dean Davenport that sick leave of absence, with pay, be granted to Dr. A. L. Whiting, until the close of the present semester, unless he should find himself able to return sooner to his University work.

On motion of Superintendent Blair, this recommendation was approved. The vote was as follows. Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Hoit, Mr. Meeker, Miss Watson; noes, none; absent, Mr. Dunne, Mrs. Henrotin, Mr. Montgomery, Mr. Moore, Mr. Trevett.

DIRECTORY OF MATRICULANTS.

(16) A report of the present status of the Matriculants' or University of Illinois Directory.

The directory will contain the names of all former students and of all persons who have ever been connected with the Faculty and Staff of Administration, approximately 25,000, supplying information as to the years of residence at the University, degrees, occupation, and present address. Names will be arranged alphabetically and geographically—in the latter case, grouped by cities and states. The directory will contain about twelve hundred pages. Three thousand copies of this book may be printed for about \$4,500.

On motion of Mr. Meeker, the price of the directory was fixed at \$1.50 a volume, and the Comptroller of the University was authorized to let the contract for the printing of 3,000 copies of the volume as soon as the copy is ready. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Hoit, Mr. Meeker, Miss Watson; noes, none; absent, Mr. Dunne, Mrs. Henrotin, Mr. Montgomery, Mr. Moore, Mr. Trevett.

LAWES MEMORIAL, ROTHAMSTED EXPERIMENT STATION.

(17) A letter from the Dean of the College of Agriculture recommending that the sum of \$500 be appropriated from the receipts of the Experiment Station as a contribution to the building of the Lawes Memorial at Rothamsted, England, in consideration of which a complete set of the Rothamsted Memoirs will be presented to the library of the University of Illinois.

On the recommendation of President James and on motion of Mr. Hoit, the sum of \$500 was appropriated for the Lawes Memorial. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Hoit, Mr. Meeker, Miss Watson; noes, none; absent, Mr. Dunne, Mrs. Henrotin, Mr. Montgomery, Mr. Moore, Mr. Trevett.

REQUEST FOR BIRD PRESERVE.

(18) A letter from Prof. Ward, enclosing one from Prof. Smith, in regard to the necessity for a bird preserve near the University:

URBANA, ILL., *October 21, 1911.*

MY DEAR PRESIDENT JAMES: During the past few years there has been much discussion concerning the difficulties encountered by this department in giving instruction that involves field work by virtue of the destruction of natural growth in the surrounding country. I am sending you herewith a letter from Prof. Smith. This was written last spring when he was trying to do instructional work in the course in ornithology. I talked it over with you informally at that time.

Feeling it was possible for him to be overinfluenced by trivial difficulties at the time the course started, I laid it aside and requested him to let me know later how the matter looked. There has been since then sufficient time for any temporary feeling of inconvenience to disappear and for us to get a definite view of the permanent conditions as they exist after the changes on which he comments. He feels that the situation is no better than he thought it was at that time and in some respects is even worse than it seemed to him then.

The number of birds available for study was far smaller last spring, during the summer, and this fall than it ever has been before. The situation is serious because the demand for instruction in this line is real and is increasing. The high school teacher is expected to know the birds and to give instruction to students in ornithology. Much emphasis is laid upon bird study in the work of elementary grades and no textbook in nature study can be used or no course be properly given without spending considerable time on this phase of the topic. It is hardly necessary to add that birds are now regarded as important agents in reducing and holding in check the insect enemies of our crops and gardens. The farmer and gardener has come to look upon them as his friends and allies and to consider that teaching in our schools is far from adequate when proper attention is not devoted to them.

Some way or other the University must protect its possibilities of instruction in this direction. If the patch of woodland northeast of the town were to be destroyed or to be opened to the ravages of hogs there would be no point within any reasonable distance at all for the study of bird-life. It is because I fear this condition which would result in the total elimination of our bird study, that I am writing you again about this matter. I think the letter of Prof. Smith is so clear and conservative that it ought to be kept and that at some convenient time the matter ought to be given definite consideration in providing for University facilities. Would it not be a good thing for Prof. Smith to discuss the matter at some time before the Board of Trustees for example?

Very sincerely yours,

HENRY B. WARD.

[Prof. Smith's Letter.]

March 16, 1914.

DEAR PROF. WARD: I wish to call attention to the fact that the very last accessible places which furnished conditions attractive to the majority of the birds that come during the earlier part of the season have now been "cleaned up" and made valueless for the work with a bird class. Houses have taken the place of bushes on the Reasoner place and the hedges have been destroyed and now the Cemetery has been renovated by the complete destruction of all the hedges, brush patches, and neglected corners which furnished the only conditions attractive to many varieties of birds that were formerly abundant here but can no longer be found in places within reach of bird classes.

With a wonderful increase in the interest in bird life throughout the State and country it seems strange that the University which is so progressive in many lines should be so utterly lacking in interest in this direction.

Four or five acres adjacent to the Forest or including part of it could be easily planted with shrubbery and trees that would supply food and protection to many of our earlier visitors and be of great advantage to our bird classes.

There have not been less than 50 students annually in these classes for a number of years and, as many of them teach in the schools of the State later on, the benefit resulting in this important phase of conservation activities in the State is hardly likely to be overestimated.

Unless something is done very soon to improve conditions for field work here or to provide transportation to suitable places our attempts to give courses in bird work will be largely farcical.

Very truly,

F. SMITH.

On motion of Superintendent Blair, these letters were received for record and the matter was referred to Mrs. Busey and the Committee on Agriculture for consideration and report.

REQUEST FOR ORGANIZATION OF A TROOP OF CAVALRY.

(19) A letter from Mr. J. D. White, Captain of the First Cavalry, commanding Troop B, endorsed by Maj. F. D. Webster, Professor of Military Science, concerning the organization of a troop of Cavalry in connection with the University Cadet Brigade:

*URBANA, ILL., December 1, 1914.**President Edmund J. James, University of Illinois, Urbana, Ill.*

SIR: I have been informed that a number of universities have, at the suggestion of the War Department, organized troops of cavalry or batteries of artillery of the National Guard of their respective states. In doing this they extend their military training to include mounted as well as dismounted work.

As there are no vacancies in the Illinois National Guard for mounted organizations I wish to suggest that Troop B, 1st Cavalry, Illinois National Guard, be taken in by the University. The students who wish can enlist and be furnished with all clothing and equipment by the State. Those who do not care to enlist, but who wish mounted training, could no doubt be taken care of in some manner.

The only expense to the University or State would be to furnish horses to drill with, and as the troop would drill at night the horses could be used by the Military Department of the University during the day. The troop is now composed of more than 50 per cent students of the University, and arrangements can be made to make the organization almost completely a University body.

The University would have the services of this troop on occasions of ceremony, cadets could use the equipment for mounted drill, if so desired, and it would give many students who are interested in mounted work a chance to get a more extended training. The regiment of which this troop is a part is composed of twelve troops and is commanded by Col. Milton J. Foreman of Chicago, and is considered one of the best mounted organizations in the organized militia. I have spoken to Col. Foreman regarding this subject and he expressed himself as being highly pleased with the proposition, and is very anxious to have it carried through.

One of the officers of the troop, Wilber J. Carmichael, is a member of the University Faculty, and was a Major in the University Regiment during his student days.

I would also request authority to use the Stock Judging Pavilion for the mounted drill of Troop B one night a week, if it can be conveniently arranged. For the present we may be able to rent horses for this purpose but funds would only be available for about one mounted drill each month. It is also thought that the organization of a riding club might be advisable.

Should you look with favor on this letter I will be glad to go further into the matter with you, in conjunction with the Commandant.

Very respectfully,

J. D. WHITE,

Captain 1st Cavalry, Commanding Troop B.

[First Endorsement.]

Military Department, December 2, 1914. Respectfully transmitted to President James. I heartily concur in the suggestions of Capt. White and hope they can be carried out.

F. D. WEBSTER,

Major of Infantry, Professor of Military Science.

This communication was received for record and referred to the President of the University for consideration and report.

MINNESOTA LAND CONTRACT.

(20) A letter from the Comptroller announcing that the last payment on the northeast quarter of the northwest quarter of section 4 (containing 39.91 acres) and the southeast quarter of the northwest quarter of section 4 (containing 40 acres) in the county of Kandiyohi, in the state of Minnesota, had been received, amounting to \$128.40.

This last payment, like the others, must be turned into the State Treasury, and will become part of the endowment fund of the University of Illinois, on which interest is paid by the State under the act of 1897.

On motion of Superintendent Blair, this payment was accepted, and the President and Secretary of the Board of Trustees were authorized to execute a deed to this property.

REQUEST FOR ASSIGNMENT OF LAND.

(21) A letter from the Dean of the College of Agriculture in regard to the assignment among the various University interests of the 320-acre tract of land lying east of the South Farm, and which was recently purchased.

This communication was referred to the Committee on Agriculture for consideration and report.

LEAVE OF ABSENCE FOR PROF. MUMFORD.

(22) A request from Prof. Herbert W. Mumford for leave of absence on half pay for the purpose of advanced study for one year beginning September 1, 1915, in accordance with the statutes of the University on that subject.

On motion of Mrs. Busey, this application was granted, provided the President of the University can make satisfactory arrangements for Prof. Mumford's work during this absence.

APPOINTMENT OF PROFESSOR KUNO MEYER.

(23) A recommendation that the President of the University be authorized to appoint Dr. Kuno Meyer visiting Professor of Celtic Languages and Literature, for the second semester of the academic year 1914-15; his remuneration to be charged to the appropriation for the salary of Prof. Frechet who was detained in France by the outbreak of the present war.

On motion of Superintendent Blair, this recommendation was approved.

MARGARET LANGE JAMES LOAN FUND.

(24) A letter from the President of the University to the Board of Trustees concerning the endowment of a student's loan fund for young women, to be called the Margaret Lange James Loan Fund:

URBANA, ILL., December 8, 1914.

To the Board of Trustees of the University of Illinois:

You are probably aware that Mrs. James was very much interested in the welfare of the students of the University of Illinois, and that she concerned herself much with personal and individual, as well as general, cases and problems. She was especially interested in helping to increase the facilities, opportunities, and privileges for young women. She expressed to me, some years ago, a desire that we should provide for the nucleus of a loan fund for students, preferably women, to which other people might be invited to contribute.

In accordance with her wishes, therefore, I am making to you the following proposition.

I will present to the Trustees of the University of Illinois the sum of \$5,000 to be loaned at the rate of five per cent per annum to students, preferably women, who have completed two full years of work in the University of Illinois, and who, by their character, intellectual capacity, and physical vigor give distinct promise of rendering valuable service to their day and generation—this fund to be known as the Margaret Lange James Student Loan Fund.

This offer is made on the condition that the Board of Trustees on their part will agree:

1. To maintain the principal of this fund intact.
2. To pay semi-annually the sum of \$125, during the term of her natural life, to my daughter, Helen Dickson James.
3. To add after her death the income of the fund to the principal.

I recommend that this proposition be referred to the Finance Committee of the board for consideration and report.

EDMUND J. JAMES.

On motion of Superintendent Blair, this offer was referred to the Finance Committee for consideration and acceptance.

POLICY CONCERNING INCOME AND BUDGET.

(25) The following statement:

It will be necessary for the Board of Trustees to decide shortly as to what policy they will adopt concerning the requests from the Legislature at the coming session for the support of the University.

I recommend that the Trustees ask the Legislature to appropriate the proceeds of the mill tax in a lump sum to the Trustees of the University of Illinois, for the maintenance and extension of the University.

The following buildings have been approved by the Board of Trustees in the order in which they are placed and with the sums indicated, the latter including in some cases the estimate of the cost of furnishing, made by the Supervising Architect.

| | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| 1. Chemical Laboratory | \$300,000 |
| 2. Addition to the Commerce Building | 150,000 |
| 3. Vivarium and Insectary | 50,000 |
| 4. Addition to Natural History Building | 75,000 |
| 5. Building for the School of Education | 150,000 |
| 6. Building for engineering and Ceramics, including reconstruction of mechanical engineering laboratory and extension of mining engi- neering laboratory, completion of the Transportation Building, etc. | 225,000 |
| 7. Woman's Residence Hall | 110,000 |
| 8. Music Building (chiefly provided for by Capt. Smith's gift)..... | 250,000 |
| Total | \$1,310,000 |

In addition to these buildings, the University should provide for a section of the new Library Building (\$250,000), for the beginning of a new plant for the College of Agriculture and Experiment Station (\$250,000), for a School of Pharmacy Building (\$100,000), and for teaching hospital (\$250,000), to be completed as soon as it is possible to obtain the necessary funds.

No action was taken in this matter.

EXHIBITS AT PANAMA-PACIFIC EXPOSITION.

(26) A statement of the arrangements that have been made for the various exhibits of the University at the Panama-Pacific Exposition, including:

1. An exhibit to be placed in the exhibit of the Bureau of Agriculture of the Federal Government.
2. An exhibit of the College of Agriculture in the Illinois exhibit under the care of the Illinois Commission.
3. An exhibit of the University Library in the exhibit of the American Library Association.
4. An exhibit of photographs in the exhibit of the United States Bureau of Education.
5. An exhibit of a model of the University grounds and buildings in the educational exhibit of the State of Illinois.

No action was taken concerning this statement.

DEDICATION OF ORGAN IN AUDITORIUM.

(27) A statement that the organ for the Auditorium had been finally placed in position and dedicated for use on December 3, 1914, with a concert by Prof. Charles Heinroth, of the Carnegie Institute at Pittsburg.

The organ seems to be satisfactory, although there are some difficulties in the way of its functioning, owing to the dampness of the air in the basement of the Auditorium. An effort is making to adjust this difficulty at the present time.

No action was taken in this matter.

APPROVAL OF MINUTES.

The Secretary presented the minutes of the meetings of November 14, 1914, and December 3, 1914. On motion of Mr. Hoyt, the minutes were approved as printed above on pages 136-154-155, inclusive.

APPOINTMENTS MADE BY THE PRESIDENT OF THE UNIVERSITY.

The Secretary presented for record the following list of appointments made by President James to fill vacancies in positions provided for in the budget:

Briggs, Evelyn L., Stenographer in the Office of the Comptroller, at a salary of fifty-five dollars (\$55) a month, beginning November 1, 1914, subject to the rules of the Civil Service Commission. (November 28, 1914.)*

Carothers, H. C., Student Assistant in Anatomy in the College of Medicine, for the first semester of the academic year 1914-15, to give nine hours service a week, at a salary of seventy-five dollars (\$75) for the semester. (November 20, 1914.)

Dame, Louis, Student Assistant in Anatomy in the College of Medicine, for the first semester of the academic year 1914-15, to give six hours service a week, at a salary of fifty dollars (\$50) for the semester. (November 20, 1914.)

Hartwell, B. O., Student Assistant in Anatomy in the College of Medicine, for the first semester of the academic year 1914-15, to give nine hours service a week, at a salary of seventy-five dollars (\$75) for the semester. (November 20, 1914.)

Heacock, E. M., Assistant in Anatomy in the College of Medicine, for the first semester of the academic year 1914-15, to give nine hours service a week, at a salary of fifty dollars (\$50) for the semester. (November 20, 1914.)

Jones, Mabel, Temporary Cataloger in the Library, at a salary of sixty-five dollars (\$65) a month, beginning December 1, 1914, or as soon as she reports for

* The date in parenthesis is the date on which the appointment was made by the President of the University.

duty and continuing until further notice, subject to the rules of the Civil Service Commission. (December 7, 1914.)

Lewis, H. F., Private Research Fellow in Pharmaceutical Chemistry, with a stipend of five hundred dollars (\$500) for the current academic year, to be paid by Dr. J. H. Beal. (July 22, 1914.)

Lewis, Thurlow G., Clerk of the Practise Court of the College of Law for the current academic year, at a salary of one hundred dollars (\$100) for the year, payable in two installments, one at the end of each semester. (December 7, 1914.)

Little, Roger F., Lecturer on Elementary Law, for the second semester of 1914-15, with a remuneration of two hundred fifty dollars (\$250) for the semester. (December 2, 1914.)

McCoy, Henry J., Student Assistant in Chemistry in the College of Medicine, to give nine hours instruction and the time needed for preparation each week, at a remuneration of one hundred forty dollars (\$140) for the year, payable in two installments, one at the end of each semester. (December 7, 1914.)

Mills, Guy G., Instructor in Civil Engineering, beginning February 1, and continuing until June 15, 1915, at a salary of one hundred dollars (\$100) a month. (November 27, 1914.)

Steitz, Carmen F. H., Stenographer in the Water Survey, at a salary of sixty-five dollars (\$65) a month, beginning November 1, 1914, subject to the rules of the Civil Service Commission. (November 18, 1914.)

Stevens, Hulda, Assistant in Physical Training for Women, for five months beginning February 1, 1915, at a salary of eighty dollars (\$80) a month. (December 7, 1914.)

Welden, N., Student Assistant in Anatomy in the College of Medicine, for the first semester of the academic year 1914-15, to give six hours service a week, at a salary of fifty dollars (\$50) for the semester. (November 20, 1914.)

This report was received for record.

The board adjourned.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

MEETING OF JANUARY 22, 1915.

A special meeting of the Board of Trustees of the University of Illinois was held in the Trustees' Room, at the University, in Urbana, at 9.00 a. m., on Friday, January 22, 1915, pursuant to the following notice which was sent out by the Secretary on January 16, 1915:

Upon the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois on Friday, January 22, 1915, in the Trustees' Room, at the University, at Urbana, beginning at 9.00 a. m., to consider such business as the President of the University and the committees of the board may present.

When the board convened, the following members were present: President Abbott, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Trevett, Miss Watson. Mr. James K. Hopkins, the new President of the State Board of Agriculture, was present and took his seat with the Board of Trustees as a member ex officio.

Mr. Robert F. Carr and Mr. Robert R. Ward, members elect, were present by invitation and sat with the board during the entire day.

President James was present.

NEEDS OF DEPARTMENTS PRESENTED.

The regular order of business was suspended, and President James introduced the following members of the Faculty of the University, who presented, in the order in which their names appear, the needs of their respective colleges and departments for the coming biennium: Dean K. C. Babcock, the College of Liberal Arts and Sciences; Prof. W. A. Noyes, the Department of Chemistry; Prof. W. C. Bagley, the Department of Education and the School of Education; Prof. S. P. Sherman, the Department of English; Prof. William Trelease, the Department of Botany; Dean Eugene Davenport, the College of Agriculture; Prof. F. H. Rankin, the Department of Agricultural Extension; Prof. H. A. Harding, the Department of Dairy Husbandry; Prof. Isabel Bevier, the Department of Household Science; Prof. C. G. Hopkins, the Department of Agronomy.

At this point, the board took a recess, for luncheon, at 12.15 p. m.

Afternoon Session.

When the board reconvened after luncheon, the same members were present as during the morning session.

PRESENTATION OF DEPARTMENTAL NEEDS CONTINUED.

The presentation of departmental needs was continued in the following order:

Dean C. R. Richards, the College of Engineering and the Engineering Experiment Station; Prof. I. O. Baker, the Department of Civil Engineering; Dean David Kinley, the Courses in Commerce and the Graduate School; Prof. E. B. Greene, and Librarian P. L. Windsor, the Library; Dean O. A. Harker, the College of Law; Director J. L. Erb, the School of Music; Assistant Librarian F. K. W. Drury, the Campus Theater; Prof. A. S. Pease, the Museum of Classical Art and Archeology; Maj. F. D. Webster, the Department of Military Science; Director G. A. Huff, the Department of Physical Training.

APPROVAL OF MINUTES.

The Secretary presented the minutes of the quarterly meeting of December 8, 1914. On motion of Mrs. Evans, the minutes were approved as printed above on pages 156 to 167, inclusive.

COMPTROLLER'S REPORT.

The Secretary presented for record the report of Prof. George E. Frazer, Comptroller, for the quarter ending December 31, 1914:

January 7, 1915.

Hon. W. L. Abbott, President, Board of Trustees, University of Illinois.

DEAR SIR: I have the honor to hand you herewith a report of my accounts as Comptroller, for the three months ending December 31, 1914.

Very truly yours,

GEORGE E. FRAZER, *Comptroller.*

SCHEDULE 1.

STATEMENT OF RECEIPTS AND DISBURSEMENTS AS AT DEC. 31, 1914,

| | Balance. | Cash receipts Schedule 2, | State revenue. | Total. |
|-----------------------------------------------------|-------------|------------------------------|-------------------|----------------|
| University Treasurer— | | | | |
| General..... | \$71,783 11 | \$268,182 69 | | \$ 339,965 80 |
| United States Agricultural Experiment Station..... | 274 83 | 15,081 39 | | 15,356 22 |
| Trusts..... | 3,451 31 | 23,086 70 | | 26,538 01 |
| Petty cash— | | | | |
| Bursar..... | 5,000 00 | | | 5,000 00 |
| Secretary, College of Medicine..... | 300 00 | | | 300 00 |
| Actuary, School of Pharmacy..... | 250 00 | | | 250 00 |
| Vice Director, Agricultural Experiment Station..... | 600 00 | | | 600 00 |
| State Auditor— | | | | |
| Operation, maintenance and equipment..... | | | \$1,600,000 00 | 1,600,000 00 |
| Buildings, land and equipment..... | | | 650,000 00 | 650,000 00 |
| Water survey and investigation..... | 2,310 56 | | 21,500 00 | 23,810 56 |
| Mechanics' and Miners' Institute..... | 5,473 58 | | 15,000 00 | 20,473 58 |
| Total..... | \$89,443 39 | \$306,350 78 | \$2,286,500 00 | \$2,682,294 17 |

SCHEDULE 1—Concluded.

| | Disburse- ments. Schedule 3, | Balances. | |
|-----------------------------------------------------|------------------------------------|--------------|----------------|
| | | Items. | Totals. |
| University Treasurer— | | | |
| General..... | \$154,698 00 | \$185,287 80 | |
| United States Agricultural Experiment Station..... | 12,370 49 | 2,985 73 | |
| Trusts..... | 22,881 05 | 3,656 96 | \$ 191,910 49 |
| Petty cash— | | | |
| Bursar..... | | \$5,000 00 | |
| Secretary, College of Medicine..... | | 300 00 | |
| Actuary, School of Pharmacy..... | | 250 00 | |
| Vice Director, Agricultural Experiment Station..... | | 600 00 | 6,150 00 |
| State Auditor— | | | |
| Operation, maintenance and equipment..... | 895,492 35 | \$704,507 65 | |
| Buildings, land and equipment..... | 303,685 31 | 346,314 69 | |
| Water survey and investigation..... | 12,634 02 | 11,176 54 | |
| Mechanics' and Miners' Institute..... | 9,152 24 | 11,311 34 | 1,073,320 22 |
| Total..... | \$1,410,913 46 | | \$1,271,380 71 |

SCHEDULE 2.

CASH RECEIPTS, DECEMBER, 1914.

| | Previously reported. | Month ending Dec. 31, 1914. | Total receipts. |
|------------------------------------------------------------|----------------------|-----------------------------|-----------------|
| GENERAL FUND. | | | |
| Agricultural College and Experiment Station— | | | |
| Press Service..... | \$ 149 90 | \$ 44 80 | \$ 194 70 |
| Agronomy College..... | | | |
| Crop Production..... | 190 39 | | 190 39 |
| Farm Mechanics..... | 33 40 | | 33 40 |
| Soil Fertility..... | 280 02 | 1 49 | 281 51 |
| Soil Physics..... | 43 75 | | 43 75 |
| Agronomy Experiment Station—fields— | | | |
| Agronomy Experiment Fields—soils..... | 2,260 38 | 1,940 45 | 4,200 83 |
| Agronomy Experiment Station—crops— | | | |
| Crop Production Station..... | 839 22 | 436 88 | 1,276 10 |
| Animal Husbandry College— | | | |
| Animal Husbandry Administration ¹ | 3 37 | 20 11 | 23 48 |
| Beef cattle..... | 148 35 | 366 66 | 515 01 |
| Animal Husbandry education..... | 4 00 | | 4 00 |
| General and farming..... | 480 82 | | 480 82 |
| Horses..... | 63 84 | 65 95 | 129 79 |
| Poultry..... | 351 16 | 104 21 | 455 37 |
| Sheep..... | 261 00 | 105 63 | 366 63 |
| Swine..... | 899 61 | 528 95 | 1,428 56 |
| Animal Husbandry Experiment Station— | | | |
| Animal Husbandry Station—administration ² | 201 00 | | 201 00 |
| Beef Cattle Station..... | 8,358 66 | | 8,358 66 |
| General and Farming Station..... | 480 81 | | 480 81 |
| Live Stock System..... | 1,200 00 | | 1,200 00 |
| Horses Station..... | | 5 50 | 5 50 |
| Sheep Station..... | 204 32 | 449 39 | 653 71 |
| Swine Station..... | 767 20 | 559 54 | 1,326 74 |
| Animal Husbandry Station—bulletins and publications..... | 7 30 | 70 | 77 30 |
| Cafeteria..... | 4,745 08 | 909 10 | 5,654 18 |
| Dairy Husbandry College— | | | |
| Creamery..... | 14,059 15 | 2,914 80 | 16,973 95 |
| Dairy Bacteriology ³ | 5,884 16 | 1,561 96 | 7,446 12 |
| Pure bred herd..... | 325 00 | 206 35 | 531 35 |
| Dairy Experiment Station— | | | |
| Official Testing Station..... | 1,428 17 | 708 18 | 2,136 35 |
| Dairy Experiment Herd Station..... | 229 83 | | 229 83 |
| Dairy Farm Station..... | 16 49 | | 16 49 |
| Dairy Economics Station..... | 49 50 | 9 00 | 58 50 |
| Testing Association Station..... | 320 00 | 259 50 | 579 50 |
| Dairy Technology Station..... | 22 50 | | 22 50 |
| Horticultural College— | | | |
| Landscape extension..... | 18 00 | 22 02 | 40 02 |
| Pomology..... | 212 36 | 20 50 | 232 86 |
| Floriculture..... | | 94 50 | 94 50 |
| Olericulture..... | 338 88 | 48 98 | 387 86 |
| Olney Farm..... | 254 27 | 10 00 | 264 27 |
| Urbana Farm..... | 121 06 | | 121 06 |
| Horticulture—general and farming..... | 120 81 | 3 25 | 124 06 |
| Horticulture Experiment Station— | | | |
| Pomology Station..... | 18 10 | 58 88 | 76 98 |
| Horticulture Plant Breeding Station..... | 26 35 | | 26 35 |
| Olericulture Station..... | 17 34 | | 17 34 |
| Household Science..... | 57 45 | 34 60 | 92 05 |
| Total..... | \$45,493 00 | \$11,491 88 | \$56,984 88 |
| Engineering College— | | | |
| Administration..... | \$ 33 19 | | \$ 33 19 |
| Ceramics..... | 6 50 | | 6 50 |
| Civil Engineering..... | 122 75 | \$22 50 | 145 25 |
| Engineering Experiment Station..... | 175 20 | 20 99 | 196 19 |
| Electrical Engineering..... | 78 45 | | 78 45 |
| Mechanical Engineering..... | 5 74 | | 5 74 |
| Mining Engineering..... | 3 92 | | 3 92 |
| Theoretical and Applied Mechanics..... | 1,081 16 | 1 75 | 1,082 91 |
| Total..... | \$1,506 91 | \$45 24 | \$1,552 15 |
| College of Liberal Arts and Sciences— | | | |
| Chemistry..... | \$ 35 61 | | \$ 35 61 |
| Chemical Laboratory addition..... | | \$2 57 | 2 57 |
| Classical Museum..... | 181 33 | | 181 33 |
| Education..... | 4 63 | | 4 63 |

SCHEDULE 2—Continued.

| | Previously reported. | Month ending Dec. 31, 1914. | Total receipts. |
|--------------------------------------------------------|----------------------|-----------------------------|-----------------|
| College of Liberal Arts and Sciences—Concluded. | | | |
| History | \$72 44 | | \$77 44 |
| Zoology | 1 35 | | 1 35 |
| Total | \$295 36 | \$2 57 | \$297 93 |
| College of Dentistry— | | | |
| Diploma..... | \$ 2 00 | | \$ 2 00 |
| General, 1913-14..... | 104 00 | | 104 00 |
| General, 1914-15..... | 2,275 00 | \$1,160 00 | 5,435 00 |
| Infirmiry Clinic..... | 1,423 25 | 256 55 | 1,679 80 |
| Lockers..... | 23 00 | | 23 00 |
| Matriculation, 1914-15..... | 425 00 | | 425 00 |
| Padlocks..... | 50 00 | | 50 00 |
| Rent..... | 62 50 | 31 25 | 93 75 |
| Total | \$6,364 75 | \$1,447 80 | \$7,812 55 |
| College of Medicine— | | | |
| Diploma fees..... | \$ 4 00 | | \$ 4 00 |
| Dispensary | 351 95 | \$ 30 55 | 382 50 |
| General, 1911-12..... | 10 00 | | 10 00 |
| General, 1912-13..... | 80 00 | | 80 00 |
| General, 1913-14 ⁴ | 1,102 00 | | 1,102 00 |
| General, 1914-15 ⁵ | 18,160 00 | 400 00 | 18,560 00 |
| General Summer Term..... | 628 00 | | 628 00 |
| Interest..... | 264 00 | | 264 00 |
| Laboratory, 1911-12..... | 30 00 | | 30 00 |
| Laboratory, 1912-13..... | 24 20 | | 24 20 |
| Laboratory, 1913-14..... | 5 00 | | 5 00 |
| Laboratory, 1914-15 ⁶ | 2,335 00 | | 2,335 00 |
| Laboratory breakage..... | 97 15 | | 97 15 |
| Matriculation..... | 1,250 00 | | 1,250 00 |
| Rebates..... | 52 20 | | 52 20 |
| Total | \$24,393 50 | \$430 55 | \$24,824 05 |
| Physical plant— | | | |
| Campus lighting..... | \$ 66 25 | | \$ 66 25 |
| Grounds..... | 1 00 | | 1 00 |
| Heating and lighting..... | 847 51 | | 847 51 |
| Labor | 75 72 | \$167 05 | 242 77 |
| Physical plant general..... | 687 44 | 260 67 | 948 11 |
| Physical plant stores..... | 58 53 | 153 11 | 191 64 |
| Rents— | | | |
| Armory..... | 90 00 | 10 00 | 100 00 |
| Auditorium..... | | 15 00 | 15 00 |
| Houses..... | 492 50 | 141 00 | 633 50 |
| Woman's Building..... | | 10 21 | 10 21 |
| Sale of houses..... | 830 00 | | 830 00 |
| Telephone exchange..... | 4 75 | | 4 75 |
| Total | \$3,153 50 | \$737 04 | \$3,890 54 |
| Miscellaneous— | | | |
| Accountancy..... | \$ 11 30 | \$ 29 20 | \$ 40 50 |
| <i>Alumni Record</i> | 22 50 | | 22 50 |
| Blue printing..... | 275 37 | 8 20 | 283 57 |
| Business office..... | 10 50 | | 10 50 |
| Emergency Hospital..... | 282 27 | | 282 27 |
| Fee collections— | | | |
| General and laboratory..... | 83,098 80 | 1,377 75 | 84,474 55 |
| Lockers—Men's Gymnasium—general..... | 1,728 00 | 10 00 | 1,738 00 |
| Lockers—Men's Gymnasium—faculty..... | 87 00 | 8 00 | 95 00 |
| Lockers—Women's Gymnasium..... | 379 50 | 2 00 | 381 50 |
| Lockers—shop and laboratory..... | 123 00 | 50 | 123 50 |
| Freshman Advisors..... | 25 00 | | 25 00 |
| Graduate School Traveling Fellowship..... | 150 00 | | 150 00 |
| Gregory Memorial..... | 15 06 | | 15 06 |
| Interest on endowment fund..... | 16,211 07 | | 16,211 07 |
| Interest on land contracts..... | | 8 40 | 8 40 |
| <i>Journal of English and Germanic Philology</i> | 25 38 | 95 50 | 120 88 |
| Library salaries..... | 8 00 | | 8 00 |
| Library..... | 20 81 | 56 66 | 57 47 |
| Library stacks additions..... | 120 82 | | 120 82 |
| Lincoln Hall improvements..... | 81 | | 81 |
| Morrill Fund..... | 25,000 00 | | 25,000 00 |

SCHEDULE 2—Concluded.

| | Previously reported. | Month ending Dec. 31, 1914. | Total receipts. |
|-------------------------------------------------------|----------------------|-----------------------------|---------------------|
| Miscellaneous—Concluded. | | | |
| Military Department..... | \$ 154 02 | \$103 80 | \$ 290 82 |
| Nelson Fund..... | 25,000 00 | | 25,000 00 |
| Orchestral concerts..... | 3,864 75 | 6 00 | 3,870 75 |
| Office supply stores..... | 208 12 | 6 92 | 215 04 |
| Postage stores..... | 100 00 | | 100 00 |
| President's office..... | 1 25 | | 1 25 |
| Printograph..... | 29 99 | 16 11 | 46 10 |
| Salary refund..... | 77 50 | | 77 50 |
| Summer Session, 1914..... | 85 50 | | 85 50 |
| Student Associations..... | 2 00 | 50 | 2 50 |
| University studies..... | 7 85 | 37 52 | 45 37 |
| Water survey salaries..... | 300 00 | | 300 00 |
| Weekly Calendar..... | 1 00 | | 1 00 |
| Water survey..... | 92 60 | 25 00 | 117 60 |
| Totals..... | \$157,517 77 | \$1,805 06 | \$159,322 83 |
| School of Pharmacy— | | | |
| Laboratory deposits..... | \$ 1,996 00 | | \$ 1,996 00 |
| Laboratory balances, 1913-14..... | 81 | | 81 |
| Matriculation..... | 405 00 | | 405 00 |
| Rebates..... | | \$ 8 45 | 8 45 |
| Tuition..... | 10,010 00 | 1,077 50 | 11,087 50 |
| Total..... | \$12,411 81 | \$1,085 95 | \$13,497 76 |
| Total—general funds..... | \$251,136 60 | \$17,046 09 | \$268,182 69 |
| TRUST FUNDS. | | | |
| See Schedule 301..... | \$22,182 27 | \$904 43 | \$23,086 70 |
| United States Agricultural Experiment Station— | | | |
| Adams Fund..... | \$7,500 00 | | \$7,500 00 |
| Adams Fund receipts..... | 19 50 | \$61 89 | 81 39 |
| Hatch Fund..... | 7,500 00 | | 7,500 00 |
| Total..... | \$15,019 50 | \$61 89 | \$15,081 39 |
| SUMMARY. | | | |
| General University..... | \$251,136 60 | \$17,046 09 | \$268,182 69 |
| Trust funds..... | 22,182 27 | 904 43 | 23,086 70 |
| United States Agricultural Experiment Station..... | 15,019 50 | 61 89 | 15,081 39 |
| Total..... | \$288,338 37 | \$18,012 41 | \$306,350 78 |

¹ \$201.00 transferred to Animal Husbandry Station—Administration.² \$201.00 transferred from Animal Husbandry—Administration.³ \$101.26 transferred from Dairy Bacteriology Station to Dairy Bacteriology College.⁴ \$145.00 transferred from General, 1914-15.⁵ \$145.00 transferred to General, 1913-14.⁶ \$100.00 transferred to Laboratory, 1914-15.⁷ \$100.00 transferred from General, 1914-15.

SCHEDULE 3.

SUMMARY OF APPROPRIATIONS AS AT DEC. 31, 1914.

| | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Job orders outstanding. |
|--------------------------------------------------|-----------------------|---------------------|---------------------------------|-------------------------|
| Land, buildings and equipments..... | \$186,342 82 | \$ 7,432 74 | \$ 6,406 56 | \$37,085 00 |
| Physical plant..... | 83,473 84 | 66,753 17 | 20,046 00 | 10,182 00 |
| Administration and general expense..... | 124,827 01 | 3,920 71 | 4,889 19 | 593 00 |
| College of Liberal Arts and Sciences..... | 210,259 90 | 3,667 88 | 9,748 69 | 2,294 50 |
| Agricultural College and Experiment Station..... | 296,771 19 | 14,629 55 | 12,993 23 | 9,920 50 |
| Engineering College and Experiment Station..... | 135,953 86 | 3,169 25 | 2,875 36 | 1,305 00 |
| Graduate School..... | 17,465 35 | 62 43 | 1,549 10 | 7 00 |
| College of Medicine and Dentistry..... | 78,702 71 | 2,269 99 | 6,440 37 | |
| Other schools and departments..... | 254,385 73 | 887 47 | 312 29 | 95 00 |
| Trusts..... | 22,881 05 | | | |
| Total..... | \$1,410,913 46 | \$102,793 19 | \$65,260 79 | \$61,482 00 |

SCHEDULE 3—Concluded.

| | Library orders out-standing. | Contracts out-standing. | Total. | Schedule number. |
|--------------------------------------------------|------------------------------|-------------------------|----------------|------------------|
| Land, buildings and equipments..... | \$ 163 40 | \$312,945 79 | \$550,376 31 | 31 |
| Physical plant..... | | 1,563 01 | 182,018 02 | 32 |
| Administration and general expenses..... | 10,056 47 | 3,600 00 | 147,886 38 | 33 |
| College of Liberal Arts and Sciences..... | | | 225,970 97 | 34 |
| Agricultural College and Experiment Station..... | | 1,284 26 | 335,598 73 | 35 |
| Engineering College and Experiment Station..... | 173 49 | | 143,476 96 | 36 |
| Graduate School..... | 1,011 53 | | 20,095 41 | 37 |
| College of Medicine and Dentistry..... | | 14,144 83 | 101,557 90 | 38 |
| Other schools and departments..... | 2,996 10 | 2,850 00 | 261,526 59 | 39 |
| Trusts..... | | | 22,881 05 | 301 |
| Total..... | \$14,400 99 | \$336,387 89 | \$1,991,238 32 | ..... |

SCHEDULE 31.

STATEMENT OF APPROPRIATIONS FOR LAND, BUILDINGS AND EQUIPMENT AS AT DEC. 31, 1914

| | *Credits. | Cash disbursements. | Transfer charges. | Open market orders out-standing. | Job orders out-standing. |
|------------------------------------|-------------|---------------------|-------------------|----------------------------------|--------------------------|
| Land and land improvements— | | | | | |
| Land..... | | \$21,452 37 | \$ 7 00 | | |
| Pavements and walks..... | | 1,352 84 | 9 21 | | |
| Campus lighting..... | \$ 2,638 77 | 2,100 47 | 538 25 | | |
| Campus extension..... | | | 11 62 | | |
| Tennis courts..... | | | 94 71 | | |
| Woman's playground..... | | 217 79 | 20 | | |
| Buildings— | | | | | |
| Armory (new)..... | 66,392 96 | 45,992 57 | 1,659 10 | \$2,993 40 | \$12,400 00 |
| Armory (old) improvements..... | 2,500 00 | 361 99 | 346 70 | 40 00 | 1,550 00 |
| Auditorium..... | 10,327 85 | 4,789 68 | 680 75 | 158 44 | 4,460 00 |
| Administration Building..... | | 35,847 61 | 140 18 | | |
| Botanical Laboratory..... | 23,311 14 | 8,134 10 | 17 20 | 2,807 10 | 7,195 00 |
| Ceramics Building..... | | 525 05 | 4 55 | | |
| Chemistry Building addition..... | | 28,184 97 | 228 97 | | 8,980 00 |
| Commerce Building (1912-1913)..... | | 516 81 | | 345 20 | |
| Education Building..... | | 104 46 | 24 57 | | |
| Law Building (1912-1913)..... | | 7 00 | | | |
| Library stacks addition..... | | 18,862 01 | 112 40 | | 1,100 00 |
| Lincoln Hall improvements..... | | 69 08 | 36 72 | | 800 00 |
| Mining Laboratory..... | | | 1 70 | | |
| Observatory..... | 2,471 79 | 1,721 77 | 400 02 | | 350 00 |
| Music Building..... | | | 12 20 | | |
| Storehouse..... | | 1 96 | 1,918 67 | | |
| Zoology Vivarium..... | | 727 75 | 735 48 | 55 00 | 250 00 |
| Woman's Residence Hall..... | | | 12 60 | | |
| General equipment— | | | | | |
| Furniture and fixtures..... | | 110 52 | 459 94 | 7 42 | |
| Pipe organ..... | | 15,262 02 | | | |
| Total..... | | \$186,342 82 | \$7,432 74 | \$6,406 56 | \$37,085 00 |

* Limitations as set by the President.

SCHEDULE 31—Concluded.

| | Library orders outstanding. | Contracts. | Total. | Balance. |
|------------------------------------|-----------------------------|--------------|--------------|----------|
| Land and land improvements— | | | | |
| Land..... | | | \$21,459 37 | |
| Pavements and walks..... | | | 1,362 05 | |
| Campus lighting..... | | | 2,638 72 | \$ 05 |
| Campus extension..... | | | 11 62 | |
| Tennis court..... | | | 94 71 | |
| Woman's playground..... | | | 217 99 | |
| Buildings— | | | | |
| Armory (new)..... | | \$ 3,201 30 | 66,246 37 | 146 59 |
| Armory (old) improvements..... | | | 2,298 69 | 201 31 |
| Auditorium..... | | | 10,088 87 | 238 98 |
| Administration Building..... | | 92,650 69 | 128,638 48 | |
| Botanical Laboratory..... | | 4,525 00 | 22,678 40 | 632 74 |
| Ceramics Building..... | | | 529 60 | |
| Chemistry Building addition..... | | 209,049 26 | 246,443 20 | |
| Commerce Building (1912-1913)..... | \$163 40 | | 1,025 41 | |
| Education Building..... | | | 129 03 | |
| Law Building (1912-1913)..... | | | 7 00 | |
| Library stacks addition..... | | 2,519 54 | 22,593 95 | |
| Lincoln Hall improvements..... | | | 905 80 | |
| Mining Laboratory..... | | | 1 70 | |
| Observatory..... | | | 2,471 79 | |
| Music Building..... | | | 12 20 | |
| Storehouse..... | | | 1,920 63 | |
| Zoology Vivarium..... | | | 1,768 23 | |
| Woman's Residence Hall..... | | | 12 60 | |
| General equipment— | | | | |
| Furniture and fixtures..... | | | 557 88 | |
| Pipe organ..... | | 1,000 00 | 16,262 02 | |
| Total..... | \$163 40 | \$312,945 79 | \$550,376 31 | |

SCHEDULE 32.

STATEMENT OF APPROPRIATIONS FOR PHYSICAL PLANT AS AT DEC. 31, 1914.

| | Credits. | Cash disbursements. | Transfer charges. | Open market orders outstanding. |
|--------------------------------------------------------|-------------|---------------------|-------------------|---------------------------------|
| Extension— | | | | |
| Fire protection equipment..... | | \$ 284 48 | | |
| Heating and lighting plant addition and equipment..... | \$47,138 40 | 35,118 45 | \$ 2,295 84 | \$ 4,231 75 |
| Telephone extension..... | | 577 76 | | |
| Tunnel extension..... | | 7,400 00 | 333 12 | |
| Heat, light and water extension..... | 19,106 66 | 3,252 14 | 10,340 07 | |
| Auto truck..... | | 450 00 | | |
| Operation and maintenance— | | | | |
| Salaries..... | | 4,829 86 | | |
| Administration..... | | 4,417 95 | 6,169 76 | 100 50 |
| Heating and lighting..... | | 17,344 53 | 13,100 44 | 15,288 75 |
| Buildings operation..... | | 7,639 58 | 15,848 29 | |
| Buildings maintenance..... | | 15 85 | 13,020 21 | |
| Grounds..... | | 1,291 37 | 3,130 31 | 30 00 |
| Fire protection..... | | 233 33 | 1,271 90 | |
| Water station..... | | 73 31 | 617 90 | 365 00 |
| Telephone exchange..... | | 545 23 | 625 33 | 30 00 |
| Total..... | | \$83,473 84 | \$66,753 17 | \$20,046 00 |

SCHEDULE 32—Concluded.

| | Job orders outstand- ing. | Contracts. | Total. | Balances. |
|-------------------------------------------------------------|---------------------------------|------------|--------------|-----------|
| Extension— | | | | |
| Fire protection equipment..... | | | \$ 284 48 | |
| Heating and lighting plant addition and equip- ment..... | \$4,265 00 | \$1,563 01 | 47,474 05 | *\$343 65 |
| Telephone extension..... | | | 577 76 | |
| Tunnel extension..... | | | 7,733 12 | |
| Heat, light and water extension..... | 5,500 00 | | 19,092 21 | 14 45 |
| Auto truck..... | | | 450 00 | |
| Operation and maintenance— | | | | |
| Salaries..... | | | 4,829 86 | |
| Administration..... | 24 00 | | 10,712 21 | |
| Heating and lighting..... | 75 00 | | 45,808 72 | |
| Buildings operation..... | | | 23,487 87 | |
| Buildings maintenance..... | | | 13,036 06 | |
| Grounds..... | 118 00 | | 4,569 68 | |
| Fire protection..... | | | 1,505 23 | |
| Water Station..... | | | 1,056 21 | |
| Telephone exchange..... | 200 00 | | 1,400 56 | |
| Total..... | \$10,182 00 | \$1,563 01 | \$182,018 02 | |

*Overdraft.

SCHEDULE 33.

STATEMENT OF APPROPRIATIONS FOR ADMINISTRATION AND GENERAL EXPENSE
AS AT DEC. 31, 1914.

| | Cash disburse- ments. | Transfer charges. | Open market orders out- standing, | Job orders out- standing. | Library orders out- standing. | Total. |
|--------------------------------------------------------------|-----------------------------|----------------------|--------------------------------------------|------------------------------------|----------------------------------------|-------------|
| Administrative offices— | | | | | | |
| Salaries..... | \$26,456 34 | | | | | \$26,456 34 |
| Board of Trustees..... | 1,876 19 | \$ 36 55 | \$ 16 50 | | | 1,929 24 |
| President's office..... | 1,250 67 | 579 39 | | \$ 12 00 | | 1,842 06 |
| Vice President's office..... | 295 27 | | | | | 295 27 |
| Quarterly Audit..... | 719 52 | | | | | 719 52 |
| Business office..... | 3,102 09 | 774 80 | 186 50 | 16 00 | | 4,079 39 |
| Registrar's office..... | 2,800 59 | 504 87 | 361 00 | | | 3,666 46 |
| Council of Administration..... | 294 79 | | | | | 294 79 |
| Legal Counsel..... | 49 57 | | 43 15 | | | 92 72 |
| Treasurer's office..... | 150 00 | | | | | 150 00 |
| University Senate..... | 33 05 | | 15 00 | | | 48 05 |
| General departments— | | | | | | |
| Salaries..... | 36,803 73 | | | | | 36,803 73 |
| Library additions..... | 20,572 69 | 185 30 | | | \$10,056 47 | 30,814 46 |
| Library..... | 5,751 10 | 427 64 | 435 00 | 63 00 | | 6,676 74 |
| Dean of Men..... | 2,002 77 | 229 33 | 91 50 | | | 2,323 60 |
| Dean of Women..... | 286 03 | 38 65 | | | | 324 68 |
| Physical Training for Men..... | 583 77 | 93 23 | 169 00 | 107 00 | | 953 05 |
| Physical Training for Women..... | 176 21 | 59 23 | 19 50 | 25 00 | | 279 99 |
| Military..... | 1,728 18 | 201 36 | 35 80 | 360 00 | | 2,325 34 |
| High School Visitor..... | 488 76 | 47 35 | | | | 536 11 |
| Blue printing and photog- raphy..... | 3,693 46 | 70 31 | 44 99 | 10 00 | | 3,818 76 |
| High School Conference..... | 577 97 | 1 60 | | | | 579 57 |
| High School Contest..... | 11 01 | 21 63 | 20 00 | | | 52 69 |
| Publications— | | | | | | |
| <i>Alumni Record</i> | 3 29 | | | | | 3 29 |
| <i>Alumni Quarterly</i> | 500 00 | | | | | 500 00 |
| <i>Annual Register</i> | 44 59 | | 3,300 00 | | | 3,344 59 |
| <i>Directory of Matriculants</i> | 748 25 | 454 80 | | | | 1,203 05 |
| <i>Faculty Directory</i> | 156 63 | | | | | 156 63 |
| <i>Comptroller's Report</i> | 456 00 | 13 84 | | | | 469 84 |
| General..... | 247 13 | 2 14 | | | | 249 27 |
| Diplomas..... | 978 82 | | | | | 978 82 |
| <i>Journal of English and Ger- manic Philology</i> | 504 70 | 25 00 | | | | 529 70 |
| Press service..... | 58 00 | 9 92 | | | | 67 92 |
| Economic Geology..... | 36 00 | | | | | 36 00 |
| <i>Mississippi Historical Review</i> | 75 00 | | | | | 75 00 |

SCHEDULE 33—Concluded.

| | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Job orders outstanding. | Library orders outstanding. | Total. |
|--------------------------------------|---------------------|-------------------|---------------------------------|-------------------------|-----------------------------|--------------|
| Publications—Concluded. | | | | | | |
| Registration Booklet..... | \$1,685 12 | | | | | \$1,685 12 |
| Student Handbook..... | 300 00 | | | | | 300 00 |
| Weekly Calendar..... | 91 97 | | | | | 91 97 |
| General expense— | | | | | | |
| Gregory Memorial..... | 376 02 | \$49 21 | | | | 425 23 |
| Emergency Hospital..... | | | | | | |
| Towel system..... | 615 14 | | | | | 615 14 |
| Orchestra concerts..... | 1,114 54 | 12 32 | \$136 25 | | *\$3,600 00 | 4,863 11 |
| Convocations..... | 485 84 | 6 35 | 15 00 | | | 507 19 |
| Rebates to students..... | 6,093 90 | | | | | 6,093 90 |
| Receptions and social functions..... | 44 00 | 45 74 | | | | 89 74 |
| Lectures..... | 508 31 | | | | | 508 31 |
| Total..... | \$124,827 01 | \$3,920 71 | \$4,889 19 | \$593 00 | \$13,656 47 | \$147,886 38 |

* Contract.

SCHEDULE 34.

STATEMENT OF APPROPRIATIONS FOR COLLEGE OF LIBERAL ARTS AND SCIENCES
AS AT DEC. 31, 1914.

| | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Job orders outstanding. | Total. | |
|--------------------------------------|---------------------|-------------------|---------------------------------|-------------------------|--------------|--|
| Salaries..... | \$177,369 96 | | | | \$177,369 96 | |
| Administration..... | 715 28 | \$ 114 65 | \$ 45 50 | | 875 43 | |
| Art and Design..... | 104 89 | 23 63 | 2 60 | | 131 12 | |
| Astronomy..... | 269 52 | 37 28 | 352 80 | | 659 60 | |
| Bacteriology..... | 1,269 65 | 164 90 | 362 90 | \$ 3 50 | 1,800 95 | |
| Botany..... | 2,685 28 | 125 72 | 1,478 71 | | 4,289 71 | |
| Ceramics cooperative investigation.. | 958 84 | | | | 958 84 | |
| Ceramics..... | 2,510 43 | 356 08 | 320 10 | 136 00 | 3,322 61 | |
| Chemistry..... | 17,511 78 | 1,697 12 | 3,397 60 | 1,945 25 | 24,551 75 | |
| Chemistry 1915-1916..... | | | 1,338 15 | | 1,338 15 | |
| Classics..... | 13 40 | 6 19 | 42 50 | | 62 09 | |
| Education..... | 684 71 | 337 64 | 246 74 | | 1,269 09 | |
| Educational survey..... | 242 55 | 2 25 | | | 244 80 | |
| English..... | 739 31 | 109 94 | 10 00 | 5 00 | 864 25 | |
| Entomology..... | 200 25 | 11 88 | 167 70 | 4 00 | 383 83 | |
| Geology..... | 293 20 | 41 55 | 296 66 | | 577 41 | |
| German..... | 37 00 | 15 38 | | 30 00 | 82 38 | |
| History..... | 44 50 | 79 08 | 3 60 | | 127 18 | |
| Mathematics..... | 342 36 | 91 13 | 5 00 | 75 | 439 24 | |
| Philosophy..... | 28 | 6 96 | | | 7 24 | |
| Physiology..... | 733 52 | 87 66 | 110 75 | 2 00 | 933 93 | |
| Political Science..... | 8 50 | 8 46 | | | 16 96 | |
| Psychology..... | 892 69 | 32 56 | 95 75 | 31 50 | 1,052 50 | |
| Romance Languages..... | 45 07 | 29 96 | | | 72 03 | |
| Sociology..... | 49 55 | 18 91 | | | 68 46 | |
| Zoology..... | 1,883 58 | 184 70 | 997 37 | 93 50 | 3,159 15 | |
| Museums— | | | | | | |
| Classical..... | 624 97 | 83 82 | 403 76 | 15 00 | 1,127 55 | |
| European Culture..... | 36 03 | 1 00 | 1 75 | 28 00 | 66 78 | |
| Natural History..... | 46 80 | 2 43 | 68 75 | | 117 98 | |
| Total..... | \$210,259 90 | \$3,667 88 | \$9,748 69 | \$2,294 50 | \$225,970 97 | |

SCHEDULE 35.

STATEMENT OF APPROPRIATIONS FOR AGRICULTURAL COLLEGE AND EXPERIMENT STATION
AS AT DEC. 31, 1914.

| | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Job orders outstanding. | Contracts. | Total. |
|-----------------------------------------------|---------------------|--------------------|---------------------------------|-------------------------|-------------------|---------------------|
| Buildings— | | | | | | |
| Stock Pavilion..... | \$ 9 81 | \$ 413 47 | \$ 200 00 | | \$994 03 | \$ 1,617 31 |
| Horticulture Glass Houses..... | 30 75 | | | | | 30 75 |
| Animal Nutrition Laboratory..... | | 5 56 | | \$6,890 00 | | 6,895 56 |
| Feeding plant..... | | 1 75 | | | | 1 75 |
| College— | | | | | | |
| Administration..... | 6,543 72 | 326 23 | 187 28 | 112 00 | | 7,169 23 |
| Agricultural Extension..... | 9,629 73 | 419 02 | | 25 00 | | 10,073 75 |
| Agronomy, Schedule 351..... | 23,233 65 | 1,144 95 | 410 02 | 362 00 | | 25,150 62 |
| Animal Husbandry, Schedule 352..... | 41,805 13 | 1,799 21 | 2,623 85 | 344 00 | | 46,572 19 |
| Dairy Husbandry, Schedule 353..... | 31,420 92 | 6,034 64 | 1,175 93 | 1,302 00 | | 39,933 49 |
| Horticulture, Schedule 354..... | 30,348 43 | 1,244 72 | 750 98 | 287 00 | 290 23 | 32,921 36 |
| Household Science..... | 12,822 38 | 239 51 | 553 05 | 97 50 | | 13,712 44 |
| Cafeteria..... | 5,344 32 | 612 78 | 600 81 | | | 6,557 91 |
| Veterinary Science..... | 1,253 53 | 4 00 | | | | 1,257 53 |
| Agricultural press service..... | 1,836 58 | 143 28 | 1 00 | | | 1,980 86 |
| Animal Husbandry specimens, Schedule 352..... | 1,159 95 | | | | | 1,159 95 |
| Station— | | | | | | |
| Agronomy, Schedule 351..... | 57,416 02 | 92 33 | 324 29 | 70 00 | | 58,402 64 |
| Dairy, Schedule 353..... | 17,452 39 | 1,404 47 | 280 89 | 30 00 | | 19,167 75 |
| Animal Husbandry, Schedule 352..... | 16,014 36 | 594 28 | 620 68 | 367 00 | | 17,596 32 |
| Horticulture, Schedule 354..... | 18,236 37 | 149 35 | 294 10 | | | 18,679 82 |
| United States Station— | | | | | | |
| Hatch Administration..... | 2,006 99 | | | | | 2,006 99 |
| Hatch Nitrogen Fixation Research..... | 957 63 | | 7 90 | 34 00 | | 999 53 |
| Hatch Agronomy..... | 600 00 | | | | | 600 00 |
| Hatch Dairy Husbandry..... | 2,827 18 | | | | | 2,827 18 |
| Adams Administration..... | 691 77 | | | | | 691 77 |
| Adams Animal Husbandry..... | 1,370 32 | | 50 40 | | | 1,420 72 |
| Adams Horticulture..... | 3,916 60 | | | | | 3,916 60 |
| Soil maps..... | 9,842 61 | | 4,412 05 | | | 14,254 66 |
| Total, Schedule 3..... | \$296,771 19 | \$14,629 55 | \$12,993 23 | \$9,920 50 | \$1,284 26 | \$335,598 73 |

SCHEDULE 351.

STATEMENT OF ACCOUNTS FOR AGRONOMY AS AT DEC. 31, 1914.

| | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Job orders outstanding. | Total. |
|-------------------------------------------|---------------------|-------------------|---------------------------------|-------------------------|--------------------|
| College— | | | | | |
| Crop production..... | \$2,320 29 | \$213 76 | \$ 13 60 | | \$2,547 65 |
| Farm mechanics..... | 5,628 49 | 330 19 | 215 42 | \$103 00 | 6,277 10 |
| Plant breeding..... | 1,802 71 | 27 94 | | | 1,830 65 |
| Soil fertility..... | 8,150 90 | 322 37 | 104 00 | 199 00 | 8,776 27 |
| Soil physics..... | 5,331 26 | 250 69 | 15 00 | 60 00 | 5,656 95 |
| 1913-14 orders outstanding..... | | | 62 00 | | 62 00 |
| Total, Schedule 35..... | \$23,233 65 | \$1,144 95 | \$410 02 | \$362 00 | \$25,150 62 |
| Experiment Station— | | | | | |
| Agronomy Experiment Station—soils— | | | | | |
| Agronomy Experiment—fields..... | \$21,990 77 | \$ 1 15 | \$223 50 | | \$22,215 42 |
| Soils analysis..... | 8,183 78 | 41 42 | 28 50 | | 8,253 70 |
| Soil survey..... | 14,249 59 | 12 23 | 50 80 | \$20 00 | 14,332 62 |
| Soil extension..... | 1,204 05 | | | | 1,204 05 |
| 1913-14 orders outstanding..... | | | 300 00 | | 300 00 |

SCHEDULE 351—Concluded.

| | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Job orders outstanding. | Total. |
|------------------------------------|---------------------|-------------------|---------------------------------|-------------------------|-------------|
| Experiment Station—Concluded. | | | | | |
| Agronomy Experiment Station—crops— | | | | | |
| Crop production..... | \$7,712 55 | \$12 55 | \$ 85 45 | \$50 00 | \$7,860 55 |
| Plant breeding..... | 4,075 28 | 24 98 | 125 28 | ..... | 4,225 54 |
| 1913-14 orders outstanding..... | ..... | ..... | 10 76 | ..... | 10 76 |
| Total, Schedule 35..... | \$57,416 02 | \$92 33 | \$824 29 | \$70 00 | \$58,402 64 |
| United States Experiment Station— | | | | | |
| Hatch soil fertility..... | \$600 00 | ..... | ..... | ..... | \$600 00 |

SCHEDULE 352.

STATEMENT OF APPROPRIATIONS FOR ANIMAL HUSBANDRY AS AT DEC. 31, 1914.

| | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Job orders outstanding. | Total. |
|-----------------------------------|---------------------|-------------------|---------------------------------|-------------------------|-------------|
| College— | | | | | |
| Administration..... | \$16,042 54 | \$273 04 | \$ 40 60 | \$55 00 | \$16,411 18 |
| Animal Nutrition..... | 3,149 05 | 101 00 | ..... | ..... | 3,250 05 |
| Beef cattle..... | 5,582 81 | 251 98 | 10 75 | 69 00 | 5,914 52 |
| Education..... | 832 56 | 122 68 | 56 00 | 14 00 | 1,025 24 |
| General and farming..... | 3,470 92 | 89 48 | 135 02 | 10 00 | 3,705 40 |
| Genetics..... | 51 19 | 231 17 | 6 80 | 90 00 | \$79 16 |
| Horses..... | 6,371 31 | 2 75 | 1,005 51 | 99 00 | 7,478 57 |
| Poultry..... | 1,766 86 | 506 37 | 63 80 | ..... | 2,337 03 |
| Sheep..... | 1,143 11 | 60 83 | 339 35 | ..... | 1,543 29 |
| Swine..... | 3,394 78 | 159 95 | 173 80 | 7 00 | 3,735 53 |
| 1913-14 orders outstanding..... | ..... | ..... | 792 22 | ..... | 792 22 |
| Total, Schedule 35..... | \$41,805 13 | \$1,799 21 | \$2,623 85 | \$344 00 | \$46,572 19 |
| Station— | | | | | |
| Administration..... | \$1,710 91 | \$ 71 09 | ..... | \$ 14 00 | \$1,796 00 |
| Animal Nutrition..... | 3,272 56 | 329 82 | \$ 59 73 | 23 00 | 3,685 11 |
| Beef cattle..... | 1,563 04 | 12 20 | 2 00 | ..... | 1,577 24 |
| General and farming..... | 2,070 68 | ..... | ..... | 300 00 | 2,370 68 |
| Horses..... | 2,993 19 | ..... | 253 50 | ..... | 3,246 69 |
| Meat..... | 280 00 | ..... | ..... | ..... | 280 00 |
| Live stock system..... | 1,238 57 | 3 03 | ..... | ..... | 1,241 60 |
| Sheep..... | 909 90 | 4 32 | 20 50 | ..... | 934 72 |
| Swine..... | 1,964 44 | 173 82 | 284 95 | 30 00 | 2,453 21 |
| Bulletins and publications..... | 11 07 | ..... | ..... | ..... | 11 07 |
| Total, Schedule 35..... | \$16,014 36 | \$594 28 | \$620 68 | \$367 00 | \$17,596 32 |
| United States Experiment Station— | | | | | |
| Adams—Animal Nutrition..... | \$953 98 | ..... | ..... | ..... | \$953 98 |
| Adams—Genetics..... | 413 09 | ..... | \$22 15 | ..... | 435 24 |
| Adams—Swine..... | 3 25 | ..... | 23 25 | ..... | 31 50 |
| Total, Schedule 35..... | \$1,370 32 | ..... | \$50 40 | ..... | \$1,420 72 |
| Specimens— | | | | | |
| Horses..... | \$903 28 | ..... | ..... | ..... | \$903 28 |
| Sheep..... | 151 57 | ..... | ..... | ..... | 151 57 |
| Swine..... | 105 10 | ..... | ..... | ..... | 105 10 |
| Total, Schedule 35..... | \$1,159 95 | ..... | ..... | ..... | \$1,159 95 |

SCHEDULE 353.

STATEMENT OF ACCOUNTS FOR DAIRY HUSBANDRY AS AT DEC. 31, 1914.

| | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Job orders outstanding. | Total. |
|-----------------------------------|---------------------|-------------------|---------------------------------|-------------------------|-------------|
| College— | | | | | |
| Administration..... | \$ 4,820 10 | \$ 278 70 | \$ 36 75 | \$ 28 00 | \$ 5,163 55 |
| Creamery..... | 14,938 71 | 960 30 | 929 31 | 651 00 | 17,479 32 |
| Technology..... | 2,163 36 | 26 37 | 12 90 | 49 00 | 2,251 63 |
| Bacteriology..... | 2,518 07 | 3,656 60 | 141 13 | 546 00 | 6,861 80 |
| Pure bred herd..... | 5,230 72 | 1,112 67 | 32 21 | 28 00 | 6,403 60 |
| Experiment herd..... | 1,749 96 | | | | 1,749 96 |
| 1913-14 orders outstanding..... | | | 23 63 | | 23 63 |
| Total, Schedule 35..... | \$31,420 92 | \$6,034 64 | \$1,175 93 | \$1,302 00 | \$39,933 49 |
| Station— | | | | | |
| Official testing..... | \$3,577 74 | \$ 34 25 | \$ 32 00 | | \$3,643 99 |
| Bacteriology..... | 718 68 | 147 43 | | \$30 00 | 896 11 |
| Experiment herd..... | 4,087 60 | 1,125 45 | 121 44 | | 5,334 49 |
| Farm Station..... | 3,615 29 | 18 98 | 59 85 | | 3,694 12 |
| Economics..... | 1,744 76 | 44 36 | 67 60 | | 1,856 72 |
| Technology..... | 3,257 28 | | | | 3,257 28 |
| Testing Association..... | 451 04 | 34 00 | | | 485 04 |
| Total, Schedule 35..... | \$17,452 39 | \$1,404 47 | \$280 89 | \$30 00 | \$19,167 75 |
| United States Experiment Station— | | | | | |
| Hatch—Bacteriology..... | \$1,418 51 | | | | \$1,418 51 |
| Hatch—Chemistry..... | 758 71 | | | | 758 71 |
| Hatch—Economics..... | 649 96 | | | | 649 96 |
| Total, Schedule 35..... | \$2,827 18 | | | | \$2,827 18 |

SCHEDULE 354.

STATEMENT OF ACCOUNTS FOR HORTICULTURE AS AT DEC. 31, 1914.

| | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Job orders outstanding. | Total. |
|-----------------------------------|---------------------|-------------------|---------------------------------|-------------------------|-------------|
| College— | | | | | |
| Administration..... | \$5,140 68 | \$ 140 08 | | | \$5,280 76 |
| Landscape extension..... | 5,074 57 | 510 85 | \$ 13 25 | \$ 91 00 | 5,689 67 |
| Landscape gardening..... | 4,750 31 | 135 15 | 339 36 | | 5,224 82 |
| Pomology..... | 1,576 88 | 1 97 | 25 | 35 00 | 1,664 10 |
| Olericulture..... | 3,794 01 | 22 03 | 9 50 | 20 00 | 3,845 54 |
| Floriculture..... | 3,624 29 | 327 94 | 115 42 | 56 00 | 4,123 65 |
| Olney Farm..... | 996 50 | | 227 00 | | 1,223 50 |
| Urbana Farm..... | 2,919 91 | 4 50 | 5 50 | *290 23 | 3,220 14 |
| Forestry..... | 159 30 | | | | 159 30 |
| General and farming..... | 2,311 92 | 102 20 | 25 00 | 35 00 | 2,474 12 |
| 1913-14 orders outstanding..... | | | 15 70 | | 15 70 |
| Total, Schedule 35..... | \$30,348 37 | \$1,244 72 | \$750 98 | \$577 23 | \$32,921 30 |
| Experiment Station— | | | | | |
| Pomology..... | \$3,765 27 | \$55 88 | \$ 80 55 | | \$3,901 70 |
| Olericulture..... | 543 76 | | | | 543 76 |
| Plant breeding..... | 2,752 26 | 71 02 | 3 20 | | 2,826 48 |
| Olney Farm..... | 955 23 | | | | 955 23 |
| Floriculture..... | 5,219 91 | 22 45 | | | 5,242 36 |
| 1913-14 orders outstanding..... | | | 210 35 | | 210 35 |
| Total, Schedule 35..... | \$18,236 43 | \$149 35 | \$294 10 | | \$18,679 88 |
| United States Experiment Station— | | | | | |
| Adams—Pomology..... | \$ 750 00 | | | | \$ 750 00 |
| Adams—Plant breeding..... | 3,166 60 | | | | 3,166 60 |
| Total, Schedule 35..... | \$3,916 60 | | | | \$3,916 60 |

* Contract.

SCHEDULE 37—Concluded.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Job orders outstanding. | Library orders outstanding. | Total. | Free balance. |
|------------------------------------------------|-----------------------------|---------------------|-------------------|---------------------------------|-------------------------|-----------------------------|-------------|---------------|
| Illinois survey..... | \$3,000 00 | \$1,041 51 | \$12 52 | \$ 50 00 | ..... | \$13 08 | \$1,117 11 | \$1,882 89 |
| University studies..... | 4,000 00 | 1,151 51 | 10 50 | 1,285 30 | ..... | ..... | 2,447 31 | 1,552 69 |
| Journal of English and Germanic Philology..... | 500 00 | ..... | ..... | ..... | ..... | ..... | ..... | 500 00 |
| Crockerland expedition..... | 2,500 00 | ..... | ..... | ..... | ..... | ..... | ..... | 2,500 00 |
| Total, Schedule 3..... | ..... | \$17,465 35 | \$62 43 | \$1,549 10 | \$7 00 | \$1,011 53 | \$20,095 41 | ..... |

SCHEDULE 38.

STATEMENT OF APPROPRIATIONS OF THE COLLEGES OF MEDICINE AND DENTISTRY AS AT DEC. 31, 1914.

| Statement of J. S. Tomlinson, cashier. | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Contracts outstanding. | Total. |
|--------------------------------------------|---------------------|-------------------|---------------------------------|------------------------|--------------|
| General— | | | | | |
| Salaries..... | \$16,939 83 | ..... | ..... | ..... | \$16,939 83 |
| Administration..... | 1,309 50 | \$130 84 | \$ 189 55 | \$ 144 42 | 1,774 31 |
| Physical plant..... | 12,396 65 | 43 13 | 620 91 | 12,045 62 | 25,106 31 |
| Laboratory supplies..... | 199 76 | ..... | 6 00 | ..... | 205 76 |
| Anatomy..... | 486 12 | 250 98 | 57 13 | 580 32 | 1,374 55 |
| Physiology..... | 481 94 | 25 41 | 16 96 | ..... | 524 31 |
| Chemistry..... | 422 40 | 362 96 | 189 23 | ..... | 974 59 |
| Laboratory stores..... | 6,266 66 | ..... | 2,369 82 | ..... | 8,636 48 |
| Microscope fund..... | ..... | ..... | 1,383 50 | ..... | 1,383 50 |
| Medical— | | | | | |
| Salaries..... | 13,816 37 | ..... | ..... | ..... | 13,816 37 |
| Administration..... | 3,098 82 | 136 52 | 17 95 | 843 37 | 4,096 66 |
| Pathology..... | 212 19 | 149 63 | 168 58 | ..... | 530 40 |
| Pharmacology..... | 236 21 | 107 01 | 63 80 | ..... | 407 02 |
| Research..... | 376 56 | 319 83 | 59 86 | ..... | 756 25 |
| Medicine..... | 234 00 | 10 70 | 37 60 | ..... | 282 30 |
| Surgery..... | 178 59 | 140 33 | 4 35 | ..... | 323 27 |
| Obstetrics..... | 343 30 | 9 00 | ..... | ..... | 352 30 |
| Roentgenology..... | 385 28 | 22 | 41 55 | ..... | 427 05 |
| Dispensary..... | 1,015 83 | 385 15 | 54 85 | ..... | 1,455 83 |
| Library..... | 1,258 21 | 16 58 | 862 91 | ..... | 2,137 70 |
| Bacteriology..... | 8 50 | ..... | ..... | ..... | 8 50 |
| Dental— | | | | | |
| Salaries..... | 8,664 78 | ..... | ..... | ..... | 8,664 78 |
| Administration..... | 1,469 60 | 64 92 | ..... | 531 10 | 2,065 62 |
| Oral Surgery and Pathology..... | 26 39 | 4 15 | ..... | ..... | 30 54 |
| Operative Dentistry..... | 23 15 | ..... | 150 00 | ..... | 173 15 |
| Prosthetic Dentistry..... | 185 78 | 91 | 3 10 | ..... | 189 79 |
| Histology and Orthodontia..... | 6 88 | 31 56 | 31 40 | ..... | 69 84 |
| Bacteriology..... | 19 85 | 52 72 | 9 50 | ..... | 82 07 |
| Infirmery..... | 1,861 01 | 26 99 | 56 82 | ..... | 1,944 82 |
| Radiology..... | 101 63 | 45 | 45 00 | ..... | 147 08 |
| Mortgage and interest..... | 6,646 19 | ..... | ..... | ..... | 6,646 19 |
| Total..... | \$78,671 98 | \$2,269 99 | \$6,440 37 | \$14,144 83 | \$101,527 17 |
| Add Gehrmann voucher to be cancelled | \$66 66 | ..... | ..... | ..... | ..... |
| Deduct bills unpaid..... | 2 60 | 30 73 | ..... | ..... | 50 73 |
| Deduction to be made on Chicago banks..... | \$33 33 | ..... | ..... | ..... | ..... |
| Total as per business office..... | \$78,702 71 | \$2,269 99 | \$6,440 37 | \$14,144 83 | \$101,557 90 |

SCHEDULE 39.

STATEMENT OF APPROPRIATIONS FOR OTHER SCHOOLS AND DEPARTMENTS AS AT DEC. 31, 1914.

| | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Job orders outstanding. | Library orders outstanding. | Contract. | Total. |
|-------------------------------|---------------------|-------------------|---------------------------------|-------------------------|-----------------------------|------------|--------------|
| Commerce— | | | | | | | |
| Salaries..... | \$14,113 22 | | | | | | \$14,113 22 |
| Expense..... | 2,498 35 | \$125 74 | \$ 92 17 | \$ 1 00 | \$1,542 20 | | 4,259 46 |
| Law School— | | | | | | | |
| Salaries..... | 11,333 12 | | | | | | 11,333 12 |
| Expense..... | 380 42 | 46 40 | 30 00 | | | | 456 82 |
| Pharmacy— | | | | | | | |
| Salaries..... | 4,966 58 | | | | | | 4,966 58 |
| Expense..... | 7,501 64 | 60 | 126 82 | | | \$2,500 00 | 10,129 06 |
| Library School— | | | | | | | |
| Salaries..... | 3,542 40 | | | | | | 3,542 40 |
| Expense..... | 382 84 | 13 88 | | | | | 396 72 |
| Music— | | | | | | | |
| Salaries..... | 8,029 94 | | | | | | 8,029 94 |
| Expense..... | 639 08 | 44 26 | 14 40 | 31 00 | | 350 00 | 1,078 74 |
| Water survey..... | 17,113 66 | 400 52 | 14 40 | 63 00 | | | 17,591 58 |
| Summer Session..... | 24,011 22 | 7 90 | 34 50 | | | | 24,053 62 |
| Accountancy Committee..... | 438 56 | 10 00 | | | | | 448 56 |
| Law Library..... | 1,456 82 | | | | 1,453 90 | | 2,910 72 |
| Library Summer School..... | 237 50 | | | | | | 237 50 |
| Stores and transfer accounts— | | | | | | | |
| Office supply stores..... | 6,629 86 | 75 | | | | | 6,630 61 |
| Physical plant stores..... | 69,277 32 | 230 07 | | | | | 69,507 39 |
| Postage stores..... | 4,344 80 | | | | | | 4,344 80 |
| Printograph..... | 340 65 | 7 35 | | | | | 348 00 |
| Labor..... | 77,147 75 | | | | | | 77,147 75 |
| Total..... | \$254,385 73 | \$887 47 | \$312 29 | \$95 00 | \$2,996 10 | \$2,850 00 | \$261,526 59 |

SCHEDULE 301.

TRUSTS FUND TRANSACTIONS AS AT DEC. 31, 1914.

| | Balance July 1, 1914. | Receipts to Nov. 30, 1914. | Re-ceipts Decem-ber. | Total receipts. | Dis-burse-ments to Nov. 30, 1914. | Dis-burse-ments Decem-ber. | Total disburse-ments. | Balance Dec. 31, 1914. |
|---------------------------------------------|-----------------------|----------------------------|----------------------|-----------------|-----------------------------------|----------------------------|-----------------------|------------------------|
| B'nai B'rith..... | \$ 114 85 | | | \$ 114 85 | \$ 19 30 | | \$ 19 30 | \$ 95 55 |
| Bryan Prize..... | 250 00 | | | 250 00 | | | | 250 00 |
| Class of 1895 Loan Fund..... | 78 | | | 78 | | | | 78 |
| Graduate School Theses deposits..... | 575 00 | | | 575 00 | | \$ 50 00 | 50 00 | 525 00 |
| Key deposits..... | | \$ 175 50 | \$ 12 00 | 187 50 | 2 00 | 1 00 | 3 00 | 184 50 |
| McDowell Memorial..... | 4 57 | | | 4 57 | | | | 4 57 |
| McKinley Loan Fund— | | | | | | | | |
| Interest..... | | 164 43 | 7 28 | 171 71 | | | | 171 71 |
| Principal..... | 48 79 | 914 00 | 20 00 | 982 79 | 975 00 | 150 00 | 1,125 00 | *142 21 |
| Margaret Lange James Student Loan Fund..... | | | 500 00 | 500 00 | | | | 500 00 |
| Military suits deposits..... | | 18,969 90 | 113 40 | 19,083 30 | 6,285 60 | 12,725 15 | 19,010 75 | 72 55 |
| Parr deposits..... | | 187 70 | 168 00 | 355 70 | 93 00 | 225 00 | 318 00 | 37 70 |
| Plym Fellowship..... | 1,200 00 | | | 1,200 00 | 200 00 | | 200 00 | 1,000 00 |
| Snyder Loan Fund— | | | | | | | | |
| Interest..... | | 227 70 | 18 75 | 246 45 | 300 00 | | 300 00 | *53 55 |
| Principal..... | 774 17 | 911 43 | 65 00 | 1,750 60 | 1,550 00 | 150 00 | 1,700 00 | 50 60 |
| Towel deposits..... | 291 75 | 585 00 | | 876 75 | 25 00 | | 25 00 | 851 75 |
| Wilson Lecture-ship..... | 100 00 | | | 100 00 | | | | 100 00 |

SCHEDULE 301—Concluded.

| | Balance July 1, 1914. | Receipts to Nov. 30, 1914. | Re-ceipts Decem-ber. | Total receipts. | Dis-burse-ments to Nov. 30, 1914. | Dis-burse-ments Decem-ber. | Total disburse-ments. | Balance Dec. 31, 1914. |
|---------------------------|-----------------------|----------------------------|----------------------|-----------------|-----------------------------------|----------------------------|-----------------------|------------------------|
| Woman's League Loan Fund— | | | | | | | | |
| Interest..... | | \$ 6 61 | | \$ 6 61 | | | | \$6 61 |
| Principal..... | \$91 40 | 40 00 | | 131 40 | \$90 00 | \$40 00 | \$130 00 | 1 40 |
| Total..... | \$3,451 31 | \$22,182 27 | \$904 43 | \$26,538 01 | \$9,539 90 | \$13,341 15 | \$22,881 05 | \$3,656 96 |

* Overdraft.

SCHEDULE 4.

RECONCILIATION WITH UNIVERSITY TREASURER AS AT DEC. 31, 1914.

| | | |
|--------------------------------------------------------------|------------|---------------------|
| General Fund— | | |
| Treasurer's balance | | \$193,484 76 |
| Add: Deposit not credited | | 130 00 |
| | | <u>\$193,614 76</u> |
| Deduct: Transfer to trusts fund | | 16 20 |
| | | <u>\$193,589 56</u> |
| Treasurer's corrected balance | | 55 34 |
| Add: Receipts in hands of Assistant Comptroller | | |
| | | <u>\$193,653 90</u> |
| Deduct: Warrants outstanding— | | |
| Issued before July 1, 1912 | \$ 319 64 | |
| Issued 1912-1913 | 21 73 | |
| Issued 1913-1914 | 47 65 | |
| Issued 1914-1915 | 7,997 08 | |
| | | <u>8,386 10</u> |
| Business office balance | | <u>\$185,267 80</u> |
| United States Agricultural Experiment Station Fund— | | |
| Treasurer's balance | \$3,352 01 | |
| Add: Transfer from trusts fund | 30 38 | |
| | | <u>\$3,382 39</u> |
| Deduct: Warrants outstanding | 396 66 | |
| | | <u>\$2,985 73</u> |
| Business office balance | | |
| College of Medicine Fund— | | |
| Treasurer's balance | \$133 75 | |
| Deduct: Warrants outstanding | 133 75 | |
| | | <u>\$000 00</u> |
| Business office balance | | |
| Trusts fund— | | |
| Treasurer's balance | \$3,982 94 | |
| Add: Transfer from general fund | 16 20 | |
| | | <u>\$3,999 14</u> |
| Deduct: Transfer to Agricultural Experiment Station Fund.... | 30 38 | |
| | | <u>\$3,968 76</u> |
| Treasurer's corrected balance | 3 20 | |
| Add: Receipts in hands of Assistant Comptroller | | |
| | | <u>\$3,971 96</u> |
| Deduct: Warrants outstanding | 315 00 | |
| | | <u>\$3,656 96</u> |
| Business office balance | | |

SCHEDULE 5.

RECONCILIATION WITH STATE AUDITOR AS AT DEC. 31, 1914.

| | | |
|----------------------------------------|------------|---------------------|
| Operation, maintenance and equipment— | | |
| State Auditor's balance | | \$708,183 80 |
| Add: Incorrect charges to this fund— | | |
| Vouchers C 358-566..... | \$1,427 75 | |
| Vouchers M 94-99..... | 136 39 | |
| | | <u>1,564 14</u> |
| State Auditor's corrected balance..... | | <u>\$709,747 94</u> |
| Deduct: Unpaid vouchers | 5,240 29 | |
| | | <u>\$704,507 65</u> |
| Business office balance..... | | |

SCHEDULE 5—Concluded.

| | |
|------------------------------------------------------------------------|--------------|
| Buildings, land and equipment— | |
| State Auditor's balance..... | \$348,911 98 |
| Deduct: Vouchers charged to operation, maintenance and equipment | 1,427 75 |
| State Auditor's corrected balance..... | \$347,484 23 |
| Deduct: Unpaid vouchers | 1,169 54 |
| Business office balance..... | \$346,314 69 |
| Water survey— | |
| State Auditor's balance..... | \$11,368 44 |
| Add: Overpayment on vouchers, W 168-172..... | 10 |
| State Auditor's corrected balance..... | \$11,368 54 |
| Deduct: Unpaid vouchers | 192 00 |
| Business office balance..... | \$11,176 54 |
| Miners' and Mechanics' Institutes— | |
| State Auditor's balance..... | \$11,602 19 |
| Deduct: Vouchers charged to operation, maintenance and equipment | 136 39 |
| State Auditor's corrected balance..... | \$11,465 80 |
| Deduct: Unpaid vouchers | 144 46 |
| Business office balance..... | \$11,321 34 |

APPOINTMENTS MADE BY THE PRESIDENT OF THE UNIVERSITY.

The Secretary presented also for record the following list of appointments made by President James to fill vacancies:

Armstrong, Walter C., Assistant in Military Science for the current academic year, at a salary of one hundred dollars (\$100) for the year, to be paid in five monthly installments beginning February 1, 1915. (January 14, 1915.)*

Baechtold, Elsie, Cataloger in the University Library, on full time, for the period beginning January 11, 1915, and ending June 30, 1915, at a salary of sixty-five dollars (\$65) a month; this appointment superseding her former appointment on part time. (January 5, 1915.)

Barden, Harold E., Assistant in Military Science for the current academic year, at a salary of one hundred dollars (\$100) for the year, to be paid in five monthly installments beginning February 1, 1915. (January 14, 1915.)

Casner, Sidney, Instructor in Physical Training for Men, for six months beginning December 1, 1914, at a salary of forty dollars (\$40) a month. (December 15, 1914.)

De Turk, Jeremiah A., Instructor in Machine Shop Practice, at a salary of one hundred twenty dollars (\$120) a month, beginning January 1, 1915, or as soon thereafter as he may report for duty, and continuing until June 30, 1915. (December 22, 1914.)

Elles, Edward C., Assistant in Military Science for the current academic year, at a salary of one hundred dollars (\$100) for the year, to be paid in five monthly installments beginning February 1, 1915. (January 14, 1915.)

Greene, Joseph N., Assistant in Military Science for the current academic year, at a salary of one hundred dollars (\$100) for the year, to be paid in five monthly installments beginning February 1, 1915. (January 14, 1915.)

Grunewald, Augustus H., Jr., Assistant in Military Science for the current academic year, at a salary of one hundred dollars (\$100) for the year, to be paid in five monthly installments beginning February 1, 1915. (January 14, 1915.)

Hood, Clifford F., Assistant in Military Science for the current academic year, at a salary of one hundred dollars (\$100) for the year, to be paid in five monthly installments beginning February 1, 1915. (January 14, 1915.)

Hostetler, Joseph C., Assistant in Military Science for the current academic year, at a salary of one hundred dollars (\$100) for the year, to be paid in five monthly installments beginning February 1, 1915. (January 14, 1915.)

Knapp, Lloyd D., Assistant in Military Science for the current academic year, at a salary of one hundred dollars (\$100) for the year, to be paid in five monthly installments beginning February 1, 1915. (January 14, 1915.)

Niver, Roe, Assistant in Military Science for the current academic year, at a salary of one hundred dollars (\$100) for the year, to be paid in five monthly installments beginning February 1, 1915. (January 14, 1915.)

Penrose, Alma M., General Assistant in the Seminar Libraries in Lincoln Hall, for the period beginning January 11, 1915, and ending June 30, 1915, at a salary of sixty-five dollars (\$65) a month. (January 5, 1915.)

Pool, E. H., Assistant in Military Science for the current academic year, at a salary of one hundred dollars (\$100) for the year, to be paid in five monthly installments beginning February 1, 1915. (January 14, 1915.)

Shaw, Hazel Y., Assistant in the Economics and Sociology Seminar Library, at a salary of seventy-five dollars (\$75) a month, beginning December 1, 1914, and continuing until further notice, subject to the rules of the Civil Service Com-

* The date in parenthesis is the date on which the appointment was made by the President of the University.

mission; this appointment superseding her previous appointment as Cataloger in the Library. (December 16, 1914.)

MATTERS PRESENTED BY PRESIDENT JAMES.

The board proceeded to the consideration of the following matters presented by President James:

MARGARET LANGE JAMES LOAN FUND.

(1) The following statement:

At the last meeting of the Board of Trustees I presented a letter, addressed to the Board of Trustees, offering to give the sum of \$5,000 to the University of Illinois to serve as a nucleus for a students' loan fund to be known as the Margaret Lange James Student Loan Fund (see page 165).

I have prepared a proposed deed of gift, which I have submitted to the Counsel of the University, with a request for his opinion as to the power of the board to accept such a gift on the conditions indicated. I herewith submit the proposed deed of gift and the opinion of Judge Harker:

[Judge Harker's Opinion.]

January 22, 1915.

President Edmund J. James, University of Illinois.

DEAR SIR: Complying with your request for legal advice as to whether the Board of Trustees of the University has power to enter into a contract in accordance with a proposed deed of gift for the establishment of a students' loan fund in the University as outlined by the document submitted to me, I am pleased to report that I can see no legal objection to the Board of Trustees so contracting. In the limited time allowed me, I am unable to make an exhaustive search as to whether the questions involved, or those kindred to them have been passed upon by courts of last resort in any of the states. I very seriously doubt my ability to find a kindred case for the reason that the provisions imposed in the organic law of the University are not paralleled by a similar act in any of the states.

It will be observed that the Board of Trustees, under the organic act of 1867, is given very large powers when undertaking to perform the main functions contemplated by the act. There is nothing in subsequent legislation curtailing its powers. In deciding upon the validity of a proposed act or agreement, we must look to the general purpose and intention of the Legislature in establishing the University. The board is justified in doing any act and in entering into any contract not expressly prohibited which may carry out the legislative intent. The State, recognizing that the welfare, prosperity, and happiness of its future citizens will be in large measure secured through their established university, placed its development and control in a Board of Trustees empowered to enter into all contracts by which the purpose can be accomplished. The doors are thrown open to all of the youth of the State to the end that they may receive instruction in higher education, and thereby become better and more useful citizens. The more of the youth of the State that can receive such instruction, the greater the interest to the State, and more completely will be fulfilled the purpose of the Legislature in establishing it. In that view it is unfortunate that worthy young men and young women expecting to become permanent residents of the State should be denied the privilege of the University because of poverty. That was the controlling idea in the establishment of the free school system in Illinois. There is a certain harmony between our free school system and the University in that respect that has been observed by all of us. What possible legal objection, therefore, can there be to the board accepting a gift of this character and undertaking to carry out the terms imposed? I confess I can see none.

I call attention to the contract by which the Snyder Loan Fund was created. This proposed gift is along the same lines and embodies all of its essential features. I see that the committee to which was referred the proposition of Prof. Snyder in 1899 was composed of three men educated to the law, Dr. Draper, Capt. Smith, and the Hon. Alfred Bayliss. The committee had the matter under consideration for three months, and I am told consulted with and were influenced by the late George Gere, as to the legal aspects of the matter. Mr. Gere was recognized as one of the ablest and most cautious lawyers in the State of Illinois.

Sincerely yours,

O. A. HARKER.

[Proposed Deed of Gift.]

THIS INDENTURE made and entered into this day of, 1915, by and between Edmund J. James of the city of Urbana in the State of Illinois, party of the first part, and the Board of Trustees of the University of Illinois of the State of Illinois, party of the second part.

WITNESSETH: That the said first party, in consideration of the covenants and agreements hereinafter contained, and of the sum of one dollar (\$1) to him paid, doth covenant and promise that he will convey, give, and deliver to the Treasurer of the second party, for the custody and control of the second party, the sum of five thousand dollars (\$5,000) in cash, to be used by second party in the establishment of a students' loan fund in said University, to be forever known as the Margaret Lange James Student Loan Fund; the purpose of which shall be to aid in the maintenance and education of deserving and meritorious students of said University, preferably women, who have completed two full years of work in the University of Illinois and who by their character, intellectual capacity, and physical vigor give distinct promise of rendering valuable service to their day and generation. The said first party reserving to his daughter, Helen Dickson James, during the term of her natural life, the payment from the second party of an annual interest of 5 per cent per annum upon said sum of five thousand dollars (\$5,000), payable semi-annually.

And the said second party, in pursuance of its resolution taken and entered of record at its meeting, January 22, 1915, and by authority of law, hereby covenants and agrees to and with the first party to receive, by its Treasurer, from him, the said first party, the said sum of five thousand dollars (\$5,000), in manner and form above named; and it further agrees that it will establish within said University a loan fund, to be known as the Margaret Lange James Student Loan Fund, the purpose of which fund shall be to aid deserving students, members of said University. And that said sum of money shall be attached to said loan fund and remain a perpetual fund not to be diverted nor diminished, but shall be loaned from time to time in suitable sums to deserving students who are in good standing, as members of said University, preferably women, and who have completed two full years of work in the University, and who by their character, intellectual capacity and physical vigor give distinct promise of rendering valuable service to their day and generation. The loans shall be made in such amounts, by the second party, upon such reasonable and uniform terms as may hereafter be fixed by said party, for the government thereof. But such loans shall only be made as aids to such students in completing their education at said University, upon the recommendation of the Council of Administration of said University, or other similar body representing the faculty, provided:

That should any considerable sum of said funds at any time be not in demand for such purpose, and if the number of persons of the above description, applying for such loans shall not be sufficient to employ the said fund, such fund, or portions of it, may be otherwise invested, or applied to other educational purposes; but in no case shall such use stand in the way of giving the aid above provided for when proper candidates apply therefor, and in all cases the interest derived from said fund under such conditions shall be added to the principal or used for the general purposes of this fund. Provided, further:

That if at any time conditions in the University should so change that, in the opinion of the faculty and the Board of Trustees of said institution, the interests of the University and its students would not be promoted by such application of said fund, the said fund may be used for other educational purposes for the benefit of the University of Illinois and its students, upon the recommendation of the faculty, the approval of the Board of Trustees of the University of Illinois, and the endorsement of the Governor of the State of Illinois.

Said second party further covenants and agrees to and with the first party that it will pay to his daughter Helen Dickson James during her natural life interest upon said sum of five thousand dollars at the rate of 5 per cent per annum, to be paid semi-annually on the first days of March and September of each year at the office of its Treasurer; but at the death of said Helen Dickson James such payments shall cease and all obligations of said second party herein assumed, except the administration of the trust above named, shall be at an end.

IN WITNESS WHEREOF, The said Edmund J. James has hereunto set his hand and seal, and the said University of Illinois, by its President of the Board of Trustees, has affixed its name, and by its Secretary has affixed the seal, on the day above written.

I should like to call attention to one provision of this gift. In studying the history of endowments, I have noticed that many endowments become futile because of fundamental changes in conditions of life in the community from one generation to another. It is quite conceivable, if the dream of our socialist friends is ever realized, that the State of Illinois will some time in the future pay all the expenses of students who wish to carry on their studies at the University of Illinois, and when these great state universities will become great civil academies, supported by the people in the same way, and for the same general reason as the great military and naval academies. In such a case a fund of this sort would become largely useless. And there are other contingencies which might bring about the same result. I have, therefore, provided that if at any time conditions in the University of Illinois should so change, that in the opinion of the faculty and the Board of Trustees of said institution, the interests of the University and its students would not be promoted by such application of this fund, the said fund may be used for other educational purposes for the benefit of the University of Illinois and its students; asking only that before such diversion of the fund be made, a recommendation to that effect shall be made by the faculty, receive the approval of the Board of Trustees of the University of Illinois and the endorsement of the Governor of the State. This will leave the board, in all the years to come, perfectly free to handle this fund for some other purpose, if at any time the objects which the fund is intended to promote have been secured by other means.

After this matter had been discussed at some length, President Abbott requested Mr. Hoyt to take the chair, and, after speaking in favor of accepting this gift, moved that the gift be accepted with thanks. Mrs. Evans seconded the motion. The vote was as follows: Ayes, Mr. Abbott, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Mr. Hopkins, Miss Watson; noes, Mr. Trevett; not voting, Mrs. Busey; absent, Mr. Blair, Mr. Dunne, Mr. Meeker, Mr. Moore.

At this point, Mrs. Busey left the meeting.

VOTE OF SYMPATHY FOR PROF. SHATTUCK.

The serious illness of Prof. S. W. Shattuck, for many years Comptroller of the University, having been reported to the board, President James was requested, on motion of Mr. Abbott, to extend to Prof. Shattuck the friendly greetings of the board and to express its wish for his speedy recovery.

EXTENSION OF LEAVE FOR DEAN GOSS.

President James continued the presentation of matters for the consideration of the board:

(2) Dean W. F. M. Goss, who was given leave of absence, without salary, from his position as Dean of the College of Engineering a year ago last June, and who expected confidently to return at the beginning of the next semester, finds it impossible to complete, by that time, the work which he undertook with the Chicago Committee on the Electrification of Railway Terminals. He hereby presents his resignation as Dean of the College of Engineering, expressing, however, a willingness to return on the same terms as before, if the Trustees desire him to do so, at the beginning of the coming academic year. I recommend that a further extension of the leave of absence, without salary, be made to Dean Goss until August 31, 1915.

On motion of Mr. Trevett, the leave of absence of Dean Goss was extended, without salary, until August 31, 1915.

EXTENSION OF LEAVE FOR PROF. FAIRLIE.

(3) Prof. Fairlie has been on leave of absence, without pay, for some months, assisting the Legislative Commission on Economy and Efficiency at Springfield. It looks now very much as if they would desire his services for the rest of the year, and I recommend that the President of the University be given authority to grant Prof. Fairlie leave of absence, without pay, until August 31, 1915.

On motion of Mr. Trevett, this recommendation was approved.

RESIGNATION OF MR. O. E. STAPLES, BURSAR.

(4) The resignation of Mr. O. E. Staples, Bursar:

SOUTH BEND, IND., December 18, 1914.

President E. J. James, University of Illinois.

DEAR SIR: On account of ill health I resign my position at the University of Illinois.

O. E. STAPLES.

A letter has been received by me, addressed to the Board of Trustees, from the Champaign Chamber of Commerce, containing certain resolutions, recommending that the Board of Trustees of the University of Illinois give Mr. Staples leave of absence for a year.

On motion of Mr. Trevett, seconded by Mr. Hopkins, the recommendation of the Champaign Chamber of Commerce was received to be filed, and the resignation of Mr. Staples was accepted, as of December 1, 1914.

PLYM FELLOWSHIP EXTENDED.

(5) Since the last meeting of the board, Mr. Francis J. Plym has sent a check for \$1,000 to the Treasurer of the University to provide for the Francis J. Plym Fellowship in Architecture for the academic year 1915-16. This makes in all \$6,000 which Mr. Plym has contributed to the maintenance of this Fellowship.

I recommend that the thanks of the board be extended to Mr. Plym for his liberality in the matter of the Plym Fellowship.

On motion, this recommendation was approved.

RESIGNATION OF THE COMPTROLLER.

(6) The resignation of Mr. George E. Frazer, Professor of Public Accounting and Comptroller:

URBANA, ILL., January 1, 1915.

President Edmund J. James, University of Illinois.

DEAR SIR: For personal reasons, I tender you herewith my resignation as Professor of Public Accounting and Comptroller, my resignation to take effect at the pleasure of the Board of Trustees. I am, of course, willing to carry on the work until other provision can be made for the work.

Very truly yours,

GEORGE E. FRAZER.

Mr. Frazer has become engaged to my daughter, Helen Dickson James. He shares my view that such a personal relation between the Comptroller of the University and the President of the University is not desirable, and is therefore presenting his resignation.

I desire to say that I selected Mr. Frazer to nominate to the board for the difficult position which he holds from a list of some twenty-five men who had been highly recommended to me by different people in various sections of the country. Mr. Frazer has done excellent work and is an extremely promising man in his field, but I think his resignation should be accepted.

No action was taken on this matter.

The board adjourned, at 6.35 p. m.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

MEETING OF JANUARY 30, 1915.

A special meeting of the Board of Trustees of the University of Illinois was held at Hotel LaSalle, in the city of Chicago, at 10.00 a. m., on Saturday, January 30, 1915, pursuant to the following notice which was sent out by the Secretary on January 25, 1915:

Upon the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at Hotel LaSalle, in Chicago, on Saturday, January 30, 1915, at 10.00 a. m., to consider such matters as the committees of the board and the President of the University may submit, and such other matters as may be duly presented.

When the board convened, the following members were present: President Abbott, Superintendent Blair, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Miss Watson.

During a part of the day, Prof. J. M. White, Supervising Architect, Dean W. B. Day, of the School of Pharmacy, and Dean F. B. Moorehead, of the College of Dentistry, were present.

President James was present.

APPROVAL OF MINUTES.

The Secretary presented the minutes of the meeting of January 22, 1915. On motion of Mrs. Henrotin, the minutes were approved as printed above on pages 168 to 187, inclusive.

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

The board proceeded to the consideration of the following matters presented by President James:

APPOINTMENT OF PROF. GEORGE N. COFFEY.

(1) A recommendation from the Dean of the College of Agriculture that Dr. George N. Coffey, of Wooster, Ohio, be appointed Assistant State Leader in the Lever Fund work for one year, at a salary of \$2,800 a year, salary and work to begin when he reports for duty.

On the recommendation of President James and on motion of Mrs. Evans, the appointment of Dr. G. N. Coffey was made as recommended. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Miss Watson; noes, none; absent, Mr. Dunne, Mr. Hopkins, Mr. Meeker, Mr. Moore, Mr. Trevett.

ADJUSTMENT OF WORK IN THE COMPTROLLER'S OFFICE.

(2) A letter from the Comptroller concerning the adjustment which he was compelled to make in his office on account of the retirement of Mr. O. E. Staples on December 1, 1914:

December 21, 1914.

President Edmund J. James, University of Illinois.

DEAR SIR: Mr. O. E. Staples, Bursar, has resigned his position as of December 1, 1914. As Bursar, Mr. Staples was bonded in the sum of twenty thousand dollars, and had charge of the collection and auditing of the cash receipts of the University; the receipts into and disbursements from petty cash funds; and the financial transactions with respect to University trust funds.

Routine matters and bookkeeping in connection with the work formerly handled by Mr. Staples has been assigned, as from December 1, to Mr. M. E. Thompson, Clerk. The responsibility for the supervision of the work and for the handling of the cash involved has been assigned to Mr. L. E. Knorr, Assistant Comptroller. A bond in the amount of twenty thousand dollars for one year from December 1, 1914, in favor of the Board of Trustees of the University of Illinois, has been signed by Mr. Knorr, as principal, and by the Aetna Accident and Liability Company of Hartford, Conn., as surety. The premium on this bond, amounting to fifty dollars, has been paid by the University.

In all of these particulars, I have acted under the general authority delegated to me by the Board of Trustees and the President. The bond secured covering the transactions of Mr. Knorr has been filed with the Secretary of the board, and should doubtless be reported to the Finance Committee of the board. I submit this to you without a recommendation. Your attention is called to the fact that

the bonding of the cash officer of the business office is customarily considered at the annual meeting of the Board of Trustees.

Very truly yours,

GEO. E. FRAZER.

On the recommendation of President James and on motion of Mr. Hoit, the action of the Comptroller and the payment of the premium of fifty dollars on Mr. Knorr's bond was approved, by the following vote: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Miss Watson; noes, none; absent, Mr. Dunne, Mr. Hopkins, Mr. Meeker, Mr. Moore, Mr. Trevett.

CONTINUATION OF SALARY TO PROF. PETTIT'S WIDOW.

(3) The following statement:

Since the quarterly meeting of the board, Prof. James H. Pettit, who was on leave of absence for the present year on half pay, has died, and the Dean of the College of Agriculture has sent in a recommendation that his half-pay salary be continued to his widow until the close of the present academic year, August 31, 1915.

On the recommendation of President James and on motion of Superintendent Blair, the Comptroller was authorized to continue the payment of Prof. Pettit's half-pay salary to his widow until the end of the present academic year. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Miss Watson; noes, none; absent, Mr. Dunne, Mr. Hopkins, Mr. Meeker, Mr. Moore, Mr. Trevett.

SETTLEMENT OF SUIT OF GEORGE DOUGLAS.

(4) A letter from the Counsel of the University in the matter of the suit of George Douglas versus the Board of Trustees of the University of Illinois (see page 160), and a letter from the Comptroller enclosing a copy of a receipt signed by Mr. George Douglas, under date of January 21, 1915:

January 22, 1915.

In re: George Douglas v. Board of Trustees of the University of Illinois.

President Edmund J. James, University of Illinois.

DEAR SIR: On the twenty-first of this month, in accordance with agreement before then made between the counsel for the plaintiff and the counsel for the defendant, and with advice to you, the above entitled cause was dismissed at the cost of the plaintiff and I delivered him a warrant for \$200, and took back in return a receipt of all claim set up by him by reason of an alleged contract with Prof. Blair for the renting of forty acres of land subsequently purchased from him by the Board of Trustees.

I beg leave to inform you also that at the same time a certain suit commenced by Douglas against Prof. Blair to recover on the alleged contract with him was dismissed at the cost of the plaintiff. It is now a closed incident.

Sincerely yours,

O. A. HARKER, *Legal Counsel.*

[Mr. Frazer's Letter.]

January 26, 1915.

President Edmund J. James, University of Illinois.

DEAR SIR: For your information and files, I hand you herewith copy of a receipt signed by Mr. George Douglas under date of January 21, 1915. The receipt has been filed by me with the Secretary of the Board of Trustees.

Very truly yours,

GEO. E. FRAZER.

State of Illinois, }
Champaign County, } ss.
George Douglas }
v. } No. 10526.
University of Illinois. }

[Receipt.]

In Circuit Court.
To January Term, A. D. 1915.

I hereby acknowledge receipt, this day, of two hundred dollars (\$200), paid me in voucher delivered by Hon. O. A. Harker, attorney for the defendant in the above entitled cause, which said sum is hereby accepted in full settlement of the cause of action stated in the declaration in said cause, and especially in release of all claims under an alleged lease of the real estate sold by me to the University of Illinois during the year 1913, entered into between me and Prof. J. C. Blair, for all rentals due under said lease.

The above sum is accepted as a settlement of the balance due under said alleged lease, having heretofore received fifty-five dollars (\$55) in grain, and having, for the purpose of a compromise settlement, accepted the said balance of two hundred dollars (\$200) in release of my claims for rental.

Dated this 21st day of January, A. D. 1915.

GEORGE DOUGLAS.

On the recommendation of President James and on motion of Superintendent Blair, the report of the Legal Counsel was received for record and the payment of two hundred dollars in settlement of the case was approved, by the following vote: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Miss Watson; noes, none; absent Mr. Dunne, Mr. Hopkins, Mr. Meeker, Mr. Moore, Mr. Trevett.

MEDICAL MISSIONARY SCHOLARSHIPS.

(5) The following statement:

The Trustees, when they took over the property of the College of Physicians and Surgeons, accepted certain obligations in the matter of scholarships with the Woman's Board of Missions of the Interior. Under this agreement the University was bound to furnish certain free scholarships in the College of Medicine, and in case they were not used in any given year, to continue them for succeeding years. We have had some difficulty in making a satisfactory arrangement with the Woman's Board of Missions, but we finally made an agreement which wipes out all obligations on the part of the College of Physicians and Surgeons and on the part of the University. Under this arrangement the University will grant one two-year scholarship in the College of Medicine, or two one-year scholarships, and with that grant all obligations toward the Woman's Board of Missions (Congregational) will have been fulfilled.

On motion of Mrs. Henrotin, the arrangement in settlement of the medical missionary scholarships was approved.

SALE OF PHARMACY LOT REPORTED.

(6) A letter from the President of the board concerning the sale of the acre property in the city of Chicago between Forty-seventh and Forty-eighth Streets and Rockwell Street and California Avenue, which came to the University when the School of Pharmacy was taken over, and which the board, on September 8, 1914 (page 116) voted to sell at a price not less than three thousand dollars. According to this letter from the President of the board, the pharmacy property has been sold for \$3,500 net and checks for that amount from Mr. R. J. Schlesinger were forwarded to the Treasurer through the Comptroller on January 12, 1915.*

It is understood that this fund belongs in a certain sense to the School of Pharmacy and may be employed in the purchase of other property to be used for the School of Pharmacy.

I am informed that the University still owns the following lots acquired through the School of Pharmacy: Lots four and five, in block five, of McBride, Spencer, and Underwood Sub-Division, east of Archer Avenue, in the east one-half of the northwest quarter of section 1, township 38 north, range 13 east of the Third Principal Meridian.

This report was received for record.

REQUIREMENTS FOR ADMISSION.

(7) Certain recommendations of the University Senate.

(a) Requirements for admission to the undergraduate colleges:

December 8, 1914.

Dr. Edmund J. James, President.

DEAR MR. PRESIDENT: The University Senate at its meeting of December 7, 1914, adopted the following recommendations to the Board of Trustees, proposing certain minor modifications of our scheme of entrance requirements:

CERTAIN MODERN LANGUAGES ACCEPTED.

1. That 1 or 2 units (36 or 72 weeks) in Polish, Swedish, Norwegian, and Italian be added to List B of our present entrance requirements, with the proviso that credit in these subjects will not be accepted in satisfaction of the minimum foreign language requirements of the College of Liberal Arts and Sciences or the School of Music.

DRAWING.

2. That drawing (art and design), 18 weeks or 36 weeks, $\frac{1}{2}$ unit or 1 unit, and mechanical drawing, 18 weeks or 36 weeks, $\frac{1}{2}$ unit or 1 unit, be substituted in List C of our entrance requirements for the present specification of drawing, 18 weeks or 36 weeks, $\frac{1}{2}$ unit or 1 unit.

Sincerely yours,

C. M. McCONN, *Clerk of the Senate.*

On the recommendation of President James and on motion of Superintendent Blair, the above recommendations were concurred in.

* The President and Secretary of the board, on January 7, 1915, signed and delivered the following deed, accompanied by a duly certified copy of the action of the board authorizing the sale of this property:

[COPY OF DEED]

THIS INDENTURE WITNESSETH, That the grantor, the Board of Trustees of the University of Illinois, of the State of Illinois, for and in consideration of the sum of thirty-five hundred (\$3500) dollars, in hand paid, conveys and quit-claims to Rudolph J. Schlesinger and Emily Schlesinger, his wife, of the city of Chicago, county of Cook, and State of Illinois, not as tenants in common but as joint tenants, all interest in the following described real estate, to-wit:

The west half of the east half on the northwest quarter of the northwest quarter of the northeast quarter of section twelve (12) township thirty-eight (38), north, range thirteen (13) east of the Third Principal Meridian, situated in the city of Chicago, county of Cook, and State of Illinois.

IN TESTIMONY WHEREOF, We have signed these presents as the President and Secretary of the Board of Trustees of the University of Illinois, and have affixed the corporate seal hereto.

Dated this seventh day of January, A. D. 1915.

THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS.

By W. L. ABBOTT, *President.*

By H. E. CUNNINGHAM, *Secretary.*

[SEAL.]

ADMISSION TO THE GRADUATE SCHOOL.

(b) Requirements for admission to the Graduate School:

*December 10, 1914.**Dr. Edmund J. James, President.*

DEAR MR. PRESIDENT: The University Senate, at its meeting of December 7, 1914, voted to recommend to the Board of Trustees the adoption of the following regulations in regard to admission to the Graduate School:

1. Admission to the Graduate School may be granted to graduates of institutions whose requirements for the bachelor's degree are substantially equivalent to those of the University of Illinois, and to applicants from other institutions approved by the Executive Faculty as hereinafter provided. *Admission to the Graduate School does not, however, imply admission to candidacy for an advanced degree.*

2. A graduate of an institution meeting the requirements prescribed below in paragraph 3, may be admitted to the Graduate School, provided he satisfies the Dean and the departments concerned that he will be able to proceed to the master's degree in a period not exceeding two years.

3. (a) The college shall require four years' work of collegiate grade for graduation, based upon an entrance requirement of at least fourteen standard high school units.

(b) If conditioned students are admitted, they shall not be allowed to proceed beyond the sophomore year, without removing their conditions.

(c) The college shall maintain at least six departments in liberal arts and sciences, each having at least one Professor giving his entire time to the college work of his department.

(d) The minimum educational attainment of college Professors shall be equivalent to graduation from a college of high grade and graduate work equivalent at least to that required for a master's degree from the University of Illinois.

(e) The college shall have a productive endowment sufficient to yield a net annual income of at least \$10,000 available for instructional purposes in the college. If the institution offers courses in addition to the usual liberal arts course, it shall have a correspondingly larger annual income.

(f) The college shall have library and laboratory equipment sufficient to meet fully the needs of the courses announced.

(g) In addition to the foregoing specific requirements, so far as possible the general standing of the college shall be considered, including: the character of its curriculum, the efficiency of its instruction, the number of hours of instruction required of the members of its faculty, the size of the classes, the general standards for graduation, its conservatism in granting degrees based upon work done *in absentia*, the success of its graduates in the Graduate School of this University and elsewhere, etc.

4. Unless otherwise specially permitted, a student enrolled in the Graduate School must take each semester at least one course accepted by the Executive Faculty for credit in his major subject.

5. A student of mature age who satisfies the Dean and the department concerned of his ability to pursue graduate work in a given line may be enrolled in particular graduate courses, and permitted to carry on such study or investigation under the direction of a department of the University as the department shall recommend and the Executive Faculty approve.

Very respectfully yours,

C. M. McCONN, *Clerk of the Senate.*

On the recommendation of President James and on motion of Mrs. Busey, the above requirements were adopted as recommended by the University Senate.

REGULATIONS FOR THE ADMINISTRATION OF THE MARGARET LANGE JAMES STUDENT LOAN FUND.

(3) At the last meeting of the board the proposal of the President of the University to give to the Trustees the sum of \$5,000 as a nucleus for a student loan fund, to be known as the Margaret Lange James Loan Fund, was accepted. The form of contract was submitted at the time, with an opinion of the University Counsel, Judge O. A. Harker, that it was in satisfactory form. It was printed in the minutes of the last meeting of the board (page 185) and is now before the members of the board for final action.

I recommend:

First—That this document be received and approved by the Board of Trustees, and that, upon receipt of the sum of \$5,000 by the Comptroller of the University, the President and the Secretary of the board be authorized to sign in duplicate the said contract, on the part of the Board of Trustees of the University of Illinois, and that one copy be given to the President of the University, and the other be filed with the Secretary of the board and duly recorded.

Second—That this fund be hereby constituted and the Comptroller and Treasurer of the University be authorized and instructed to keep a separate account with such fund in their books.

Third—That the Council of Administration shall be authorized to receive applications for loans to deserving students from this fund as soon as it shall have been paid in.

Fourth—That the Council of Administration shall be requested to formulate plans for the management of the fund, and to suggest the conditions upon which the fund shall be loaned, so far as security therefor is concerned or otherwise, and to make recommendations to the board upon this subject.

Fifth—That if said fund shall accumulate in the Treasury to any extent, the Finance Committee shall report to the board what, in its judgment, shall be done in the premises.

I have indicated in the deed of gift my willingness to have the Board of Trustees use this fund for some other purpose than that for which it is given whenever in the opinion of the University Faculty, approved by the board, and endorsed by the Governor, it shall appear that the purpose for which it was given is being fully met by other means.

I should like to have it understood, however, that when the fund is converted to some other use it shall be a use as nearly similar to that for which it has been given as may be wise.

On motion of Mrs. Evans, the above recommendations in regard to the Margaret Lange James Student Loan Fund were approved and adopted.

ADDITIONAL GIFT FOR MARGARET LANGE JAMES LOAN FUND.

(9) Announcement of a gift of \$500 from Homer Allison Stillwell, Vice President of Butler Brothers Company of Chicago, as a contribution to the Margaret Lange James Loan Fund. Mr. Stillwell was a student in the College of Literature and Science of the University of Illinois from 1878 to 1880.

On the recommendation of President James and on motion of Superintendent Blair, this gift was accepted and credited to this loan fund, and the President of the University was requested to convey the thanks of the board to Mr. Stillwell.

MEDICAL EXAMINER FOR CIVIL SERVICE EMPLOYEES.

(10) A recommendation from Mr. C. M. McConn, Registrar, who has been in charge of our intercourse with the State Civil Service Commission, that Dr. J. H. Beard, Instructor in Physiology in the University, be appointed medical examiner for classified employees to conduct the physical examinations involved in the local examination of laborers and domestics, under the arrangement with the Civil Service Commission, beginning February 1, 1915, and continuing until further notice, and that he be given a compensation at the rate of \$25 a month for this service.

On the recommendation of President James and on motion of Mrs. Evans, the recommendation of the Registrar was concurred in. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Miss Watson; noes, none; absent, Mr. Dunne, Mr. Hopkins, Mr. Meecker, Mr. Moore, Mr. Trevett.

COMMENCEMENT EXERCISES, COLLEGES OF MEDICINE AND DENTISTRY, TO BE HELD AT URBANA.

(11) A request for an expression of the opinion of the board on the question as to whether it would not be well to hold the commencement exercises for the Colleges of Medicine and Dentistry at Urbana in connection with the commencement of the Urbana departments.

On motion of Superintendent Blair, the President of the University was authorized to hold the commencement exercises of the Colleges of Medicine and Dentistry at the same time as those of the Urbana departments and in Urbana, if suitable arrangements can be made, and, in case this is done, to give the diplomas to students in Chicago entitled to them, who for any reason cannot be present in Urbana on that date.

CHANGE OF MILITARY UNIFORM AUTHORIZED.

(12) A recommendation from Maj. F. D. Webster, Military Commandant, that a change be made in the uniform for the Corps of Cadets, in accordance with the suggestions printed in the minutes of the meeting of December 8, 1914 (page 164). It will be remembered that the discussion of this matter was deferred because of some remarks which the Governor and the Adjutant General made in regard to the undesirability of such a change.

Maj. Webster, however, has received a letter from the Adjutant General in which he states very definitely that neither he nor the Governor wishes to have any remarks which they have made construed as bearing any opposition on their part to what may be deemed by those directly in authority as the best interests of the service. The Major desires to repeat his recommendation.

On the recommendation of President James and on motion of Mrs. Busey, the change in uniform was approved and the Commandant was authorized to take the initial steps necessary to make such a change, in accordance with the plan above referred to.

PROPOSAL TO PAY STUDENTS' EXPENSES AT MILITARY CAMP.

(13) A recommendation from the Commandant that the board appropriate a sum of money to pay the expenses of selected students in the Cadet Brigade who should attend the summer instruction military camps for a period of five or six weeks. It is estimated that \$50 a person would be sufficient, and that the attendance would not exceed one hundred men.

The board discussed this matter at some length, but took no action.

PAYMENT OF INTEREST, COLLEGE OF MEDICINE.

(14) A statement from Prof. George E. Frazer, Comptroller, dated December 24, 1914, that he is forwarding University warrants in full payment of interest due on the mortgage, bonds, and notes issued by the College of Physicians and Surgeons, due January 1, 1915:

December 24, 1914.

President Edmund J. James, University of Illinois.

DEAR SIR: I enclose copies of letters addressed to the Secretary of the Chicago Board of Education, to the Chicago Savings Bank and Trust Company, and to Dr. Frank B. Earle. You will note from this correspondence that I am to-day forwarding University warrants in full payment of interest due on the mortgage bonds and notes issued by the College of Physicians and Surgeons.

Very truly yours,

GEO. E. FRAZER.

[Letter to the Chicago Savings Bank and Trust Company.]

December 24, 1914.

Chicago Savings Bank and Trust Company, State and Madison Streets, Chicago, Ill.

GENTLEMEN: Inclosed please find University warrant No. 4287 for \$1,818 in payment of the semi-annual interest on first mortgage bond issue of College of Physicians and Surgeons, due January 1, 1915, amounting to \$1,800 and in payment of normal income tax deposits, amounting to \$18.

Also, please find inclosed University warrant No. 4288 for \$6.33 in payment of your fee as fiscal agent on coupons due January 1, 1915 ($\frac{1}{8}\%$ of \$5,070).

Please acknowledge receipt of these payments.

Very truly yours,

GEORGE E. FRAZER, *Comptroller.*

[Letter to the Secretary of the Board of Education.]

December 24, 1914.

Mr. Louis E. Larsen, Secretary, Board of Education, Chicago, Ill.

DEAR SIR: Inclosed please find University warrant No. 4282 for fourteen hundred dollars in payment of semi-annual interest on mortgage notes of College of Physicians and Surgeons, due January 1, 1915 ($2\frac{1}{2}\%$ of \$56,000).

Please acknowledge receipt of this payment.

Very truly yours,

GEORGE E. FRAZER, *Comptroller.*

[Letter to Dr. Frank B. Earle.]

December 24, 1914.

Dr. Frank B. Earle, 929 Marshall Field Building, Chicago, Ill.

DEAR SIR: Inclosed please find University warrant No. 4283 for \$3,302.70 in payment of semi-annual interest on second mortgage bond issue of College of Physicians and Surgeons, due January 1, 1914, (\$3,270), and in payment of normal income tax deposit (\$32.70).

Please acknowledge receipt of this payment.

Very truly yours,

GEORGE E. FRAZER, *Comptroller.*

This statement was received for record.

FINAL SETTLEMENT OF LAST LAND CONTRACT.

(15) A statement that the Comptroller is in receipt of a draft in the amount of \$481.50, being full payment of balance due on principal and interest on the land contract between the Board of Trustees and Henry A. Lia, of Brooten, Minn.

January 13, 1915.

President Edmund J. James, University of Illinois.

DEAR SIR: I am in receipt of a draft in the amount of \$481.50, being full payment of balance due on principal and interest on the land contract between the Board of Trustees and Henry A. Lia, of Brooten, Minn. I recommend that the Board of Trustees authorize the President and the Secretary of the board to execute a warranty deed conveying to Henry A. Lia the northwest quarter of the southeast quarter of Section No. 4, in Township No. 123 north, Range No. 36 west, of the Fifth Principal Meridian, being forty acres situated in the county of Pope, and state of Minnesota.

From the payment made by Mr. Lia, the sum of \$31.50 will be credited to the general fund of the University, as interest received from land contracts; and the sum of \$450 will be transmitted to the State Auditor of Public Accounts as an addition to the endowment fund of the University of Illinois.

This transaction will close the last of the land contracts, and furnishes the last receipt to be credited to the endowment fund of the University of Illinois under existing conditions.

Very truly yours,

GEORGE E. FRAZER.

On motion of Mr. Hoit, the action of the Comptroller in assigning the funds received from this contract was approved and the President and the Secretary of the board were authorized to execute a warranty deed conveying the property described above to Mr. Henry A. Lia.

At this point, the board took a recess for luncheon.

Afternoon Session.

When the board reconvened after luncheon, the same members were present as during the morning session.

Prof. James M. White, Supervising Architect, was in attendance and presented the following statements:

COAL CONTRACTS.

The following bids were received in response to the Comptroller's advertisement for bids for our supply of coal from October 15, 1914, to October 15, 1915:

RELATIVE VALUES OF BIDS SUBMITTED FOR UNIVERSITY COAL SUPPLY FOR 1914-1915.

| Name of firm. | Delivery. | Standard ash. | Quoted price a ton. | Price corrected for ash. | B. T. U. stand-ard. | Cost in cents. |
|-------------------------------|--------------|---------------|---------------------|--------------------------|---------------------|----------------|
| Mueller Lumber Co..... | Wabash..... | 11 | \$2 05 | \$1 93 | 11,300 | 9.06 |
| Collieries Sales Co..... | Big Four.... | 11.6 | 1 78 | 1 68 | 11,500 | 7.31 |
| Christian County Coal Co..... | Wabash..... | 13 | 1 33 | 1 25 | 10,200 | 6.13 |
| R. E. Gannon..... | Wabash..... | 16 | 1 50 | 1 48 | 10,300 | 7.19 |
| David Rutter & Co..... | Traction.... | 17 | 1 25 | 1 25 | 10,000 | 6.25 |
| Electric Coal Co..... | Traction.... | 17 | 1 30 | 1 30 | 9,300 | 7.00 |
| Edwards & Bradford Lumber Co. | Wabash..... | 12.65 | 1 45 | 1 37 | 11,700 | 5.85 |

NOTE—Bid from Edwards & Bradford Lumber Co. submitted after October 20, 1915.

The Christian County Coal Company were the low bidders but their proposition was contingent upon the Illinois Traction System establishing a switching rate of ten cents a ton from the Wabash tracks to our boiler house. Negotiations with reference to this rate delayed the awarding of the contract and in the meantime coal was purchased upon the open market. It finally seemed unwise to accept any of the bids and on December 16 all bids received October 10 were rejected as shown in the following letter:

DEAR SIR: Inasmuch as the Institution has delayed action on the coal contract such a long time, it has been decided, in fairness to bidders, that all bids should be rejected.

The University expects to purchase its coal for the ensuing year on the open market, or in small contracts placed with several people. In case you are interested in supplying any part of our needs, we will be pleased to receive proposals from you.

Yours truly,

JAMES M. WHITE, *Supervising Architect.*

By H. D. OBERDORFER.

On November a contract was entered into with the Sharon Coal Company for their entire output of screenings at \$1.10 a ton delivered at the boiler house, and on December 22 a contract was entered into with the Electric Coal Company of Danville to furnish the balance of our requirements for the year at \$1.25 a ton delivered at the boiler house, which is five cents a ton lower than their bid on our coal supply for the entire year, and which, taken in conjunction with the bid from the Sharon Coal Company, will make our coal for the year cost us less than it would have cost us on the basis of any bid received.

The entire report submitted on the coal contracts for the current year was referred to the Committee on Buildings and Grounds for consideration and report.

BUILDING PLANS AND POLICY.

The Supervising Architect called attention to the need for additional land; reported upon the progress of the Chemistry and Administration Buildings; gave the status of the plans for the Education Building, Women's Residence Hall, and Ceramics Building.

In connection with the Education Building, the advisability of using the Gothic design as submitted by the State Architect was discussed at some length; and in connection with the Women's Residence Hall, the policy of fixing the rentals high enough to secure a return on the investment was discussed.

The Supervising Architect presented plans for the Memorial Music Building, the estimate on the completed cost of which was \$350,000. The policy of erecting so expensive a building and the possibility of erecting only part of the building contemplated in the plans were discussed.

Other general building needs were discussed, and among the grounds and service plant betterments special stress was laid on the need for additional wells and reservoir capacity, data being presented to show that it

was necessary for all of the wells to work constantly to seventy-five per cent of their test efficiency in order to meet the daily demands.

In connection with the operation budget, a detailed statement of the pay roll for December, 1914, was submitted, showing the number of employees in each class and the hourly wage rate received by each. The total number on the pay roll for the month was 214 and the total amount of pay roll was \$11,417.88.

NEEDS OF THE SCHOOL OF PHARMACY PRESENTED.

Prof. W. B. Day, Acting Dean of the School of Pharmacy, presented the needs of the School of Pharmacy for the coming biennium. In connection with the budget, Dean Day discussed the availability of certain buildings on the West Side, near the College of Medicine, which had been offered for sale to the University for the uses of the School of Pharmacy.

NEEDS OF THE COLLEGE OF DENTISTRY PRESENTED.

Dr. F. B. Moorehead, Dean of the College of Dentistry, presented the needs of the College of Dentistry for the coming biennium. Dr. Moorehead emphasized the need of providing scientifically trained dentists to carry on the work of teaching and investigation in this field.

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

The following matters were presented by President James.

POLICY OF LEASING SMITH LANDS.

(1) A letter from Prof. George E. Frazer, Comptroller, concerning certain leases of the lands given to the Board of Trustees by Capt. Smith:

January 18, 1915.

President Edmund J. James, University of Illinois.

DEAR SIR: Under date of October 23, 1914, I wrote to you calling your attention to the lands acquired by gift from Capt. Thomas J. Smith, and the desirability of arranging new leases for such lands for the year beginning January 1, 1915. At the meeting of the Board of Trustees on December 8, 1914, this matter was referred by the board to the Committee on Agriculture, with the request for a recommendation upon the best policy to be pursued in handling these lands.

The lease on the 240 acres in section 26 of township 20, between Capt. Smith and C. J. Poltz, of Philo, expired on January 1, 1915. This lease provided for the payment of rent to the amount of one-half the crop. The receipts of Capt. Smith on this 240-acre farm amounted, for 1914, to \$1,884.53, or \$7.85 per acre.

The present tenant on the 80 acres near the Country Club is leasing the land on an oral continuation of a written lease that expired January 1, 1911. The understanding between Capt. Smith and Russell Arbuckle, of Champaign, the tenant, provides for rent to be paid to the extent of one-half the crop. During 1914, Capt. Smith received from this 80-acre farm \$1,227.31, and expended \$20 as his share of the threshing expenses on it. This 80 acres netted Capt. Smith \$15.22 per acre.

The 240-acre farm near Fisher was leased by Capt. Smith to George E. Jones, of Fisher, payment to be made on the basis of one-half of the crop. On August 24, 1912, Capt. Smith extended this lease to January 1, 1918. The deed of Capt. Smith conveying this farm to the University specifically provides that the grant is subject to tenants' leases. (Minutes of the Board of Trustees, for September 3, 1914, note on page 115.) I understand, however, that Mr. Jones is willing to make a new agreement with the Board of Trustees, if the board wishes to cancel the present lease. This 240-acre farm yielded a crop of corn in 1914 estimated at 32 bushels per acre. The share of Capt. Smith on this estimate would be 16 bushels per acre, which, at a selling price of 65 cents per bushel, would net \$10.40 per acre. These estimates are given as the corn has not yet been sold.

The 214-acre farm in Ludlow Township was leased by Capt. Smith to David A. Howard under a lease which expired January 1, 1913. Mr. Howard is now occupying the land under an oral understanding with Capt. Smith that the payment of rent is to be one-half the crop. The corn from this farm has not been sold, but it is estimated at 35 bushels per acre. Under this estimate, Capt. Smith will receive 17½ bushels per acre, which, at 65 cents per bushel, will yield \$11.38 per acre for the year 1914.

The tenants on these four farms are desirous of completing their arrangements for the year 1915. Capt. Smith recommends that the present tenants be retained, and each of the present tenants is willing to enter into a new lease with the Board of Trustees on a share of the crop basis. Dean Davenport and members of the Agricultural College Faculty tell me that this is the usual basis for renting land in this vicinity. I suggest, therefore, that the occupancy of these farms may be settled for the present year by leasing the farms to present tenants on a share of the crop basis. Written leases should be secured, providing for rotation of crops, removal of obnoxious weeds, and care and delivery of crops. If leases are arranged on the share basis, provision should also be made for the appointment of some one from the staff of the University to inspect the operation of the farms under the leases, and for the disposal of crops.

Very truly yours,

GEO. E. FRAZER, *Comptroller.*

The matter of leasing for the coming year the land which was given by Capt. Smith was referred to the Committee on Agriculture, with power to act, the chairman of the Committee on Agriculture to have authority to act in case it should not be possible to get a quorum immediately.

FINAL REPORT, ACQUISITION OF LAND ON NEVADA STREET.

(2) A report of the Legal Counsel and the Comptroller concerning the condemnation and acquisition of lots 23, 24, and 25 in Forestry Heights Addition to Urbana.

[Report.]

December 11, 1914.

The Board of Trustees of the University of Illinois }
 Henry L. Rietz, Nellie G. Walton, and }
 Charles W. Walcott. }
 Petition to condemn lots 23, 24, and 25, in Forestry Heights Addition to Urbana.

President Edmund J. James, University of Illinois.

DEAR SIR: The Legal Counsel and the Comptroller beg to submit the following reports as to the disposition made of the above entitled case. The action now reported has been taken in compliance with the vote of the Board of Trustees at their meeting on November 14, 1914 (minutes of the Board of Trustees, page 137):

The Legal Counsel prepared an order which has been accepted and approved by Judge William G. Spurgin, judge of the County Court of Champaign County. Under this order, the Board of Trustees secures the right to enter the lots described and use them in perpetuity for educational purposes.

In addition to this order, the Comptroller has secured warranty deeds from each of the parties running to the Board of Trustees. The form of these deeds has been approved by the Legal Counsel, and the deeds have been recorded in the office of the County Recorder of Champaign County. The abstracts have been brought down to date, including the transfer to the Board of Trustees, and have been filed with the Secretary of the board.

The Comptroller has made the following payments:

| | |
|---------------------------------------------------------------------------------|------------|
| Mrs. Nellie G. Walton. | |
| Lot 24, Forestry Heights Addition..... | \$3,500 00 |
| Mr. A. B. Gray, special collector: | |
| Paving tax assessments against lot 24, assumed and paid by the University | 43 79 |
| Dr. H. L. Rietz. | |
| Lot 23, Forestry Heights Addition..... | 3,500 00 |
| For abstract, and to equalize the payment made to Mrs. Walton..... | 43 79 |
| Mr. and Mrs. C. W. Walcott. | |
| Lot 25, Forestry Heights Addition..... | 3,500 00 |
| For abstract, and to equalize the payment made to Mrs. Walton..... | 43 79 |

In the case of each lot, the University has also assumed the payment of the taxes levied in 1914, and due in 1915.

The Comptroller has paid the court costs involved in the case, amounting to \$85. A receipt in full has been obtained from Mr. Fred Hess, County Clerk, and a copy of that receipt is enclosed herewith.

Respectfully submitted,

O. A. HARKER, *Legal Counsel.*
 GEO. E. FRAZER, *Comptroller.*

[Receipt.]

Received from George E. Frazer, Comptroller of the Board of Trustees of the University of Illinois the sum of eighty-five (\$85) dollars, in full payment of court costs, including fees, in the case of the Board of Trustees of the University of Illinois versus Rietz, Walton, and Walcott.

FRED HESS, *County Clerk.*

This report was received for record.

ACCEPTANCE OF THE ORGAN.

(3) A letter from Prof. James M. White, concerning the completion of the organ:

URBANA, ILL., January 22, 1915.

President Edmund J. James, University of Illinois.

DEAR SIR: Casavant Brothers completed the installation of the organ in the Auditorium in November, and they have been paid all but one thousand dollars (\$1,000) on the contract price.

The specifications have been complied with, and the entire work has been performed in a highly commendable manner.

A few minor mechanical defects have developed, partly due to the changing humidity in the building, and partly to defects in design. These are not serious, however, and I recommend that the organ be accepted and the final payment be authorized. I will not issue the final certificate until I am satisfied that the builders have fully met their obligations.

Yours truly,

JAMES M. WHITE, *Supervising Architect.*

Letters have also been received from Mr. Charles H. Mills and Mr. J. Lawrence Erb, who, after careful examination of the instrument, unite in certifying that the Casavant Brothers have complied, so far as the general construction of the organ is concerned, with the specifications; that in their opinion the workmanship is first class; and that when the final touches are put on the organ the Trustees will have a very satisfactory instrument.

On motion of Superintendent Blair, the organ was accepted and the final payment authorized as soon as the Supervising Architect has certified to the Comptroller that various minor mechanical defects have been fully remedied.

CHANGES IN COURSE IN PHARMACY.

(4) A letter from W. B. Day, Acting Dean of the School of Pharmacy, recommending certain changes in the course in the School of Pharmacy:

CHICAGO, December 30, 1914.

President Edmund J. James, University of Illinois.

DEAR PRESIDENT JAMES: At a meeting of the Faculty of the University of Illinois School of Pharmacy held yesterday the following recommendations were made to you for changes in the courses in the School of Pharmacy:

First—It was recommended that beginning with the session of 1916-17 the shorter course leading to the degree of Graduate in Pharmacy be lengthened by adding one month to each school year so as to close the course late in May instead of late in April, as at present.

Second—It was recommended that beginning with the session of 1916-17 the longer course leading to the degree of Pharmaceutical Chemist be increased to three years, the first two years to be identical with the shorter course and the third year to comprise five days a week of instruction for a period of eight months.

The effect of these recommendations, if adopted, will be to increase the amount of instruction given in the shorter course about fifteen per cent, while leaving the longer course approximately as at present in the number of hours of instruction but spreading this instruction over three years instead of two and, thereby, meeting the requirements established by the New York Board of Regents for the Pharmaceutical Chemist degree, which are based upon a three-year course. We believe that it will be an improvement in the longer course in other respects to give this greater time to it even though the actual hours of instruction are not materially increased. It will also enable a better adjustment of the studies so as to base the third year's work upon the work of the first two years and to permit us to select the brightest students in the two-year course and encourage them to take this third year's work.

Third—It was further recommended that the schedules of the shorter course be so adjusted and rearranged as to avoid the necessity for holding classes on Saturday, while retaining the same number of hours of instruction per week as at present given. This revision of the weekly schedule to go into effect next session.

In explanation of this last recommendation, I would say that we have found it to be at times a serious disadvantage to hold classes on Saturday, particularly Saturday afternoons, as it is a departure from the established usage of schools generally—a departure which is not necessary under present conditions.

Fourth—It was recommended that the proposed eight-months year beginning with 1916-17 be divided into two semesters in conformity with the general custom.

We hope that these changes will have your approval and if it is necessary that they be acted upon by the Board of Trustees that you will bring them before the Board of Trustees with your favorable recommendation.

Very respectfully yours,

W. B. DAY, *Acting Dean.*

On the motion of Superintendent Blair, these recommendations were referred to the Committee on the College of Medicine and the School of Pharmacy for consideration and report.

ELECTION OF MR. G. C. OUTTEN TO ADVISORY COMMITTEE ON CROPS.

(5) A letter from Director of the Agricultural Experiment Station submitting the names of Mr. S. W. Strong of Urbana and Mr. G. C. Outten of Mt. Zion as nominees by Mr. Victor DeWein, Secretary of the Illinois Grain Dealers' Association, to complete the Advisory Committee on Crops; the Board of Trustees under its regulations to select one.

On motion of Mr. Hoit, Mr. G. C. Outten of Mt. Zion was appointed a member of the Advisory Committee on Crops.

ADDITIONAL ASSISTANTS IN MILITARY SCIENCE.

(6) Owing to the unexpectedly large increase in the numbers of the Cadet Brigade the present year, it was found necessary to appoint ten assistants in Military Science, at a salary of \$100 each a year, instead of eight authorized by the budget of last summer.

On motion of Miss Watson, the action of the President of the University in appointing two additional assistants in Military Science was approved and the appropriation involved was made by the following vote: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Miss Watson; noes, none; absent, Mr. Dunne, Mr. Hopkins, Mr. Meeker, Mr. Moore, Mr. Trevett.

CERTIFICATES OF HONORS FOR SCHOLARSHIP.

(7) A recommendation from the Council of Administration that the Registrar be authorized to provide a certificate indicating the granting of preliminary honors and final honors to students for high scholarship. The printing of these engraved certificates would cost about \$77, including the plates from which future certificates might be printed.

On the recommendation of President James and on motion of Superintendent Blair, the Registrar was authorized to provide certificates for students who shall earn honors. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Miss Watson; noes, none; absent, Mr. Dunne, Mr. Hopkins, Mr. Meeker, Mr. Moore, Mr. Trevett.

GIFT TO ROTHAMSTED EXPERIMENT STATION ACKNOWLEDGED.

(8) A statement from the Dean of the College of Agriculture that the contribution of the University of Illinois to the building of the Lawes Memorial at the Rothamsted Agricultural Experiment Station in England has been greatly appreciated, and that a full series of the publications of the Station is now on its way for the University Library.

This report was received for record.

BUREAU OF MILITARY INFORMATION AND ADVERTISING.

(9) A recommendation from Col. Joseph N. Greene, Colonel and Brigade Commander of the University Brigade, concerning the establishment of a Bureau of Military Information and Advertising. The recommendation is endorsed by the Military Commandant:

January 18, 1915.

From: Cadet Colonel J. N. Greene, Commanding the Cadet Brigade.

To: Commandant of Cadets, University of Illinois.

Subject: Recommendation for the establishment of a Bureau of Military Information and Advertising.

In order that the Military Department of the University of Illinois may better be advertised in the University community and in order that the members of the University and its community may better be educated in those matters pertaining to the Federal and State Military and Naval policies, I have the honor to make the following recommendation:

There shall be established in conjunction with the Military Department of the University of Illinois a bureau of information which shall be officially known as "The Division of Military Information." The object of this bureau will be to compile all data concerning:

- a. The strength of the Regular Army of the United States; the organization and its distribution; the regulations governing the Army.
- b. The strength of the United States in number of ships and officers and men; the maintenance of the ships and their distribution; the regulations governing the Navy.
- c. The strength and organization of the National Guards of the several states; and the laws governing the Illinois National Guard; the requirements of the War Department in respect to the Guard.
- d. The same as "c" for the Naval Reserve of the several states and of Illinois in particular.
- e. All proposed and enacted Military and Naval Laws in the Federal Congress and the State of Illinois Legislature.
- f. The proposed and enacted laws in respect to the establishment of reserve armies; summer instruction camps; and all other legislation pertaining to the Army and Navy.
- g. The strength and maintenance of Corps of Cadets by the United States and the several states of the Union.
- h. The strength and distribution of the armies and navies of foreign "world powers."
- i. The relations existing between the "Boy Scouts" of the several nations and the armies and navies of these nations.
- j. The military policies of the several nations.
- k. All other information relating to the Army and Navy of the United States that is of importance.

This division to be conducted, under the supervision of the Commandant of Cadets, by the following:

- a. A "Chief" of the bureau who must be a Senior Officer of the University Corps of Cadets, in good scholastic standing and with good moral habits.
- b. Two assistants to the Chief who shall be Junior Officers of the Cadet Corps and who satisfy the requirements made of the Chief.
- c. Not more than six clerks who shall be Sophomore noncommissioned officers of the Corps of Cadets and who satisfy the requirements made of the Chief.

These officers of the bureau are to be chosen in the following manner: From the Sophomore noncommissioned officers applying for the positions as clerks the Commandant shall select the six who have shown by their previous military or naval training that they are qualified to fill the office or who by examination given by the Commandant on such subjects as he shall consider pertinent shall prove capable of filling the office; the two Junior assistants of the Chief shall be chosen at the end of each school year, their selection to be based upon the service rendered by them during the term of clerk. At the end of each school year the Chief of the Bureau will be chosen from the Junior assistants, the selection being based upon the service rendered while in the capacity of Junior assistant. The selection shall be made by the Commandant of Cadets and the then active Chief. For the remainder of the year 1914-15 a Chief shall be appointed by the Commandant; and likewise the Commandant shall determine by competitive examination those two men best fitted to be Junior assistants; and further, the Commandant shall also determine by similar examination those six Sophomores who are best fitted to act as clerks.

The Chief of the Bureau shall be personally responsible to the Commandant for the proper administration of the bureau. Together with the Commandant he shall disseminate such information as is required by the press of the University and its community and shall aid the Commandant in the advertising of summer camps of the War Department and shall similarly advertise any other measures of the United States Government taken by it to increase the efficiency of the Army and Navy or to inform the people of the country upon military affairs. Through the bureau he shall be required to answer all questions from all sources pertaining to any or all data compiled as hitherto required.

The Junior assistants and the Clerks shall do all such work pertaining to the maintenance of the bureau as the Commandant and the Chief shall direct.

In consideration of his services the Chief shall receive the sum of ten dollars (\$10) per month for the nine months of the school year.

In consideration of their services each Junior assistant shall receive the sum of four dollars (\$4) per month for the nine months of the school year.

The Clerks shall receive no compensation for their services.

The salaries of the different officers of the bureau shall be paid out of the general funds appropriated by the University for the use of the Military Department and charged to the account of "clerical help."

The headquarters of the bureau shall be in the office of the Military Department where and by which the necessary equipment shall be furnished them.

The bureau shall in no way support any political party.

JOS. N. GREENE,
Colonel and Brigade Commander.

MILITARY DEPARTMENT, January 20, 1915.

President E. J. James, University of Illinois.

DEAR SIR: This scheme advocated by Col. Greene is, I think, a very good one. Please consider it and if you think it practicable, give me authority to start it the coming semester.

The amount of money necessary to finance it the balance of the year would be about \$56, which can be paid out of the appropriation for clerical work.

Very respectfully,

F. D. WEBSTER,
Major of Infantry and Professor of Military Science.

On the recommendation of President James and on motion of Miss Watson, the Commandant was authorized to organize this bureau and the sum of fifty-six dollars was appropriated therefor. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Miss Watson; noes, none; absent, Mr. Dunne, Mr. Hopkins, Mr. Meeker, Mr. Moore, Mr. Trevett.

At this point Mrs. Busey withdrew.

SALE OF TELEPHONE STOCK.

(10) A letter from the Comptroller announcing the sale of the last of the Michigan State Telephone Company stocks and bonds:

January 21, 1915.

President Edmund J. James, University of Illinois.

DEAR SIR: The Board of Trustees, at the meeting held on June 25, 1913, authorized me to sell for \$25, the \$25 certificate of the Michigan State Telephone Company common voting stock scrip, owned by the University. I beg to advise you that I have sold this scrip to N. W. Harris and Company of Boston, and that their draft for \$25 in payment has been deposited with the University Treasurer, and credited to the principal of the Edward Snyder Loan Fund.

This sale completes the disposal of approximately \$3,600 of Michigan State Telephone Company stocks and bonds, in which a portion of the Snyder Loan Fund was invested in 1900.

Very truly yours,

GEO. E. FRAZER.

This report was received for record.

STATE AUDITOR'S AUDIT OF UNIVERSITY ACCOUNTS.

(11) A letter from the Comptroller enclosing a letter concerning the audit of the University accounts made at the instance of the State Auditor by the United States Audit Company:

January 21, 1915.

President Edmund J. James, University of Illinois.

DEAR SIR: For your information, I hand you herewith a copy of the letter in the report addressed to the State Auditor by the United States Audit Company, under date of January 18. You will remember that the State Auditor employed the United States Audit Company to make an audit of the accounts of the University for the fifteen months ending September 30, 1914.

The report of the United States Audit Company is very satisfactory to me. In the first place, the auditors call attention to our detailed analysis of receipts and disbursements, and state that our records of receipts and disbursements "have been kept in an accurate and efficient manner, and a great improvement has been made over the system in use at the time of last audit for your office, April, 1913."

In the second place, the auditors call attention to the need for better accounting on our part as to the inventories of University property. I have gone over the inventory question from all possible angles, and have come to the conclusion that our present inventory methods are satisfactory, providing we can find time and

opportunity to check our book records of property with the actual property. We have planned the work of the business office for the remaining months of the present fiscal year so as to permit of some time being given to verification of inventories.

Very truly yours,

[Audit Report.]

GEO. E. FRAZER.

January 18, 1915.

Hon. James J. Brady, Auditor of Public Accounts, Springfield, Ill.

DEAR SIR: In accordance with your instructions, I have audited the books and accounts of the University of Illinois at Urbana, Ill., for the fifteen months ended September 30, 1914.

Owing to the fact that the fiscal year of the University ends on June 30, 1914, I have audited that period, and have also verified the cash receipts and disbursements for the three months ended September 30, 1914.

A summary of the transactions of the year ended June 30, 1914, is as follows:

| | | |
|------------------------------------------------------|---------------|-----------------|
| Cash receipts (Exhibit "AA")..... | \$ 531,703 45 | |
| Add: State appropriation income (amount expended) .. | 2,278,715 86 | |
| | | *\$2,810,419 21 |
| Cash disbursements (Exhibit "BB")..... | | 2,819,297 81 |
| Excess of disbursements over receipts..... | | 8,878 50 |

The disbursements for the year resulted in an increase in net worth, as shown by comparative balance sheet (Exhibit "A") of \$641,828.88.

I estimate the cost of maintaining the University during the year as follows:

| | |
|------------------------------------|----------------|
| Disbursements | \$2,819,297 81 |
| Deduct: Increase in net worth..... | 641,828 88 |

| | |
|----------------------|----------------|
| Estimated cost | \$2,177,468 93 |
|----------------------|----------------|

This amount represents the cost of ordinary maintenance, and does not take into consideration the acquisition of land, construction of new buildings, or purchase of equipment.

The system of accounting in this institution gives very detailed analysis of the receipts and disbursements. There is also in force a method of recording liabilities against appropriations, which acts as a preventive against overdrafts. A transfer ledger is also used, which records inter-department transactions and requisitions from stores. In this manner the cost of each department of the University is accurately shown in full detail.

Owing to the amount of time at my disposal, I have audited the balance sheet at June 30, 1914, as it would require considerable time to construct a balance sheet at September 30, 1914.

The method of recording additions and deductions from balance sheet assets during the year ended June 30, 1914, could be much improved. I believe that a general ledger, recording assets and liabilities, should be installed. All additions to assets should be susceptible to audit by reference to the duplicate vouchers on file. Equipment discarded or otherwise disposed of, depreciation and any other deductions from capital assets should be credited to the proper asset account and charged to surplus, and there should be sufficient supporting data referring to same to properly verify transactions. Inventories of supplies should be taken on uniform inventory sheets, and detailed sufficiently, where possible, to admit of a comparison with the vouchers on file.

Considering the many thousands of items handled by the University, and the variety thereof, the records of the cash receipts and disbursements have been kept in an accurate and efficient manner, and a great improvement has been made over the system in use at the time of last audit for your office, April, 1913.

The receipts of the University are used, together with the State appropriations, for the payment of ordinary expenses and acquisitions of new property. A budget control over expenditures is in force, the Board of Trustees of the University basing their appropriations on the estimated current receipts and the State appropriations.

Duplicate vouchers are on file for all disbursements.

I verified the cash receipts and cash balances, and reconciled the appropriation balances with the amounts as shown by your office, both on June 30, 1914, and September 30, 1914.

I submit herewith various statements, which contain full details of the cash receipts and disbursements, together with comments on my verification of the assets and liabilities at June 30, 1914.

Yours very truly,

HENRY L. HERTZ,
President, United States Audit Co.

Supervised by:
WHITNEY B. FLERSHEM,
Certified Public Accountant.

This report was received for record.

AUTHORITY TO ACCEPT GIFTS FOR MARGARET LANGE JAMES LOAN FUND.

(12) A request from Miss Martha J. Kyle, Acting Dean of Women, on behalf of certain young women of the University, that the Comptroller of the University be authorized to accept contributions and subscriptions received by them in trust for the Margaret Lange James Loan Fund.

On motion of Mrs. Evans, this request was granted.

* Should be \$2,810,419.31—an error of 10 cents.

CLASSIFICATION OF EMPLOYEES OF THE AGRICULTURAL EXPERIMENT STATION.

(13) A letter from the Dean of Agriculture and Director of the Agricultural Experiment Station, submitting a proposed classification of employees of the Experiment Station not under direct Trustee appointment:

[CLASSIFICATION OF EMPLOYEES OF THE EXPERIMENT STATION NOT UNDER OFFICIAL APPOINTMENT.]

Your committee appointed to consider the classification of service embracing miscellaneous positions not of official appointment and the adjustment of wages pertaining thereto, begs to place before the departments' conference the following suggestion as a scheme of classification:

Employees of the Experiment Station, not under official appointment, may be considered as belonging to the following classes in accordance with the explanations following:

FARM FOREMAN.

There may be in each department a farm foreman to which position is attached a considerable amount of responsibility. Besides having the immediate supervision of the field work, this foreman may be made responsible for the selection of the laborers, the keeping of accounts, and, under direction of the department, of the disposal of products. He may also be given the duty of policing the grounds. Wages \$65 to \$85 per month.

HERDSMAN, SHEPHERD, ETC.

In certain departments there may be employed herdsmen who are charged with the care of animals. They should be men of experience in their respective lines. According to experience, ability, and responsibility, the wages may vary from \$60 to \$85 per month.

GREENHOUSE OR LABORATORY ATTENDANT.

These positions will probably be recruited ordinarily from the ranks of laborer or janitor. Through contact with a certain special line of service these men become proficient in such special lines. The wages may vary from \$50 to \$70 per month.

SCIENTIFIC HELPER.

There may be three classes of scientific helpers according to qualifications as follows:

Class I.—Employees coming into the work who have had neither experience in the particular line of work of their employment nor training that would particularly fit them for it may be placed in Class I. Wages may vary from \$40 to \$60 per month.

Class II.—Employees in this class must have had at least two years of experience in the special line of work of their employment or have had equivalent training that would peculiarly fit them for the work. Wages may vary from \$60 to \$85 per month.

Class III.—Employees in order to be eligible to this class must have had education beyond the high school besides possessing other special qualifications. Wages may vary from \$85 to \$100 per month.

WORKMAN OR TEAMSTER.

Provisions for regulating the pay of this class are already in force as made previously by a special committee.

MISCELLANEOUS EMPLOYEES.

There are a number of different kinds of employment so special in their nature as to scarcely permit of a classification. Each case will have to be dealt with by itself.

On the recommendation of President James and on motion of Mr. Hoit, this classification of employees was approved.

POLICY GOVERNING ELECTION OF TREASURER.

(14) The board at the annual meeting, March 11, 1913, voted that it would not reelect a University Treasurer to succeed himself. It will be necessary, therefore, for the board at its next annual meeting (March 9, 1915) to select another Treasurer.

Mr. Busey, who has been Treasurer for the past term, has performed his duties in an eminently acceptable manner, and has made things as convenient as possible for the routine administration of the University.

In selecting a new Treasurer, I think it would be well for the board to attempt to secure, if possible, a somewhat larger rate of interest on daily balances. The Treasurers of the University for many years past, possibly from the beginning, have paid from 2 to 2½ per cent, computed biennially, upon the daily balances in their hands. Mr. Busey likewise promised on April 4, 1913, to pay to the University 2 per cent on daily balances. This sum has amounted to a very gratifying addition to the financial resources of the University. Under the present arrangement, by which the appropriations made by the Legislature are kept in the State Treasury instead of being handed over to the University Treasurer, the income from this source will be, of course, relatively small, but it is still eminently worth having. The University of Wisconsin seems to be able to get 2½ per cent on daily balances. The city of Chicago receives from the banks 3 per cent on all funds on deposit more than thirty days, and there would seem to be no reason why the

University of Illinois could not obtain as much as Wisconsin or Chicago.* In addition to the use of the money in his hands the Treasurer of the University has been receiving under action of the Finance Committee (to whom the decision has been referred with power to act) fifty dollars a month for office expenses. It would seem proper to save this sum to the University under the new arrangement. The following table showing the balances in the hands of the University Treasurer on the thirtieth day of each month during the present biennium will indicate in general the way in which the funds change from month to month:

MONTHLY BALANCES IN HANDS OF UNIVERSITY TREASURER.

| | | | |
|-----------------------|--------------|-----------------------|--------------|
| April 30, 1913..... | \$736,907 88 | March 31 | \$347,926 80 |
| May 31 | 585,584 58 | April 30 | 325,736 33 |
| June 30 | 425,548 11 | May 31 | 280,326 80 |
| July 31 | 306,100 25 | June 30 | 211,052 30 |
| August 31 | 234,849 81 | July 31 | 151,418 78 |
| September 30 | 267,834 65 | August 31 | 132,651 94 |
| October 31 | 276,726 72 | September 30 | 212,811 44 |
| November 30 | 262,936 65 | October 31 | 236,020 38 |
| December 31 | 259,790 92 | November 30 | 234,783 54 |
| January 31, 1914..... | 266,655 30 | December 31 | 201,083 46 |
| February 28 | 333,108 20 | January 31, 1915..... | 221,554 78 |

I recommend that this matter be referred to the Finance Committee for consideration and report.

No action was taken concerning this matter

REQUESTED PURCHASES FOR CLASSICAL MUSEUM.

(15) Two requests from Prof. Arthur S. Pease, Curator of the Museum of Classical Art and Archeology:

1. That the University authorize the purchase of the Jacobstahl collection of archeological objects which has been offered to the University by Paul Gottschalk, bookseller, of Berlin. This is a very valuable collection of antiquities which we really ought to have in our museum of archeological objects. It would form a most valuable element in the means of instruction in our courses in history, art, and archeology.

2. That the University purchase a Babylonian clay cylinder tablet, giving an account of the building of Babylon by King Nebuchadnezzar. It has been offered to the University for sale by Dr. Edgar J. Banks for the sum of \$315. It would be valuable for purposes of instruction in history, archeology, and semitics.

No action was taken on these requests.

REQUESTED PURCHASE OF PRINTING PRESS FOR MUSEUM.

(16) A request from Prof. N. C. Brooks, Curator of the Museum of European Culture, endorsed by the Curator of the Museum of Classical Archeology, and approved by the Supervising Architect, for the installation of a small printing press to cost about \$100 for the purpose of printing museum labels.

No action was taken on this matter.

CHARGE FOR USE OF MORROW HALL.

(17) A recommendation from the Supervising Architect:

"That a charge of seven dollars and a half (\$7.50) be made for the use of Morrow Hall for musicals and similar entertainments, this charge to cover lighting, heating, janitor service for ordinary cleaning, police duty, and the use of such palms and ferns as the Supervising Architect and the Superintendent of Grounds deem advisable, all extra work, such as wiring, decorating, special lighting effects, and the like, to be charged for in addition, in proportion to the labor and material required."

On motion of Mr. Hoit, this recommendation was concurred in.

DR. E. A. CORCORAN DROPPED FROM MEDICAL FACULTY.

(18) A statement from Dr. D. A. K. Steele, Senior Dean of the College of Medicine, that he had been obliged to drop the name of Dr. Edward A. Corcoran, Instructor in Medicine in the Junior year in the College of Medicine, for inattention to duty and lack of interest in his work.

On the recommendation of President James and on motion of Mr. Hoit, the action of Dean Steele, was approved.

AUTHORITY TO NOMINATE GRADUATE SCHOLARS AND FELLOWS.

(19) A request from the Dean of the Graduate School, Dr. David Kinley, that he be authorized to nominate the scholars and fellows for the coming year with stipendia aggregating \$25,000.

On the recommendation of President James and on motion of Mr. Hoit, authority was given as requested.

* Since writing the above I have been informed that the University of Wisconsin has received during the last year on local deposits of petty cash the sum of 3.85 per cent instead of 2½ per cent. The University of Missouri received 3 per cent; the Ohio State University 2.5 per cent; the University of Cincinnati 2.5 per cent; the Michigan Agricultural College 2.5 per cent. These sums are generally computed quarterly or for even shorter periods.

GIFT TO B'NAI B'RITH LIBRARY FUND.

(20) A statement of the Comptroller that he has received a gift of \$50 from Mr. Isaac Kuhn for the use of the B'nai B'rith Library Fund in the Library of the University of Illinois.

On motion of Mr. Hoyt, this gift was accepted and the President of the University was requested to extend the thanks of the board to Mr. Kuhn.

INTER-UNIVERSITY COMMITTEE TO PREPARE MATERIAL FOR STATE CONSTITUTIONAL CONVENTION.

(21) Last year an appropriation of \$100 was made for the use of the Constitutional Committee (page 736, Report, 1914). No part of this fund has yet been used, but it lapsed on the 30th day of June. The committee is now desirous of incurring certain expenses for typewriting, etc., in the preparation of their report. If there is no objection, I shall take it for granted that this appropriation is continued for this purpose.

No action was taken concerning this matter.

EMERGENCY BILL TO SECURE SMITH-LEVER FUNDS.

(22) A recommendation that the President of the University be given authority to secure the introduction of an emergency bill into the Legislature providing for the appropriation of the \$10,000 which should come to the State under the Lever Fund during the present year.

No action was taken on this matter.

USE OF SWIMMING POOL IN WOMAN'S GYMNASIUM.

Mrs. Evans reported for the Committee on Students' Welfare, to whom had been referred a request that the swimming pool in the Woman's Gymnasium be opened to the wives and children of members of the Faculty (page 737, Report, 1914), that the committee regretted that the accommodations in the Woman's Building were too limited to permit of the granting of this request.

This report was received for record.

APPOINTMENT TO COMMITTEE ON AGRICULTURE.

The Secretary presented for record the following letter from the President of the board:

January 31, 1915.

Mr. H. E. Cunningham, Secretary, University of Illinois.

DEAR SIR: Please note that I have appointed Hon. J. K. Hopkins to fill the vacancy on the Committee on Agriculture, caused by the retirement of Dr. Montgomery.

Yours truly,

W. L. ABBOTT.

APPOINTMENTS MADE BY THE PRESIDENT OF THE UNIVERSITY.

The Secretary also presented for record the following list of appointments made by President James to fill vacancies:

Carothers, Herbert, Assistant in Gross Anatomy in the College of Medicine, to give six hours' service a week, for the second semester of the current academic year, at a remuneration of fifty dollars (\$50) for the semester. (January 28, 1915.)*

Haag, V. W., Student Assistant in Chemistry, for five months beginning February 1, 1915, at a salary of ten dollars (\$10) a month. (January 23, 1915.)

Hartwell, Basil, Assistant in Gross Anatomy in the College of Medicine, to give six hours' service a week, for the second semester of the current academic year, at a remuneration of fifty dollars (\$50) for the semester. (January 28, 1915.)

Heacock, Dr. E. N., Assistant in Gross Anatomy in the College of Medicine, to give nine hours' service a week, for the second semester of the current academic year, at a remuneration of fifty dollars (\$50) for the semester. (January 28, 1915.)

Houston, Ruth, Temporary Assistant in Physical Training for Women, for four months beginning February 8, 1915, at a salary of eighty dollars (\$80) a month. (January 25, 1915.)

Venning, Frank L., Instructor in Landscape Design, for four months beginning February 1, 1915, at a salary of one hundred twenty-five dollars (\$125) a month. (January 29, 1915.)

Welden, N. A., Assistant in Gross Anatomy in the College of Medicine, to give six hours' service a week, for the second semester of the current academic year, at a remuneration of fifty dollars (\$50) for the semester. (January 28, 1915.)

The board adjourned.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

* The date in parenthesis is the date on which the appointment was made by the President of the University.

MEETING OF MARCH 2, 1915.

A special meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in the city of Chicago, at 12.30 p. m., on Tuesday, March 2, 1915, pursuant to the following notice which was sent out by the Secretary on February 17, 1915:

Upon the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at the Blackstone Hotel, in Chicago, on Tuesday, March 2, 1915, at 12.30 p. m., to consider such matters as the committees of the board and the President of the University may submit, and such other matters as may be duly presented.

When the board convened, the following members were present: President Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Mr. Moore, Miss Watson.

During a part of the afternoon, Professors D. A. K. Steele, G. P. Dreyer, Casey A. Wood, C. S. Williamson, and C. S. Bacon, of the College of Medicine, were present.

President James was present.

President Abbott requested Mr. Allen F. Moore, whose term expires on March 9, to take the chair. Mr. Moore presided throughout the afternoon.

APPROVAL OF MINUTES.

The Secretary presented the minutes of the meeting of January 30, 1915. On motion of Mr. Abbott, the minutes were approved in the form printed above on pages 188 to 203, inclusive.

APPOINTMENTS MADE BY THE PRESIDENT OF THE UNIVERSITY.

The Secretary presented for record the following list of appointments made by President James to fill vacancies:

Baumgartner, Rachel, Graduate Assistant in Zoology, for five months beginning February 1, 1915, at a salary of thirty dollars (\$30) a month. (February 22, 1915.)*

Beard, J. H., Medical Examiner for the Classified Civil Service Employees in the University, at a salary of twenty-five dollars (\$25) a month, beginning February 1, 1915, and continuing until further notice. (February 5, 1915.)

Benson, Susan T., Loan Assistant in the Library, on one-half time, at a salary of thirty-seven and one-half dollars (\$37.50) a month, beginning February 3, 1915, or as soon as she reports for duty, and continuing until August 31, 1915. (February 3, 1915.)

Braley, Silas A., Assistant in Chemistry, for five months beginning February 1, 1915, at a salary of fifty dollars (\$50) a month; this appointment superseding his former appointment as Graduate Assistant. (February 20, 1915.)

Conel, Jesse L., Assistant in Zoology, for five months beginning February 1, 1915, at a salary of sixty dollars (\$60) a month. (February 22, 1915.)

Evans, Walter, Instructor in Wrestling, for three months beginning January 1, 1915, at a salary of one hundred dollars (\$100) a month. (February 6, 1915.)

Fiero, Elmer E., Clerk in the Office of the Dean of Men, beginning February 1, 1915, and continuing until August 31, 1915, at a salary of fifty dollars (\$50) a month. (February 5, 1915.)

Footitt, Frank F., Graduate Assistant in Chemistry, for five months beginning February 1, 1915, at a salary of thirty dollars (\$30) a month; this appointment superseding his former appointment as Student Assistant. (February 20, 1915.)

Kellogg, Amelia L., Assistant in Botany, for five months beginning February 1, 1915, at a salary of three hundred dollars (\$300) for the semester. (March 1, 1915.)

Marshall, Ruth, Temporary Instructor in Zoology, beginning February 1, 1915, and continuing until further notice or until June 30, 1915, at a salary of one hundred twenty dollars (\$120) a month. (February 22, 1915.)

Rowland, Floyd E., Student Assistant in Chemistry, for five months beginning February 1, 1915, at a salary of ten dollars (\$10) a month. (February 20, 1915.)

Spindler, George W., Assistant in German, on part time, for the second semester of the current academic year, with an honorarium of one hundred twenty-five dollars (\$125) for teaching one class during the semester. (March 1, 1915.)

* The date in parenthesis is the date on which the appointment was made by the President of the University.

Stipp, Maude, Assistant Bookkeeper in the Office of the Comptroller, at a salary of fifty dollars (\$50) a month, beginning February 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (February 20, 1915.)

Stolfa, Ladislaw, Student Assistant in the Pharmacologic Laboratory in the College of Medicine, to render three hours' service a week during the second semester of the current academic year, with an honorarium of twenty-five dollars (\$25) for the semester. (February 26, 1915.)

Stone, Charles H., Loan Assistant in the Library, on one-half time, at a salary of thirty-seven and one-half dollars (\$37.50) a month, beginning February 3, 1915, or as soon as he reports for duty, and continuing until August 31, 1915. (February 3, 1915.)

Tark, Leo A., Student Assistant in Experimental Medicine, beginning February 8, 1915, and continuing to June 16, 1915, at the rate of thirty cents (.30) an hour for service not to exceed twelve hours a week. (February 9, 1915.)

Westlund, Albert F., Assistant in General Engineering Drawing, beginning when he reports for duty and continuing until June 1, 1915, at a salary of one hundred dollars (\$100) a month. (February 12, 1915.)

Wilcox, Roy H., Assistant in Animal Husbandry in the College of Agriculture and the Agricultural Experiment Station, beginning February 1, 1915, and continuing until August 31, 1915, with a salary at the rate of one thousand dollars (\$1,000) a year. (February 2, 1915.)

Wright, George E., Draftsman in the Office of the Supervising Architect, on temporary appointment, beginning February 1, 1915, and continuing until further notice, with salary at the rate of one hundred forty dollars (\$140) a month; this appointment superseding his previous appointment at the rate of one hundred twenty-five dollars (\$125) a month. (February 15, 1915.)

RATE OF INTEREST ON TREASURER'S BALANCES.

Mr. Hoit presented for the Finance Committee a request from Treasurer M. W. Busey that he be released from his obligation to pay interest on daily balances in his hands [see Report of 1914, p. 206], with the recommendation from the committee that the rate of interest to be paid by the Treasurer on daily balances during the biennium just ending be fixed at one per cent.

Miss Watson offered the motion that the recommendation of the Finance Committee be concurred in. The matter was discussed at some length. Mrs. Henrotin moved as a substitute that the matter be referred to the new Finance Committee. The substitute motion was adopted.

TREASURER'S REPORT.

Mr. Hoit also presented for the Finance Committee the Treasurer's report for the quarter ending December 31, 1914. This report was received for record.

M. W. BUSEY, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS
DEC. 31, 1914.

Dr.

| | | | |
|------|----|-----------------------------------------------------------------|--------------|
| 1914 | | | |
| Oct. | 1 | Total balance on hand..... | \$212,811 14 |
| | 2 | Received from O. E. Staples, Bursar, for credit of general fund | \$4,473 44 |
| | 2 | Same | 921 62 |
| | 3 | Same | 535 18 |
| | 5 | Same | 1,435 33 |
| | 6 | Same | 2,720 35 |
| | 7 | Same | 533 39 |
| | 8 | Same | 2,166 41 |
| | 9 | Same | 209 02 |
| | 10 | Same | 346 87 |
| | 12 | Same | 182 73 |
| | 14 | Same | 559 00 |
| | 14 | Same | 663 06 |
| | 17 | Same | 739 13 |
| | 17 | Same | 275 15 |
| | 17 | Same | 146 09 |
| | 17 | Same | 255 50 |
| | 19 | Same | 713 15 |
| | 21 | Same | 247 31 |
| | 21 | Same | 3,319 19 |
| | 22 | Same | 235 47 |
| | 23 | Same | 230 63 |
| | 24 | Same | 261 50 |
| | 26 | Same | 183 67 |
| | 27 | Same | 949 22 |
| | 28 | Same | 215 62 |
| | 29 | Same | 209 43 |
| | 30 | Same | 196 18 |
| | 31 | Same | 222 57 |
| Nov. | 2 | Same | |

| | | M. W. BUSEY, TREASURER, IN ACCOUNT WITH THE UNIVERSITY—Continued. | |
|------|----|-------------------------------------------------------------------------------|-----------|
| 1914 | | <i>Dr.</i> | |
| Nov. | 2 | Received from O. E. Staples, Bursar, for credit of general fund | \$ 637 95 |
| | 2 | Same | 637 95 |
| | 4 | Same | 1 50 |
| | 5 | Same | 297 66 |
| | 6 | Same | 2,076 64 |
| | 7 | Same | 126 71 |
| | 9 | Same | 352 15 |
| | 10 | Same | 444 85 |
| | 11 | Same | 170 09 |
| | 12 | Same | 114 79 |
| | 13 | Same | 429 68 |
| | 14 | Same | 171 67 |
| | 17 | Same | 4 50 |
| | 18 | Same | 538 48 |
| | 19 | Same | 720 98 |
| | 20 | Same | 128 47 |
| | 21 | Same | 342 91 |
| | 24 | Same | 293 28 |
| | 24 | Same | 2,588 60 |
| | 25 | Same | 192 33 |
| | 27 | Same | 163 99 |
| | 28 | Same | 246 52 |
| Dec. | 1 | (Cr. to trust fund in error) | 151 93 |
| | 1 | Received from L. E. Knorr, Assistant Comptroller, for credit of general fund. | 374 96 |
| | 2 | Same | 932 74 |
| | 3 | Same | 1,383 77 |
| | 4 | Same | 38 25 |
| | 5 | Same | 2,775 35 |
| | 8 | Same | 148 70 |
| | 10 | Same | 433 63 |
| | 10 | Same | 133 96 |
| | 11 | Same | 173 41 |
| | 12 | Same | 118 66 |
| | 14 | Same | 135 61 |
| | 15 | Same | 159 24 |
| | 16 | Same | 316 90 |
| | 17 | Same | 69 06 |
| | 18 | Same | 380 80 |
| | 19 | Same | 2,799 66 |
| | 21 | Same | 1,537 91 |
| | 22 | Same | 278 31 |
| | 23 | Same | 186 13 |
| | 24 | Same | 261 39 |
| | 28 | Same | 447 29 |
| | 30 | Same | 60 73 |
| | 31 | Same | 1,192 40 |
| | 7 | Same | 78 75 |
| Oct. | 2 | Received from School of Pharmacy for credit of general fund | 190 00 |
| | 3 | Same | 435 00 |
| | 6 | Same | 255 00 |
| | 7 | Same | 210 00 |
| | 8 | Same | 190 00 |
| | 10 | Same | 150 00 |
| | 14 | Same | 95 50 |
| | 17 | Same | 110 00 |
| | 23 | Same | 55 00 |
| | 27 | Same | 55 00 |
| | 31 | Same | 110 00 |
| Nov. | 5 | Same | 80 00 |
| | 7 | Same | 82 50 |
| | 11 | Same | 70 00 |
| | 28 | Same | 80 00 |
| Dec. | 1 | Same | 115 00 |
| | 2 | Same | 270 00 |
| | 3 | Same | 50 00 |
| | 4 | Same | 90 00 |
| | 8 | Same | 150 00 |
| | 9 | Same | 102 50 |
| | 11 | Same | 70 00 |
| | 15 | Same | 113 45 |
| | 22 | Same | 60 00 |
| | 26 | Same | 15 00 |
| Oct. | 6 | Received from College of Medicine for credit of general fund | 6,819 80 |
| | 6 | Same | 845 65 |
| | 7 | Same | 4,287 90 |
| | 8 | Same | 2,480 25 |
| | 9 | Same | 2,830 00 |
| | 12 | Same | 1,590 00 |
| | 14 | Same | 742 90 |
| | 17 | Same | 710 00 |
| | 26 | Same | 696 80 |
| Nov. | 5 | Same | 824 50 |

M. W. BUSEY, TREASURER, IN ACCOUNT WITH THE UNIVERSITY—Continued.

| 1914 | | <i>Dr.</i> | |
|------|----|------------------------------------------------------------------------------------------|-----------|
| Nov. | 16 | Received from College of Medicine for credit of general fund | \$ 648 70 |
| | 28 | Same | 491 20 |
| | 28 | Same | 491 20 |
| Dec. | 4 | Same | 154 60 |
| | 14 | Same | 275 95 |
| | 18 | Received from School of Pharmacy for credit of general fund | 35 00 |
| Oct. | 6 | Received from School of Dentistry for credit of general fund | 865 00 |
| | 6 | Same | 472 55 |
| | 8 | Same | 624 00 |
| | 9 | Same | 180 00 |
| | 12 | Same | 155 00 |
| | 14 | Same | 240 00 |
| | 17 | Same | 425 00 |
| | 26 | Same | 723 95 |
| Nov. | 5 | Transferred from trust funds to general fund for credit of School of Dentistry | 732 55 |
| | 16 | Received from School of Dentistry for credit of general fund | 754 45 |
| | 27 | Same | 425 00 |
| | 5 | Transferred to general fund from trust funds | 20 00 |
| Dec. | 4 | Received from School of Dentistry for credit of general fund | 636 55 |
| | 14 | Same | 811 25 |
| Oct. | 17 | Transferred from United States Agricultural Station Fund to general fund | 17 35 |
| | 2 | Deposited to Agricultural Experiment Station Fund by O. E. Staples, Bursar | 17 35 |
| | 12 | Deposited by United States Treasurer for credit of Agricultural Experiment Station Fund. | 7,500 00 |
| Dec. | 16 | Deposited to Agricultural Experiment Station Fund by L. E. Knorr, Assistant Comptroller | 31 51 |
| Oct. | 2 | Deposited by O. E. Staples, Bursar, for credit of trust funds | 494 85 |
| | 3 | Same | 68 62 |
| | 6 | Same | 116 75 |
| | 12 | Same | 2 00 |
| | 12 | Same | 9 80 |
| | 12 | Same | 1 50 |
| | 12 | Same | 5 50 |
| | 12 | Same | 25 50 |
| | 14 | Same | 7 60 |
| | 14 | Same | 2 00 |
| | 16 | Same | 2 00 |
| | 17 | Same | 16 20 |
| | 19 | Same | 39 15 |
| | 21 | Same | 28 50 |
| | 22 | Same | 16 20 |
| | 23 | Same | 31 00 |
| | 24 | Same | 22 87 |
| | 26 | Same | 18 00 |
| | 27 | Same | 1 50 |
| | 28 | Same | 164 10 |
| | 29 | Same | 140 90 |
| | 30 | Same | 12 70 |
| | 31 | Same | 16 70 |
| | 17 | Transferred from general fund to trust funds by Bursar | 17,775 20 |
| | 17 | Same | 777 60 |
| | 17 | Same | 50 60 |
| Nov. | 2 | Deposited by O. E. Staples, Bursar, for credit of trust funds | 21 20 |
| | 3 | Same | 34 40 |
| | 4 | Same | 130 44 |
| | 5 | Same | 18 00 |
| | 6 | Same | 35 50 |
| | 7 | Same | 21 20 |
| | 9 | Same | 140 48 |
| | 9 | Transferred from general fund | 2 00 |
| | 10 | Deposited by O. E. Staples, Bursar, for credit of trust funds | 17 20 |
| | 11 | Same | 47 86 |
| | 13 | Same | 16 20 |
| | 14 | Same | 21 50 |
| | 18 | Same | 30 00 |
| | 20 | Same | 5 50 |
| | 24 | Same | 16 50 |
| | 27 | Same | 28 70 |
| | 28 | Same | 5 50 |
| | 20 | Transferred from general fund | 97 20 |
| Dec. | 2 | Received from L. E. Knorr, Assistant Comptroller, for credit of trust funds | 37 70 |
| | 2 | Same | 50 10 |
| | 3 | Same | 5 50 |
| | 4 | Same | 2 50 |
| | 5 | Same | 45 50 |
| | 8 | Same | 26 00 |
| | 10 | Same | 5 50 |
| | 11 | Same | 45 00 |
| | 12 | Same | 16 20 |

M. W. BUSEY, TREASURER, IN ACCOUNT WITH THE UNIVERSITY—Concluded.

| 1914 | | <i>Dr.</i> | | |
|-----------|---------------------------------------------------------------------------------------------------|------------|----|---------------------|
| Dec. 12 | Received from L. E. Knorr, Assistant Comptroller, for credit of trust funds..... | | | \$ 1 00 |
| 15 | Same | | | 5 50 |
| 16 | Same | | | 33 28 |
| 17 | Same | | | 136 70 |
| 18 | Same | | | 5 00 |
| 19 | Same | | | 10 00 |
| 21 | Same | | | 30 28 |
| 22 | Same | | | 50 |
| 23 | Same | | | 50 |
| 28 | Same | | | 1 00 |
| 30 | Same | | | 500 00 |
| 31 | Same | | | 5 25 |
| | | | | <u>\$110,513 04</u> |
| | | <i>Cr.</i> | | |
| 1914 | | | | |
| Dec. 31 | By amount paid out of general funds as per list of warrants herewith..... | \$93,430 | 37 | |
| 31 | By amount paid out of Agricultural Experiment Station Fund as per list of warrants herewith | 7,104 | 60 | |
| 31 | By amount paid out of trust funds as per list of warrants herewith..... | 21,836 | 05 | |
| | | | | <u>\$122,371 02</u> |
| Balances— | | | | |
| | General fund | \$193,484 | 76 | |
| | Agricultural Experiment Station Fund..... | 3,352 | 01 | |
| | Trust funds | 3,982 | 94 | |
| | College of Medicine..... | 133 | 75 | |
| | | | | <u>200,953 46</u> |
| | | | | <u>\$323,324 48</u> |

Respectfully submitted,

M. W. BUSEY, *Treasurer.*

BUDGET, 1914-15.

President James presented the budget of the University for the fiscal year beginning June 1, 1914, and ending June 30, 1915, with the following prefatory statement:

The budget for the present year has been delayed much beyond the usual time, as was the budget for last year, because, among other things, of the uncertainty as to the interpretation which State officials might place upon the wording of the appropriation bills; and also because of the possible demand of the State Auditor upon the Treasurer of the University that the income of the University derived from student fees, Federal appropriations, gifts, etc., should be turned into the State treasury.

The form of the appropriation bill for this biennium was very different from that of preceding bills, and in such cases there is always an uncertain element until, by daily application of the law, definite meaning has been assigned to the various terms used. If the Trustees had been compelled by the decision of the court to allow the call of the State Auditor for the funds in the hands of the University Treasurer, it would have been impossible to make up a budget for the present year without a very great deficit.

The balance of \$21,273.74 indicated in the budget as submitted to the board [page 209] is what I should call a bookkeeper's balance pure and simple. It is ascertained by setting over against the total estimated income of the University during the year, the total estimated expenditure and taking the difference. This would be a true balance if all the income of the University were at the disposal of the Trustees to expend at their discretion, but as a matter of fact the funds are, in many cases, limited to certain purposes. The Hatch Fund, for example, is limited to the Agricultural Experiment Station; the appropriation for the veterinary clinic to that same purpose.

As a result of this legal distribution of the funds the year's financial operations will show larger surpluses in some accounts than the balance above indicated, while other accounts will show overdrafts.

The passage of the law providing a mill tax for the support of the University has made it possible for the Trustees to plan for expenditures which have not yet been provided for by appropriations. This is especially true in the case of buildings.

The budget contains, for bookkeeping purposes, the items for the State Water Survey and the Miners' and Mechanics' Institutes, though the expenses for these departments of work are provided for by special appropriation.

The Board of Trustees found it necessary to expend a larger sum upon the extension and equipment of the heat, light, and power plant than had been originally contemplated, and this reduced the proposed expenditures for other purposes; as, for example, the vivarium, which has not yet advanced beyond the plans.

The increase in the expense of the Military Department has been most marked, owing to the increasing number in the regiment, the desire to make better provision for the department, and the charging to this department of certain items which belong properly to this account, but which have formerly been charged to other accounts.

We have been compelled to propose a reduction in the appropriation for the museums from \$15,000 to \$7,500, but it is hoped that we may be able to make this partially good before the end of the year. It is very desirable that much more money should be spent in making collections in various departments and making those collections which we already have more available for students and faculty.

Speaking generally, the budget for the present year is essentially the same as that for the past year.

BUDGET.

SUMMARY.

| | |
|-------------------------------------|----------------|
| A. Total estimated income..... | \$2,864,292 08 |
| B. Total estimated expenditure..... | 2,842,518 34 |
| Balance | \$21,773 74 |

A. INCOME.

I. Federal Sources.

| | |
|-------------------------|-------------|
| 1. Endowment fund | \$32,400 00 |
| 2. Morrill Fund | 25,000 00 |
| 3. Nelson Fund | 25,000 00 |
| 4. Hatch Fund | 15,000 00 |
| 5. Adams Fund | 15,000 00 |

Total, Federal sources..... \$ 112,400 00

II. State Appropriations.

| | |
|---------------------------------------------|----------------|
| 6. Operation, maintenance and equipment.... | \$1,600,000 00 |
| 7. Buildings, land and equipment..... | 650,000 00 |
| 8. Water survey | 21,500 00 |
| 9. Miners' and Mechanics' Institutes..... | 15,000 00 |

Total, State appropriations..... 2,286,500 00

III. Interest on Daily Bank Balances.

| | |
|--------------------|-----------|
| 10. Interest | 12,000 00 |
|--------------------|-----------|

IV. Departmental Sales.

11. Agricultural College and Experiment Station—

| | |
|---------------------------|-------------|
| a. Agronomy | \$10,000 00 |
| b. Animal Husbandry | 21,000 00 |
| c. Dairy Husbandry | 63,000 00 |
| d. Horticulture | 2,500 00 |
| e. Cafeteria | 13,000 00 |
| f. General | 500 00 |

Total, Agricultural College and Experiment Station

\$110,000 00

| | |
|------------------------------------------------------|----------|
| 12. Engineering College and Experiment Station | 2,500 00 |
| 13. Physical plant | 5,000 00 |
| 14. Colleges of Medicine and Dentistry..... | 6,500 00 |

15. Miscellaneous—

| | |
|------------------------------------------------------------|------------|
| a. Blueprinting and photography | \$1,000 00 |
| b. Library fines | 200 00 |
| c. Orchestra concerts | 4,000 00 |
| d. <i>Philology, Journal of English and Germanic</i> | 1,000 00 |
| e. Sale of Pharmacy lots..... | 3,500 00 |
| f. State water survey..... | 500 00 |

Total, miscellaneous..... 10,200 00

Total, departmental sales..... 134,200 00

V. Student Fees.

| | |
|------------------------------|--------------|
| 16. Urbana departments | \$160,000 00 |
| 17. Medicine | 44,000 00 |
| 18. Dentistry | 12,000 00 |
| 19. Pharmacy | 17,200 00 |

Total, student fees..... 233,200 00

A. INCOME—Concluded.

| | | |
|--------------------------------------------------|-------------|-----------------------|
| VI. Balance, July 1, 1914. | | |
| 20. Restricted as to use— | | |
| a. State appropriations of 1912— | | |
| 13 | \$34,241 82 | |
| b. Trust funds | 3,451 31 | |
| | | \$37,693 13 |
| 21. Water survey, 1913-14..... | | 2,310 56 |
| 22. Miners' and Mechanics' Institutes, 1913-14.. | | 5,473 58 |
| 23. Available for any purpose..... | | 43,966 12 |
| | | <u>\$89,443 39</u> |
| Deduct: Balance available for trust fund pur- | | |
| poses only | 3,451 31 | |
| Total, balance | | \$85,992 08 |
| Grand total, income..... | | <u>\$2,864,292 08</u> |

B. EXPENDITURE.

SUMMARY.

| | Salaries. | Expense and equipment. | Total. |
|------------------------------------------|----------------|---------------------------|----------------|
| 1. Land and land improvements..... | | \$ 27,200 00 | \$ 27,200 00 |
| 2. Buildings | | 352,190 61 | 352,190 61 |
| 3. Furniture, fixtures and equipment.. | | 21,775 00 | 21,775 00 |
| 4. Library additions | | 65,000 00 | 65,000 00 |
| 5. Physical plant extension..... | | 80,050 00 | 80,050 00 |
| 6. Physical plant operation and main- | | | |
| tenance | \$ 15,741 53 | 180,300 00 | 196,041 53 |
| 7. Administrative offices | 51,930 00 | 26,550 00 | 78,480 00 |
| 8. General departments | 89,337 00 | 25,534 00 | 114,871 00 |
| 9. Publications and general expenses.. | | 71,175 00 | 71,175 00 |
| 10. College of Liberal Arts and Sciences | 375,124 67 | 76,711 33 | 451,836 00 |
| 11. Agricultural College and Experi- | | | |
| ment Station | 262,289 32 | 397,183 25 | 659,472 57 |
| 12. Engineering College and Experi- | | | |
| ment Station | 222,718 16 | 71,766 67 | 294,484 83 |
| 13. Colleges of Medicine and Dentistry | 92,052 00 | 87,015 40 | 179,067 40 |
| 14. Graduate School | 30,741 60 | 21,720 00 | 52,461 60 |
| 15. Other colleges and departments— | | | |
| College of Law..... | 23,232 90 | 8,300 00 | 31,532 90 |
| School of Library Science..... | 7,274 80 | 1,000 00 | 8,274 80 |
| School of Music..... | 18,349 88 | 1,860 00 | 20,209 88 |
| School of Pharmacy..... | 10,966 46 | 13,350 00 | 24,316 46 |
| Courses in Commerce | 31,033 08 | 5,000 00 | 36,033 08 |
| Summer Session | 22,500 00 | 2,500 00 | 25,000 00 |
| 16. Water survey | 21,000 00 | 10,920 67 | 31,920 67 |
| 17. Miners' and Mechanics' Institutes... | 11,500 00 | 9,625 01 | 21,125 01 |
| Grand total, expenditures..... | \$1,285,791 40 | \$1,556,726 94 | \$2,842,518 34 |

I. LAND AND LAND IMPROVEMENTS.

| | | |
|----------------------------------------|-------------|-------------|
| Land | \$21,500 00 | |
| Campus lighting | 2,700 00 | |
| Pavements and walks..... | 3,000 00 | |
| Total, land and land improvements..... | | \$27,200 00 |

II. BUILDINGS.

| | | |
|-------------------------------------------------------------------------------------------------|--------------|--------------|
| New Armory | \$ 67,000 00 | |
| Administration Building | 200,000 00 | |
| Chemistry Laboratory addition..... | | |
| Auditorium | 10,300 00 | |
| Old Armory | 2,500 00 | |
| Botany Greenhouse | 22,847 25 | |
| Library Stacks addition..... | 22,550 42 | |
| Observatory | 2,461 20 | |
| Lincoln Hall | 889 74 | |
| Storehouse | 2,100 00 | |
| Zoology Vivarium | 2,000 00 | |
| Miscellaneous: Ceramics, Mining, Music, Education, Residence Hall, Natural History Hall..... | 4,000 00 | |
| Total, buildings 1914-15..... | \$336,648 61 | |
| Balances from 1911-13 building appropriations— | | |
| Clinic Building | 4,925 72 | |
| Cold storage | 9,000 00 | |
| Commerce Building | 1,600 04 | |
| Law Building | 16 24 | |
| Total, buildings | | \$352,190 61 |

III. FURNITURE, FIXTURES, AND EQUIPMENT.

| | | |
|-----------------------------------------------|-------------|-------------|
| General furniture and fixtures..... | \$ 4,000 00 | |
| Pipe organ | 16,275 00 | |
| Panama Exposition exhibit..... | 1,500 00 | |
| Total, furniture, fixtures and equipment..... | | \$21,775 00 |

IV. LIBRARY ADDITIONS.

| | | |
|-------------------------|--|-------------|
| Library additions | | \$65,000 00 |
|-------------------------|--|-------------|

V. PHYSICAL PLANT EXTENSION.

| | | |
|-------------------------------------------------------|-----------|--|
| Fire protection equipment..... | \$ 400 00 | |
| Heating and lighting plant additions and equipment... | 50,000 00 | |
| Telephone extension | 1,200 00 | |
| Tunnel extension | 8,000 00 | |
| Heat, light and water extension..... | 20,000 00 | |
| Auto truck | 450 00 | |

| | | |
|--------------------------------------|--|-------------|
| Total, physical plant extension..... | | \$80,050 00 |
|--------------------------------------|--|-------------|

| | | |
|---------------------------------------------------|--|--------------|
| Total, land, buildings and general equipment..... | | \$546,215 61 |
|---------------------------------------------------|--|--------------|

VI. PHYSICAL PLANT OPERATION AND MAINTENANCE.

| | | |
|----------------|-------------|--|
| Salaries | \$22,891 53 | |
| Wages | 13,000 00 | |
| | \$35,891 53 | |

| | | |
|-----------------------------------------------------------------------------------------------------------|-----------|--|
| Less: Salaries and wages chargeable to building appropriations and physical plant extension accounts..... | 20,150 00 | |
|-----------------------------------------------------------------------------------------------------------|-----------|--|

| | | |
|------------------------------------------------------------------------|-------------|--|
| Office expense | \$15,741 53 | |
| Office equipment | 1,500 00 | |
| Heat, light and power..... | 700 00 | |
| Building operation (janitor service and supplies)..... | 75,000 00 | |
| Building repairs | 40,000 00 | |
| Grounds (wages and supplies)..... | 30,000 00 | |
| Fire protection (wages, maintenance of equipment)..... | 10,000 00 | |
| Telephone exchange (wages, maintenance of equipment)..... | 3,600 00 | |
| Water Station (wages, maintenance of equipment)..... | 3,000 00 | |
| General operation (including police service, teaming, and incidentals) | 1,500 00 | |
| | 15,000 00 | |

| | | |
|------------------------------------------------------|--|--------------|
| Total, physical plant operation and maintenance..... | | \$196,041 53 |
|------------------------------------------------------|--|--------------|

VII. ADMINISTRATIVE OFFICES.

| | Salaries. | Expense and equipment. | Total. |
|--------------------------------------|-------------|------------------------|-------------|
| 1. Board of Trustees— | | | |
| Quarterly audit | | \$1,600 00 | |
| Other expense | | 6,000 00 | \$ 7,600 00 |
| 2. Office of the President..... | \$19,500 00 | 4,000 00 | 23,500 00 |
| 3. Office of the Vice President..... | 1,000 00 | 500 00 | 1,500 00 |
| 4. Business office | 17,810 00 | 6,500 00 | 24,310 00 |
| 5. Registrar's office | 12,320 00 | 6,300 00 | 18,620 00 |
| 6. Legal Counsel | 1,000 00 | 400 00 | 1,400 00 |
| 7. Council of Administration..... | | 500 00 | 500 00 |
| 8. Treasurer's office | | 600 00 | 600 00 |
| 9. University Senate | | 100 00 | 100 00 |
| 10. Adviser to Foreign students..... | 300 00 | 50 00 | 350 00 |
| Total, administrative offices.... | \$51,930 00 | \$26,550 00 | \$78,480 00 |

VIII. GENERAL DEPARTMENTS.

| | Salaries. | Expense and equipment. | Total. |
|----------------------------------------|-------------|------------------------|--------------|
| 1. Library | \$47,374 59 | \$9,500 00 | \$56,874 59 |
| 2. Dean of Men..... | 8,110 00 | 5,050 00 | 13,160 00 |
| 3. Dean of Women..... | 1,866 60 | 400 00 | 2,266 60 |
| 4. Physical Training for Men..... | 11,606 52 | 2,300 00 | 13,906 52 |
| 5. Physical Training for Women..... | 6,420 00 | 500 00 | 6,920 00 |
| 6. Military | *5,476 00 | 3,024 00 | 8,500 00 |
| 7. High School Visitor..... | 5,483 29 | 1,900 00 | 7,383 29 |
| High School Conference..... | | 1,500 00 | 8,883 29 |
| 8. High School Oratorical Contest..... | | 360 00 | 360 00 |
| 9. Blueprinting and Photography..... | 3,000 00 | 1,000 00 | 4,000 00 |
| Total, general departments.... | \$89,337 00 | \$25,534 00 | \$114,871 00 |

* Including band scholarships, \$3,000.

IX. PUBLICATIONS AND GENERAL EXPENSES.

| | | |
|-----------------------------------------------|-------------|-------------|
| 1. Publications— | | |
| Printing and mailing catalogs, etc..... | \$12,000 00 | |
| Directors of Matriculants..... | 2,500 00 | |
| <i>Alumni Quarterly</i> | 1,000 00 | |
| News Bulletin | 1,000 00 | |
| Students' Handbook | 300 00 | |
| Total, publications | | \$16,800 00 |
| 2. General expenses— | | |
| Lectures | \$ 3,000 00 | |
| Incidentals and emergency fund..... | 35,000 00 | |
| Concerts | 5,000 00 | |
| Convocations, etc. | 1,000 00 | |
| Refunds to students..... | 8,500 00 | |
| Gregory memorial | 500 00 | |
| Receptions and social functions..... | 250 00 | |
| Towel system, gymnasium..... | 1,000 00 | |
| Civil Service Medical Examiner..... | 125 00 | |
| Total, general expenses..... | | 54,375 00 |
| Total, publications and general expenses..... | | \$71,175 00 |

X. COLLEGE OF LIBERAL ARTS AND SCIENCES.

| | Salaries. | Expense and equipment. | Total. |
|---------------------------------------------------|--------------|------------------------|--------------|
| 1. Administration | \$ 7,256 66 | \$ 2,100 00 | \$ 9,356 66 |
| 2. Art and design..... | 5,600 00 | 600 00 | 6,200 00 |
| 3. Astronomy | 5,250 00 | 700 00 | 5,950 00 |
| 4. Bacteriology | 3,690 00 | 2,100 00 | 5,790 00 |
| 5. Botany | 20,150 00 | 6,400 00 | 26,550 00 |
| 6. Ceramics | 8,050 00 | 6,900 00 | 14,950 00 |
| Cooperative investigation | | 1,300 00 | 1,300 00 |
| 7. Chemistry | 59,200 00 | 31,000 00 | 90,200 00 |
| 8. Classics | 15,000 00 | 300 00 | 15,300 00 |
| 9. Education | 17,108 01 | 3,500 00 | 20,608 01 |
| 10. English | 51,666 67 | 2,000 00 | 53,666 67 |
| 11. Entomology | 8,400 00 | 928 00 | 9,328 00 |
| 12. Geology | 12,100 00 | 1,600 00 | 13,700 00 |
| 13. German | 25,416 67 | 200 00 | 25,616 67 |
| 14. History | 22,116 67 | 225 00 | 22,341 67 |
| 15. Mathematics | 32,800 00 | 700 00 | 33,500 00 |
| 16. Physiology | 4,283 33 | 1,550 00 | 5,833 33 |
| 17. Philosophy | 9,700 00 | 100 00 | 9,800 00 |
| 18. Political Science | 10,133 33 | 125 00 | 10,258 33 |
| 19. Psychology | 7,500 00 | 2,100 00 | 9,600 00 |
| 20. Romance Languages | 19,875 00 | 150 00 | 20,025 00 |
| 21. Sociology | 4,783 33 | 300 00 | 5,083 33 |
| 22. Zoology | 24,378 33 | 5,000 00 | 29,378 33 |
| 23. Museum of Natural History..... | 666 67 | 1,833 33 | 2,500 00 |
| 24. Museum of European Culture..... | | 2,500 00 | 2,500 00 |
| 25. Museum of Classical Art and Archeology | | 2,500 00 | 2,500 00 |
| Total, College of Liberal Arts and Sciences | \$375,124 67 | \$76,711 33 | \$451,836 00 |

XI. COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT STATION.

I. INCOME.

| | | |
|--------------------------------------|-------------|--------------|
| 1. State college funds..... | | \$222,740 00 |
| 2. State station funds— | | |
| a. Live stock investigations..... | \$31,000 00 | |
| b. Crop investigations | 18,500 00 | |
| c. Soil investigations | 96,000 00 | |
| d. Horticulture investigations | 21,000 00 | |
| e. Dairy investigations | 21,000 00 | |
| f. Floriculture investigations | 8,000 00 | |
| Total, State station funds..... | | 195,500 00 |
| 3. Interest on endowment (½)..... | | 16,200 00 |
| 4. Morrill Fund of 1890 (½)..... | | 12,500 00 |
| 5. Nelson Fund (½)..... | | 12,500 00 |
| 6. Hatch Fund | | 15,000 00 |
| 7. Adams Fund | | 15,000 00 |
| 8. Departmental sales— | | |
| a. Agronomy | \$10,000 00 | |
| b. Animal Husbandry | 21,000 00 | |
| c. Dairy Husbandry | 63,000 00 | |
| d. Horticulture | 2,500 00 | |
| e. Cafeteria | 13,000 00 | |
| f. General | 500 00 | |
| Total, departmental sales..... | | 110,000 00 |

XI. COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT STATION—Continued.

| | | | |
|--------------------------------------------------|----------|--------|--------------|
| 9. Cash balances— | | | |
| a. Agricultural Buildings | \$16,409 | 66 | |
| b. Agricultural College— | | | |
| (1) Administration | \$ | 857 | 90 |
| (2) Agricultural extension | | 464 | 22 |
| (3) Agronomy | | 1,372 | 47 |
| (4) Animal Husbandry | | 6,475 | 85 |
| (5) Animal Husbandry, specimens | | 2,466 | 69 |
| (6) Dairy Husbandry | | 1,446 | 20 |
| (7) Dairy Husbandry, specimens.. | | 537 | 00 |
| (8) Dairy Creamery | | 6,964 | 58 |
| (9) Horticulture | | 6 | 24 |
| (10) Household Science | | 5,044 | 58 |
| (11) Household Science, cafeteria.. | | 2,125 | 62 |
| (12) Veterinary Science | | 209 | 62 |
| Total, college balances..... | | 27,970 | 97 |
| c. Agricultural Experiment Station— | | | |
| (1) Animal Husbandry | \$6,422 | 41 | |
| (2) Agronomy, experiment station, crops | | 4,989 | 06 |
| (3) Agronomy, experiment station, soils | *3,878 | 94 | |
| (4) Dairy | | 27 | 08 |
| (5) Horticulture | | | 28 |
| (6) Floriculture | | 59 | 34 |
| Total, station balances..... | \$15,377 | 11 | |
| d. Adams Fund receipts— | | | |
| (1) Animal Husbandry | | 274 | 83 |
| Total, cash balances..... | | | \$60,032 57 |
| Total, income | | | \$659,472 57 |

II. EXPENDITURE.

| | | | |
|--------------------------------------------------------------------|----------|----------|-------------|
| 1. Administration and General. | | | |
| a. College funds—† | | | |
| (1) Salaries— | | | |
| Dean and Director‡.... | \$5,000 | 00 | |
| Secretary to Dean..... | | 840 | 00 |
| Editor of Press Bulletin | | 2,300 | 00 |
| (2) Maintenance— | | | |
| General | | 7,600 | 00 |
| Press service | | 1,200 | 00 |
| Total from college funds..... | | \$16,940 | 00 |
| b. Hatch Fund— | | | |
| (1) Salaries— | | | |
| Director† | \$1,000 | 00 | |
| Secretary to Director... | | 900 | 00 |
| Assistant Secretary, Ag- ricultural Experiment Station | | 1,200 | 00 |
| (2) Maintenance— | | | |
| General | | 900 | 00 |
| Botany investigation (Burrill) | | 2,500 | 00 |
| Total from Hatch Fund..... | | 6,500 | 00 |
| c. Adams Fund: Statistical investigations— | | | |
| (1) Salaries— | | | |
| Statistician | \$1,200 | 00 | |
| Assistants | | 300 | 00 |
| (2) Maintenance | | 500 | 00 |
| Total from Adams Fund..... | | 2,000 | 00 |
| d. Balance from 1913-14— | | | |
| (1) Maintenance | | 857 | 00 |
| Total, administrative and general..... | | | \$26,297 90 |
| 2. Agricultural Extension. | | | |
| a. College funds | \$20,000 | 00 | |
| b. Balance from 1913-14..... | | 464 | 22 |
| Total, agricultural extension..... | | | 20,464 22 |

* \$20,000 of a total balance of \$23,878.94; is not reappropriated.
 † Under "College Funds" are included items 1, 3, 4 and 5 under Income, supra.
 ‡ Total salary of Dean and Director, \$6,000.

**XI. COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT
STATION—Continued:**

| | | |
|----------------------------------------------|--------------|--------------|
| 3. Agronomy. | | |
| a. College funds— | | |
| (1) Salaries for maintenance (general) | \$38,300 00 | |
| (2) Farm mechanics | 12,500 00 | |
| Total from college funds..... | | \$50,800 00 |
| b. State station funds— | | |
| (1) Crop investigations | \$18,500 00 | |
| (2) Soil investigations | 96,000 00 | |
| Total from State station funds | \$114,500 00 | |
| c. Hatch Fund— | | |
| (1) Salaries and maintenance | 2,500 00 | |
| d. Balance from 1913-14— | | |
| (1) Maintenance | 1,372 47 | |
| (2) Crop investigation | 4,989 06 | |
| (3) Soil investigation | 3,878 94 | |
| Total balance | | 10,240 47 |
| Total, Agronomy | | \$178,040 47 |
| 4. Animal Husbandry. | | |
| a. College funds— | | |
| Salaries and maintenance (general)..... | \$61,200 00 | |
| b. State station funds— | | |
| Live stock investigations..... | 31,000 00 | |
| c. Adams Fund— | | |
| Nutrition and breeding..... | 8,500 00 | |
| d. Balance from 1913-14— | | |
| Maintenance | \$6,475 85 | |
| Live stock specimens..... | 2,466 69 | |
| Live stock investigations..... | 6,422 41 | |
| Nutrition and breeding..... | 274 83 | |
| Total balance | | 15,639 78 |
| Total, Animal Husbandry..... | | 116,339 78 |
| 5. Dairy Husbandry. | | |
| a. College funds— | | |
| Salaries and maintenance (general)..... | \$29,600 00 | |
| b. State station fund— | | |
| Dairy investigations | 21,000 00 | |
| c. Hatch Fund— | | |
| Salaries and maintenance..... | 6,000 00 | |
| d. Balance from 1913-14— | | |
| Maintenance | *\$8,410 78 | |
| Dairy investigations | 27 08 | |
| Dairy specimens | 537 00 | |
| Total, balance | | 8,974 86 |
| Total, Dairy Husbandry..... | | 65,574 86 |
| 6. Horticulture. | | |
| a. College funds— | | |
| Salaries and maintenance (general)..... | \$56,600 00 | |
| b. State station fund— | | |
| Horticulture investigations ... | \$21,000 00 | |
| Floriculture investigations ... | 8,000 00 | |
| Total from station funds..... | | 29,000 00 |
| c. Adams Fund— | | |
| Plant breeding | 4,500 00 | |
| d. Balance from 1913-14— | | |
| Maintenance | \$ 6 24 | |
| Horticulture investigations ... | 28 | |
| Floriculture investigations ... | 59 34 | |
| Total, balance | | 65 86 |
| Total, Horticulture | | 90,165 86 |
| 7. Household Science. | | |
| a. College funds— | | |
| Salaries and maintenance..... | \$26,000 00 | |
| b. Balance from 1913-14— | | |
| Maintenance | †7,170 20 | |
| Total, Household Science..... | | 33,170 20 |

* "Dairy" \$1,446.20; "Dairy Creamery" \$6,964.58; total \$8,410.78.

† "Household Science" \$5,044.58; "Household Science Cafeteria" \$2,125.62; total, \$7,170.20.

**XI. COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT
STATION—Concluded.**

| | | |
|-------------------------------------------------------------------------|-------------|--------------|
| 8. Veterinary Science. | | |
| a. College funds— | | |
| Salaries and maintenance..... | \$2,800 00 | |
| b. Balance from 1913-14— | | |
| Maintenance | 209 62 | |
| Total, Veterinary Science..... | | \$ 3,009 62 |
| 9. Buildings. | | |
| a. Balance from 1913-14..... | | 16,409 66 |
| 10. Departmental Sales, additional expense from income of. | | |
| Agronomy | \$10,000 00 | |
| Animal Husbandry | 21,000 00 | |
| Dairy Husbandry | 63,000 00 | |
| Horticulture | 2,500 00 | |
| Cafeteria | 13,000 00 | |
| General | 500 00 | |
| Total, expense from income of sales..... | | 110,000 00 |
| Total, College of Agriculture and Agricultural Experiment Station | | \$659,472 57 |

**RECAPITULATION BY DEPARTMENTS: COLLEGE OF AGRICULTURE AND
AGRICULTURAL EXPERIMENT STATION.**

| | |
|-----------------------------------------------------|--------------|
| 1. Administration | \$ 26,297 90 |
| 2. Agricultural extension | 20,464 22 |
| 3. Agronomy | 178,040 47 |
| 4. Animal Husbandry | 116,339 78 |
| 5. Dairy Husbandry | 65,574 86 |
| 6. Horticulture | 90,165 86 |
| 7. Household Science | 33,170 20 |
| 8. Veterinary Science | 3,009 62 |
| 9. Buildings | 16,409 66 |
| 10. Departmental sales, expense from income of..... | 110,000 00 |
| Total | \$659,472 57 |

**XII. COLLEGE OF ENGINEERING AND ENGINEERING EXPERIMENT
STATION.**

| | Salaries. | Expense and equipment. | Total. |
|-------------------------------------------------|--------------|---------------------------|--------------|
| 1. College. | | | |
| a. Administration | \$ 4,450 00 | \$ 4,000 00 | \$ 8,450 00 |
| b. Architecture | 29,824 64 | 3,900 00 | 33,724 64 |
| c. Civil Engineering | 22,916 21 | 1,800 00 | 24,716 21 |
| d. Electrical Engineering | 19,536 92 | 5,800 00 | 25,336 92 |
| e. General Engineering Drawing.. | 9,659 88 | 1,100 00 | 10,759 88 |
| f. Mechanical Engineering | 44,645 96 | 12,000 00 | 56,645 96 |
| g. Mining Engineering | 10,679 88 | 5,500 00 | 16,179 88 |
| h. Cooperative Mines Investigation | 2,250 00 | 2,750 00 | 5,000 00 |
| i. Theoretical and Applied Mechan- ics | 22,583 33 | 5,416 67 | 28,000 00 |
| j. Physics | 26,624 64 | 6,000 00 | 32,624 64 |
| k. Railway Engineering | 11,559 84 | 3,500 00 | 15,059 84 |
| Total, college | \$204,731 30 | \$51,766 67 | \$256,497 97 |
| 2. Experiment Station | 17,986 86 | *20,000 00 | 37,986 86 |
| Total, college and station.. | \$222,718 16 | \$71,766 67 | \$294,484 83 |

XIII. COLLEGES OF MEDICINE AND DENTISTRY.

| | | |
|----------------------------|-------------|-------------|
| 1. General. | | |
| Salaries | \$43,242 00 | |
| Administration | 2,060 00 | |
| Physical plant | 28,541 00 | |
| Laboratory supplies | 3,000 00 | |
| Anatomy | 1,525 00 | |
| Physiology | 1,000 00 | |
| Chemistry | 3,050 00 | |
| Microscope purchases | 6,000 00 | |
| Total, general | | \$88,418 00 |

* Including fellowships, \$5,000.

XIII. COLLEGES OF MEDICINE AND DENTISTRY—Concluded.

| | | |
|-------------------------------------------|-------------|--------------|
| 2. Medical. | | |
| Salaries | \$29,870 00 | |
| Administration | 4,435 00 | |
| Pathology | 1,200 00 | |
| Pharmacology | 1,000 00 | |
| Research | 1,737 00 | |
| Medicine | 700 00 | |
| Surgery | 1,400 00 | |
| Obstetrics | 1,500 00 | |
| Roentgenology | 1,400 00 | |
| Dispensary | 2,000 00 | |
| Library | 4,050 00 | |
| Total, medical | | \$49,292 00 |
| 3. Dental. | | |
| Salaries | \$18,940 00 | |
| Administration | 2,576 00 | |
| Oral Surgery and Pathology | 300 00 | |
| Operative Dentistry | 200 00 | |
| Prosthetic Dentistry | 300 00 | |
| Histology and Orthodontia | 500 00 | |
| Bacteriology | 700 00 | |
| Infirmary | 3,600 00 | |
| Radiology | 700 00 | |
| Total, dental | | 27,816 00 |
| 4. Mortgage interest | | 13,541 40 |
| Total, Colleges of Medicine and Dentistry | | \$179,067 40 |

XIV. GRADUATE SCHOOL.

| | | |
|---------------------------------------------------------------------------------------------------|------------|-------------|
| 1. Salaries— | | |
| Administration and research | \$6,250 00 | |
| Illinois survey | 1,400 00 | |
| Civil Service | 1,166 60 | |
| | | \$ 8,816 60 |
| 2. Scholarships and fellowships | | 21,925 00 |
| 3. Research grants | | 720 00 |
| 4. Expenses— | | |
| Printing, postage and office supplies | \$1,000 00 | |
| University Studies: Miscellaneous, Social Science, Biological, and Language and Literature Series | 4,000 00 | |
| Traveling expenses | 200 00 | |
| <i>Journal of English and Germanic Philology</i> | 1,500 00 | |
| Emergency research | 5,000 00 | |
| Library equipment | 3,500 00 | |
| Illinois survey | 3,000 00 | |
| Clerical help | 300 00 | |
| Crockerland expedition | 2,500 00 | |
| | | 21,000 00 |
| Total, Graduate School | | \$52,461 60 |

XV. OTHER COLLEGES AND DEPARTMENTS.

| | Salaries. | Expense and equipment. | Total. |
|------------------------------|--------------|------------------------|--------------|
| 1. College of Law | \$23,232 90 | \$3,300 00 } | \$31,532 90 |
| Library | | 5,000 00 } | |
| 2. School of Library Science | 6,674 80 | 1,000 00 } | 8,274 80 |
| Summer Session | 600 00 | | |
| 3. School of Music | 18,349 88 | 1,860 00 } | 20,209 88 |
| 4. School, of Pharmacy | 10,966 46 | 6,500 00 } | 24,316 46 |
| Physical plant | | 6,850 00 } | |
| 5. Courses in Commerce | 31,033 08 | 5,000 00 | 36,033 08 |
| 6. Summer Session | 22,500 00 | 2,500 00 | 25,000 00 |
| Total | \$113,357 12 | \$32,010 00 | \$145,367 12 |

XVI. STATE WATER SURVEY.

| | | |
|-----------------------------|-------------|-------------|
| Resources— | | |
| Balance July 1, 1914— | | |
| In State appropriation | \$2,310 56 | |
| In University appropriation | 110 11 | |
| | | \$ 2,420 67 |
| Appropriations for 1914-15— | | |
| State | \$21,500 00 | |
| University | 7,500 00 | |
| Fees (estimated) | 500 00 | |
| | | 29,500 00 |
| Total, resources | | \$31,920 67 |

XVI. STATE WATER SURVEY—Concluded.

| | |
|--------------------------|--------------------|
| Expenses— | |
| Salaries | \$21,000 00 |
| Traveling expenses | 3,500 00 |
| Office and general | 4,420 67 |
| Extra employees | 3,000 00 |
| Total, expenses | <u>\$31,920 67</u> |

XVII. MINERS' AND MECHANICS' INSTITUTES.

| | |
|----------------------------------------|--------------------|
| Resources— | |
| Balance, July 1, 1914..... | \$ 6,125 01 |
| State appropriation for 1914-1915..... | 15,000 00 |
| Total, resources | <u>\$21,125 01</u> |
| Expenses— | |
| Salaries | \$11,500 00 |
| General expense and equipment..... | 9,625 01 |
| Total, expenses | <u>\$21,125 01</u> |

PRESENTATION OF NEEDS, COLLEGE OF MEDICINE.

During the reading of the budget, Professors Steele, Dreyer, Wood, Williamson, and Bacon, of the Faculty of the College of Medicine, who had been asked by President James to present the needs of the College of Medicine, were introduced. Each one set forth the needs of his own department and also the general need of better library, clinical, and hospital facilities.

At this point, Superintendent Blair withdrew.

APPROVAL OF THE BUDGET.

After discussion of provisions of the budget, and upon motion of Miss Watson, the budget was approved and the President of the University was authorized to make transfers of funds from one department to another when necessary to meet overdrafts, in order to keep the total expenditure within the total income shown in the budget. The vote was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Moore, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Hopkins, Mr. Meeker, Mr. Trevett.

On motion of Mrs. Henrotin, the board adjourned.

W. L. ABBOTT, *President*.

H. E. CUNNINGHAM, *Secretary*.

MEETING OF MARCH 9, 1915.

The annual meeting of the Board of Trustees of the University of Illinois was called to meet in the Trustees' Room, at the University, in Urbana, at 12.30 p. m., on Tuesday, March 9, 1915.

When the board convened, all the members were present, namely, Mr. Abbott, Superintendent Blair, Mrs. Busey, Mr. Carr, Governor Dunne, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Hopkins, Mr. Trevett, Mr. Ward, Miss Watson.

President James was present.

MINUTES PRESENTED.

The Secretary presented the minutes of the special meeting of March 2, 1915, in the form of galley proof, the time between the special meeting and the annual meeting having been too short to permit of the presentation of the minutes in printed form.

On motion of Mrs. Busey, the consideration of the minutes for approval or disapproval was deferred until all the members of the board could be supplied with printed copies.

ELECTION OF PRESIDENT OF THE BOARD.

The election of officers being next in order, the Secretary called for nominations for the position of President of the Board of Trustees for the ensuing year.

Mr. Hoit nominated Mr. Abbott.

Governor Dunne nominated Mr. Carr.

Mr. Carr asked to have his name withdrawn, seconded the nomination of Mr. Abbott, and moved that the Secretary be instructed to cast the ballot of the board for Mr. Abbott as President. As there was objection, the Chair declared the motion out of order. There being no further nominations, it was voted, on motion of Governor Dunne, that the nominations be closed and that the election proceed by ballot.

The board then proceeded to the ballot for the office of the President of the board. The Secretary acted as teller. The vote stood as follows: Mr. Abbott, 7; Mr. Carr, 3; Mr. Hoit, 1. Mr. Abbott was declared elected, and having expressed his appreciation of the honor conferred upon him, resumed the chair.

ELECTION OF SECRETARY.

On motion of Mrs. Busey, Mr. Harrison E. Cunningham was reelected Secretary of the Board of Trustees for the ensuing year.

NOMINATIONS FOR TREASURER.

Nominations for the office of Treasurer of the University for the ensuing biennium were next called for.

Mr. Hopkins nominated Mr. H. S. Capron, of Champaign.

Mrs. Henrotin nominated Mr. T. B. Webber, of Urbana.

RATE OF INTEREST ON TREASURER'S BALANCES.

Mr. Blair moved that the following condition be imposed on the election of the Treasurer, namely, that he shall pay interest on daily balances at the rate of two per cent, such interest to be credited monthly.

Mrs. Busey having raised the question of order, the President of the board ruled that, if there were no objection, the matter could be considered at this time.

The roll was called and Mr. Blair's motion was passed by the following vote: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mr. Carr, Mr. Dunne, Mrs.

Evans, Mrs. Henrotin, Mr. Hoit, Mr. Hopkins, Mr. Trevett, Mr. Ward, Miss Watson; noes, none.

ALLOWANCE TO TREASURER FOR CLERK HIRE.

Mr. Carr moved that the board reserve the right to discontinue the allowance of fifty dollars a month to the Treasurer for clerk hire. The motion was passed by the following vote: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mr. Carr, Mr. Dunne, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Hopkins, Mr. Trevett, Mr. Ward, Miss Watson; noes, none.

AMOUNT OF TREASURER'S BOND.

Mrs. Busey moved that the amount of the Treasurer's bond be fixed at one million dollars. The motion was adopted by the following vote: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mr. Carr, Mr. Dunne, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Hopkins, Mr. Trevett, Mr. Ward, Miss Watson; noes, none.

ELECTION OF TREASURER.

The board then proceeded to the ballot for the office of Treasurer. The President requested Mrs. Henrotin and Mr. Carr to serve as tellers. The ballot was announced as follows: Mr. Capron, 7; Mr. Webber, 5; and Mr. Capron was declared elected.

ELECTION OF MEMBERS OF THE EXECUTIVE COMMITTEE.

The President then called for nominations for two members of the Executive Committee, to constitute with the President of the board (as chairman) the Executive Committee for the ensuing year.

Mrs. Henrotin nominated Mr. Carr.

Mr. Blair nominated Mr. Hoit.

On motion the nominations were closed and the board voted to elect Mr. Carr and Mr. Hoit members of the Executive Committee for the ensuing year, and they were declared elected.

ELECTION OF THE PRESIDENT OF THE UNIVERSITY.

The next business in order being the election of the President of the University for the ensuing biennium, Mr. Blair nominated Dr. Edmund J. James, to serve at his present compensation.

On motion of Mr. Hopkins, the Secretary was instructed to cast the unanimous ballot of the board for Dr. James as President. The ballot was cast, Dr. James was declared elected, and Superintendent Blair was requested to escort the President-elect to the chair and to introduce him to the board.

President James expressed his appreciation of the honor bestowed on him.

TREASURER'S BOND.

On motion of Mrs. Busey, the Finance Committee was directed to see that the Treasurer secure a satisfactory bond in the amount of one million dollars and to report the same to the board for approval.

AUTHORITY TO RECEIVE MONEYS.

On motion of Mr. Blair, the following resolution was passed:

Resolved, That the Treasurer of the Board of Trustees of the University of Illinois is hereby authorized to receive and receipt for all moneys and to endorse all orders, drafts, and checks, due and payable to the said Board of Trustees, or to the said University of Illinois, and especially all drafts drawn by the Treasurer of the United States payable to the said Board of Trustees, or to the said University of Illinois, on account of the Agricultural Experiment Station of the said University.

TIME OF EVENING SESSION FIXED.

It was voted that the evening session of the meeting should be held at the Inman Hotel, in Champaign, beginning at 7.30 p. m.

At this point, Mr. Abbott, being called from the room, requested Mrs. Busey to take the chair. Mrs. Busey presided for the remainder of the afternoon.

ASSIGNMENT OF LAND NEAR SOUTH FARM.

President James presented a communication from Dr. Eugene Davenport, Dean of the College of Agriculture and Director of the Agricultural Experiment Station, asking that the 320 acre tract known as the Busey, Pell, McCullough, and Douglas tracts, recently purchased, lying east of the South Farm and south of the roadway running along the south side of the Cemetery, be assigned to the Department of Horticulture, in accordance with a plan submitted, for the ultimate use of the work in horticulture, reserving, until further action by the board, the south eighty for other interests.

On motion of Superintendent Blair, the following resolution was adopted:

Resolved, That the 320 acre tract known as the Busey, Pell, McCullough, and Douglas tracts, recently purchased, be assigned in general for the ultimate use of the work in horticulture, in accordance with the plan submitted, and until further action by the board, the use of the south eighty acres to be reserved for other interests—provided that all portions of the 240 acres thus assigned which may not be immediately needed for the work in horticulture shall, so far as possible, be open to the use of other departments. Furthermore, be it

Resolved, That it is the opinion of the Board of Trustees that with the addition of his acreage to the University of Illinois, no additional land should be hired for the use of the College of Agriculture, or the Agricultural Experiment Station, or any department thereof, except what may be absolutely necessary for some temporary or peculiar purpose, such as meadow or pasture land immediately needed. It is further understood that the land now occupied elsewhere by the Department of Horticulture, excepting the ground occupied by the new Floriculture and Horticulture Buildings and the space immediately about them, shall be vacated as rapidly as possible for the use of other departments of the University.

At this point the board took a recess until 7.30 p. m.

Evening Session.

When the board convened for the evening session, at the Inman Hotel, in Champaign, the following members were present: President Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit, Mrs. Henrotin, Mr. Ward, Miss Watson.

During a part of the evening, Prof. J. M. White, Supervising Architect, was present.

President James was present.

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

The board proceeded immediately to the consideration of the following matters presented by President James:

LEASE AND OPTION, ROLAND PROPERTY.

(1) A letter from Mr. Anton Roland offering to rent to the University a tract of ground owned by him, situated in William Williamson's Addition, in Champaign, and also offering an option for purchase of this property for the period of two years:

CHAMPAIGN, ILL., March 8, 1915.

Prof. James M. White, Supervising Architect, University of Illinois, Champaign, Ill.

DEAR SIR: Referring to our negotiations for the rental by the University of Illinois of the tract of ground owned by me situated in Wm. Williamson's Addition: The west half (W. $\frac{1}{2}$) of the southwest quarter (SW. $\frac{1}{4}$) of section eighteen (18) township nineteen (19) north, range nine (9) east of the Third Principal Meridian, Champaign, Ill.; located between Fourth Street and First Street in the city of Champaign and lying south of the corporation line of said city, containing thirty-two and one-half (32 $\frac{1}{2}$) acres, I have to say that I will lease this tract to the University of Illinois for a period of two years at an annual rental of seven hundred (\$700) dollars, payable on July 1, 1915, and on July 1, 1916.

In consideration of the payment to me of this annual rental I will give to the Board of Trustees of the University of Illinois the option to purchase the 32 $\frac{1}{2}$ acres owned by me described as herein before at the sum of fifty thousand dollars (\$50,000) and I agree to convey same on the payment to me of that sum; giving therefor good merchantable title free and clear of all incumbrance.

Yours truly,

ANTON ROLAND.

Mrs. Busey moved that the matter be referred to the Finance Committee with power to act.

Mrs. Henrotin moved to amend by substituting for the words "Finance Committee" a special committee composed of Mr. Carr, Mr. Trevett, and Prof. White.* The amendment was accepted and the motion was passed by the following vote: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Hopkins, Mr. Trevett.

REGULATIONS, MARGARET LANGE JAMES LOAN FUND.

(2) A draft of the proposed regulations for the administration of the Margaret Lange James Student Loan Fund recommended by the Council of Administration:

UNIVERSITY OF ILLINOIS.

MARGARET LANGE JAMES LOAN FUND.

The Comptroller of the University shall make loans to students from the Margaret Lange James Loan Fund in accordance with the recommendations of the Council of Administration approved by the Finance Committee of the Board of Trustees.

The recommendations of the Council shall be subject to the terms of the gift and to whatever regulations may be adopted by the Board of Trustees for this purpose.

Applications shall be upon a blank form provided for the purpose, properly filled out, and no recommendation for a loan shall be made without the favorable endorsement of the Council of Administration, recorded in its minutes and endorsed on the application blank.

For each loan a note of hand shall be taken, drawn for the full amount with interest at 5 per cent per annum, payable semi-annually.

The maximum time limit for which notes may be drawn shall be for two years from the 30th day of June next following the student's regular time of graduation.

Bank discount shall be charged up for the balance of time ensuing until the 30th day of June next following the date of the note, and interest thereafter shall be paid semi-annually. Interest at 7 per cent will be charged on all notes not paid at maturity.

TO WHOM LOANS MAY BE MADE.

Loans may be made to matriculated students, preferably to women, who have been in residence at the University at least one year, who have attained at least junior standing, and who are at the time they make application students in residence at this University, who have declared their intention to graduate.

In recommending loans only students of promise and good scholastic standing will be considered, and, other things being equal, preference will be given to those students who are the farthest along in their University work.

A loan will not be recommended for any student who is believed to be financially or morally delinquent in any respect.

* The special committee made the following report on March 19, 1915:

To the President of the University of Illinois.

SIR: We, the undersigned, Robert F. Carr, J. R. Trevett, and James M. White, being the special committee appointed by the Board of Trustees of the University of Illinois at its meeting held March 9, 1915, with power to act in the premises, hereby authorize the Comptroller of the University to lease from Anton Roland the tract of ground owned by him situated in William Williamson's sub-division of the west one-half of the southwest quarter of section eighteen (18), township nineteen (19) north, range nine (9) east of the Third Principal Meridian, including:

1. The south five acres of lot nine (9)
2. Lot eleven¹ (11)
3. Lot twelve² (12)
4. The south part of lot ten (10)

of said sub-division, containing 3.73 acres more or less; it being the intention to lease that portion of lot ten lying and being directly west of and adjoining the south five acres of lot nine of the sub-division herein named, and that the north line of the said south five acres of said lot nine shall continue and be extended through the said lot ten to First Street and shall constitute and be the north line of the said tract, containing thirty-two and one-half acres more or less, for a period of three years from March 1, 1915, at an annual rental of seven hundred dollars (\$700), payable quarterly, beginning June 1, 1915. Provided that in consideration of said payment of this annual rental said Anton Roland will give the Board of Trustees of the University of Illinois the option to purchase the thirty-two and one-half acres more or less owned by him, as hereinbefore described, at the sum of fifty thousand dollars (\$50,000), and that he will agree to convey the same to the University on the payment to him of that sum, giving therefor good merchantable title free and clear of all incumbrance.

Provided further that said option may be foreclosed at any time during this period.

Provided further that the said rent payment shall cease on the date when the option is foreclosed and the purchase money paid.

If Mr. Roland will not let the property on the above terms for three years, the Comptroller may lease for two years or two and one-half years.

ROBERT F. CARR
JOHN R. TREVETT
JAMES M. WHITE
Committee.

¹ Lot 11 contains 6.62 acres, more or less.

² Lot 12 contains 17 acres, more or less.

Applicants for loans are expected to offer security other than their own signatures, and no member of the Faculty or other person directly connected with the University will be accepted as security for any student loan.

Information given by applicants will be considered confidential on the part of the University authorities.

Application for loans must be addressed to the chairman of the Committee on Student Loan Funds, University of Illinois, Champaign, or Urbana, Ill.

UNIVERSITY OF ILLINOIS.

MARGARET LANGE JAMES LOAN FUND.

(Place).....(Date).....

To the President and the Council of Administration:

I,, of, Full name..... Home address..... Local address.....

hereby make application for a loan of.....dollars from the Margaret Lange James Loan Fund in accordance with the rules for the administration of said fund which have been adopted by the Board of Trustees of the University and which have been carefully read by me. I present for your consideration the following personal statement:

- 1. Name and birthplace.....
2. Age last birthday.....
3. Name and post-office address of father, guardian, or business agent.....
4. Occupation of father.....
5. Name and location of high or preparatory schools attended and date of graduation.....
6. Attendance University of Illinois.....
7. Course of study in this University.....
8. Member of what class in University.....
9. Average scholastic standing.....
10. Attendance at any other school or college.....
11. Possession of any trade or special skill in any remunerative pursuit.....
12. Mode in which vacations are occupied.....
13. Experience in teaching or other employment. Salary just received.....
14. What proportion of your University expenses has been paid from your own earnings?.....
15. Is any person partially or wholly dependent upon you for support?.....
16. Have you any other debts, and if so, amount?.....
17. Single or married?.....
18. If married, any children?.....
19. If not married, do you contemplate marriage before your debts are paid?.....
20. What security do you offer for payment of interest on this loan, and the repayment of the principal?.....
21. Name two references as to your own character and scholarship.....
22. Name two references as to the character and financial ability of your endorsers.....
23. It is your desire and purpose to graduate from this University?.....
24. What plans have you for business or professional work after graduation? (Signed—full name).....

On the recommendation of President James and on motion of Mrs. Busey, the foregoing regulations were approved.

RESIGNATION OF COMPTROLLER AND READJUSTMENT OF THE BUSINESS OFFICE.

(3) The following statement concerning the business office:

Since the last meeting of the board, the Comptroller of the University, Mr. George E. Frazer, whose resignation was submitted January 1, 1915, (see page 187), has found an excellent opening elsewhere, and has requested to be relieved of his work. I have accepted his resignation, therefore, subject to the approval of the board.

I have made a temporary adjustment in the work of the office by putting Mr. L. E. Knorr, Assistant Comptroller, in charge of the work of the office as Acting Comptroller; and he has made the further adjustments in the work of the Bursar and the Purchasing Agent made necessary by the resignation of Mr. Staples and the death of Mr. Hay.

These latter positions are Civil Service positions and if the organization of the office is to be kept as at present they must be filled by certification from the State Civil Service Commission.

On motion of Mrs Evans, the action of President James, in adjusting the work of the business office, was approved.

On motion of Mrs. Busey, the resignation of the Comptroller was accepted.

DELEGATION OF SIGNING WARRANTS.

(4) A recommendation that President W. L. Abbott and Secretary H. E. Cunningham be authorized to delegate to Mr. L. E. Knorr, Acting Comptroller, the signing of their names as President and Secretary of the board, respectively, to vouchers drawn against the Auditor of Public Accounts.

On motion of Mr. Hoit, this recommendation was concurred in.

BRONSON PROPERTY OFFERED.

(5) A letter from Mr. G. D. Bronson relating to certain property which he would like to sell to the University of Illinois:

URBANA, ILL., February 11, 1915.

Dr. Edmund J. James, President, University of Illinois, Urbana, Ill.

DEAR SIR: I wish to offer for the consideration of the Board of Trustees of the University of Illinois, and yourself, the purchase of the Mathews Avenue frontage of block one of the Bronson Addition at a price of \$25,000.

This property has a frontage on Mathews Avenue of 314 feet and a depth of 120 feet with an extension east of 64 feet in width and a depth of 153½ feet.

A plat of the property accompanies this letter, the land offered being outlined in red.

The property is worth even more than we are offering it for to the Trustees, but we feel that a sale to one person and with one transaction is more desirable than to sell by single lot; hence the above offer.

I have been told that until after July 1 the Trustees will be somewhat handicapped by a shortage of funds for available use.

With that in view we are willing to give the Trustees a contract for purchase of the property, and they can have until September to complete the deal if they want that long a time.

We can furnish a complete, merchantable abstract of title.

I have a power of attorney from the other parties interested authorizing me to sell the property to the best advantage, make what arrangements are necessary, and sign any preliminary papers that are required.

This looks like a very fair proposition and I hope you will take advantage of the offer.

Awaiting your reply, I am

Very truly yours,

G. D. BRONSON.

On the recommendation of President James and on motion of Mr. Carr, this offer was referred to the Finance Committee for consideration and report.

LEASING OF SMITH LANDS.

(6) A letter from the Comptroller relating to the leasing of the farm properties recently given to the University by Capt. Thomas J. Smith:

February 13, 1915.

President Edmund J. James, University of Illinois.

DEAR SIR: Acting under authority from the chairman of the Committee on Agriculture of the Board of Trustees (see minutes Board of Trustees, meeting of January 30, 1915, pages 195-6), I have executed the following leases for the year from March 1, 1915, to March 1, 1916, on the farm properties given to the University by Capt. T. J. Smith:

To: Russell Arbuckle, of near the city of Champaign.

The east one-half of the southwest quarter of section 14, township 19, north, range 8, east of the Third Principal Meridian, in the county of Champaign and State of Illinois.

To: C. J. Foltz, of St. Joseph.

The southwest quarter and the west half of the southeast quarter, in section 26, township 20, range 10, east of the Third Principal Meridian, in Stanton Township, Champaign County, Illinois.

To: David A. Howard, of Rantoul.

All that part of the north half of section 23, township 22, north, range 9, east of the Third Principal Meridian, which lies west of the Illinois Central Railroad, situated in Ludlow Township, Champaign County, Illinois.

To: George E. Jones, of Fisher.

The northwest quarter and the south half of the northeast quarter; section 31, township 22, north, range 8, east of the Third Principal Meridian, situated in the county of Champaign and State of Illinois.

I hand you copies of the leases herewith. Signed copies of the leases are on file with the Secretary of the board and in my own office.

You will note that each lease provides for the approval of farm operations by an agent appointed by the President of the University. I recommend that such an agent be appointed as soon as possible, and that the tenants be notified.

Very truly yours,

GEO. E. FRAZER.

As it was necessary to appoint an agent to represent the University for the approval of farm operations, I have named Prof. Jeremiah George Mosier as such agent.

On motion of Mr. Hoyt, the Comptroller's letter was received for record, and the appointment of Prof. Mosier was approved.

ERROR IN DEED TO SMITH LANDS.

(7) The following statement:

It appears that in a certain deed executed by Capt. Thomas J. Smith to the Board of Trustees of the University of Illinois, dated September 17, 1914, one acre of ground not then owned by Capt. Thomas J. Smith was included. The lot is really owned by Margaret Lynch and Alice Lynch, and is situated in the southwest corner of the northwest quarter of section 31, township 22 north, range 8 east of the Third Principal Meridian. The Counsel of the University recommends that the board authorize the delivery to Margaret Lynch and Alice Lynch of a quit-claim deed to the piece of land thus particularly described, and recommends the adoption of the following resolution:

WHEREAS, In a certain deed executed by Thomas J. Smith to the Board of Trustees, on the 17th day of September, 1914, conveying the northwest quarter (NW. $\frac{1}{4}$), and the south half (S. $\frac{1}{2}$) of the northeast quarter (NE. $\frac{1}{4}$), of section thirty-one (31), township twenty-two (22) north, range eight (8), east of the Third Principal Meridian, a mistake was made in that it included one acre of ground not then owned by Thomas J. Smith, but owned by Margaret Lynch and Alice Lynch, situated in the southwest corner of the northwest quarter (NW. $\frac{1}{4}$) of said section, and particularly described as follows: Commencing at the southwest corner of the northwest quarter (NW. $\frac{1}{4}$) of section thirty-one (31) township twenty-two (22) north, range eight (8) east of the Third Principal Meridian, thence east two hundred (200) feet, thence north two hundred eighty-one and eight-tenths (281.8) feet, thence west two hundred (200) feet, to the west line of said section thirty-one (31), thence south to the point of beginning; be it

Resolved, That the President of the board be instructed to execute and deliver to Margaret Lynch and Alice Lynch a quit-claim deed to the piece or parcel of land thus particularly described.

On the recommendation of President James and on motion of Mrs. Henrotin, the resolution was adopted, by the following vote: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Hopkins, Mr. Trevett.

APPOINTMENT OF MR. C. M. DELANY AND MR. JAMES HALL AS EXAMINERS IN ACCOUNTANCY.

(8) A recommendation from the Committee on Accountancy that Mr. Clarence Martin DeLany be appointed to membership on the Board of Examiners in Accountancy to fill the unexpired term, ending June 30, 1916, of Mr. Peter White, who died on December 17, 1914. A further recommendation from the committee that Mr. James Hall, Chicago manager for Marwick, Mitchell, and Company, 189 LaSalle Street, Chicago, be appointed for the term of three years beginning July 1, 1914, as a member of the Board of Examiners in Accountancy, in place of Mr. Seatree, whose term expired on June 30, 1914.

On the recommendation of President James and on motion of Mrs. Evans, Mr. Delany and Mr. Hall were appointed as recommended.

INCREASES IN SALARIES IN BUSINESS OFFICE.

(9) A recommendation from the Acting Comptroller, Mr. L. E. Knorr, that, owing to the readjustment in the Comptroller's office and the increase of responsibility upon Mr. Alfred Steitz and Mr. M. E. Thompson, the salaries of Mr. Thompson and Mr. Steitz be advanced, from March 1, 1915, to \$100 a month each.

On the recommendation of President James and on motion of Mrs. Henrotin, the salaries of Mr. Steitz and Mr. Thompson were increased to \$100 a month each, from March 1, 1915. The vote was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Hopkins, Mr. Trevett.

ADDITIONAL FELLOWSHIPS, ENGINEERING EXPERIMENT STATION.

(10) A request from the Dean of the College of Engineering that four additional research fellowships be created in the Engineering Experiment Station with a stipendium of \$500 a year each, this in view of the fact that the Department of Mining Engineering has been created since the present number was fixed at ten, that the Department of Ceramics will be transferred to the College of Engineering for the coming year, and that two research fellows in the Experiment Station should be appointed for each of these departments.

On the recommendation of President James and on motion of Mr. Carr, the four additional fellowships were created and the President of the University was authorized to nominate candidates for the same. The vote was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Hopkins, Mr. Trevett.

EXTENSION WORK IN HOME ECONOMICS.

(11) A recommendation from Dr. Eugene Davenport, Dean of the College of Agriculture and Director of the Agricultural Experiment Station, that Miss Isabel Bevier be appointed Vice Director of Extension Work in Home Economics, and that Miss Mamie Bunch be appointed State Leader for Demonstration Work in Home Economics under the Lever Bill. If this is done Miss Bunch will employ half her time in that work, and half her salary will be paid from the Lever Funds. Both appointments are to date from March 1, 1915, to June 30, 1916.

On the recommendation of President James and on motion of Mrs. Evans, these appointments were made.

RENEWAL OF LEASE, MT. HOPE CEMETERY ASSOCIATION.

(12) A letter from the Comptroller announcing that he has signed a lease for four acres, lying in the northeast corner of the tract of land owned by the Mt.

Hope Cemetery Association, from March 1, 1915, to March 1, 1916, at an annual rental of \$60. This land is to be used by the Department of Agronomy.

This statement was received for record.

IMPORT ORDERS, COLLEGE OF MEDICINE.

(13) A request from Mr. W. H. Browne, Secretary of the College of Medicine, for permission to place import orders for the various departments in the College of Medicine for the academic year 1915-16 to the amount of \$6,850.

On the recommendation of President James and on motion of Mrs. Henrotin, authority to place import orders for the College of Medicine, to the amount of \$6,850, was granted, by the following vote: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Hopkins, Mr. Trevett.

ORCHESTRA CONCERTS TO BE CONTINUED.

(14) A request from Mr. J. L. Erb, Director of the School of Music, for authority to arrange for a series of orchestra concerts during the year 1915-16 similar to those of the present and past years. This involves an appropriation for the academic year 1915-16 of \$5,000 for orchestra concerts, and the granting of authority to the Comptroller to make contracts with orchestras to that amount.

On the recommendation of President James and on motion of Mr. Carr, the Director of the School of Music was authorized to arrange for orchestra concerts for 1915-16 and the Comptroller was authorized to make the necessary contracts to the amount of \$5,000. The vote was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Hopkins, Mr. Trevett.

At this point, Miss Watson withdrew.

APPROPRIATIONS FOR PRINTING THE SPECULUM REGALE.

(15) A recommendation from Dr. David Kinley, Dean of the Graduate School, that the University undertake to issue an edition of 150 copies of the *Speculum Regale* at an estimated cost of \$2,200. It is proposed to put a price of \$15 a volume upon the 150 copies. Fifty-four copies have already been ordered at \$15 a volume, making \$810. Subscriptions have been made to the amount of \$388, of which \$295 has been paid. There will be ninety-six copies left and undisposed of from the sale of which the balance of \$1,100 may be met.

In the opinion of Dr. Kinley this is a scholarly undertaking, and one which the University may well undertake on its merits in the interest of linguistics. The manuscript, which is a facsimile, is important historically as well as linguistically. It would seem likely to add to the scientific reputation of the University.

On the recommendation of President James and on motion of Mr. Carr, the sum of \$2,200 was appropriated from Graduate School Funds for printing the *Speculum Regale*. The vote was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Hopkins, Mr. Trevett, Miss Watson.

APPROPRIATION BILLS.

(16) A recommendation that the President of the University be authorized to secure the introduction of the necessary appropriation bills into the present session of the General Assembly.

On motion of Mr. Carr, it was voted that such authority be given, and that it is the sentiment of the board that the entire proceeds of the mill tax should be appropriated in a lump sum to the Board of Trustees of the University of Illinois for the support and development of the University.

OFFER OF LAND IN CHAMPAIGN.

(17) An offer from Mr. F. M. Vanneman of Urbana, Ill., to sell certain lots in the city of Champaign to the University.

On the recommendation of President James this offer was referred to the Finance Committee for consideration and report.

LEAVE OF ABSENCE FOR PROF. SCHMIDT.

(18) A request from Prof. E. C. Schmidt for leave of absence for a period of three or four weeks to undergo certain medical treatment which, in the opinion of his physician, should be taken at this time.

On the recommendation of President James and on motion of Mrs. Busey, this request was granted.

LEAVE OF ABSENCE FOR PROF. TRELEASE.

(19) A request from Prof. William Trelease for leave of absence until the 1st of May. Dr. Trelease's physician thinks that he should spend the next few weeks

in a warmer climate, and he would like to undertake a scientific trip to Guatemala where he would be able to do certain important work in connection with investigations which the Department of Botany now has in hand.

On the recommendation of President James and on motion of Mr. Carr, this request was granted.

NEED OF LOT FOR SCHOOL OF PHARMACY.

(20) A statement as to the possibility and necessity of the purchase of a site for the School of Pharmacy Building, with an urgent request that this matter be given immediate attention, as it will not be long until the School of Pharmacy will be out of house and home unless some provision be made for it.

On motion of Mrs. Busey, this matter was referred to the Finance Committee for consideration and report.

LABORATORY FEE IN PHOTOGRAPHY.

(21) A recommendation from the Council of Administration that a laboratory fee of \$8 be established for the course known as Photography I, given for the first time during the present semester, to cover the cost of chemicals and other materials used by students in the course.

On motion of Mr. Hoit, this recommendation was approved.

PAYMENT OF HOSPITAL BILL OF MR. E. C. LEWIS.

(22) A request from Prof. J. M. White that the University pay certain bills, amounting to \$37.75, incurred by Mr. E. C. Lewis for medical and hospital service while recovering from an injury received in the service of the University, and occasioned by a crowbar falling from a platform and striking him on the shoulder.

On the recommendation of President James and on motion of Mr. Ward, the payment of this bill was authorized, provided Mr. Lewis will sign a waiver of all other rights and claims resulting from this injury. The vote was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Hopkins, Mr. Trevett, Miss Watson.

REQUEST FOR ALLOWANCE FOR MRS. J. W. NORTH.

(23) A letter from Mr. Marshall E. Gallion, attorney at law, 109 North Dearborn Street, Chicago, asking that the University make an allowance for the support of Mrs. James W. North, whose husband was killed by accident while in the service of the University in the College of Medicine (see Report for 1914, p. 670).

No action was taken on this subject.

PROPOSED COMMITTEE ON CAMPUS PLANS AND ARCHITECTURE.

(24) A letter from Mr. Henry Bacon, 101 Park Avenue, New York, an alumnus of the University, suggesting that a council of three architects be appointed to criticize the general plan of the extension of the buildings of the University, and the design of individual buildings; also a letter from the Supervising Architect, Mr. White, approving in general the suggestion, although making other and additional suggestions in regard to the constitution of such a council.

No action was taken on this matter.

WATER PURIFICATION PLANT.

(25) A letter from Prof. Edward Bartow, Director of the State Water Survey, suggesting that a purification plant be established to treat the University water.

On motion of Mrs. Evans, this request was referred to the Supervising Architect for report.

COMMITTEE ON CONTRACTS FOR CADET UNIFORMS.

(26) A letter from the Military Commandant, Maj. F. D. Webster, requesting that a committee be appointed to open bids and award contracts for the cadet uniforms required in 1915-16; with the recommendation that the President of the Board of Trustees, the Comptroller of the University, and the Military Commandant constitute such committee.

On motion of Mr. Hoit, this recommendation was concurred in.

CHANGES IN CONTRACTS, CHEMISTRY AND ADMINISTRATION BUILDINGS.

(27) A letter from the Supervising Architect requesting authority to make certain changes in the contracts for the Chemistry and Administration Buildings:

URBANA, ILL., March 8, 1915.

President E. J. James, University of Illinois.

DEAR SIR: I wish to submit as a matter of record the following list of changes in the contracts for the Chemistry and Administration Buildings and to recommend the authorization of same:

For the Administration Building these changes include, besides miscellaneous items, the additional cost of foundations necessitated by the encountering of quicksand at certain places, also the changing of the roof covering from slate to tile in order to match the Commerce Building, and the providing of certain struc-

tural steel work in the end walls to carry the floors at such time in the future as it becomes necessary to tear out these walls to construct the completed building.

For the Chemistry Building the changes represent, in addition to miscellaneous minor items, the cost of extra foundation work, of underpinning the walls of the old building and of additional experimental wiring requested by the Chemistry Department.

A STATEMENT OF THE ADDITIONS TO AND DEDUCTIONS FROM CONTRACTS FOR CHEMISTRY AND ADMINISTRATION BUILDINGS AS AT MARCH 1, 1915.

Chemistry Building.

| | Additions. | Deductions. |
|----------------------------|-------------------|-------------------|
| General contract | \$2,197 52 | \$625 25 |
| Plumbing contract | | 430 00 |
| Wiring contract | 554 40 | |
| Heating contract | 463 00 | 765 00 |
| Total | \$3,214 92 | \$1,820 25 |
| Net additions | 1,394 67 | |

Administration Building.

| | Additions. | Deductions. |
|----------------------------|-------------------|-----------------|
| General contract | \$1,920 42 | \$281 00 |
| Plumbing contract | | 16 35 |
| Total | \$1,920 42 | \$297 35 |
| Net additions | 1,623 07 | |

I am receiving bids for an ornamental iron canopy for the main entrance to the Administration Building necessitated by the architectural treatment of the west elevation and should like to be authorized to let the contract for this work at a sum not to exceed \$2,000.

Yours truly,

JAMES M. WHITE, *Supervising Architect.*

On motion of Mr. Hoit, the additions to the contracts for the Chemistry and Administration Buildings, amounting to \$1,394.67 and \$1,623.07, respectively, were approved and the Supervising Architect was authorized to let a contract for an iron canopy for the main entrance of the Administration Building at a cost of not more than \$2,000. The vote was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Hopkins, Mr. Trevett, Miss Watson.

SALARY OF THE SECRETARY OF THE BOARD.

(28) A recommendation that the salary of Mr. Harrison E. Cunningham as Secretary of the board be fixed at \$500 a year, dating from March 1, 1914.

On motion of Mrs. Evans, this recommendation was concurred in. The vote was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Hopkins, Mr. Trevett, Miss Watson.

ADVISORY COMMITTEE, LIVE STOCK SECTION.

(29) A letter from Dr. Eugene Davenport, stating that the following nominations have been made by the Live Stock Breeders' Association for membership in the Live Stock Advisory Committee of the College of Agriculture, of whom five are to be appointed:

| | |
|------------------------------------|-------------------------------|
| Mr. A. W. Bragg, Tuscola. | Mr. C. J. McMasters, Altona. |
| Mr. F. E. Drury, Jacksonville. | Mr. N. C. Meharry, Tolono. |
| Mr. Joseph Fulkerson, Jerseyville. | Mr. Ira G. Sharp, Sharpsburg. |
| Mr. P. S. Haner, Taylorville. | Mr. E. C. Stone, Peoria. |
| Mr. M. P. Lantz, Carlock. | Mr. W. W. Wright, Toulon. |

On motion of Mrs. Henrotin, the following persons were appointed members of the Live Stock Advisory Committee of the College of Agriculture: Mr. C. J. McMasters, Altona; Mr. Joseph Fulkerson, Jerseyville; Mr. M. P. Lantz, Carlock; Mr. F. E. Drury, Jacksonville.

APPOINTMENT OF MISS GLOVER AND MISS SMITH.

(30) A request from Dr. Eugene Davenport, Dean of the College of Agriculture and Director of the Agricultural Experiment Station, that Miss Anna C. Glover be appointed Secretary of the Agricultural Experiment Station and Publication Manager at a salary of \$1,500 a year from March 1, 1915; and that Miss Florence E. Smith be appointed Chief Editorial Assistant in the Agricultural Experiment Station at a salary of \$1,200 a year from March 1, 1915.

On the recommendation of President James and on motion of Mr. Carr, these appointments were made as requested. The vote was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Hopkins, Mr. Trevett, Miss Watson.

PLANS FOR CERAMICS AND EDUCATION BUILDINGS.

(31) A statement that it is necessary for the Trustees to proceed with the authorization for the erection of new buildings or meet much delay upon the work, with great inconvenience to the departments concerned.

On motion of Mr. Carr, the Supervising Architect was instructed to call for bids on the plans for the School of Education Building and for the Engineering and Ceramics Building.

HOUSE JOINT RESOLUTION, LEVER BILL.

(32) A copy of House Joint Resolution No. 3, relating to the so-called Lever Bill work, adopted by the House of Representatives of the State of Illinois, March 3, 1915, concurred in by the Senate, March 4, 1915:

HOUSE JOINT RESOLUTION NO. 3.

JOINT RESOLUTION FOR GIVING THE STATE'S ASSENT TO THE ACT OF CONGRESS OF MAY 8, 1914.

WHEREAS, The Congress of the United States has passed an act approved by the President, May 8, 1914, entitled "An Act to provide for the cooperative agricultural extension work, between the agricultural colleges in the several states, receiving the benefits of the act of Congress approved July 2, 1862, and of acts supplementary thereto, and the United States Department of Agriculture," and, WHEREAS, It is provided in section 3 of the act aforesaid, that the grants of money authorized by this act shall be paid annually "to each state which shall by action of its legislature assent to the provisions of this act," therefore, be it

Resolved, By the House of Representatives, the Senate concurring therein, that the assent of the Legislature of the State of Illinois be and is hereby given to the provisions and requirements of said act, and that the Trustees of the University of Illinois be, and they are hereby authorized and empowered to receive the grants of money appropriated under said act, and to organize and conduct agricultural extension work which shall be carried on in connection with the College of Agriculture of the University of Illinois, in accordance with the terms and conditions expressed in the act of Congress aforesaid.

Adopted by the House March 3, 1915.

B. H. McCANN, *Speaker of the House of Representatives.*
Concurred in by the Senate March 4, 1915.

DAVID E. SHANAHAN,
President of the Senate.

A. E. EDEN,
Secretary of the Senate.
Filed March 9, 1915.

BARRATT O'HARA,
President of the Senate.

LEWIS G. STEVENSON,
Secretary of State.

This report was received for record.

APPLICATION FOR POSITIONS IN BUSINESS OFFICE.

(33) A statement that there have been several applications for the positions of Purchasing Agent, Bursar, and Comptroller, which will be presented to the board as soon as the board decides to take up the matter of filling these positions.

No action was taken in this matter.

PAYMENT OF CARFARE OF SENIORS IN MEDICINE AND DENTISTRY WHO ATTEND COMMENCEMENT IN URBANA.

(34) The board voted on January 30, 1915, to hold the commencement exercises for the Colleges of Medicine and Dentistry at Urbana in connection with the commencement of the Urbana departments (see page 192). There will be about one hundred twenty-five students graduated from these colleges in June.

On motion of Mr. Carr, President James was authorized to pay the railway fare (from Chicago to Champaign and return) of students graduating from the Colleges of Medicine and Dentistry in June, and the sum of \$650, or so much thereof as may be necessary, was appropriated for this purpose. The vote was as follows: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit; noes, Mrs. Busey, Mr. Ward; absent, Mr. Blair, Mr. Dunne, Mr. Hopkins, Mr. Trevett, Miss Watson.

DEMAND OF STATE AUDITOR FOR UNIVERSITY FUNDS.

(35) The State Auditor of Public Accounts asked the Trustees of the University of Illinois, on November 6, 1913, to turn over to the State Treasurer the funds in their possession arising from fees of students, gifts, Federal Government receipts and all other sources. The Trustees did not comply with his demand. The Auditor gives formal notice, however, in his last report (Report, 1914, page XII), that on the 30th day of June next he will demand that the University turn over all receipts on and after that date from all sources whatever.

This will make a very serious complication for the University if the Auditor insists upon it and is upheld by the judgment of the courts in his view that the law requires this.

The Counsel of the University insists that the State Auditor has no authority to issue such a call. You will find on page 664 of the report of the board for

1914 (meeting of December 13, 1913), a letter from the Counsel of the University on this subject.

This is a serious matter and should receive the careful attention of the board. I am referring it, therefore, to you at the present time for your consideration and action.

After full discussion, no action was taken on this matter.

APPOINTMENTS MADE BY THE PRESIDENT OF THE UNIVERSITY.

The Secretary presented for record the following list of appointments made by President James to fill vacancies:

Alexander, Lilla M., Cataloger in the Library, at a salary of seventy dollars (\$70) a month, beginning March 1, 1915, and continuing until August 31, 1915, subject to the rules of the Civil Service Commission; this appointment superseding her former appointment at the rate of sixty-five dollars a month. (February 17, 1915.)*

Hanford, A. C., Assistant in Political Science, on one-half time, for the second semester of the current academic year, at a salary of four hundred dollars (\$400) for the semester; this appointment superseding his former appointment at two hundred fifty dollars a semester. (March 4, 1915.)

Haven, C. H., Foreman Plumber and Steamfitter in the Supervising Architect's office, at a salary of one hundred twenty-five dollars (\$125) a month, beginning February 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding his former appointment at one hundred twenty dollars. (February 8, 1915.)

Hayward, Nellie, Clerk in the Department of Dairy Husbandry, at a salary of sixty dollars (\$60) a month, beginning March 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding her former appointment at fifty dollars. (February 22, 1915.)

Sinnock, Julia, Stenographer in the Office of the Supervising Architect, at a salary of sixty dollars (\$60) a month, beginning January 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding her former appointment at fifty dollars. (February 8, 1915.)

Towne, L. J., Superintendent of Construction, at a salary of two hundred dollars (\$200) a month, beginning February 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding his former appointment at one hundred seventy-five dollars. (February 8, 1915.)

The board adjourned, at 11.30 p. m.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

* The date in parenthesis is the date on which the appointment was made by the President of the University.

MEETING OF APRIL 21, 1915.

A special meeting of the Board of Trustees of the University of Illinois was held at the University, in Urbana, on Wednesday, April 21, 1915, pursuant to the following notice which was sent out by the Secretary on April 15, 1915:

Upon the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois in the Trustees' Room, at the University, in Urbana, on Wednesday, April 21, 1915, at 10.00 a. m., to consider such matters as the committees of the board and the President of the University may submit, and such other matters as may be duly presented.

There being no quorum present, the board adjourned to meet at the University, in Urbana, at 10.00 a. m., on Tuesday, April 27, 1915.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

Adjourned Session, April 27, 1915.

When the board convened at 10.30 a. m., on Tuesday, April 27, 1915, pursuant to adjournment, the following members were present: Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Trevett, Miss Watson.

President James was present.

In the absence of Mr. Abbott, and on motion of Mr. Hoit, Mr. Carr was elected chairman of the meeting.

MINUTES APPROVED.

The Secretary presented the minutes of the meetings of March 2 and 9, 1915, which, on motion of Mrs. Henrotin, were approved as printed above on pages 204 to 229, inclusive.

THE MILL TAX FUND.

President James presented the following statement concerning the mill tax fund:

Four years ago after a discussion extending over ten years or more the Legislature of Illinois passed a law called the Mill Tax Law providing that a tax of one mill per dollar of assessed valuation of the property of the State should be levied and collected each year for the support and maintenance of the University of Illinois.

Four considerations led to the adoption of this plan:

1. The unsatisfactory experience of this State up to that time growing out of the more or less haphazard character of the appropriations made for the University.

2. The experience of other states like Michigan, Wisconsin, Minnesota, Iowa, California, etc., all of which by long and costly trial had found out that if they wished to develop a strong state university it would be necessary to take the institution out of politics by giving to it a permanent revenue beyond the reach of temporary and occasional accidents of legislative action.

3. The conviction that the People of the State would get much more for their money if the Trustees of the University were able to estimate with some degree of accuracy the amount of money likely to be at their disposal for the maintenance and development of the University.

4. The belief that by some regular and automatic action a steady increase should accrue to the funds of the University corresponding to the growth of the commonwealth in population and resources and to the ever increasing demands made upon the University for service to the public.

The Mill Tax Law passed by the Legislature in 1911 will secure these ends if it be maintained.

The tax produced \$2,250,000 per annum for the biennium closing June 30, 1915.

It will produce \$2,500,000 per annum for the biennium beginning July 1, 1915.

The University needs every dollar of this sum in order to do the increasing work which the State has imposed upon it.

Four forms of attack upon this system of providing for the University have been made or are making in this Legislature:

1. Bills to repeal the law altogether.
2. Bills reducing the rate of the tax from one to one-half or three-fourths mill.
3. Bills imposing charges on the mill tax fund which do not properly belong there.

4. Bills to appropriate only a part of the total sum provided by the tax.

Of these, the first three will doubtless be defeated in the Legislature.

The fourth form of attack—i. e. of refusing to appropriate the full amount of the fund, is the most subtle and dangerous one and the most injurious to all the interests of the State represented in the University.

The full amount provided by the tax is intended for the University. The University needs every dollar of it. The fund can not be legally used for any other purpose.

The effect of refusing to appropriate this money will be: to deprive the University of needed funds; to violate the spirit of the law now upon the statute books; to pile up money in the State Treasury which can be used for no other purpose; and worst of all pave the way for a repeal of the law two years from this date on the ground that the University fund has a large unused balance in it.

It is perfectly proper, of course, for the Legislature to repeal the Mill Tax Law at any time when in the opinion of that body the interests of the State would be advanced by such action.

But it should be done openly and above board with the issue clearly drawn so that every member of the Legislature and every citizen of the State can understand fully what is going on; and then only after full discussion in the Legislature and in the State so that at least as much thought and consideration shall be given to the question of repeal as was given to the passage of the law.

The proposition to leave a large unappropriated balance in the fund is a most insidious and dangerous attack on the whole plan—all the more dangerous when it is favored on the ostensible score of economy.

There is no doubt what the permanent will of the People of the State is on this subject when they once understand the issue.

The repeal of the Mill Tax Law or the practical nullification of it by refusing to appropriate in full the proceeds of the tax will affect profoundly and injuriously every interest of the commonwealth represented in the University and that means the interests of higher education in every department: Agriculture, Engineering, Business, Teaching, Pharmacy, Dentistry, Medicine, and Law.

The Trustees will expend this money along essentially the same lines as during the last biennium, developing the various departments to their highest degree of usefulness; adding the necessary buildings, providing necessary equipment, improving the teaching force, and caring more fully for the physical, moral, and intellectual welfare of the young people commended to their care—now more than 6,000 in number.

If any citizen wishes to know in detail what the Trustees did with the funds of the last biennium a copy of the last Comptroller's report will be sent on request.

The Trustees are asking for the proceeds of the mill tax as the law contemplates—neither more nor less—and that this money be appropriated in a lump sum or in the form already approved by the last Legislature.

| | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| (1) Amount of 1912 levy on account of the University mill tax.. | \$2,343,673 23 |
| (2) Receipts into Treasury from 1912 tax levy for the University of Illinois mill tax fund up to July 1, 1915..... | 2,267,004 17 |
| (3) Amount of 1913 levy on account of the University of Illinois mill tax | 2,422,361 95 |
| (4) Receipts into State Treasury from the 1913 tax levy for the University of Illinois mill tax fund up to July 1, 1915, (being (3) less 4 per cent of the same for abatements in collections) | 2,325,467 48 |
| (5) Total receipts into the State Treasury on account of the tax levy for 1912 and 1913 for the University of Illinois mill tax fund | 4,592,471 65 |
| (6) Appropriation for the biennium beginning July 1, 1913, and closing June 30, 1915, against the tax levies for 1912 and 1913 | 4,500,000 00 |
| (7) Balance of proceeds of the tax levies of 1912 and 1913 for the benefit of the University of Illinois mill tax fund still unappropriated | 92,471 65 |
| (8) Amount of 1914 levy on account of University mill tax..... | 2,455,745 80 |
| (9) Receipts into the Treasury from 1914 tax levy for the University of Illinois mill tax fund up to July 1, 1915 being (8) less 4 per cent..... | 2,357,515 97 |
| (10) Amount of 1915 levy on account of University mill tax fund (estimate of State Auditor Mar. 31, 1915)..... | 2,700,000 00 |
| (11) Receipts into Treasury from 1915 tax levy for the University of Illinois mill tax fund up to July 1, 1916 (being (10) less 4 per cent | 2,592,000 00 |
| (12) Total receipts into Treasury from the tax levies of 1914 and 1915 for the University mill tax (being (9) and (11))..... | 4,949,515 97 |
| (13) Total income of the mill tax fund for the biennium July 1, 1915, and ending June 30, 1917— | |
| (a) Balance unappropriated from the levies of 1912 and 1913..... | \$ 92,471 65 |
| (b) Proceeds of levies for 1914 and 1915.... | 4,949,515 97 |
| Total | \$5,041,987 62 |

On motion of Mrs. Henrotin, President James was authorized to present this statement to the Appropriation Committees of the General Assembly.

AUDIT REPORT.

Mr. Hoit presented, for the Finance Committee, the report of the United States Audit Company for the quarter ending December 31, 1914. This report was received for record.

January 27, 1915.

Hon. Allen F. Moore, Chairman, Finance Committee, Board of Trustees, University of Illinois.

DEAR SIR: Following your instructions, we have audited the books and accounts of the University of Illinois at Urbana, Ill., for the second quarter of the fiscal year, ended December 31, 1914.

We are sending you herewith a copy of the report prepared by the Comptroller of the University, Mr. George E. Frazer, covering the quarter under audit.

We have verified the cash receipts, disbursements, and balances as shown on the quarterly report, with the exception of the petty cash funds of the College of Medicine, School of Pharmacy, and Agricultural Experiment Station, totaling \$1,150.

The total disbursements as per disbursement ledger were \$150 in excess of the amount shown by the warrant register. This difference is being investigated by the business office.

Subject to the foregoing remarks, therefore,

We hereby certify that the various schedules as contained in the report of the Comptroller correctly set forth the transactions of the quarter ended December 31, 1914, and that they are in accordance with the books.

Yours very truly,

UNITED STATES AUDIT CO.,
W. B. FLERSHEM,
Certified Public Accountant.

MEETING OF THE FINANCE COMMITTEE, APRIL 9, 1915.

Mr. Hoit presented also the report of the meeting of the Finance Committee held April 9, 1915.

A meeting of the Finance Committee was held in the Trustees' Room, at the University, in Urbana, on Friday, April 9, 1915, beginning at 3.00 p. m. Mr. Hoit, Chairman, and Mrs. Henrofin, Mr. Hopkins, and Capt. Trevett, members of the committee, were present. Vice President Kinley was present, and, during a part of the afternoon, the retiring Treasurer, Mr. M. W. Busey. Mr. H. E. Cunningham acted as Clerk.

The committee proceeded to the consideration of the following matters referred to it by the board:

RATE OF INTEREST ON TREASURER'S BALANCES, 1913-15.

The Clerk read certain correspondence between Treasurer Busey and Mr. Allen F. Moore, former Chairman of the Finance Committee, concerning the rate of interest to be paid on the average daily balances in the hands of the Treasurer, during the biennium just ending.

Treasurer Busey made a statement to the effect that he would suffer financial loss if he were required to pay the two per cent interest, because the funds were tied up by reason of the demands of the Auditor of Public Accounts, during the greater part of his term and the total amount of interest he had been able to collect during the rest of the term did not amount to two per cent on the balances in his hands during the entire term.

Vice President Kinley stated that President James had requested him to call the attention of the committee to two points in this connection; namely, (1) that the budget for the current fiscal year had been made up on the supposition that the two per cent interest would be received [see Minutes, March 2, 1915, page 205]; and (2) the rates of interest received by other institutions [see Minutes, January 30, 1915, page 201].

After discussion of the whole question, the committee voted, on motion of Mr. Hopkins, to recommend to the board that Treasurer Busey be asked to pay interest at the rate of one per cent on the average daily balances in his hands during his term.

TREASURER'S BOND.

Mr. Hoit presented the following letter and the bond furnished by Treasurer-elect H. S. Capron:

[Mr. Capron's Letter.]

Mr. W. L. Abbott, President, Board of Trustees, University of Illinois.

DEAR MR. ABBOTT: I am enclosing herewith bond in the amount of one million (\$1,000,000) dollars, executed by me and my sureties covering my responsibility as Treasurer of the University of Illinois for the period for which I was elected on the 9th day of March, 1915.

For your information I have to advise that the guarantors represent a responsibility of about \$4,000,000. So that you may know the responsibility of those signing the bond other than those connected with this bank. I have to say that W. S. Van Doren is the owner of 327 acres in Piatt County, Illinois, worth \$200 per acre; 640 acres in Pocahontas County, Iowa, worth \$150 per acre and 678 acres in Missouri worth \$30,000; personal property in the amount of more than \$50,000. Harry Grove owns 420 acres in Champaign County considered worth over \$200 per acre. Gerd Ehler owns 400 acres within a short distance from the corporation limits of Champaign, worth \$250 an acre as well as large acreage in Iowa, Michigan and North Dakota. W. W. Ehler is the owner of 480 acres in Champaign County

worth over \$200 an acre, as well as acreage in Iowa and North Dakota. All are men of highest credit and responsibility.

The Harris responsibility represents at least three million dollars.

Trusting that the bond may be acceptable to the board, I am

Yours respectfully,

H. S. CAPRON.

[BOND.]

Know all men by these presents, that we, Hazen S. Capron, as principal, and Margaret B. Capron, B. F. Harris, May M. Harris, N. M. Harris, Mary B. Harris, Melissa M. Harris, W. S. Van Doren, Harry Grove, Gerd Ehler and W. W. Ehler, as sureties, are held and firmly bound unto the Board of Trustees of the University of Illinois, of Urbana, in the county of Champaign, State of Illinois, in the sum of one million dollars (\$1,000,000) good and lawful money of the United States, for the payment of which, well and truly to be made, we bind ourselves and our heirs, executors and administrators, jointly, severally and firmly by these presents.

Witness our hands and seals this 18th day of March, A. D. 1915.

The consideration of this obligation is such that whereas the above bounden Hazen S. Capron was on the 9th day of March, A. D. 1915, duly elected to the office of Treasurer of the University of Illinois, for a period ending on the 9th day of March, A. D. 1917, or until his successor shall be appointed and qualified, and is about to assume the duties of said office.

Now, if the said Hazen S. Capron shall well and truly perform and faithfully discharge the duties of Treasurer of said University of Illinois, during his term of office, and shall faithfully keep and truly account for all moneys, bonds, securities or other property coming into his hands as such Treasurer during his term of office, and at the expiration of his term of office shall pay over to his successor in office, or to any other person duly authorized by the Board of Trustees of said University of Illinois to receive the same, all moneys, bonds, securities or any other property received by him as such Treasurer and not otherwise lawfully paid out or disposed of, and shall deliver to his successor in office or any other person appointed to receive the same, the property, books, papers, and other things in his hands belonging to said office, and shall, at the expiration of his term of office, or oftener, if thereunto requested by the Board of Trustees of said University of Illinois, render a just and true account of his doings as such Treasurer, then this obligation to be null and void; otherwise to remain in full force, effect and virtue.

W. S. VAN DOREN.
HARRY GROVE.
GERD EHLER.
W. W. EHLER.

HAZEN S. CAPRON.
MARGARET B. CAPRON.
B. F. HARRIS.
MAY M. HARRIS.
N. M. HARRIS.
MARY B. HARRIS.
MELISSA M. HARRIS.

STATE OF ILLINOIS, }
COUNTY OF CHAMPAIGN. } ss.

I, W. E. C. Clifford, a notary public, in and for said county, in the State aforesaid, do hereby certify that W. S. Van Doren, Harry Grove, Gerd Ehler, and W. W. Ehler are personally known to me to be the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged they signed, sealed and delivered the said instrument as their free and voluntary act for the uses and purposes therein set forth.

Given under my hand and notarial seal this 27th day of March A. D. 1915.

(SEAL) W. E. C. CLIFFORD, *Notary Public.*

STATE OF ILLINOIS, }
COUNTY OF CHAMPAIGN. } ss.

I, W. E. C. Clifford, a notary public, in and for said county, in the State aforesaid, do hereby certify, that Hazen S. Capron, Margaret B. Capron, B. F. Harris, May M. Harris, N. M. Harris, Mary B. Harris, Melissa M. Harris, are personally known to me to be the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the said instrument as their free and voluntary act, for the uses and purposes therein set forth.

Given under my hand and notarial seal this 18th day of March A. D. 1915.

(SEAL) W. E. C. CLIFFORD, *Notary Public.*

O. K. O. A. HARKER, *Legal Counsel.*

On motion of Mr. Hopkins, the committee voted to recommend that Mr. Capron's bond be accepted.

OFFER OF BRONSON PROPERTY.

The committee took no action concerning the offer of the Bronson property at \$25,000. (Minutes, March 9, 1915, page 223.)

PROPERTY IN CHAMPAIGN.

On motion of Capt. Trevett, the committee voted to recommend that the board authorize Mr. F. M. Vaneman to secure options for the purchase of certain land in Champaign. (Minutes, March 9, 1915, page 225.)

APPROPRIATION BILL.

Vice President Kinley presented, for President James, a memorandum on the bill to be introduced into the General Assembly now in session.

[MEMORANDUM FOR THE BOARD OF TRUSTEES IN RE UNIVERSITY
APPROPRIATION BILL.]

In the memorandum which I laid before you March 5, 1913, concerning the appropriation bill, which was the first to be passed on the basis of the proceeds of

the mill tax for the support of the University (see p. 187 of the 27th report of the Board of Trustees of the University of Illinois for the two years ending June 30, 1914), I stated that the State Auditor had informed us that the tax had been levied for 1912 on a total State assessment of \$2,343,673,232, and that if the mill tax were fully collected it would yield in round numbers \$2,343,673.23. Deducting from that sum four per cent of the amount for costs of collection, ordinary abatements, including errors, insolvencies, forfeitures, commissions, etc., the sum we might expect to realize would be \$2,249,926.

It was upon the basis of this estimate for both years that the bill was finally passed by the Legislature appropriating the sum of \$2,250,000 per annum from the proceeds of the mill tax.

According to the last report of the Auditor of Public Accounts dated December 31, 1914, the net amount realized and paid to the State Treasury on the tax levy of 1912 was \$2,267,004.17 (see statement No. 18, page 125).

This sum was available for the use of the University July 1, 1913, to cover the fiscal year beginning July 1, 1913, and ending June 30, 1914.

At the time the report was made by the Auditor, it was not certain what the total assessed valuation of the property of the State for taxable purposes would amount to for the year 1913, and the Legislature appropriated for that year the same sum as for the preceding—namely, \$2,250,000, or for the biennium \$4,500,000.

The total assessment of State property, however, for the year 1913, rose to \$2,422,361,952, and the mill tax if fully collected would have amounted to \$2,422,361. Making the same deduction as for the preceding year, the amount due the University under the mill tax would have been \$2,325,467, or \$75,000 more than was appropriated, which with the \$17,004 yielded by the mill tax for the first year more than was appropriated, would make a balance in the Treasury unappropriated on June 30, 1915, of \$92,471. According to the Auditor's report, above referred to, for December 31, 1914, statement No. 21, the amount charged to the mill tax, which I take it included the back taxes, as well as the mill tax due on the assessed valuation, amounted to \$2,451,888.66; but the amount collected was only \$2,241,637.62 as stated in that report, representing a deficiency of \$210,251 on collections of the year, or a sum less than the amount appropriated for the year by \$8,363.

This was balanced, however, by the \$17,000 produced by the mill tax fund in excess of the appropriation for the preceding year, so that if there had been no collections later than the date given in the Auditor's report we should have come out with about \$8,000 balance in the amount yielded by the mill tax for the biennium in excess of our estimate.

The sum of \$2,422,361, which would have been yielded by the tax levy of 1913 if it had all been collected, was available for the use of the University from July 1, 1914, to June 30, 1915, and that is the basis upon which we have been running for the fiscal year which closes June 30, 1915.

From later statements from the Auditor's office, it appears that much of this money which was deficient when the statement (No. 21, page 131) was made, has been paid in. From a letter received from him dated March 31, 1915, it appears that on March 1 the unexpended appropriations of the mill tax fund amounted to \$723,993.91. The amount of the University fund on hand in the Treasury at that date was \$934,473.96. There will be, therefore, in the mill tax fund on June 30, 1915, an unappropriated balance of \$210,480.05 from the tax levies of 1912 and 1913.

The tax levy for the year 1914 was based on a total equalized assessment of \$2,455,745,799. The mill tax therefore would yield, not counting cost of collection, \$2,455,745 for the fiscal year beginning July 1, 1915. Deducting four per cent as before, we may reasonably expect the sum of \$2,357,516 from the yield of the mill tax for the said academic year.

The total equalized assessment rose from \$2,343,673,232 in 1912 to \$2,422,361,952 in 1913, and to \$2,455,745,799 in 1914, i. e., it rose about \$80,000,000 in round numbers from 1912 to 1913, and \$35,000,000 from 1913 to 1914.

Under date of March 31, 1915, the Auditor writes: "It is impossible at the present time to estimate what the assessment rolls for 1915, 1916, 1917 will amount to. But I will be greatly disappointed if as a result of the quadrennial assessment on lands and lots, which commences to-morrow, the total assessment of the State is not increased from three to five hundred million dollars. At all events I think it would be safe to count on \$2,700,000 for 1915, and for the ensuing two years the increase as evidenced by past assessments would be from ten to forty million dollars each year. Taking an assessment of \$2,700,000, it would be safe to say that the University mill tax would net \$2,575,000 per annum (from 1915 on)." If we should count only four per cent, the mill tax would yield for the fiscal year beginning July 1, 1916, the sum of \$2,592,000.

Taking the estimate then for the yield of the mill tax for the fiscal year beginning July 1, 1915, at \$2,357,516, and for the fiscal year beginning July 1, 1916, at \$2,592,000, the total expected yield of the mill tax for the biennium would be \$4,949,516, which with the \$210,000 estimated by the Auditors as likely to be in the Treasury unappropriated on June 30, 1915, makes a total of \$5,159,516.

I am proposing to our representatives, therefore, to introduce a bill exactly similar to that passed by the last Legislature, except that in accordance with the vote of the board, I have asked that the appropriation be made in a lump sum, and that the unappropriated balance on hand July 1, 1915, be appropriated for the work of the first year, and the same reads as follows:

A BILL

For an Act making appropriations for the University of Illinois.

SECTION 1. *Be it enacted by the People of the State of Illinois, represented in the General Assembly:* That there be and is hereby appropriated to the University of Illinois for the biennium beginning July 1, 1915, the sum of five million one hundred and fifty-nine thousand five hundred and sixteen dollars (\$5,159,516), pay-

able out of the money paid into the State Treasury and set apart as a fund for the use and maintenance of the University of Illinois, in accordance with an act entitled: "An Act to provide by State tax for a fund for the support and maintenance of the University of Illinois," approved June 10, 1911, in force July 1, 1911, payable as follows:

For maintenance, equipment, general operating expense, purchase of land and erection of buildings, two million five hundred and seventy-nine thousand seven hundred and fifty-eight dollars (\$2,579,758) per annum.

SECTION 2. The appropriations made herein shall be paid only out of moneys paid into the State Treasury and set apart for the use and maintenance of the University of Illinois in accordance with the provisions entitled "An Act to provide by State tax for a fund for the support and maintenance of the University of Illinois," approved June 10, 1911, in force July 1, 1911.

The Auditor of Public Accounts is hereby authorized and directed to draw his warrants from time to time upon the State Treasurer for amounts expended or bills then due, from the sums herein appropriated, payable severally to the persons named, upon the presentation of itemized vouchers therefor, certified to by the President and Secretary of the Board of Trustees of the University of Illinois, with the corporate seal of the University attached thereto.

P. S.—If we accept the Auditor's estimate of \$2,575,000, instead of my estimate of \$2,592,000 for the year beginning July 1, 1916, the total to be appropriated will be \$5,142,516, and the annual sum will be \$2,571,258.

On motion of Capt. Trevett, the committee voted to approve the general scheme of the bill as prepared by President James.

EMPLOYMENT OF AUDIT COMPANY.

The chairman was authorized to employ the United States Audit Co. to make the regular quarterly audits of the accounts of the University.

The committee adjourned.

H. E. CUNNINGHAM, *Clerk*.

The report was considered by sections.

TREASURER'S BOND APPROVED.

On motion of Mr. Hoyt, the bond of Mr. Capron as Treasurer was accepted and approved, and the Secretary was instructed to notify Mr. Busey that Mr. Capron has been elected and qualified as Treasurer and to request Mr. Busey to turn over to Mr. Capron all funds, books, and securities belonging to the University and in his possession, accepting therefor Mr. Capron's receipt as Treasurer.

RATE OF INTEREST ON TREASURER'S BALANCES.

Mrs. Henrotin moved that action on the recommendation concerning the rate of interest to be paid by Mr. Busey be deferred.

Mrs. Busey moved as a substitute that the recommendation of the Finance Committee that the rate be fixed at one per cent be concurred in.

This matter was discussed at length. President James advised very strongly that this action be not taken.

At this point Mr. Trevett withdrew, the absence of a quorum having been noted, the board adjourned.

R. F. CARR, *Chairman*.

H. E. CUNNINGHAM, *Secretary*.

Meeting of the Executive Committee, April 27, 1915.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the University, in Urbana, on Tuesday, April 27, 1915, immediately following the adjournment of the meeting of the Board of Trustees on the same date.

Mr. Carr and Mr. Hoyt, members of the Executive Committee, and Mrs. Busey, Mrs. Evans, Mrs. Henrotin, and Miss Watson, members of the board, and President James, were present. Mr. Hoyt acted as Chairman during the forenoon.

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

The Executive Committee proceeded to the consideration of the following matters presented by President James:

DISCONTINUANCE OF INCOME TAX, P. & S. BONDS.

(1) A letter from Mr. L. E. Knorr, Acting Comptroller, enclosing a copy of a letter from Judge O. A. Harker, Legal Counsel, and a copy of a letter from the Comptroller to Dr. F. B. Earle, stating that the University will decline to advance the normal income tax of one per cent on account of interest paid to the holders of the 1901 issue of bonds of the College of Physicians and Surgeons of Chicago:

April 19, 1915.

Dr. David Kinley, Vice President, University of Illinois.

DEAR SIR: You will recall that, under the Federal Income Tax Law, we are depositing with the Trustees of the two bond issues of the College of Physicians and Surgeons an amount representing one per cent of the total bond interest paid. From this deposit is paid the normal income tax of one per cent of those bond holders not exempt under the income tax law.

The reason that this deposit seemed necessary was probably the fact that the bonds of the 1912 bond issue specifically provided that bond interest was to be paid to bond holders free from any deductions on account of taxes, etc. However, examination of the bonds of the 1901 bond issue amounting to \$109,000, as well as examination of the trust deed securing this issue, failed to disclose any provision requiring the College of Physicians and Surgeons to guarantee payment of interest against deductions.

I, therefore, submitted a copy of the trust deed, as well as a bond of the 1901 issue, to Judge Harker for an opinion as to whether or not the University was required to make this deposit of one per cent to cover the normal income tax. I am enclosing herewith a copy of the opinion received from Judge Harker to the effect that the University is not required to make this deposit. I am enclosing also a copy of a letter to Dr. Frank B. Earle, trustee for this bond issue, notifying him that the University will no longer make a deposit to care for this normal income tax.

Unless, therefore, there is objection, we will continue to pay the normal income tax on the 1912 bond issue amounting to \$36 per year, but will discontinue to pay the normal income tax on the 1901 bond issue amounting to \$65.40 per year.

Very truly yours,

L. E. KNORR, *Acting Comptroller.*

On motion of Mr. Carr, the action of the Comptroller was approved.

LEASE OF McCULLOUGH LAND.

(2) A letter from the Acting Comptroller concerning the leasing from Mr. John McCullough of forty acres of land:

March 22, 1915.

President Edmund J. James, University of Illinois.

DEAR SIR: Under authority of the Board of Trustees, I have leased from John McCullough forty acres of land for the period from April 1, 1915, to November 15, 1915, at a rental for the entire period of \$500, payable on or before July 10, 1915. The land is described as the southwest quarter of section 29, township 19, north of range 9, east of the Third Principal Meridian. It is to be used by the Department of Animal Husbandry for grazing purposes.

Very truly yours,

L. E. KNORR, *Acting Comptroller.*

On motion of Mr. Carr, the action of the Comptroller was approved.

APPOINTMENT TO COMMITTEE ON CERAMICS.

(3) A letter from Mr. A. E. Huckins, Secretary of the Illinois Clay Manufacturers' Association, stating that the association had nominated Mr. Eben Rogers, of Alton, Ill., for membership on the Advisory Committee on Ceramics, in place of Mr. D. V. Purington, deceased.

On motion of Mr. Carr, Mr. Eben Rogers was appointed a member of the Advisory Committee on Ceramics for the term of one year.

BOOK ORDERS FOR 1915-16.

(4) A request from Librarian P. L. Windsor that he be given authority to place orders immediately for the purchase of books to be delivered after July 1, 1915, at a cost of not more than \$15,000, the amount to be charged against the book appropriation for the fiscal year 1915-16; and that similar authority be given for the purchase of books for the library of the College of Medicine, at a cost of not more than \$1,000.

On motion of Mr. Carr, the Librarian was authorized to order books as requested and the sum of \$16,000 was appropriated for this purpose.

UNIVERSITIES COMMITTEE ON MEDICAL EDUCATION.

(5) A communication from a committee, of which Dr. Frank Billings was Chairman, concerning certain proposed action in cooperation with Northwestern University, University of Chicago, and Loyola University of Chicago, in the matter of medical education in the State of Illinois.

A self-constituted committee, calling itself the Universities Committee on Medical Education, which I was invited to join, has held certain meetings in Chicago to discuss the possibility of improvements in medical education in the State of Illinois.

I did not accept membership on this committee, and have not attended any of its meetings. They propose certain cooperative action among the four universities: Northwestern University, University of Chicago, Loyola University, and the University of Illinois.

April 9, 1915.

President Edmund James, University of Illinois, Urbana, Ill.

DEAR SIR: We, the undersigned Executive Committee of the Universities Committee on Medical Education, respectfully submit the enclosed material for the consideration of your organization.

The points upon which the various organizations are asked to agree are contained in Formal Resolutions I, II, III, IV, and V. We are including, however, the minutes of the preliminary conference at which the Universities Committee was

suggested, and also the first meeting of the authorized Universities Committee of fifteen members.

Will you kindly obtain early consideration of these resolutions, and submit your reply to the Secretary, Dr. Franklin H. Martin, Room 1308, 30 North Michigan Avenue, in order that it may be considered at the next meeting of the committee to be held on April 29, 1915.

It will be desirable, too, that formal action on the part of your board be obtained in approving the personnel of the men appointed by your President to represent you on the Universities Committee of fifteen.

Respectfully submitted,

FRANK BILLINGS, *Chairman*.
ARTHUR DEAN BEVAN.
W. A. EVANS.
A. J. OCHSNER.

FRANKLIN H. MARTIN, *Secretary*.

In order to facilitate the consideration of the matter by the Board of Trustees, the President of the board asked the Attorney General of the State for his opinion as to the authority of the Board of Trustees of the University of Illinois to enter into any such arrangement. The letter is herewith appended, with the opinion of the Attorney General.

URBANA, ILL., April 12, 1915.

Hon. Patrick J. Lucey, Attorney General, Springfield, Ill.

DEAR SIR: By direction of the President of the Board of Trustees of the University of Illinois, I am writing in the absence of President James on account of illness, to ask if you will kindly give your opinion as to the legal rights of, and limitations upon, the University in connection with a proposed agreement between four university medical schools, of which it is suggested that the University of Illinois Medical School be one; whereby the matters contained in the formal resolutions described below shall be a ground of common action for the four universities. At a recent meeting of some representatives from these different institutions, President James not being present, the formal resolutions herewith enclosed were adopted. You will see from an inspection of these formal resolutions that it is proposed that the universities concerned, including the State University, shall agree to act in unison with the other universities on fixing a minimum standard:

1. Of preliminary educational requirements for admission.

2. Of educational requirements and length of period of study for graduation.

It is proposed further that the universities may agree:

1. To influence the State Legislature to authorize the State Board of Health to maintain a standard of admittance to practice in conformity with the standards of the universities.

2. To cooperate in directing the graduate medical teaching of Cook County, that it may be under the educational influence and control of the universities.

These proposed agreements are set forth in greater detail in the attached paper, marked Exhibit A.

The questions on which the President of the Board of Trustees requests your opinion for the guidance of the board are as follows:

1. Is it within the power of the University of Illinois as a State institution, under its charter, to make an agreement with other institutions as to requirements of admission, or requirements of graduation, thus in effect giving to the other institutions, parties to the agreement, a voice in determining admission to and graduation from the University of Illinois.

2. Is it within the province and right of the University of Illinois, a State institution, through its officers to agree with others to influence, or try to influence, the Legislature in matters relating to medical education?

3. Is it within the province or right of the University of Illinois to influence, or try to influence, the State Legislature to require or authorize the State Board of Health to maintain a standard of admission to the practice of medicine in conformity with the requirements of the universities, parties to the agreement?

Trusting that you may find it possible to oblige the University with your opinion at an early date, I am

Respectfully yours,

DAVID KINLEY, *Vice President*.

[EXHIBIT A.]

Arrangements which it is proposed shall be entered into by the University of Chicago, Northwestern University, Loyola University, and the University of Illinois.

1. To fix a minimum standard of preliminary educational requirements for admission as follows:

Resolved, That this committee recommend for adoption by the medical departments of the four universities represented, that the minimum requirement for admission to each of their respective medical departments, beginning with the academic year 1915, shall be:

(a) A standard four-year high school course, or its equivalent;

(b) Two years of college work which shall include one year's study each of chemistry, physics, and biology as agreed to by the American Medical Association and the Association of American Medical Colleges.

2. With reference to requirements for graduation from medical schools:

"That each (university) agree upon the four-year medical curriculum for their medical departments, beginning with the academic year 1915, as agreed to by the American Medical Association and the Association of American Medical Colleges."

3. With reference to influencing the State Board of Health:

"That the universities agree to unite in an effort to secure one year as a hospital interne, as a requirement of the State Board of Health for license to practice in Illinois after 1920."

Further, that the universities shall attempt to secure legislation which will authorize the State Board of Health to make a standard of license to practice in Illinois which shall be in conformity with the standards adopted by the universities.

April 17, 1915.

Education: School Officers.

Re Board of Trustees of University of Illinois.

Hon. David Kinley, Vice President, University of Illinois, Urbana, Ill.

DEAR SIR: Your communication of the 12th instant with a copy of the main features of an agreement which it is proposed shall be entered into by the Trustees of the University of Illinois with the governing authorities of three other universities, all of which universities are private corporations, has been received.

This proposed agreement relates to the Medical Departments of the University of Illinois, a public corporation governed by State officers elected by the People, and the Medical Departments of the University of Chicago, the Northwestern University, and the Loyola University, private corporations governed by corporation-chosen trustees or directors, and provides for the joint action of these different governing bodies for substantially the following purposes: (1) To fix a minimum standard of preliminary educational requirements for admission to the medical schools of the universities in this State; (2) to fix uniform requirements for graduation from medical schools; (3) to secure a requirement by the State Board of Health that service for one year as a hospital interne will be necessary for a license to practice medicine in Illinois after 1920; (4) to influence the Legislature to authorize the State Board of Health to maintain a standard of admittance to practice medicine in conformity with the standards of the medical schools of the universities of the State.

Upon this statement you request my opinion upon the three following questions:

(1) Is it within the power of the University of Illinois as a State institution, under its charter, to make an agreement with other institutions as to requirements of admission, or requirements of graduation, thus in effect giving to the other institutions, parties to the agreement, a voice in determining admission to and graduation from the University of Illinois?

(2) Is it within the province or right of the University of Illinois, a State institution, through its officers to agree with others to influence, or try to influence, the Legislature in matters relating to medical education?

(3) Is it within the province or right of the University of Illinois to influence, or try to influence, the State Legislature to require or authorize the State Board of Health to maintain a standard of admission to the practice of medicine, in conformity with the requirements of the universities, parties to the agreement?

In reply to your first question I will say that the Trustees of the University of Illinois are State officers, and are now elected by the People of the State. [Hurd's Stat. 1913, p. 2471, chap. 144, pars. 17-18.] These officers were created by the act establishing the institution now called the University of Illinois [Hurd's Stat. 1913, p. 2471, chap. 144, par. 16] a public corporation with power to regulate and control such University. All the powers of said Trustees were defined in the act providing for the organization of this institution. Their general powers as a corporate body are defined in the first section of this act to be found in the public laws of Illinois [Sess. Laws of 1867, p. 123] in the following language:

"That it shall be the duty of the Governor of this State within ten days from the passage of this act, to appoint five trustees, resident in each of the judicial grand divisions of this State, who, together with one additional trustee, resident in each of the congressional districts of this State, to be appointed in like manner, with their associates and successors, shall be a body corporate and politic, to be styled 'The Board of Trustees of the Illinois Industrial University'; and by that name and style shall have perpetual succession, have power to contract and be contracted with, to sue and be sued, to plead and be pleaded, to acquire, hold, and convey real and personal property; to have and use a common seal, and to alter the same at pleasure; to make and establish by-laws, and to alter or repeal the same as they shall deem necessary for the management or government, in all its various departments and relations, of the Illinois Industrial University, for the organization and endowment of which provision is made by this act, said appointments to be subject to approval or rejection by the Senate at its next regular session thereafter, and the appointees to be and they are hereby authorized to act as Trustees as aforesaid, until their successors shall be appointed by the Governor, and such appointment shall be approved by the Senate."

The powers of said trustees with reference to the conduct of said University, the methods of teaching therein, the requirements for admission of students and for the issuing of certificates of attainments to students, however, are defined and limited by sections 7, 8, 9, and 10 of this same act to be found on pages 125, 126, and 127 of the Public Laws of 1867. These sections provide, among other things, that the Board of Trustees may accept the endowment of voluntary professorships or departments in the University, and at any regular meeting of the board may prescribe rules and regulations in relation to such endowments and declare on what general principles they may be admitted, and provides further that they shall, as far as practicable, arrange all the regular and more important courses of study and lectures in the University so that the students may pass through and attend upon them during the six autumn and winter months, and be left to return to their several practical arts and industries at home during the six spring and summer months of the year, or to remain in the University and pursue such optional studies or industrial avocations as such students may elect; provides further that no student shall at any time be allowed to remain in or about the University in idleness or without full mental or industrial occupation; and provides further that no student shall be admitted to instruction in any of the departments of the University who shall not have attained to the age of fifteen years, and who shall not previously undergo a satisfactory examination in each of the branches ordi-

narily taught in the common schools of the State. Said sections further provide that scholarships, under certain conditions, may be issued to the pupils of the common schools in the State, and beyond the limitations of these several sections the power is granted to the Board of Trustees of the Industrial University to prescribe by rules and regulations at a regular meeting of the board the requirements for admission of pupils and the requirements under which they may be allowed to graduate.

The act by which the name of the institution was changed from the Illinois Industrial University to the University of Illinois gave to the University of Illinois the same powers as were formerly legally exercised by the Illinois Industrial University. See par. 16, chap. 144, Hurd's Stats., 1913, p. 2471.

The act of 1873 to be found in paragraphs 17 and 18 of chapter 144, Hurd's Revised Statutes, 1913, page 2471, which changed the method of choosing the Trustees from appointment by the Governor to election by the People, also by the last seven lines in paragraph 18 changed or added to the power of the Trustees in the following language:

"Said Board of Trustees may appoint an Executive Committee of three chosen out of their own number, which committee, when said board is not in session, shall have the management and control of the University and its affairs, and for that purpose shall have and exercise all the powers which are necessary and proper for such object, except in so far as the board may reserve such powers to itself, and any powers granted at any time by said board to such Executive Committee, the board may at any time revoke."

It will be noted that this section of the law limits the membership of this Executive Committee to members of the Board of Trustees duly elected by the People.

By paragraphs 170 to 175, inclusive, of chapter 122, Hurd's Revised Statutes, 1913, page 2215-16, a change was made as to scholarships provided for in section 9 of the original organic act, but expressly provides, in paragraph 174 of this chapter, that these scholarships shall not be available to students in the professional schools and colleges of the University.

There are other statutes which authorize the creation of other departments of the University, as is done by the act of 1909, authorizing the creation of a Mining Engineering Department of the University, but I am unable to find any statute, other than those above cited, which grants or affects the grant of any power to the Board of Trustees of the University of Illinois or to the University of Illinois itself which must act by and through such trustees.

It is a well settled principle of law that public officers can legally exercise only such powers as are expressly granted to them by the law creating such office, and, in addition thereto, such implied powers as are reasonably necessary for the proper and complete performance of the duty or power expressly enjoined or granted, and all laws granting powers to public officers are to be strictly construed. See *City of Chicago v. Hammon*, 115 Ill. App., 183, and *Diederich v. Rose*, 228 Ill., 610.

I am unable to find where any law expressly gives power to the Trustees of the University of Illinois to appoint or substitute, by contract or otherwise, persons other than three of the duly elected Trustees of said University to regulate or fix the requirements for admission to the University or any school or college which is a part thereof. This power cannot be implied, because such implication is negated by the provision authorizing the appointment of an Executive Committee of three Trustees to control the University when the board is not in session, and by another provision in paragraph 18 of chapter 144 above cited, which provides for the filling of vacancies in the Board of Trustees by the appointment of the Governor.

The right to contract and to be contracted with given to the said Board of Trustees by section 1 of the organic act above quoted must of necessity be limited to contracts relating to the control of the University within the express or implied powers of the said Board of Trustees which are granted by the other sections of the act as above cited. It certainly does not extend to an unlimited power of general contract without reference to the subject matters over which the board is given powers, and hence does not extend to the making of any contract not within such powers expressly or impliedly given. Hence the power of delegating, by contract or otherwise, the authority of the Board of Trustees of the University of Illinois, which is given to that board by this statute, to wit, to regulate and fix the terms of admission and graduation of students in the various colleges and schools of said University, to persons other than Trustees, not being expressly or impliedly given by law, it would seem that the Board of Trustees of said University would not have the authority to make or enter into a contract which directly or indirectly would in effect substitute or delegate this power or a part thereof to the control or discretion of the governing boards or bodies of other universities.

In reply to your second question, I will say that the effect of the contract referred to in this question is to accomplish exactly the purposes which in my answer to your first question is held not to be within the power of the Board of Trustees of the University of Illinois, because the Legislature may from time to time change and alter the powers of the Board of Trustees of this University, and may from time to time change the requirements necessary to acquire medical education in that University. The General Assembly is the source of the existence of said University, and is the source of all its powers. It has no power except as the same has been expressly or impliedly given by the General Assembly of Illinois. The power may now be given to the Board of Trustees to fix these requirements, and this Board of Trustees may desire that the Legislature fix different requirements than are desired by the governing bodies of the other universities, yet this contract, if valid, would require common or joint action of the governing bodies of the University of Illinois with the governing bodies of the other three universities in procuring the Legislature to fix requirements that meet the views or judgments of the other universities, which contract would be delegating

the powers of discretion and judgment to this Board of Trustees of the University of Illinois to the representatives of four different Boards of Trustees.

This answer does not consider the question of public policy involved in bringing together by contract three private corporations with a public corporation acting as a public officer, in influencing another branch of the State Government, in the matter of making laws affecting the whole people, and upon this question it is not necessary, in the conclusion I have reached, to express an opinion.

In reply to your third question I will say that it is in principle the same as the first and second questions, and differs only in the fact that it relates to a contract which would require the University of Illinois to join private corporations in an effort to influence legislation, to control the State Board of Health, another agency of the State Government empowered by the General Assembly to fix the standards of admission to practice medicine in this State, and would again be delegating the powers of the Board of Trustees of the University of Illinois to a body composed, in part of others than such trustees, and would not come within any power expressly or impliedly given by law to the Board of Trustees of the University of Illinois.

As I said before, the question of the validity of a contract on the part of a public officer with private persons or corporations to unite in seeking to influence the General Assembly in the matter of legislating concerning the power of another public officer would necessarily enter into this part of the contract which you submit, but in view of the fact that it is my opinion that the contract is *ultra vires* so far as the University of Illinois is concerned, for the reasons above set forth I refrain from discussing such question.

For the reasons above set forth, it is my opinion that each of the three questions you submit should be answered in the negative.

Very respectfully,

P. J. LUCEY, *Attorney General.*

In view of the opinion of the Attorney General, I recommend that the President of the University be authorized to inform the committee that the University of Illinois is not permitted by law to enter into such an agreement as is proposed.

On motion of Mr. Carr, the recommendation of President James was approved.

LEASE OF ROLAND TRACT.

(6) A letter from the Acting Comptroller reporting the leasing of the Roland tract in Champaign [see page 220].

March 27, 1915.

President Edmund J. James, University of Illinois.

DEAR SIR: As authorized by the special committee consisting of Mr. Carr, Mr. Trevett, and Prof. White, appointed by the Board of Trustees on March 9, 1915, I have leased from Mr. Anton Roland thirty-two and one-half acres owned by him, situated in William Williamson's Subdivision in Champaign. This lease is dated March 15, 1915, and runs for two years. Rent at the rate of \$700 per annum is to be paid quarterly.

I have also secured from Mr. Roland an option for the purchase of this property at any time within two years. The purchase price is to be \$50,000.

If the Board of Trustees so desires the lease and option provide that Mr. Roland will extend the said lease and option from March 15, 1917, to July 15, 1917, upon receiving written notice from the Board of Trustees on or before October 15, 1916, that it will exercise its option to purchase. This provides for the Board of Trustees the opportunity of paying for this land, should it desire to purchase, from the funds available for the biennium 1917-19.

Yours very truly,

L. E. KNORR, *Acting Comptroller.*

This report was received for record.

FACULTY IN THE COLLEGE OF MEDICINE.

(7) A recommendation that, for purposes of recommending students for graduation from the College of Medicine, the faculty of that college shall consist of all persons of the rank of Assistant Professor and above who have given definite courses of instruction in the College of Medicine during the academic year 1914-15.

On motion of Mr. Carr, this recommendation was approved.

LEAVE OF ABSENCE FOR PROF. FRASER.

(8) A request from Prof. W. J. Fraser of the Department of Dairy Husbandry for a year's leave of absence. This request, which is endorsed by Prof. H. A. Harding, is approved by Dean Davenport in the following letter:

March 19, 1915.

President Edmund J. James, University of Illinois.

MY DEAR PRESIDENT JAMES: I am transmitting from the head of the Dairy Department, Dr. Harding, Prof. Fraser's request for a year's leave of absence on half pay to begin September 1, 1915. Prof. Fraser has served the University faithfully for more than twenty years. This is the first real opportunity he has had for getting away, and I hope it may be afforded. I only wish the rules of the University permitted an accumulation of this privilege—of which Prof. Fraser has never been able to avail himself—in such a way that he might go on full salary, but I suppose that is impossible. I, therefore, forward this request and the endorsement of Dr. Harding without further comment than is involved in the statement of my deep appreciation of Prof. Fraser's long and faithful service to us.

Very truly yours,

E. DAVENPORT.

On motion of Mr. Carr, President James was authorized to grant leave of absence on half-pay to Prof. W. J. Fraser for the year beginning September 1, 1915, provided suitable arrangements can be made for his work.

ACOUSTICS OF THE AUDITORIUM.

(9) A report from Prof. F. R. Watson on curing the acoustic defects in the Auditorium:

URBANA, ILL., March 16, 1915.

Prof. J. M. White, Supervising Architect.

DEAR SIR: The following report on the acoustics of the University Auditorium gives an account not only of the final cure but also a summary of the entire investigation.

The Auditorium is a large structure with its inner surface made up almost entirely of curved walls. Because of its large size and concreted walls with small absorbing power, it was afflicted with both a reverberation and echoes. This unfortunate condition proved beneficial in the respect that it allowed tests of faulty acoustics to be made under exceptionally good conditions. A systematic investigation, avoiding "cut and try" methods of cure, was inaugurated first to ascertain what the acoustical defects were, and then to investigate the methods of cure and apply them to correct the troubles.

Sabine has shown in his classical experiments on architectural acoustics that a reverberation may be corrected by installing sound absorbing materials. Calculations and experiments were made by Sabine's method to determine the amount of material necessary to reduce the reverberation in the Auditorium to a satisfactory point. The main problem, however, was to find the echoes and eliminate them.

The location of walls producing echoes was attempted by a number of methods and finally solved by using an arc light reflector as source of sound. The arc gave forth an intense hissing sound that traveled with the light so that an observer could see where the sound struck and thus locate the echoes. A complete diagnosis of the action of sound was made by this apparatus.

Experiments to improve the acoustics were then carried on in accordance with the results of the diagnosis. Sounding boards of various kinds were tested, the most successful one being of parabolic shape. This was not satisfactory as a permanent arrangement since it was suited for only a single speaker in a fixed position. Canvases were hung in various positions to determine the effect of cutting off certain walls from the action of sound. Absorbing materials were also hung at critical points suggested by the analysis. The provisional cure was brought about when four large canvases were hung in the dome. For the first time speakers could talk with comparative ease without suffering great annoyance from echoes.

From the acoustical standpoint the Auditorium was then in fairly satisfactory shape. The canvas curtains, however, were very unsightly and did not accord with the architectural features of the room. Steps were then taken to find an arrangement that would satisfy both the acoustical and architectural requirements. Calculations were made by Sabine's method to determine the amount of hairfelt necessary to cure the reverberation. Unfortunately this amount was not sufficient to cover all the walls producing echoes. It was desirable to eliminate the echoes but it was risky to install too much absorbing material and make the Auditorium too dead for sound.

In the face of this difficulty it was decided to carry on further experiments before attempting the final cure. One of the large curved walls was covered with vertical strips of hairfelt 30 inches wide placed 30 inches apart with bare wall space between them. This arrangement had several advantages. It maintained the curvature of the wall and used only half the material necessary to cover the surface completely. Also, it was theoretically more effective in breaking up the incident sound because the portions of the waves striking the felt strips were strongly absorbed and changed in phase. The results obtained were encouraging though not as marked in diminishing the echoes as anticipated. Another wall was therefore padded in a similar way except that the felt strips were installed one foot out from the surface. This would allow the felt to act on both the incident and reflected waves and thus more thoroughly modify the regularity of the sound. The dome surface was also treated, the felt being mounted in radial strips placed 18 inches from the ceiling at the edge of the skylight and gradually nearing the wall until it touched at the crown of the arches.

The material used was Akustikos felt developed by the Johns-Manville Company under the direction of Prof. Sabine. The felt has excellent sound absorbing qualities and, in addition, is fireproof and vermin proof. It is installed by a special process and covered with a rep of suitable color so that it presents a final satisfactory appearance. The Johns-Manville Company agreed to install their felt at cost price because of the advertisement that would come to them in curing with their material the notoriously bad acoustics of the Auditorium.

I have been interested in making an estimate of the amount of money saved on the installation. According to Sabine's method we should have installed 6,300 square feet of the Akustikos felt. The usual charge made by the Johns-Manville Company for this felt is from 40 cents to \$1.00 or more per square foot depending on the difficulty of installing the material and the amount of expert investigation on the problem. A conservative estimate for the Auditorium, which was not only an unusual case acoustically but also one in which the installation of material would be difficult, would be 75 cents per square foot, or a total cost of \$4,725.

Now we saved in two ways. We obtained the felt and expert labor of installation at cost price, and also, by mounting the material out from the walls so that

its absorbing power was nearly doubled, we used only 3,315 square feet of felt instead of 6,300 square feet. We paid the Johns-Manville Company \$1,135.28 for materials and labor. To this should be added \$1,400 for the cost of scaffolding and wooden ribs constructed for mounting the felt, a total of \$2,535.28, or a saving of at least \$2,186.72. The likelihood is that we should have paid \$1 per square foot for the felt, thus making the saving somewhere between \$3,000 and \$4,000, instead of the conservative estimate as shown.

Other changes were made in the Auditorium. A pipe organ was installed, the lighting system was changed, and the interior was redecorated. All of these modifications affected the acoustics and were considered when calculating the amount of hairfelt to be used.

The results obtained have been generally satisfactory. The remodeled Auditorium has been used almost continuously under varied conditions for music and speaking and has been found to have acceptable acoustics. A speaker with a moderate voice can be heard and understood by auditors in the most distant seats. According to experts, the music of the pipe organ is satisfactorily rendered. The room is suited also for orchestra music although for this case the carpet is removed from the stage so as to provide a sounding board for the instruments. The reverberation is not excessive even when no audience is present so that rehearsals may be conducted under favorable conditions. Several instances of echoes have been reported but these do not appear to prevent the words of the speaker being understood.

While the best evidence for the improved conditions was furnished by the favorable opinion of auditors, it was deemed desirable to get additional information by experiment. Accordingly, the time of reverberation was determined experimentally by Sabine's method and proved to have the acceptable value of 1.81 seconds with an average audience of 1,200 people. Calculations showed that the absorbing power of the hairfelt was increased by mounting it out from the walls. Echoes were tested by the arc light reflector. The padded walls diminished the sound to such an extent that they produced little trouble, but several unpadded walls of comparatively small area produced echoes under particular conditions. For instance, when the speaker faces such a wall so that the auditor can see the profile of his face, an echo is perceptible. This is because the sound passing directly to the auditor is diminished while that reflected from the wall is augmented.

Aside from these weak echoes the acoustics appear to be satisfactory. It may be well to consider the future possibility of padding the pendentives in the dome. I call attention again to the desirability of placing a cork carpet, or similar material, in the front lobby and on the stairs leading to the balcony.

Respectfully submitted,

F. R. WATSON, *Assistant Professor of Physics.*

This report was received for record.

STATE LEADER IN JUNIOR EXTENSION.

(10) A recommendation that Mr. James H. Greene, of LaGrange, Ind., be appointed State Leader in Junior Extension (boys' and girls' club work) in cooperation with the United States Department of Agriculture, under the terms of our articles of agreement with that department, at a salary of \$1,800 a year, on twelve months' basis, for a term of two years beginning July 1, 1915. The understanding with the Department of Agriculture at present provides that the department shall pay one-half the salary and expenses.

On motion of Mr. Carr, this appointment was made.

AUTHORITY TO CONFER DEGREES IN PHARMACY.

(11) A request for authority to confer the degree of Graduate in Pharmacy (Ph.G.) on the following persons recommended by the Faculty of the School of Pharmacy:

Richard Joel Anderson.

Samuel Leon Baker.

Mike Robert Bianco.

Frederick Evenson Boehm.

Marshall Theodore Brekke.

Walter Otto Buckrucker.

Guy Brooks Davis.

Ray Robbins Davis.

Grover Oliver Drais.

Harry Leo Eberly.

Roy Fred Fraser.

Victor Leo Geispitz.

Louis Andrew Gorham.

Louis Leo Haffner.

Ralph Hawthorne.

Michael Jacobson.

George William Jindrich.

Archie Kirkwood Johnson.

Joseph John Kakacek.

Rudolph Henry Krebs.

Theodore August Joseph Leckband.

Charles James Lesko.

Stephen Edward Malkewicz.

Bates A. Marriott.

Philip Aloysius Masterson.

Franklin Christopher Mueller.

Frank Charles Niemeyer.

Oswald Edward Fred Obermiller.

Joseph Winfred Raycraft.

Robert Charles Reed.

Harold Franklin Seeger.

Bayard Edwin Simmons.

Ernest Lee Slinkard.

Clifford Ross Spalding.

August Ferdinand Stahl, Jr.

Stewart Strain.

Roy William Woelffer.

Lawson Jacob Cooke, (Class '13).

Fred Lehman Leib (Class of '14).

Lillian Vorsanger, (Class of '12).

On motion of Mr. Garr, authority to confer degrees in Pharmacy was granted.

At this point, the Executive Committee took a recess, for luncheon, until 2.00 p. m.

Afternoon Session, April 27, 1915.

When the Executive Committee resumed its session, after luncheon, all the members of the committee were present, namely, Mr. Abbott, Mr. Carr, and Mr. Hoit; also Mrs. Busey, Mrs. Evans, and Miss Watson, members of the board, and President James. During a part of the afternoon, Prof. J. M. White, Supervising Architect, was present.

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

The committee continued its consideration of matters presented by President James.

REQUIREMENTS FOR ADMISSION.

(12) A recommendation of the University Senate that the following changes in the requirements for admission, Lists B and C as outlined on pages 71 and 72 of the Annual Register for 1914-15, be made:

DOMESTIC SCIENCE.

That the item in List C which now reads "Domestic Science, 36 weeks, 1 unit" be amended to read "Domestic Science, 36 to 72 weeks, 1 to 2 units."

PHYSICS.

That the item in List B which now reads "Physics, 36 weeks, 1 unit" be amended to read "Physics, 36 to 72 weeks, 1 to 2 units."

SPANISH.

That the item in List B which now reads "Spanish, 36 to 72 weeks, 1 to 2 units" be amended to read "Spanish, 36 to 144 weeks, 1 to 4 units."

The effect of these changes is to permit a high school student to elect a larger amount of work in these subjects and to receive correspondingly greater credit for admission to the University.

On motion of Mr. Hoit, this recommendation was approved.

RESIGNATION OF PROF. I. O. BAKER.

(13) A letter from Dr. Ira O. Baker, Professor of Civil Engineering, resigning his position as head of the Department of Civil Engineering, with a request that he be allowed to continue as Professor of Civil Engineering at his present salary.

On motion of Mr. Carr, Prof. Baker's resignation as head of the department was accepted, with the understanding that he is to continue as Professor of Civil Engineering at his present salary.

RESOLUTIONS CONCERNING DR. BAKER.

On motion of Mr. Hoit, the following resolutions were adopted:

WHEREAS, Dr. Ira Osborn Baker has served the University continuously for forty-one years as Instructor, Assistant Professor, and Professor of Civil Engineering, and thirty-seven years as head of the Department of Civil Engineering; and WHEREAS, Dr. Baker's resignation as head of the Department of Civil Engineering has just been received and accepted; therefore, be it

Resolved, That the President and the Board of Trustees of the University of Illinois express to Dr. Baker their appreciation of the notable service that he has rendered the Department of Civil Engineering, the College of Engineering, the University, and the engineering profession through his development of a great department, his interest in education, and his contributions to the literature of Civil Engineering.

APPOINTMENT OF MR. F. H. NEWELL.

(14) A recommendation from Prof. C. R. Richards, Acting Dean of the College of Engineering, endorsed by Dean W. F. M. Goss, that Mr. Frederick Haynes Newell be appointed Professor of Civil Engineering and head of the Department of Civil Engineering at a salary of \$5,000 a year, beginning as soon as he may report for duty.

On motion of Mr. Carr, Mr. Newell was appointed.

COMBINED COURSE IN LIBERAL ARTS AND LAW.

(15) A recommendation from the University Senate concerning the combined course in Liberal Arts and Law. The Senate recommends:

First—A student who has senior standing in the College of Liberal Arts and Sciences may take and count the first full year of law work for 30 hours of credit toward the A.B. degree, or, if he takes and successfully carries less than the full amount, it shall be counted only hour for hour toward the A.B. degree. If the bulk of the student's work in any semester is in law, he shall register in the College of Law. The College of Liberal Arts and Sciences shall not recommend for the A.B. degree any student who has not been one year in residence at the University.

Second—That law work, when taken as above, may be offered as a minor at the election of the student, under the proposed new requirements of the College of Liberal Arts and Sciences for the degree of Bachelor of Arts.

Third—That the present requirement, that candidates for the degree of Doctor of Law who are pursuing the combined course in literature and law shall take at least four hours' work in history or social science during the fourth year, be abrogated.

These recommendations were approved.

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION.

(16) A recommendation of the University Senate concerning the organization of the new College of Commerce and Business Administration. The Senate recommends:

1. That such a college be opened next autumn under the name of the College of Commerce and Business Administration.

That the different lines of work in said college now included under the Administrative Department of Economics be divided into separate departments as follows:

a. Department of Economics, Finance, and Statistics.
b. Department of Business Organization and Operation. (This would include the work in business law, accountancy, salesmanship, and advertising).

c. Department of Transportation.

3. That programs of study be offered in the following lines:

a. Mercantile Business.

b. Banking.

c. Insurance.

d. Accounting.

e. Railway Traffic and Accounting.

f. Railway Transportation.

g. Foreign Commerce.

h. Salesmanship and Superintendence in Engineering and Business Houses. (In cooperation with the College of Engineering.)

i. Farm Organization and Management. (In cooperation with the College of Agriculture.)

j. Commercial Secretaryships.

k. Commercial Teaching.

l. Business and Law. (In cooperation with the College of Law.)

4. That for admission to the new College of Commerce and Business Administration the entrance requirements for any of the other colleges of the University be accepted.

5. That the courses in the Department of Economics, Finance, and Statistics which are of a general educational character shall be educationally classified in the College of Liberal Arts and Sciences also, and open as major or minor subjects, or free electives.

6. That the degree of Bachelor of Science be given to students completing any one of the courses in this college: provided that students now taking business courses in the University be graduated with the degree to which they would be at present entitled if they pursue the courses now outlined or a substantial equivalent.

On motion of Mr. Carr, these recommendations were approved.

WOMEN'S RESIDENCE HALL.

(7) Provisional plans for the proposed Residence Hall for women.

Prof. J. M. White, Supervising Architect, explained the plans in detail. These plans were discussed at length. On motion of Mr. Carr, the general scheme embodied in the plans was approved, and the Supervising Architect was directed to proceed with detailed plans.

SMITH-LEVER FUND.

(18) A request from the Acting Comptroller for authority to establish a new fund in the books of the University, to be known as the Smith-Lever Fund.

April 13, 1915.

Dr. David Kinley, Vice President, University of Illinois.

DEAR SIR: The regulations prescribed by the Department of Agriculture concerning the manner in which disbursements of Lever Funds are to be accounted for and audited seem to make necessary the establishment of a distinct fund. The department informs me that the Lever Funds will be subject to the same inspection as are the Hatch and Adams Funds. The department objected, however, to the inclusion of the Lever Funds with the Hatch and Adams Funds under our present United States Agricultural Experiment Station Fund. The only alternative seems, therefore, to be the creation of a new fund.

I recommended that the Board of Trustees authorize the establishment of a new fund to be known as the "Smith-Lever Fund." All receipts and disbursements under the so-called Smith-Lever Agricultural Extension Act are to be accounted for under this fund.

Yours very truly,

L. E. KNORR, *Acting Comptroller.*

On motion of Mr. Carr, this request was granted.

ADMISSION TO C. P. A. EXAMINATIONS.

(19) A recommendation from the University Committee on Accountancy suggesting an amendment to the regulation adopted on July 11, 1914 [page 10], concerning the requirements for admission to the C. P. A. examinations. The committee recommends that the words "or individuals" in paragraph (e) be stricken out, so that the paragraph shall read:

"A certificate showing that the applicant has passed examinations on the subject-matter of a four-year high school course, under the supervision and direction of educational bodies whose certificate would be accepted for admission to the University of Illinois."

On motion of Mr. Hoit, this recommendation was approved.

PLYM FELLOWSHIP AWARDED.

(20) A recommendation from Acting Dean C. R. Richards that Mr. A. R. Brandner, who has been nominated by the committee on the Francis J. Plym Fellowship in Architecture, be awarded the Plym Fellowship for the year 1915-16, in accordance with the usual regulations governing this fellowship.

On motion of Mr. Hoit, the Plym Fellowship was awarded to Mr. Brandner.

SETTLEMENT FOR ADDITION TO LIBRARY BUILDING.

(21) A recommendation from Prof. J. M. White, Supervising Architect, that a final settlement be made with Mr. A. W. Stoolman, contractor for the addition to the Library Building, upon the basis of a payment of \$289.42.

On motion of Mr. Hoit, this recommendation was approved and the necessary appropriation was made.

FIXED INDEBTEDNESS, COLLEGE OF MEDICINE.

(22) A statement from the Acting Comptroller concerning the fixed indebtedness secured by the properties of the College of Medicine and Dentistry.

March 16, 1915.

President Edmund J. James, University of Illinois.

DEAR SIR: For your convenience, the enclosed schedule shows in condensed form the fixed indebtedness secured by our Medical and Dental properties, as well as the amounts which presumably will be paid by the University of Illinois during the remainder of the present fiscal year and during the fiscal years 1915-16 and 1916-17.

It should be noted that, while no installment of the amount due to the Chicago Board of Education is due this fiscal year, the entire principal amount of \$56,000 is due on July 1, 1916. If this principal is met at that time, the entire amount necessary to meet the obligations on account of this fixed indebtedness during the biennium 1915-17 will be \$79,358.84.

Inasmuch as the bonds state that interest shall be paid to the holders of the bonds, free from any deductions on account of taxes, etc., it is necessary for the University to deposit, on account of the Normal Income Tax, an amount equal to one per cent of the interest paid. Approximately fifty per cent of this income tax deposit is returned to the University.

Of the total bond interest paid, the amount of \$528 is returned to the University on account of bonds held by it.

The item "charges of fiscal agents" consists of a charge of one-fourth of one per cent on account of payment of coupons, and a charge of one-eighth of one per cent for reporting to the Federal Government under the Income Tax Law.

Yours very truly,

L. E. KNORR, Acting Comptroller.

FIXED INDEBTEDNESS, COLLEGE OF PHYSICIANS AND SURGEONS.

| Date issued. | Date due. | Description. | Amount. | Amount due July 1, 1915. | Amount due 1915-16. | Amount due 1916-17. |
|--------------|--------------|-------------------------------------------------------------------------|--------------|--------------------------|---------------------|---------------------|
| July 1, 1912 | July 1, 1932 | 6 per cent gold bonds, first mortgage on Medical property.... | \$ 60,000 00 | ..... | ..... | ..... |
| July 1, 1911 | July 1, 1916 | Board of Education notes, first mortgage on Dental property. | 56,000 00 | ..... | \$56,000 00 | ..... |
| July 1, 1901 | July 1, 1921 | "High School" bonds, 6 per cent second mortgage on Dental property..... | 109,000 00 | ..... | ..... | ..... |
| July 1, 1911 | ..... | Board of Education interest notes— | ..... | ..... | ..... | ..... |
| | | Note No. 8..... | ..... | \$1,400 00 | ..... | ..... |
| | | Note No. 9..... | ..... | ..... | 1,400 00 | ..... |
| | | Note No. 10..... | ..... | ..... | 1,400 00 | ..... |
| | | Bond interest— | ..... | ..... | ..... | ..... |
| | | On first mortgage bonds..... | ..... | 1,800 00 | 3,600 00 | \$3,600 00 |
| | | On "High School" bonds..... | ..... | 3,270 00 | 6,540 00 | 6,540 00 |
| | | Normal income tax..... | ..... | 50 70 | 101 40 | 101 40 |
| | | Charges of fiscal agent..... | ..... | 19 01 | 38 02 | 38 02 |
| | | Total..... | \$225,000 00 | \$6,539 71 | \$69,079 42 | \$10,279 42 |

This statement was received for record.

STREET CAR LINE ON LINCOLN AVENUE.

(23) A request from the Urbana and Champaign Railway, Gas, and Electric Company that the University assist in obtaining a franchise for a street car track on Lincoln Avenue, by signing the petition to the Honorable Mayor and City Council of the city of Urbana, to grant to the said Urbana and Champaign Railway, Gas, and Electric Company, the right, license, and franchise to build, construct, operate, and maintain a street railway on Lincoln Avenue running in the parking on the west side of Lincoln Avenue from the north edge of the Forestry of the University of Illinois to Pennsylvania Avenue on the south.

On motion of Mr. Hoit, this request was referred to the Committee on Buildings and Grounds for consideration and report.

DRAFT OF ADDRESS TO THE GENERAL ASSEMBLY.

(24) The draft of an address to the General Assembly in regard to the requests of the board for appropriations for the coming biennium, to be presented by the President of the University.

On motion of Mr. Carr, the address was approved and President James was authorized to present it to the General Assembly.

EXPENSES OF CADETS AT SUMMER CAMP.

(25) A request from Maj. F. D. Webster, Commandant, that the University pay the expenses of certain cadets, not to exceed twelve, to be selected, by the Commandant, to enable them to attend the Summer Military Camp at Ludington, Mich. The expense involved is about \$50 each.

No action was taken concerning this matter.

ORGANIZATION OF ADDITIONAL BATTALION OF CADETS.

(26) A request from Maj. F. D. Webster, Commandant, for authority to organize another Battalion of Cadets.

April 24, 1915.

President E. J. James, University of Illinois.

SIR: I desire to make the following recommendations to be placed before the Board of Trustees at its next meeting:

1. That I be authorized to make another Battalion in the Corps of Cadets next year, making two complete regiments of twelve companies each.
2. That I be authorized to organize a company of Engineers in addition to the Battery and Signal Company, now a part of the military organization. This can readily be done with the excellent material at hand among the students of the Engineering College who are members of the Corps of Cadets.
3. That I be authorized to organize a Hospital Company or detachment which is necessary to a brigade organization, and will enable us to have proper instruction in first aid, and camp and field sanitation.
4. That for this purpose the following additional scholarships for officers be authorized:

| | |
|------------------------|----|
| Infantry | 17 |
| Engineers | 4 |
| Hospital Company | 3 |
| <hr/> | |
| Total | 24 |

This number will be necessary to officer the organizations recommended.

Very respectfully,

F. D. WEBSTER,

Major of Infantry, Professor of Military Science.

On motion of Mr. Carr, the request of the Commandant was granted, and the necessary appropriation was made.

INVITATION TO AMERICAN CHEMICAL SOCIETY.

(27) A letter from Prof. W. A. Noyes concerning an invitation to the American Chemical Society to meet at the University during the year 1915-16.

April 26, 1915.

President E. J. James, University of Illinois.

DEAR PRESIDENT JAMES: The staff of the Department of Chemistry wish to invite the American Chemical Society to meet here during the spring of 1916, probably at the time of the Easter vacation, and to make this the occasion for the dedication of the addition to the Chemical Laboratory. Such a meeting would probably bring to us from 400 to 500 chemists from outside of the University circle, and would give us an attendance at the dedication exercises which could be secured in no other way. If the invitation is extended, we should hope that the Trustees of the University would feel disposed to appropriate for the occasion an amount similar to that which has been appropriated for the dedication exercises of other buildings of like importance. It seems desirable that the invitation should be sent to the secretary of the society soon and I would respectfully request the Trustees of the University to extend such an invitation at the present time. The question of the appropriation which could be made for the occasion might be taken up later when you can give it more careful consideration.

Very respectfully,

W. A. NOYES.

On motion of Mr. Carr, President James was authorized to extend such an invitation to the American Chemical Society.

FURNISHINGS FOR ADMINISTRATION BUILDING.

(28) A request from Prof. J. M. White, Supervising Architect, for authority to proceed with the purchase of the furnishings for the Administration Building at a total cost, for furniture, light fixtures, shades, window screens, linoleum, et cetera, of not more than \$15,000. The expenditures prior to July 1 can be paid out of the appropriation already made for the building.

On motion of Mr. Carr, Prof. White was authorized to purchase the necessary furnishings for the Administration Building, and the sum of \$15,000 was appropriated therefor.

MR. W. B. CASTENHOLZ APPOINTED COMPTROLLER.

(29) A recommendation that the President of the University be authorized to appoint Mr. W. B. Castenholz to be Instructor in Accounting and Comptroller of the University, at a salary of \$250 per month, until further notice.

Mr. Castenholz took his bachelor's degree at the University of Indiana and the degree of master of arts from the University of Wisconsin in 1903. He has had experience as a teacher in high schools. He was for five years secretary-treasurer of the Chippewa Falls Furniture Company, and in that capacity had complete charge of all accounting, cost work, office details, credits, and collections. He was for half a year public accountant and auditor with Marwick, Mitchell, and Company, and three years with Lybrand, Ross Brothers, and Montgomery at their Chicago office. He was also one and one-half years auditor of the American Milling Company, Peoria, Ill., in complete charge of accounting and cost work, office system, etc. Mr. Castenholz comes with unusually good recommendations from the University of Wisconsin and from the companies with which he has worked.

On motion of Mr. Carr, this recommendation was approved.

PAYMENT OF EXPENSES OF MEMBERS OF FACULTY IN MEDICINE WHO ATTEND COMMENCEMENT IN URBANA.

(30) A request from Dr. D. A. K. Steele, Senior Dean of the College of Medicine, that an appropriation be made for the transportation of those members of the Faculty of the College of Medicine who may attend the Commencement exercises in Urbana on June 16.

On motion of Mr. Carr, the sum of \$250 was appropriated, to make a total of \$900 available to meet the expenses of students and Faculty of the Colleges of Medicine and Dentistry who may attend Commencement in Urbana [see page 192].

USE OF AUDITORIUM BY STATE TEACHERS' ASSOCIATION.

(31) A request from the East Central Illinois Branch of the State Teachers' Association for the use of the Auditorium October 15 and 16, 1915, without fee. This request was granted.

CALL EXTENDED TO PROF. L. D. COFFMAN.

(32) A communication from Prof. W. C. Bagley, Director of the School of Education, stating that Prof. Lotus D. Coffman had received a call to the University of Minnesota at a considerably higher salary than he has at the University of Illinois. Prof. Bagley states that he desires to have his own work in the University diminished and that he would be willing to accept a corresponding diminution in salary, and suggests that an arrangement might be made whereby Dr. Coffman would assume part of the work of the Director of the School of Education, in which case some adjustment in salary might be made, so that we could retain Dr. Coffman's services.

On motion of Mr. Carr, President James was authorized to make such arrangement with Prof. Bagley and Prof. Coffman as he might find advisable.

MEMORIAL TO PROF. FECHÉT.

(33) A request from a committee constituted in 1911 to propose plans and raise subscriptions to establish a memorial to the former Military Commandant, Col. E. G. Fèché. This committee, consisting of Dean T. A. Clark, Prof. N. A. Wells, Serg. F. W. Post, Capt. J. R. Trevett, three officers of the Cadet Corps, and Prof. S. A. Forbes, selected a portrait medallion with a suitable inscription, raised the funds from members of the University and citizens of the community, and contracted with a sculptor, Leonard Crunnel of Chicago, for the medallion. The memorial will take the form of a bronze tablet, 30 by 40 inches, bearing the following inscription:

Edmund Gustave Fèché. Lieutenant Colonel, U. S. A.

Soldier of the Civil and Indian Wars.

Professor of Military Science, University of Illinois, 1900-10.

On motion of Mr. Carr, the Fèché memorial tablet was accepted with thanks, to be placed in the Armory at a place selected by the Supervising Architect, and to be unveiled with appropriate ceremonies during Commencement.

AUTHORITY TO DELEGATE SIGNING OF WARRANTS.

(34) A recommendation that the President of the board, Mr. W. L. Abbott, be authorized to delegate to Mr. L. E. Knorr, Assistant Comptroller, the signing of his name as President to University warrants, such authority to take effect as of March 9, 1915.

On motion of Mr. Carr, this recommendation was approved.

STANDING COMMITTEES, 1915-16.

The Secretary of the board presented for record the following list of the Standing Committees of the board appointed by President Abbott for the year 1915-16:

BUILDINGS AND GROUNDS.

William M. Abbott, Chairman; Mary E. Busey, Robert F. Carr, Laura B. Evans, Robert R. Ward.

FINANCE.

Otis W. Hoit, Chairman; Ellen M. Henrotin, J. K. Hopkins, John R. Trevett, Robert R. Ward.

ENGINEERING.

John R. Trevett, Chairman; Robert F. Carr, William L. Abbott.

AGRICULTURE.

James K. Hopkins, Chairman; Otis W. Hoit, John R. Trevett.

COLLEGE OF MEDICINE AND SCHOOL OF PHARMACY.

Laura B. Evans, Chairman; William L. Abbott, Otis W. Hoit.

STUDENTS' WELFARE.

Ellen M. Henrotin, Chairman; Mary E. Busey, Laura B. Evans, Florence E. Watson.

INSTRUCTION.

Francis G. Blair, Chairman; Robert R. Ward, Florence E. Watson.

LIBRARY.

Mary E. Busey, Chairman; Ellen M. Henrotin, Florence E. Watson.

GRADUATE SCHOLARS AND FELLOWS, 1915-16.

The Secretary presented also for record the following list of scholars and fellows in the Graduate School appointed by the President and Vice President of the University for the academic year 1915-16:

| | | |
|------------------|------------------------------------|----------|
| Agronomy | William A. Albrecht, fellowship | \$350 00 |
| Animal Husbandry | W. G. Kammlade, scholarship | 250 00 |
| | Julius E. Nordby, scholarship | 250 00 |
| | D. W. Williams, scholarship | 250 00 |
| Bacteriology | L. V. Burton, traveling fellowship | 500 00 |
| Botany | John A. Elliott, fellowship | 400 00 |
| | Elizabeth H. Fleeson, scholarship | 250 00 |
| | Ernest M. R. Lamkey, fellowship | 350 00 |
| | Walter S. Reeves, scholarship | 250 00 |
| Chemistry | Theodore R. Ball, fellowship | 400 00 |
| | St. Elmo Brady, fellowship | 400 00 |
| | E. M. A. Chandler, fellowship | 300 00 |
| | Edgar W. Engle, fellowship | 400 00 |
| | Carl S. Marvel, scholarship | 250 00 |
| | Clarence Scholl, fellowship | 400 00 |
| Classics | Margaret Olmsted, scholarship | 250 00 |
| | Mary L. Trowbridge, scholarship | 250 00 |
| Economics | Fred E. Clark, fellowship | 400 00 |
| | Clare E. Griffin, fellowship | 350 00 |
| | Burley F. Lamb, fellowship | 400 00 |
| | Kathryn Maddock, scholarship | 250 00 |
| | Charles J. Stowell, fellowship | 350 00 |
| Education | Joseph H. Johnston, fellowship | 350 00 |
| | Theodore S. Henry, stipendary | 100 00 |
| Engineering | A. J. A. Anderson, fellowship | 350 00 |
| | Roland E. Hart, scholarship | 250 00 |
| | Charles Jablow, scholarship | 250 00 |
| | Robert C. Matthews, scholarship | 250 00 |
| | Harold M. Westergaard, fellowship | 500 00 |
| English | Delmar G. Cooke, fellowship | 350 00 |
| | Levette J. Davidson, scholarship | 250 00 |
| | Elizabeth G. Fuller, scholarship | 250 00 |
| | Effie Morgan, scholarship | 250 00 |
| | Edith I. Sendenburgh, scholarship | 250 00 |
| | Merle A. Sweney, scholarship | 250 00 |
| | Winifred Vickrey, scholarship | 250 00 |

| | | |
|-------------------|---------------------------------|----------|
| Entomology | Philip Garman, fellowship | \$400 00 |
| | J. Lionel King, scholarship | 250 00 |
| | Edwin K. Parker, scholarship | 250 00 |
| | William A. Peterson, fellowship | 400 00 |
| | L. B. Ripley, scholarship | 250 00 |
| German | Daniel F. Pasmore, fellowship | 400 00 |
| | Ralf T. Runge, fellowship | 350 00 |
| | Olive Harris, scholarship | 250 00 |
| History | William R. Bigger, scholarship | 250 00 |
| | Jacob A. Hofto, fellowship | 350 00 |
| | Walter W. Jennings, scholarship | 250 00 |
| | Franklin C. Palm, fellowship | 300 00 |
| | Robert R. Russell, fellowship | 300 00 |
| | Wayne E. Stevens, fellowship | 450 00 |
| Horticulture | Newton K. Partridge, fellowship | 350 00 |
| Household Science | Bernice Wait, scholarship | 250 00 |
| Mathematics | Ismar Baruch, scholarship | 250 00 |
| | William H. Cullum, scholarship | 250 00 |
| | Clarence M. Hebbert, fellowship | 350 00 |
| | Temple R. Hollcroft, fellowship | 350 00 |
| | Forrest H. Murray, scholarship | 250 00 |
| | Merlin G. Smith, scholarship | 250 00 |
| | Harriet Scofield, scholarship | 250 00 |
| Philosophy | Harry Amsterdam, scholarship | 250 00 |
| | Ethel E. Sabin, fellowship | 450 00 |
| Physics | Harry T. Booth, scholarship | 250 00 |
| | Sylvan J. Crooker, fellowship | 350 00 |
| | E. Frances Seiler, scholarship | 250 00 |
| Political Science | Nels H. Debel, fellowship | 400 00 |
| | Frederic H. Guild, fellowship | 450 00 |
| | Ernest J. Smith, scholarship | 250 00 |
| Psychology | Laura M. Chassell, fellowship | 350 00 |
| | Helen Clark, fellowship | 400 00 |
| Romance Languages | Otho W. Allen, scholarship | 250 00 |
| Zoology | Arthur R. Cooper, fellowship | 500 00 |
| | Lillian D. Dole, scholarship | 250 00 |
| | Ruth Higley, fellowship | 300 00 |
| | Minna E. Jewell, fellowship | 350 00 |
| | Morris J. Kernall, fellowship | 400 00 |
| | Ralph H. Linkins, fellowship | 400 00 |
| | Horace W. Stunkard, fellowship | 400 00 |

RESEARCH FELLOWSHIPS IN THE ENGINEERING EXPERIMENT STATION.

| |
|-----------------------------------------------------------------------------------------|
| William A. Manuel—Research fellowship (September 1, 1915-June 30, 1917), \$500 a year. |
| Benito R. Ordonez—Research fellowship (September 1, 1915-June 30, 1917), \$500 a year. |
| Wendell H. Palmer—Research fellowship (September 1, 1915-June 30, 1917), \$500 a year. |
| Richard L. Templin—Research fellowship (September 1, 1915-June 30, 1917), \$500 a year. |
| Camillo Weiss—Research fellowship (September 1, 1915-June 30, 1917), \$500 a year. |

SUMMER SESSION APPOINTMENTS.

The Secretary presented also for record the list of the instructional staff for the Summer Session of 1915:

| Department and name. | Salary. | |
|---------------------------------------------|----------|------------|
| Agriculture. | | |
| Smith, Louie H., Professor (half-time) | \$250 00 | |
| Jamison, Albert W., Associate (half-time) | 125 00 | |
| Barto, Daniel O., Associate | 250 00 | |
| Bole, Simeon J., Associate (half-time) | 125 00 | |
| Smith, William H., Instructor | 225 00 | |
| Eckblaw, K. J. T., Instructor (half-time) | 125 00 | |
| Crandall, William T., Associate (half-time) | 125 00 | |
| | | \$1,225 00 |
| Art and Design. | | |
| Hill, Mary | \$225 00 | |
| | | 225 00 |
| Botany. | | |
| Hottes, Charles F., Professor | \$500 00 | |
| Lamkey, Ernest M. R., Assistant | 100 00 | |
| | | 600 00 |
| Chemistry. | | |
| Balke, Clarence W., Professor | \$500 00 | |
| Derick, Clarence G., Assistant Professor | 300 00 | |
| Weber, Henry C. P., Assistant Professor | 300 00 | |
| Beal, George D., Associate | 250 00 | |
| Hopkins, B. Smith, Associate | 250 00 | |
| MacArthur, Charles G., Instructor | 225 00 | |
| Sears, George W., Instructor | 225 00 | |
| Kamm, Oliver, Assistant | 200 00 | |
| | | 2,250 00 |

| Department and name. | Salary. | |
|----------------------------------------------------------------------------------------------------|----------|-----------|
| Drawing, General Engineering. | | |
| Crane, Rufus, Instructor..... | \$225 00 | |
| | | \$ 225 00 |
| Economics. | | |
| Bogart, Ernest L., Professor (half-time)..... | \$250 00 | |
| Thompson, Charles M., Associate..... | 300 00 | |
| McJohnston, Harrison, Instructor..... | 225 00 | |
| Scovill, Hiram T., Instructor..... | 225 00 | |
| | | 1,000 00 |
| Education. | | |
| Bagley, William C., Professor..... | \$400 00 | |
| Coffman, Lotus D., Professor..... | 500 00 | |
| Johnston, Charles H., Professor..... | 500 00 | |
| Hollister, Horace A., Professor..... | 500 00 | |
| Whipple, Guy M., Associate Professor..... | 400 00 | |
| Rugg, Harold O., Instructor..... | 225 00 | |
| Miller, Wilford S., Assistant..... | 125 00 | |
| | | 2,650 00 |
| English. | | |
| Dodge, Daniel K., Professor..... | \$500 00 | |
| Sherman, Stuart P., Professor..... | 500 00 | |
| Jones, Harry S., Assistant Professor..... | 300 00 | |
| Boyer, Clarence V., Associate..... | 250 00 | |
| Woolbert, Charles H., Associate..... | 250 00 | |
| Curl, Mervin J., Instructor..... | 225 00 | |
| | | 2,025 00 |
| Entomology. | | |
| Folsom, Justus W., Assistant Professor..... | \$300 00 | |
| Peterson, William A., Assistant..... | 150 00 | |
| | | 450 00 |
| French and Spanish. | | |
| Carnahan, David H., Associate Professor..... | \$400 00 | |
| Carry, Charles S., Assistant..... | 150 00 | |
| Soto, Rafael A., Assistant..... | 150 00 | |
| | | 700 00 |
| German. | | |
| Held, Felix E., Associate Professor (Miami Univ.)..... | \$400 00 | |
| Poor, Charles M., Instructor..... | 225 00 | |
| Koller, Armin H., Instructor..... | 225 00 | |
| Barto, Philip S., Instructor..... | 225 00 | |
| Zucker, Adolf E., Assistant..... | 200 00 | |
| | | 1,275 00 |
| History. | | |
| Lybyer, Albert H., Associate Professor..... | \$400 00 | |
| Carter, Clarence E., Professor (Miami Univ.)..... | 300 00 | |
| Hormell, C. C., Professor (Bowdoin College)..... | 200 00 | |
| | | 900 00 |
| (See Political Science). | | |
| Household Science. | | |
| Stanton, Margaret B., Instructor..... | \$225 00 | |
| Linder, Grace, Assistant..... | 175 00 | |
| Hope, Leona (Boston)..... | 300 00 | |
| | | 700 00 |
| Latin. | | |
| Oldfather, William A., Associate Professor..... | \$400 00 | |
| Canter, Howard V., Assistant Professor..... | 300 00 | |
| | | 700 00 |
| Manual Training. | | |
| Park, Joseph C., Director Industrial Education (Oswego State Normal School, Oswego, New York)..... | \$400 00 | |
| Haas, Lewis J., Art Metal Work (Landsown, Maryland)..... | 250 00 | |
| Duncan, James M., Assistant..... | 150 00 | |
| | | 800 00 |
| Mathematics. | | |
| Shaw, James B., Assistant Professor..... | \$300 00 | |
| Wahlin, Gustaf E., Associate..... | 250 00 | |
| Kempner, Aubrey J., Instructor..... | 225 00 | |
| Zels, Henry C., Assistant..... | 200 00 | |
| Wilson, William H., Assistant..... | 200 00 | |
| | | 1,175 00 |
| Mechanics, Theoretical and Applied. | | |
| Seeley, Fred B., Instructor..... | \$225 00 | |
| Ensign, Newton E., Instructor..... | 225 00 | |
| Vallance, Alex., Instructor..... | 225 00 | |
| | | 675 00 |
| Music. | | |
| Smith, Constance B., Assistant Professor..... | \$300 00 | |
| Swan, Grace, Assistant..... | 150 00 | |
| | | 450 00 |

| Department and name. | Salary. | |
|------------------------------------------------------------|------------|-------------|
| Physical Training for Men (For six weeks' service). | | |
| Huff, George A. | \$375 00 | |
| Zuppke, Robert Carl | 225 00 | |
| Jones, Ralph R. | 225 00 | |
| Gill, Harry Lovering | 225 00 | |
| Unassigned | 150 00 | |
| | \$1,200 00 | |
| Physical Training for Women. | | |
| Moulton, Gertrude E. | \$225 00 | |
| | | 225 00 |
| Physics. | | |
| Knipp, Charles T., Assistant Professor. | \$300 00 | |
| Kunz, Jacob, Assistant Professor. | 300 00 | |
| Jones, Lloyd T., Instructor. | 225 00 | |
| Randolph, Oscar A., Assistant. | 200 00 | |
| Nathanson, Jonas B., Assistant. | 175 00 | |
| Bayley, Paul L., Assistant. | 150 00 | |
| | 1,350 00 | |
| Political Science. | | |
| Hormell, O. C., Professor (Bowdoin College) | \$200 00 | |
| (See History). | | |
| Story, Russell M., Instructor. | 300 00 | |
| | | 500 00 |
| Sociology. | | |
| Hayes, Edward C., Professor. | \$500 00 | |
| | | 500 00 |
| Zoology. | | |
| Galloway Thomas W., Professor (Millikin Univ.) | \$400 00 | |
| Henderson, William F. | 150 00 | |
| | 550 00 | |
| Total | | \$22,350 00 |
| Library Science (Six weeks' course). | | |
| Reece, Ernest J., Instructor. | \$200 00 | |
| Bond, Ethel | 200 00 | |
| Williams, Margaret, Assistant and Reviser. | 85 00 | |
| Cloud, Eva, Instructor (one week only) | 45 00 | |
| MacCaughey, Vaughan, Lecturer (one lecture) | 15 00 | |
| | | 545 00 |

THE REGISTRAR'S REPORT OF FEES PAYABLE FIRST SEMESTER, 1914-15.

The Secretary of the board presented also for record the report of fees payable during the first semester of the academic year 1914-15, as compiled by the Registrar, Mr. C. M. McConn:

| | Gross. | Refund. | Net total. |
|---------------------------------|-------------|------------|-------------|
| Matriculation Fees— | | | |
| 1397 @ \$10 | \$13,970 00 | | |
| Refund 102 @ \$10 | | \$1,020 00 | \$12,950 00 |
| Total, matriculation fees. | \$13,970 00 | \$1,020 00 | \$12,950 00 |
| Incidental Fees— | | | |
| 3567 @ \$12 | 42,804 00 | | |
| 7 @ \$6 (half) | 42 00 | | |
| Refund 161 @ \$12 | | 1,932 00 | |
| Refund 42 @ \$6 (half) | | 252 00 | 40,662 00 |
| Total, incidental fees. | \$42,846 00 | \$2,184 00 | \$40,662 00 |
| Tuition Fees— | | | |
| 652 @ \$7.50 | 4,890 00 | | |
| 3 @ \$3.75 (half) | 11 25 | | |
| Refund 216 @ \$7.50 | | 1,620 00 | |
| Refund 17 @ \$3.75 (half) | | 63 75 | |
| 104 @ \$25 (Law) | 2,600 00 | | |
| 3 @ \$12.50 (half) | 37 50 | | |
| Refund 1 @ \$12.50 (half) | | 12 50 | |
| 4 @ \$5 (courses, Law) | 20 00 | | |
| Total, tuition fees. | \$7,558 75 | \$1,696 25 | \$5,862 50 |
| Total, general fees. | \$64,374 75 | \$4,900 25 | \$59,474 50 |
| Music Fees— | | | |
| Refund 1 @ \$6.50 | | 6 50 | |
| 69 @ \$8.50 | 586 50 | | |
| 3 @ \$9 | 27 00 | | |
| Refund 1 @ \$4.50 (half) | | 4 50 | |
| 5 @ \$11 | 55 00 | | |
| 4 @ \$15 | 60 00 | | |
| 6 @ \$19.50 | 117 00 | | |
| Refund 1 @ \$9.75 (half) | | 9 75 | |
| 1 @ \$25 | 25 00 | | |
| Total, music fees. | \$ 870 50 | \$ 20 75 | \$ 849 75 |

| | Gross. | Refund. | Net total. |
|-----------------------------------------|-------------|------------|-------------|
| Laboratory Fees— | | | |
| Architecture | \$ 372 00 | \$ 11 00 | \$ 361 00 |
| Botany | 590 50 | 11 25 | 579 25 |
| Ceramics | 77 50 | ..... | 77 50 |
| Chemistry | 11,976 00 | 734 50 | 11,241 50 |
| Civil Engineering | 421 00 | 7 50 | 413 50 |
| Electrical Engineering | 555 00 | 10 00 | 545 00 |
| Entomology | 202 50 | 11 25 | 191 25 |
| General Engineering Drawing | 81 00 | 5 50 | 75 50 |
| Geology | 249 00 | 25 25 | 223 75 |
| Household Science | 497 00 | 19 50 | 477 50 |
| Mechanical Engineering | 189 00 | 1 50 | 187 50 |
| Physics | 1,026 00 | 34 00 | 992 00 |
| Physiology | 262 50 | 85 75 | 176 75 |
| Psychology | 20 00 | 6 00 | 14 00 |
| Theoretical and Applied Mechanics | 601 00 | 20 00 | 581 00 |
| Zoology | 376 50 | 43 25 | 333 25 |
| Bacteriology | 685 00 | ..... | 685 00 |
| M. & S. Engineering | 62 00 | 1 00 | 61 00 |
| Mining Engineering | 14 00 | ..... | 14 00 |
| Total, laboratory fees | \$18,257 50 | \$1,027 25 | \$17,230 25 |
| Listeners' Fees— | | | |
| 7 @ \$7.50 | 52 50 | ..... | 52 50 |
| Special Examination Fees— | | | |
| 148 @ \$5 | 740 00 | ..... | 740 00 |
| Late Registration Fees— | | | |
| 112 @ \$1 | 112 00 | ..... | ..... |
| Refund 3 @ \$1 ..... | ..... | 3 00 | 109 00 |
| Change Fees— | | | |
| 396 @ \$1 | 396 00 | ..... | ..... |
| Refund 4 @ \$1 ..... | ..... | 4 00 | 392 00 |
| Diploma Fees— | | | |
| 1 @ \$2 | 2 00 | ..... | 2 00 |
| Total, special fees | \$1,302 50 | \$7 00 | \$1,295 50 |
| Total fees | \$84,805 25 | \$5,955 25 | \$78,850 00 |

COMPTROLLER'S REPORT.

The Secretary presented also for record the report of Mr. L. E. Knorr, Acting Comptroller, for the quarter ending March 31, 1915:

April 19, 1915.

Hon. W. L. Abbott, President Board of Trustees, University of Illinois.

DEAR SIR: I have the honor to hand you herewith a report of the accounts of the business office as to the close of the quarter ending March 31, 1915.

Under separate cover, as a part of the report, are submitted lists of warrants drawn against the University Treasurer and lists of vouchers certified to the State Auditor.

Yours very truly,

L. E. KNORR, Acting Comptroller.

SCHEDULE 1.

SUMMARY OF RECEIPTS AND DISBURSEMENTS AS AT MAR. 31, 1915.

| | Balance. | Cash receipts. Schedule 2. | State revenue. | Total. |
|------------------------------------------------------|-------------|-------------------------------|----------------|----------------|
| University Treasurer— | | | | |
| General | \$71,783 11 | \$417,348 95 | ..... | \$ 489,132 06 |
| United States Agricultural Experiment Station | 274 83 | 22,677 38 | ..... | 22,952 21 |
| Trusts | 3,451 31 | 33,385 35 | ..... | 36,836 66 |
| Petty cash— | | | | |
| Assistant Comptroller | 5,000 00 | ..... | ..... | 5,000 00 |
| Secretary, College of Medicine | 300 00 | ..... | ..... | 300 00 |
| Actuary, School of Pharmacy | 250 00 | ..... | ..... | 250 00 |
| Vice Director, Agricultural Experiment Station | 600 00 | ..... | ..... | 600 00 |
| State Auditor— | | | | |
| Operation, maintenance and equipment ..... | ..... | ..... | \$1,600,000 00 | 1,600,000 00 |
| Buildings, land and equipment ..... | ..... | ..... | 650,000 00 | 650,000 00 |
| Water survey and investigation | 2,310 56 | ..... | 21,500 00 | 23,810 56 |
| Mechanics' and Miners' Institutes | 5,473 58 | ..... | 15,000 00 | 20,473 58 |
| Total | \$89,443 39 | \$473,411 68 | \$2,286,500 00 | \$2,849,355 07 |

SCHEDULE 1—Concluded.

| | Disbursements, Schedule 3. | Balances. | |
|------------------------------------------------------|-------------------------------|--------------|--------------|
| | | Items. | Totals. |
| University Treasurer— | | | |
| General | \$ 234,490 91 | \$254,641 15 | |
| United States Agricultural Experiment Station | 19,883 21 | 3,069 00 | |
| Trusts | 25,727 81 | 11,108 85 | |
| | | | \$268,819 00 |
| Petty cash— | | | |
| Assistant Comptroller | | \$5,000 00 | |
| Secretary, College of Medicine | | 300 00 | |
| Actuary, School of Pharmacy | | 250 00 | |
| Vice Director, Agricultural Experiment Station | | 600 00 | |
| | | | 6,150 00 |
| State Auditor— | | | |
| Operation, maintenance and equipment | 1,316,177 93 | \$283,822 07 | |
| Buildings, land and equipment | 389,284 63 | 260,715 37 | |
| Water survey and investigation | 17,746 58 | 6,063 98 | |
| Mechanics' and Miners' Institutes | 14,235 57 | 6,238 01 | |
| | | | 556,839 43 |
| Total | \$2,017,546 64 | | \$831,808 43 |

SCHEDULE 2.

CASH RECEIPTS, MARCH, 1915.

| GENERAL FUND. | | Total receipts. |
|---------------------------------------------------------------|-----------|-----------------|
| Agricultural College and Experiment Station— | | |
| Agricultural extension | \$ 65 47 | |
| Press service | 297 95 | |
| Agronomy College— | | |
| Crop production | 278 39 | |
| Farm mechanics | 82 40 | |
| Soil fertility | 382 35 | |
| Soil physics | 43 75 | |
| Agronomy Experiment Station—fields— | | |
| Agronomy Experiment Station fields—soils | 5,111 43 | |
| Soil analysis | 60 | |
| Soil survey | 1 00 | |
| Agronomy Experiment Station—crops— | | |
| Crop Production Station | 1,875 78 | |
| Animal Husbandry College— | | |
| Animal Husbandry Administration | 34 58 | |
| Animal Nutrition | 7 20 | |
| Beef cattle | 788 94 | |
| Animal Husbandry education | 4 00 | |
| General and farming | 499 04 | |
| Horses | 295 78 | |
| Poultry | 786 75 | |
| Sheep | 425 38 | |
| Swine | 1,810 06 | |
| Animal Husbandry Experiment Station— | | |
| Animal Husbandry Station—administration | 202 40 | |
| Beef Cattle Station | 8,473 42 | |
| General and Farming Station | 480 81 | |
| Live stock specimens | 1,200 00 | |
| Horses Station | 765 97 | |
| Sheep Station | 659 11 | |
| Swine Station | 1,627 10 | |
| Animal Husbandry Station—bulletins and publica- tion | 8 95 | |
| Cafeteria | 9,407 84 | |
| Dairy Husbandry College— | | |
| Creamery | 24,546 61 | |
| Dairy bacteriology | 12,159 51 | |
| Pure bred herd | 814 72 | |
| Dairy Experiment Station— | | |
| Official Testing Station | 4,648 35 | |
| Dairy Experiment Herd Station | 812 55 | |
| Dairy Farm Station | 78 14 | |
| Dairy Economics Station | 63 00 | |
| Testing Association Station | 579 50 | |
| Dairy Technology Station | 22 50 | |
| Horticulture College— | | |
| Landscape extension | 162 53 | |
| Pomology | 232 86 | |

SCHEDULE 2—Continued.

| | | Total receipts. |
|--------------------------------------------------------|------------|-----------------|
| Agricultural College and Experiment Station—Concluded— | | |
| Horticulture College—Concluded. | | |
| Floriculture | \$184 46 | |
| Olericulture | 387 86 | |
| Olney Farm | 264 27 | |
| Urbana Farm | 486 06 | |
| Horticulture—general and farming | 124 06 | |
| Horticulture Experiment Station— | | |
| Pomology Station | 136 98 | |
| Horticulture Plant Breeding Station | 26 35 | |
| Olericulture Station | 17 34 | |
| Household Science | 139 74 | |
| | | \$ 81,503 84 |
| Engineering College— | | |
| Administration | \$ 33 19 | |
| Ceramics | 26 90 | |
| Civil Engineering | 216 70 | |
| Engineering Experiment Station | 297 49 | |
| Electrical Engineering | 81 39 | |
| Mechanical Engineering | 13 74 | |
| Mining Engineering | 4 92 | |
| Miners' and Mechanics' Institutes | 45 00 | |
| Theoretical and Applied Mechanics | 1,423 87 | |
| | | 2,143 20 |
| College of Liberal Arts and Sciences— | | |
| Botany | \$ 15 00 | |
| Chemistry | 91 43 | |
| Chemical Laboratory addition | 2 57 | |
| Classical Museum | 181 33 | |
| Education | 16 34 | |
| Illinois historical survey | 72 44 | |
| Psychology | 12 82 | |
| Zoology | 3 01 | |
| | | 394 94 |
| College of Dentistry— | | |
| Totals | | 12,540 30 |
| College of Medicine— | | |
| Totals | | 41,999 30 |
| School of Music— | | |
| Totals | | 155 75 |
| Physical Plant— | | |
| Campus lighting | \$ 66 25 | |
| Grounds | 12 25 | |
| Heating and lighting | 865 36 | |
| Labor ¹ | 2,926 87 | |
| Physical plant—general ² | 1,776 78 | |
| Physical plant—stores | 4,842 96 | |
| Rents— | | |
| Armory | 150 00 | |
| Auditorium | 150 00 | |
| Houses | 933 50 | |
| Morrow Hall | 27 50 | |
| Woman's Building | 10 21 | |
| Sale of houses | 835 00 | |
| Sale of city lots | 3,500 00 | |
| Telephone exchange | 4 75 | |
| | | 16,101 43 |
| Miscellaneous— | | |
| Accountancy | \$ 57 50 | |
| <i>Alumni Record</i> | 27 00 | |
| Blue printing | 466 62 | |
| Business office | 12 35 | |
| Directory | 96 75 | |
| Emergency Hospital | 282 27 | |
| Fee collections— | | |
| General and laboratory ³ | 151,888 50 | |
| Lockers—Men's Gym | 3,383 00 | |
| Lockers—Women's Gym | 414 50 | |
| Lockers—shop or laboratory | 217 50 | |
| Freshmen Advisors | 25 00 | |
| Graduate School Traveling Fellow | 150 00 | |
| Gregory Memorial | 15 06 | |
| Interest on endowment fund | 32,422 14 | |
| Interest on land contracts | 39 90 | |
| <i>Journal of English and Germanic Philology</i> | 511 23 | |
| Library salaries | 8 00 | |
| Library | 115 13 | |
| Library stacks additions | 120 82 | |
| Lincoln Hall improvements | 81 | |
| Morrill Fund | 25,000 00 | |
| Military Department | 378 98 | |
| Nelson Fund | 25,000 00 | |

SCHEDULE 2—Concluded.

| | | Total receipts. |
|-----------------------------------------------------|--------------|-----------------|
| Miscellaneous—Concluded. | | |
| Orchestral concerts | \$4,034 25 | |
| Office supply stores | 263 70 | |
| Physical Training—men | 2 24 | |
| Postage stores | 125 00 | |
| President's office | 1 25 | |
| Printograph | 57 33 | |
| Salary refund | 77 50 | |
| Summer Session, 1914 | 85 50 | |
| Student Associations | 3 75 | |
| University studies | 59 05 | |
| Water survey salaries | 300 00 | |
| <i>Weekly Calendar</i> | 1 00 | |
| Water survey | 177 15 | |
| | <hr/> | \$245,820 78 |
| School of Pharmacy— | | |
| Totals | | 16,689 41 |
| General fund— | | |
| Totals—general fund | | 417,348 95 |
| Trust funds— | | |
| See Schedule 301 ⁴ | . | 33,385 35 |
| United States Agricultural Experiment Station— | | |
| Adams Fund | \$11,250 00 | |
| Adams Fund receipts | 177 38 | |
| Hatch Fund | 11,250 00 | |
| | <hr/> | 22,677 38 |
| | | <hr/> <hr/> |
| SUMMARY. | | |
| General University | \$417,348 95 | |
| Trust funds | 33,385 35 | |
| United States Agricultural Experiment Station | 22,677 38 | |
| | <hr/> | \$473,411 68 |

¹ \$15.10 transferred from physical plant general.² \$15.10 transferred to labor.³ \$32.40 transferred to trust funds.⁴ \$32.40 transferred from general fund.

SCHEDULE 3.

SUMMARY OF APPROPRIATIONS AS AT MAR. 31, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Job orders outstanding. | Library orders outstanding. | Contracts outstanding. | Salaries assigned. | Total charges. | Free balance. |
|--------------------------------------------------|-----------------------------|---------------------|-------------------|---------------------------------|-------------------------|-----------------------------|------------------------|--------------------|----------------|---------------|
| Land, buildings and equipment..... | \$385,990 54 | \$230,341 21 | \$ 35,615 43 | \$ 1,718 63 | \$8,675 50 | \$ 53 30 | \$101,438 99 | ..... | \$377,843 06 | \$ 8,087 48 |
| Physical plant..... | 282,150 51 | 111,656 65 | 106,866 88 | 7,966 52 | 669 00 | ..... | 540 54 | \$ 5,829 93 | 233,529 52 | 48,620 99 |
| Administration and general expenses..... | 328,449 47 | 189,435 02 | 6,938 63 | 2,553 97 | 1,222 00 | 8,080 00 | 1,200 00 | 34,194 17 | 243,623 79 | 84,825 68 |
| College of Liberal Arts and Science..... | 453,701 92 | 326,659 93 | 6,917 68 | 3,912 82 | 1,432 10 | 37 50 | ..... | 99,166 63 | 438,126 66 | 15,575 26 |
| Agricultural College and Experiment Station..... | 678,359 99 | 435,402 53 | 33,957 75 | 10,356 89 | 7,311 50 | 50 97 | ..... | 67,043 95 | 554,123 59 | 124,236 40 |
| Engineering College and Experiment Station..... | 314,803 66 | 212,347 67 | 5,932 91 | 4,689 91 | 411 00 | 167 22 | ..... | 63,116 91 | 286,665 62 | 28,138 04 |
| Graduate School..... | 51,406 40 | 30,246 83 | 183 00 | 2,800 69 | ..... | 825 95 | ..... | 8,760 00 | 42,816 47 | 6,589 93 |
| College of Medicine and Dentistry..... | 184,032 86 | 115,227 35 | 4,965 46 | 4,568 76 | ..... | ..... | 8,682 89 | 31,129 37 | 164,573 83 | 19,459 03 |
| Other schools and departments..... | 385,910 19 | 340,501 54 | 1,495 67 | 526 32 | 56 00 | 2,701 31 | 1,000 00 | 29,434 65 | 357,715 49 | 10,194 70 |
| Trust funds..... | 36,836 66 | 25,727 31 | ..... | ..... | ..... | ..... | ..... | ..... | 25,727 81 | 11,108 85 |
| Total..... | \$3,101,582 20 | \$2,017,546 64 | \$202,873 41 | \$39,094 51 | \$19,777 10 | \$11,916 25 | \$112,862 42 | \$338,675 61 | \$2,742,745 94 | \$358,836 26 |

SCHEDULE 31.

STATEMENT OF APPROPRIATIONS FOR LAND, BUILDINGS AND EQUIPMENT AS AT MAR. 31, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Job orders outstanding. | Library orders outstanding. | Contracts. | Total. | Free balance. |
|------------------------------------------|-----------------------------|---------------------|-------------------|---------------------------------|-------------------------|-----------------------------|------------|--------------|---------------|
| Land and land improvements— | | | | | | | | | |
| Land..... | \$ 21,500 00 | \$21,454 02 | \$ 7 00 | ..... | ..... | ..... | ..... | \$ 21,461 02 | \$ 38 98 |
| Campus lighting..... | 2,766 25 | 2,100 47 | 538 25 | ..... | ..... | ..... | ..... | 2,638 72 | 127 53 |
| Pavements and walks..... | 3,000 00 | 1,352 84 | 144 16 | ..... | ..... | \$ 30 00 | ..... | 1,527 00 | 1,473 00 |
| Buildings— | | | | | | | | | |
| Armory (New)..... | 67,000 00 | 53,114 81 | 12,787 34 | \$1,041 20 | 18 00 | ..... | ..... | 66,961 35 | 38 65 |
| Armory (Old)..... | 2,500 00 | 464 06 | 1,897 27 | ..... | ..... | ..... | ..... | 2,361 33 | 138 67 |
| Auditorium..... | 10,300 00 | 4,771 62 | 5,499 89 | ..... | ..... | ..... | ..... | 10,275 51 | 24 49 |
| Administration Building..... | 200,002 57 | 54,319 15 | 180 85 | 236 70 | 2 50 | \$101,027 45* | ..... | 200,002 57 | ..... |
| Chemistry Building..... | | 54,460 95 | 924 97 | 340 00 | 8,510 00 | | | | |
| Botanical Laboratory and Greenhouse..... | 22,847 25 | 15,248 40 | 7,063 67 | ..... | 105 00 | ..... | ..... | 22,447 07 | 400 18 |
| Commerce Building (1912-1913)..... | 1,600 04 | 890 62 | ..... | 75 90 | ..... | \$53 30 | ..... | 1,019 82 | 580 22 |
| Law Building (1912-1913)..... | 16 24 | 7 00 | ..... | ..... | ..... | ..... | ..... | 7 00 | 9 24 |

| | | | | | | | | | |
|------------------------------|--------------|--------------|-------------|------------|------------|---------|--------------|--------------|------------|
| Library stacks addition..... | 22,671 44 | 21,082 21 | 1,102 42 | ..... | 6 00 | ..... | 411 54 | 22,602 17 | 89 27 |
| Lincoln Hall..... | 890 55 | 69 03 | 820 66 | ..... | ..... | ..... | ..... | 889 74 | 81 |
| Observatory..... | 2,461 20 | 1,721 77 | 739 43 | ..... | ..... | ..... | ..... | 2,461 20 | ..... |
| Storehouse..... | 2,100 00 | 1 96 | 1,930 92 | ..... | ..... | ..... | ..... | 1,932 88 | 167 12 |
| Zoology Vivarium..... | 2,000 00 | 1,058 85 | 991 21 | ..... | ..... | ..... | ..... | 2,050 06 | † 50 06 |
| Building projects..... | 4,000 00 | 1,790 06 | 68 27 | ..... | ..... | ..... | ..... | 1,858 33 | 2,141 67 |
| General equipment— | | | | | | | | | |
| Furniture and fixtures..... | 4,000 00 | 163 60 | 889 12 | 24 83 | ..... | ..... | ..... | 1,077 55 | 2,922 45 |
| Pipe organ..... | 16,275 00 | 16,269 74 | ..... | ..... | ..... | ..... | ..... | 16,269 74 | 5 26 |
| Total..... | \$385,930 54 | \$230,341 21 | \$35,615 43 | \$1,718 63 | \$8,675 50 | \$53 30 | \$101,438 99 | \$377,843 06 | \$8,087 48 |

* Amount payable before June 30, 1915. Total contracts outstanding, Administration Building, \$75,916.47; Chemistry Building, \$204,339.76.
 † Overdrafts.

SCHEDULE 32.

STATEMENT OF APPROPRIATIONS FOR PHYSICAL PLANT AS AT MAR. 31, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Job orders outstanding. | Contracts. | Salaries. | Total. | Free balance. |
|-----------------------------------|-----------------------------|---------------------|-------------------|---------------------------------|-------------------------|------------|-------------|--------------|---------------|
| Extension— | | | | | | | | | |
| Salaries..... | \$ 3,277 50 | ..... | ..... | ..... | ..... | ..... | \$*3,277 50 | \$ 3,277 50 | ..... |
| Fire protection equipment..... | 400 00 | \$ 284 48 | ..... | ..... | ..... | ..... | ..... | 284 48 | \$ 115 52 |
| Heating and lighting plant..... | 50,000 00 | 40,128 49 | \$ 6,667 72 | \$ 36 25 | \$ 80 00 | \$540 54 | ..... | 47,453 00 | 2,547 00 |
| Telephone extension..... | 1,200 00 | 577 76 | 212 65 | ..... | ..... | ..... | ..... | 790 41 | 409 59 |
| Tunnel extension..... | 8,000 00 | 7,400 00 | 333 12 | ..... | ..... | ..... | ..... | 7,733 12 | 266 88 |
| Light and water extension..... | 20,000 00 | 3,338 07 | 15,439 61 | ..... | ..... | ..... | ..... | 18,777 68 | 1,222 32 |
| Auto truck..... | 450 00 | ..... | ..... | ..... | ..... | ..... | ..... | 450 00 | ..... |
| Operation and maintenance— | | | | | | | | | |
| Salaries..... | 15,741 53 | 7,334 79 | ..... | ..... | ..... | ..... | 2,552 43 | 9,887 22 | 1,862 55 |
| Extra assistance..... | 2,203 50 | 3,991 76 | ..... | ..... | ..... | ..... | ..... | 3,991 76 | ..... |
| Office expense and equipment..... | 75,584 65 | 995 47 | 592 53 | 36 25 | 29 00 | ..... | ..... | 1,653 25 | 550 25 |
| Heating and lighting..... | 42,188 58 | 33,914 65 | 20,771 34 | 7,479 92 | 458 00 | ..... | ..... | 62,623 91 | 12,960 74 |
| Buildings operation..... | 30,000 00 | 9,640 19 | 25,977 84 | ..... | ..... | ..... | ..... | 35,618 03 | 6,570 55 |
| Buildings maintenance..... | 10,000 00 | 15 85 | 17,817 49 | ..... | 98 00 | ..... | ..... | 17,931 34 | 12,068 66 |
| Grounds..... | 3,600 00 | 1,933 52 | 5,884 13 | 49 10 | ..... | ..... | ..... | 7,866 75 | 2,133 25 |
| Fire protection..... | 1,500 00 | 283 33 | 2,232 86 | ..... | ..... | ..... | ..... | 2,516 19 | 1,083 81 |
| Water Station..... | 3,004 75 | 73 31 | 816 21 | 365 00 | ..... | ..... | ..... | 1,254 52 | 245 48 |
| Telephone exchange..... | 15,000 00 | 916 23 | 1,071 02 | ..... | ..... | ..... | ..... | 1,987 25 | 1,017 50 |
| General operation..... | ..... | 378 75 | 9,050 36 | ..... | ..... | 4 00 | ..... | 9,433 11 | 5,566 89 |
| Total..... | \$282,150 51 | \$111,656 65 | \$106,866 88 | \$7,966 52 | \$669 00 | \$540 54 | \$5,829 93 | \$233,529 52 | \$48,620 99 |

* To be assigned to capital account.

SCHEDULE 33.

STATEMENT OF APPROPRIATIONS FOR ADMINISTRATION AND GENERAL EXPENSE AS AT MAR. 31, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Job orders outstanding. | Library orders outstanding. | Contracts. | Salaries. | Total. | Free balance. |
|--------------------------------------|-----------------------------|---------------------|-------------------|---------------------------------|-------------------------|-----------------------------|------------|-------------|-------------|---------------|
| Administrative offices— | | | | | | | | | | |
| Salaries | \$50,364 42 | \$39,024 51 | | | | | | \$11,339 91 | \$50,364 42 | |
| Board of Trustees..... | 7,600 00 | 3,978 87 | \$ 111 32 | \$ 41 00 | | | | | 4,131 19 | \$ 3,468 81 |
| President's office..... | 4,000 00 | 1,701 45 | 746 77 | 21 50 | | | | | 2,469 72 | 1,530 28 |
| Vice President's office..... | 500 00 | 333 49 | | | | | | | 333 49 | 166 51 |
| Business office..... | 6,512 08 | 3,984 73 | 1,166 14 | 189 50 | \$ 4 00 | | | | 5,344 37 | 1,167 71 |
| Registrar's office..... | 6,302 50 | 4,697 19 | 973 20 | 129 00 | | | | | 5,799 39 | 503 11 |
| Council of Administration..... | 500 00 | 343 05 | | | | | | | 343 05 | 156 95 |
| Legal Council..... | 400 00 | 288 41 | | | | | | | 288 41 | 111 59 |
| Treasurer's office..... | 600 00 | 300 00 | | | | | | | 300 00 | 300 00 |
| University Senate..... | 100 00 | 33 05 | 10 25 | 15 00 | | | | | 58 30 | -41 70 |
| Advisor to Foreign Students..... | 50 00 | | 21 24 | | | | | | 21 24 | 28 76 |
| General departments— | | | | | | | | | | |
| Salaries | 82,093 37 | 59,989 11 | | | | | | 22,104 26 | 82,093 37 | |
| Library additions..... | 65,000 00 | 26,839 93 | 366 54 | | | \$8,080 00 | | | 35,286 47 | 29,713 53 |
| Library..... | 9,506 18 | 7,862 06 | 609 14 | 340 00 | 33 00 | | | | 8,844 20 | 661 98 |
| Dean of Men..... | 5,050 00 | 3,465 28 | 328 68 | | | | | | 3,793 96 | 1,256 04 |
| Dean of Women..... | 400 00 | 351 04 | 62 41 | 8 00 | | | | | 421 45 | *21 45 |
| Physical Training—Men..... | 2,302 24 | 1,051 55 | 306 78 | 77 00 | 51 00 | | | | 1,486 33 | 815 91 |
| Physical Training—Women..... | 500 00 | 325 39 | 106 23 | 3 00 | 10 00 | | | | 444 62 | 55 38 |
| Military..... | 3,026 02 | 2,220 66 | 648 85 | 154 30 | 75 00 | | | | 3,098 81 | *72 79 |
| High School Visitor..... | 1,900 00 | 997 76 | 91 51 | 47 50 | | | | | 1,136 77 | 763 23 |
| High School Conference..... | 1,500 00 | 1,444 47 | 1 60 | | | | | | 1,446 07 | 53 93 |
| High School Oratorical Contest..... | 360 00 | 20 39 | 35 68 | 41 00 | | | | | 97 07 | 263 93 |
| Blue printing and photography..... | 7,332 66 | 5,436 28 | 98 17 | 137 98 | 35 00 | | | 750 00 | 6,457 43 | 875 23 |
| Publications— | | | | | | | | | | |
| General publications..... | 12,000 00 | 6,353 91 | 141 98 | 1,118 25 | | | | | 7,614 14 | 4,385 86 |
| Alumni Quarterly..... | 1,000 00 | 750 00 | | | | | | | 750 00 | 250 00 |
| Directory of Matriculants..... | 2,500 00 | 1,816 85 | 702 38 | | | | | | 2,519 23 | *19 23 |
| Press Bulletin..... | 1,000 00 | 197 25 | | | | | | | 197 25 | 802 75 |
| Students Handbook..... | 300 00 | 300 00 | | | | | | | 300 00 | |
| General expense— | | | | | | | | | | |
| Emergency Hospital..... | | 6 63 | | 28 00 | | | | | 34 63 | *34 63 |
| Gregory Memorial..... | 500 00 | 376 02 | 49 21 | | | | | | 425 23 | 74 77 |
| Lectures..... | 3,000 00 | 817 31 | 2 25 | | 4 00 | | | | 823 56 | 2,176 44 |
| Towel system..... | 1,000 00 | 976 28 | | | | | | | 976 28 | 23 72 |
| Orchestra concerts..... | 5,000 00 | 3,568 58 | 18 47 | 94 00 | 10 00 | | \$1,200 00 | | 4,891 05 | 108 95 |
| Convocations..... | 1,000 00 | 594 84 | 13 27 | | | | | | 608 11 | 391 89 |
| Rebates to students..... | 8,500 00 | 8,729 53 | | | | | | | 8,729 53 | *229 53 |
| Receptions and social functions..... | 250 00 | 44 00 | 321 13 | | | | | | 365 13 | *115 13 |
| Panama Exposition Exhibit..... | 1,500 00 | 129 40 | 5 43 | 2 30 | 1,000 00 | | | | 1,137 13 | 362 87 |

| | | | | | | | | | | |
|----------------------------------|--------------|--------------|------------|------------|------------|------------|------------|-------------|--------------|-------------|
| Incidentals and emergencies..... | 35,000 00 | | | | | | | | | 35,000 00 |
| Smith Farms..... | | 85 75 | | 106 64 | | | | | 192 39 | *192 39 |
| Total, Schedule 3..... | \$328,449 47 | \$189,435 02 | \$6,938 63 | \$2,553 97 | \$1,222 00 | \$8,080 00 | \$1,200 00 | \$34,194 17 | \$243,623 79 | \$84,825 68 |

* Overdraft.

SCHEDULE 34.
STATEMENT OF APPROPRIATIONS FOR COLLEGE OF LIBERAL ARTS AND SCIENCES AS AT MAR. 31, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Job orders. | Library orders outstanding. | Salaries. | Total. | Free balance. |
|-----------------------------------------|-----------------------------|---------------------|-------------------|---------------------------------|-------------|-----------------------------|-------------|--------------|---------------|
| Salaries..... | \$375,595 27 | \$276,628 62 | | | | | \$98,966 65 | \$375,595 27 | ..... |
| Administration..... | 2,101 79 | 1,238 45 | \$ 237 13 | \$ 45 25 | | | | 1,520 83 | \$ 580 96 |
| Art and Design..... | 600 00 | 410 69 | 76 12 | 12 25 | | | | 499 06 | 100 94 |
| Astronomy..... | 700 00 | 737 15 | 48 87 | 70 00 | | | | 855 82 | *155 82 |
| Bacteriology..... | 2,102 77 | 1,463 89 | 191 59 | 201 30 | \$ 33 50 | | | 1,890 28 | 212 49 |
| Botany..... | 6,400 00 | 4,739 04 | 244 22 | 93 10 | 45 50 | | | 5,121 86 | 1,278 14 |
| Ceramics..... | 6,906 26 | 4,544 18 | 572 33 | 715 37 | 266 00 | | | 6,097 88 | 808 38 |
| Ceramics cooperative investigation..... | 1,300 00 | 922 49 | | | | | | 922 49 | 317 51 |
| Chemistry..... | 31,590 94 | 23,118 16 | 3,592 43 | 927 18 | 882 00 | | | 28,519 77 | 3,071 17 |
| Classics..... | 300 00 | 73 83 | 18 10 | 32 20 | | \$37 50 | | 161 63 | 138 37 |
| Education..... | | 1,244 29 | 477 61 | 102 25 | | | | 1,838 15 | |
| Educational survey..... | 3,508 74 | 567 10 | 55 09 | 10 00 | 14 00 | | | 632 19 | 1,088 40 |
| English..... | 2,000 00 | 1,122 75 | 175 91 | 16 00 | 45 50 | | | 1,360 16 | 639 84 |
| Entomology..... | 928 18 | 655 80 | 25 68 | 50 00 | | | | 731 48 | 196 70 |
| Geology..... | 1,600 00 | 725 69 | 93 60 | 373 25 | | | | 1,192 54 | 407 46 |
| German..... | 200 00 | 73 73 | 72 79 | 3 00 | | | | 149 52 | 50 48 |
| History..... | 225 00 | 50 31 | 96 38 | 50 00 | 6 00 | | | 202 69 | 22 31 |
| Mathematics..... | 700 00 | 450 03 | 122 90 | 5 00 | | | | 577 93 | 122 07 |
| Philosophy..... | 100 00 | 28 | 11 86 | | | | | 12 14 | 87 86 |
| Physiology..... | 1,550 00 | 1,072 95 | 109 54 | 26 75 | 2 00 | | | 1,211 24 | 338 76 |
| Political Science..... | 125 00 | 42 75 | 24 76 | | | | | 67 51 | 57 49 |
| Psychology..... | 2,113 75 | 1,442 16 | 105 84 | 78 75 | | | | 1,626 75 | 487 00 |
| Romance Language..... | 150 00 | 47 82 | 36 82 | 5 00 | 17 00 | | | 106 44 | 43 56 |
| Sociology..... | 300 00 | 65 76 | 19 27 | 3 50 | 4 00 | | | 92 53 | 207 47 |
| Zoology..... | 5,018 74 | 3,687 38 | 350 09 | 410 15 | 96 60 | | | 4,524 22 | 494 52 |
| Museums— | | | | | | | | | |
| Classical..... | 2,585 48 | 1,166 37 | 122 16 | 5 00 | | | | 1,293 53 | 1,291 95 |
| European Culture..... | 2,500 00 | 174 06 | 31 40 | 427 52 | 20 00 | | | 652 98 | 1,847 02 |
| Natural History..... | 2,500 00 | 154 20 | 5 59 | 250 00 | | | 199 98 | 609 77 | 1,890 23 |
| Total, Schedule No. 3..... | \$453,701 92 | \$326,659 93 | \$6,917 68 | \$3,912 82 | \$1,432 10 | \$37 50 | \$99,166 63 | \$438,126 66 | \$15,575 26 |

* Overdraft.

SCHEDULE 35.
STATEMENT OF APPROPRIATIONS FOR AGRICULTURAL COLLEGE AND EXPERIMENT STATION AS AT MAR. 31, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Job orders outstanding. | Library orders outstanding. | Salaries. | Total. | Free balance. |
|-------------------------------------|-----------------------------|---------------------|-------------------|---------------------------------|-------------------------|-----------------------------|-------------|--------------|---------------|
| Buildings— | | | | | | | | | |
| Stock Pavilion | \$ 16,409 66 | \$ 116 77 | \$ 413 47 | | | | | \$ 530 24 | \$15,841 36 |
| Horticultural Glass Houses..... | | 30 75 | | | | | | 30 75 | |
| Animal Nutrition Laboratory | | | 5 56 | | | | | 5 56 | |
| Feeding plant..... | | | 1 75 | | | | | 1 75 | |
| Clinic Building..... | 4,925 72 | | | | | | | | 4,925 72 |
| Cold storage..... | 9,000 00 | | | | | | | | 9,000 00 |
| College— | | | | | | | | | |
| Administration..... | 14,297 90 | 10,549 27 | 488 41 | \$ 105 50 | \$ 88 00 | | \$ 1,877 50 | 13,108 68 | 1,189 22 |
| Agricultural Extension..... | 20,518 78 | 15,024 05 | 642 97 | 1 00 | 31 00 | | 3,249 96 | 18,948 98 | 1,569 80 |
| Agronomy, Schedule 351..... | 53,116 98 | 34,037 38 | 1,884 10 | 364 63 | 527 50 | | 8,479 86 | 45,293 47 | 7,823 51 |
| Animal Husbandry, Schedule 352..... | 72,748 24 | 60,886 59 | 6,545 13 | 1,995 88 | 174 00 | \$ 8 80 | 7,852 35 | 77,462 75 | *4,714 51 |
| Dairy Husbandry, Schedule 353..... | 80,193 21 | 48,262 57 | 14,365 95 | 860 71 | 5,878 00 | | 4,974 93 | 74,342 16 | 5,851 05 |
| Horticulture, Schedule 354..... | 59,068 39 | 45,219 25 | 2,076 70 | 368 10 | 151 00 | 40 27 | 10,874 83 | 58,730 15 | 338 24 |
| Household Science..... | 31,184 32 | 21,488 08 | 519 49 | 482 08 | 116 00 | 1 90 | 5,649 87 | 28,257 42 | 2,926 90 |
| Cafeteria..... | 11,563 16 | 7,355 63 | 849 52 | 403 00 | | | | 8,608 15 | 2,955 01 |
| Veterinary Science..... | 3,009 62 | 1,878 57 | 14 78 | | | | 624 99 | 2,518 34 | 491 28 |
| Agricultural press service..... | 3,937 06 | 2,732 87 | 217 23 | | | | 574 98 | 3,525 08 | 411 98 |
| Station— | | | | | | | | | |
| Agronomy—crops, Schedule 351..... | 25,602 60 | 17,055 50 | 488 83 | 108 65 | 15 00 | | 1,149 99 | 18,817 97 | 6,784 63 |
| Agronomy—soils, Schedule 351..... | 104,991 97 | 60,350 44 | 147 39 | 337 27 | 24 00 | | 7,479 87 | 68,338 97 | 36,653 00 |
| Dairy, Schedule 353..... | 35,703 63 | 26,351 34 | 3,737 73 | 380 89 | 120 00 | | 2,514 96 | 33,104 92 | 2,598 71 |
| Animal Husbandry, Schedule 352..... | 49,670 12 | 24,177 15 | 1,384 22 | 649 48 | 141 00 | | 924 99 | 27,276 84 | 22,393 28 |
| Horticulture, Schedule 354..... | 29,240 29 | 26,587 57 | | | | | 4,424 94 | 31,187 03 | *1,946 74 |
| United States Station— | | | | | | | | | |
| Hatch Administration..... | 4,000 00 | 2,913 12 | | | | | 810 00 | 3,723 12 | 276 88 |
| Hatch Botany..... | 2,500 00 | 1,454 32 | | 11 15 | 46 00 | | 255 00 | 1,766 47 | 733 53 |
| Hatch Agronomy..... | 2,500 00 | 1,359 04 | | | | | 900 00 | 2,259 04 | 240 96 |
| Hatch Dairy Husbandry..... | 6,000 00 | 4,380 65 | | 94 00 | | | 1,424 97 | 5,899 62 | 100 38 |
| Adams Administration..... | 2,000 00 | 1,103 54 | | | | | 800 00 | 1,903 54 | 96 46 |
| Adams Animal Husbandry..... | 8,500 00 | 4,172 62 | | 18 60 | | | 2,199 96 | 6,391 18 | 2,108 82 |
| Adams Horticulture..... | 4,500 00 | 4,499 92 | | | | | | 4,499 92 | 8 08 |
| Adams receipts..... | 274 83 | | | | | | | | 274 83 |
| Soil maps..... | 18,699 82 | 12,248 53 | | 4,175 95 | | | | 16,424 48 | 2,275 34 |
| Specimens— | | | | | | | | | |
| Animal Husbandry, Schedule 352..... | 3,666 69 | 1,167 01 | | | | | | 1,167 01 | 2,499 68 |
| Dairy, Schedule 353..... | 537 00 | | | | | | | | 537 00 |
| Total, Schedule 3..... | \$678,359 99 | \$435,402 53 | \$33,957 75 | \$10,356 89 | \$7,311 50 | \$50 97 | \$67,043 95 | \$554,123 59 | \$124,236 40 |

* Overdrafts.

SCHEDULE 351.

STATEMENT OF APPROPRIATIONS FOR AGRONOMY AS AT MAR. 31, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Job orders outstanding. | Salaries. | Total. | Free balance. |
|------------------------------------|-----------------------------|---------------------|-------------------|---------------------------------|-------------------------|------------|-------------|---------------|
| College— | | | | | | | | |
| 1913-14 orders | | | | \$ 62 00 | | | \$ 62 00 | |
| Crop production..... | | \$ 3,288 68 | \$255 05 | 32 90 | \$160 00 | \$ 749 97 | 4,484 60 | |
| Farm mechanics..... | | 8,570 68 | 424 68 | 205 65 | 19 00 | 2,129 97 | 11,349 98 | |
| Plant breeding..... | | 2,877 69 | 51 09 | | 130 00 | 874 98 | 3,713 76 | |
| Soil fertility..... | | 11,921 63 | 808 89 | 55 50 | 218 50 | 2,524 98 | 15,529 50 | |
| Soil physics..... | | 7,580 70 | 364 39 | 8 58 | | 2,199 96 | 10,153 63 | |
| Total, Schedule 35..... | \$53,116 98 | \$34,037 38 | \$1,884 10 | \$364 63 | \$527 50 | \$8,479 86 | \$45,293 47 | \$7,823 51 |
| Experiment Station— | | | | | | | | |
| Agronomy Experiment Station—soils— | | | | | | | | |
| Agronomy Experiment—fields..... | | \$26,816 49 | \$ 1 15 | \$213 55 | | \$1,099 95 | \$28,131 14 | |
| Soil analysis..... | | 12,450 32 | 61 16 | 93 50 | \$24 00 | 2,934 96 | 15,563 94 | |
| Soil survey..... | | 19,079 11 | 85 08 | 30 22 | | 2,994 96 | 22,189 37 | |
| Soil extension..... | | 2,004 52 | | | | 450 00 | 2,454 52 | |
| Total, Schedule 35..... | \$104,991 97 | \$60,350 44 | \$147 39 | \$337 27 | \$24 00 | \$7,479 87 | \$68,338 97 | \$36,653 00 |
| Agronomy Experiment Station—crops— | | | | | | | | |
| Crop production..... | | \$10,956 33 | \$438 65 | \$105 65 | \$15 00 | \$450 00 | \$11,965 63 | |
| Plant breeding..... | | 6,099 17 | 50 18 | 3 00 | | 699 99 | 6,852 34 | |
| Total, Schedule 35..... | \$25,602 60 | \$17,055 50 | \$488 83 | \$108 65 | \$15 00 | \$1,149 99 | \$18,817 97 | \$6,784 63 |
| Hatch—Agronomy | \$2,500 00 | \$1,359 04 | | | | \$900 00 | \$2,259 04 | \$240 96 |

SCHEDULE 352.

STATEMENT OF APPROPRIATIONS FOR ANIMAL HUSBANDRY AS AT MAR. 31, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Job orders. | Library orders outstanding. | Salaries. | Total. | Free balance. |
|-----------------------------------|-----------------------------|---------------------|-------------------|---------------------------------|-------------|-----------------------------|------------|-------------|---------------|
| College— | | | | | | | | | |
| Administration..... | | \$23,361 79 | \$ 467 67 | | | | \$7,452 36 | \$31,281 82 | |
| Animal Nutrition..... | | 4,379 17 | 111 54 | | | | 150 00 | 4,640 71 | |
| Beef cattle..... | | 9,331 02 | 548 30 | \$957 00 | \$55 00 | | | 10,891 32 | |
| Education..... | | 939 61 | 3,681 65 | 60 41 | 14 00 | \$8 80 | 249 99 | 4,954 46 | |
| General and farming..... | | 4,906 20 | 215 00 | 7 45 | 10 00 | | | 5,138 65 | |
| Genetics..... | | 61 98 | 298 44 | 10 25 | 69 00 | | | 439 67 | |
| Horses..... | | 8,105 72 | 181 76 | 256 85 | 16 00 | | | 8,560 33 | |
| Poultry..... | | 2,456 37 | 545 20 | 169 01 | | | | 3,170 58 | |
| Sheep..... | | 2,479 72 | 116 61 | 175 82 | | | | 2,772 15 | |
| Swine..... | | 4,865 01 | 378 96 | 27 09 | 10 00 | | | 5,281 06 | |
| 1913-14 orders..... | | | | 332 00 | | | | 332 00 | |
| Total, Schedule 35..... | \$72,748 24 | \$60,886 59 | \$8,545 13 | \$1,995 88 | \$174 00 | \$8 80 | \$7,852 35 | \$77,462 75 | *\$4,714 51 |
| Station— | | | | | | | | | |
| Administration..... | | \$2,794 00 | \$163 82 | \$ 20 00 | | | \$624 39 | \$3,602 81 | |
| Animal Nutrition..... | | 4,969 98 | 481 86 | 62 30 | \$141 00 | | 300 00 | 5,955 14 | |
| Beef cattle..... | | 4,206 10 | 26 50 | 8 25 | | | | 4,240 85 | |
| General and farming..... | | 2,766 90 | 402 88 | | | | | 3,169 78 | |
| Horses..... | | 3,535 27 | | 40 00 | | | | 3,575 27 | |
| Live stock system..... | | 1,834 73 | 8 45 | 8 00 | | | | 1,851 18 | |
| Sheep..... | | 1,131 33 | 4 32 | 226 00 | | | | 1,361 65 | |
| Swine..... | | 2,391 64 | 264 39 | 274 15 | | | | 2,930 18 | |
| Bulletins and publications..... | | 11 07 | | | | | | 11 07 | |
| Meat..... | | 536 13 | 32 00 | 10 78 | | | | 578 91 | |
| Total, Schedule 35..... | \$49,670 12 | \$24,177 15 | \$1,384 22 | \$649 48 | \$141 00 | | \$924 39 | \$27,276 84 | \$22,393 28 |
| United States Experiment Station— | | | | | | | | | |
| Adams—Animal Nutrition..... | | \$2,337 28 | | | | | \$1,599 96 | \$3,937 24 | |
| Adams—Genetics..... | | 908 33 | | \$18 60 | | | 600 00 | 1,526 93 | |
| Adams—Swine..... | | 927 01 | | | | | | 927 01 | |
| Total, Schedule 35..... | \$8,500 00 | \$4,172 62 | | \$18 60 | | | \$2,199 96 | \$6,391 18 | \$2,108 82 |

SCHEDULE 354.

STATEMENT OF APPROPRIATIONS FOR HORTICULTURE AS AT MAR. 31, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Job orders outstanding. | Library orders outstanding. | Salaries. | Total. | Free balance. |
|-----------------------------------|-----------------------------|---------------------|-------------------|---------------------------------|-------------------------|-----------------------------|-------------|-------------|---------------|
| College— | | | | | | | | | |
| Administration..... | | \$7,477 23 | \$248 54 | \$20 00 | | | \$2,044 98 | \$ 9,790 75 | |
| Landscape extension..... | | 7,511 76 | 794 36 | 19 75 | | | 2,199 93 | 10,525 80 | |
| Landscape gardening..... | | 8,008 50 | 343 38 | 45 00 | \$109 00 | | 1,999 99 | 10,505 87 | |
| Pomology..... | | 2,657 15 | 105 49 | 15 90 | | | 679 98 | 3,458 52 | |
| Floriculture..... | | 5,428 11 | 390 12 | 85 10 | 42 00 | \$40 27 | 2,414 97 | 8,400 57 | |
| Olericulture..... | | 5,921 68 | 49 24 | 59 80 | | | 1,534 98 | 7,565 70 | |
| Olney Farm..... | | 1,523 91 | | | | | | 1,523 91 | |
| Urbana Farm..... | | 3,519 88 | 4 50 | 34 75 | | | | 3,559 13 | |
| Forestry..... | | 173 70 | | | | | | 173 70 | |
| General and farming..... | | 2,997 33 | 141 07 | 87 80 | | | | 3,226 20 | |
| Total, Schedule 35..... | \$59,068 39 | \$45,219 25 | \$2,076 70 | \$368 10 | \$151 00 | \$40 27 | \$10,874 83 | \$58,730 15 | \$338 24 |
| Experiment Station— | | | | | | | | | |
| Pomology..... | | \$11,689 87 | \$77 48 | \$ 71 70 | | | \$2,074 98 | \$13,914 03 | |
| Olericulture..... | | 544 01 | | 25 50 | | | | 569 51 | |
| Plant breeding..... | | 5,196 05 | 74 59 | | | | 2,349 96 | 7,620 60 | |
| Extension..... | | 87 53 | | | | | | 1,135 23 | |
| Olney Farm..... | | 1,135 23 | | | | | | 87 53 | |
| Floriculture..... | | 7,934 88 | 22 45 | | | | | 7,957 33 | |
| 1913-14 orders..... | | | | 210 00 | | | | 210 00 | |
| Total, Schedule 35..... | \$39,240 29 | \$26,587 57 | \$174 52 | \$307 20 | | | \$4,424 94 | \$31,494 23 | *\$2,253 94 |
| United States Experiment Station— | | | | | | | | | |
| Adams—Pomology..... | | \$ 750 00 | | | | | | \$ 750 00 | |
| Adams—Plant breeding..... | | 3,749 92 | | | | | | 3,749 92 | |
| Total, Schedule 35..... | \$4,500 00 | \$4,499 92 | | | | | | \$4,499 92 | \$0 08 |

* Overdraft.

SCHEDULE 36.

STATEMENT OF APPROPRIATIONS FOR ENGINEERING COLLEGE AND EXPERIMENT STATION AS AT MAR. 31, 1915.

| | Apropria- tions and credits. | Cash disburse- ments. | Transfer charges. | Open market orders out- standing. | Job orders. | Library orders out- standing. | Salaries. | Total. | Free balance. |
|----------------------------------------|------------------------------------|-----------------------------|----------------------|--------------------------------------------|----------------|-------------------------------------|-------------|--------------|------------------|
| College— | | | | | | | | | |
| Salaries..... | \$202,017 69 | \$148,055 67 | | | | | \$53,962 02 | \$202,017 69 | |
| Administration..... | 4,053 19 | 1,562 83 | \$ 569 99 | \$ 138 50 | | | | 2,271 32 | \$1,761 87 |
| Architecture..... | 3,900 00 | 2,998 55 | 621 20 | 1 50 | \$ 36 00 | \$138 42 | | 3,795 67 | 104 33 |
| Civil Engineering..... | 1,802 00 | 536 86 | 409 85 | 27 00 | 45 00 | | | 1,018 71 | 783 29 |
| Electrical Engineering..... | 5,816 50 | 2,334 19 | 656 86 | 431 36 | | | | 3,482 41 | 2,394 09 |
| General Engineering Drawing..... | 1,100 00 | 854 76 | 115 21 | 41 33 | 50 00 | | | 1,061 30 | 38 70 |
| Mechanical Engineering..... | 12,043 97 | 7,756 07 | 1,459 45 | 433 77 | 17 00 | | | 9,686 29 | 2,377 68 |
| Mining Engineering..... | 5,500 61 | 2,195 12 | 892 53 | 537 40 | | 14 40 | | 3,639 45 | 1,861 16 |
| Physics..... | 6,008 85 | 3,422 69 | 289 44 | 964 55 | 160 00 | | | 4,836 68 | 1,172 17 |
| Railway Engineering..... | 3,500 00 | 1,461 03 | 161 61 | 540 04 | 64 00 | 14 40 | | 2,241 08 | 1,258 92 |
| Theoretical and Applied Mechanics..... | 5,438 43 | 1,552 38 | 346 17 | 514 40 | 6 00 | | | 2,418 95 | 3,019 48 |
| Station— | | | | | | | | | |
| Salaries..... | 17,436 86 | 13,406 96 | | | | | 4,029 90 | 17,436 86 | |
| Administration..... | 11,607 85 | 4,935 74 | 89 85 | 520 00 | 15 00 | | 1,500 00 | 7,045 59 | 3,985 73 |
| Chemistry..... | 400 00 | 461 29 | 100 24 | | | | | 576 53 | 200 50 |
| Civil Engineering..... | 1,600 00 | 1,356 31 | 47 28 | 48 35 | | | | 1,451 94 | 148 06 |
| Electrical Engineering..... | 1,200 00 | 61 92 | 5 00 | 116 12 | | | | 183 04 | 1,016 96 |
| Mechanical Engineering..... | 2,000 00 | 30 75 | | | | | | 30 75 | 1,969 25 |
| Railway Engineering..... | 2,627 70 | 1,330 60 | 127 04 | 68 35 | | | | 1,525 99 | 1,101 71 |
| Theoretical and Applied Mechanics..... | 600 00 | 130 00 | 75 | | | | | 130 75 | 469 25 |
| Mining Engineering..... | 5,000 00 | 2,817 66 | 40 44 | 16 58 | | | 600 00 | 3,474 68 | 1,525 32 |
| Cooperative mines..... | 21,170 01 | 14,886 79 | | 290 66 | 18 00 | | 3,024 99 | 18,220 44 | 2,949 57 |
| Mechanics' and Miners' Institutes..... | | | | | | | | | |
| Total..... | \$314,803 66 | \$212,347 67 | \$5,932 91 | \$4,689 91 | \$411 00 | \$167 22 | \$63,116 91 | \$286,665 62 | \$28,138 04 |

SCHEDULE 37.

STATEMENT OF APPROPRIATIONS FOR GRADUATE SCHOOL AS AT MAR. 31, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Library orders outstanding. | Salaries assigned. | Total. | Free balances. |
|------------------------------------------------|-----------------------------|---------------------|-------------------|---------------------------------|-----------------------------|--------------------|-------------|----------------|
| Salaries and Fellowships..... | \$29,613 96 | \$21,273 96 | | | | \$8,340 00 | \$29,613 96 | |
| Administration..... | 1,500 00 | 779 41 | \$89 59 | \$ 24 25 | \$ 3 30 | | 896 55 | \$ 603 45 |
| Library equipment— | | | | | | | | |
| Bagley..... | 500 00 | 375 08 | | | | | 375 08 | 124 92 |
| Carnahan..... | 129 16 | 129 16 | | | | | 129 16 | |
| Blondheim..... | 150 00 | 29 90 | | | 73 12 | | 103 02 | 46 98 |
| Fitz-Gerald..... | 400 00 | 75 38 | | | 324 62 | | 400 00 | |
| Greene..... | 75 00 | | | | 30 00 | | 30 00 | 45 00 |
| Jones..... | 175 00 | 158 99 | | | | | 158 99 | 16 01 |
| Loomis..... | 205 00 | 132 52 | | | 45 30 | | 177 82 | 27 18 |
| Moore..... | 225 00 | | | | | | | 225 00 |
| Reitz..... | 17 00 | 17 00 | | | | | 17 00 | |
| Schoepperle..... | 220 00 | 64 81 | | | 46 66 | | 111 47 | 108 53 |
| Sherman..... | 500 00 | 499 41 | | | | | 499 41 | 59 |
| Stoek..... | 400 00 | 400 00 | | | | | 400 00 | |
| Ward..... | 100 00 | 4 34 | | | 53 00 | | 57 34 | 42 66 |
| Unassigned..... | 403 84 | *1 50 | | | 186 30 | | 187 80 | 216 04 |
| Research— | | | | | | | | |
| Balke..... | 88 00 | 88 00 | | | | | 88 00 | |
| Bayley..... | 100 00 | 100 00 | | | | | 100 00 | |
| Blondheim..... | 100 00 | 70 00 | | | | | 70 00 | 30 00 |
| Carman..... | 1,000 00 | 3 56 | | 707 00 | | | 710 56 | 289 44 |
| Fairlie..... | 150 00 | 122 00 | | | | | 122 00 | 28 00 |
| Forbes..... | 100 00 | 64 98 | | 9 60 | | | 74 58 | 25 42 |
| Loomis..... | 60 00 | | | | | | | 60 00 |
| Savage..... | 197 83 | 197 83 | | | | | 197 83 | |
| Shelford..... | 330 00 | 246 13 | 3 72 | 20 70 | | | 270 55 | 59 45 |
| Stebbins..... | 300 00 | 96 27 | 35 38 | 25 00 | | | 156 65 | 143 35 |
| Trelease..... | 100 00 | 99 45 | | | | | 99 45 | 55 |
| Washburn..... | 322 15 | 282 15 | | 17 00 | | | 299 15 | 23 00 |
| Ward..... | 25 00 | 25 00 | | | | | 25 00 | |
| Zeleny..... | 200 00 | 54 00 | | | | | 54 00 | 146 00 |
| Unassigned..... | 2,647 02 | †604 00 | | | | | 604 00 | 2,043 02 |
| Illinois survey..... | 3,072 44 | 1,756 72 | 22 76 | 365 14 | 63 65 | 420 00 | 2,628 27 | 444 17 |
| University studies..... | 4,000 00 | 1,576 18 | 41 55 | 1,632 00 | | | 3,239 73 | 760 27 |
| Journal of English and Germanic Philology..... | 1,500 00 | 919 10 | | | | | 919 10 | 580 90 |
| Crockerland expedition..... | 2,500 00 | | | | | | | 2,500 00 |
| Total, Schedule 3..... | \$51,406 40 | \$30,246 83 | \$183 00 | \$2,800 69 | \$825 95 | \$8,760 00 | \$42,816 47 | \$8,589 93 |

* Dr. Meyer. † Speculum Regale.

SCHEDULE 38.

STATEMENT OF THE ACCOUNTS OF THE COLLEGES OF MEDICINE AND DENTISTRY AS AT MAR. 31, 1915, AS SUBMITTED BY J. S. TOMLINSON, CASHIER.

| | Allotments and credits. | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Contracts outstanding. | Salaries assigned. | Total. | Balances. |
|--------------------------------------------------|-------------------------|---------------------|-------------------|---------------------------------|------------------------|--------------------|--------------|-------------|
| General— | | | | | | | | |
| Salaries..... | \$43,242 00 | \$26,302 49 | | | | \$16,939 51 | \$43,242 00 | ..... |
| Administration..... | 2,060 00 | 1,758 52 | \$ 177 05 | \$ 196 39 | \$ 58 60 | | 2,190 56 | \$ *130 56 |
| Physical plant..... | 28,541 00 | 17,986 53 | - 106 27 | 240 96 | 7,580 43 | | 25,914 19 | 2,626 81 |
| Laboratory supplies..... | 3,000 00 | 282 06 | | 18 75 | | | 301 17 | 2,698 83 |
| Anatomy..... | 1,525 00 | 596 28 | | 426 32 | | 240 32 | 1,273 75 | 251 25 |
| Physiology..... | 1,000 00 | 505 43 | | 56 08 | | | 579 34 | 420 66 |
| Chemistry..... | 3,050 00 | 1,062 60 | 1,629 34 | 158 33 | | | 2,850 27 | 199 73 |
| Laboratory stores..... | 4,965 46 | 8,047 55 | | 1,542 20 | | | 9,589 75 | *4,624 29 |
| Microscopes..... | 6,000 00 | 2,762 20 | | 69 70 | | | 2,831 90 | 3,168 10 |
| Medical— | | | | | | | | |
| Salaries..... | 29,870 00 | 21,375 49 | | | | 8,494 51 | 29,870 00 | ..... |
| Administration..... | 4,435 00 | 3,547 52 | 175 09 | 85 59 | 428 07 | | 4,236 27 | 198 73 |
| Pathology..... | 1,200 00 | 613 19 | 342 24 | 116 82 | | | 1,072 25 | 127 75 |
| Pharmacy..... | 1,000 00 | 356 54 | 208 97 | 82 55 | | | 648 06 | 351 94 |
| Research..... | 1,737 00 | 504 14 | 542 90 | 189 28 | | | 1,236 32 | 500 68 |
| Medicine..... | 700 00 | 279 40 | 10 70 | 1 20 | | | 291 30 | 408 70 |
| Surgery..... | 1,400 00 | 201 84 | 191 08 | 18 70 | | | 411 62 | 988 38 |
| Obstetrics..... | 1,500 00 | 1,036 25 | 10 20 | | | | 1,046 45 | 453 55 |
| Roentgenology..... | 1,400 00 | 464 43 | | 57 00 | | | 522 40 | 877 60 |
| Dispensary..... | 2,000 00 | 1,132 64 | 709 73 | 29 50 | | | 1,871 87 | 128 13 |
| Library..... | 4,050 00 | 1,670 85 | 34 15 | 1,337 81 | | | 3,042 81 | 1,007 19 |
| Bacteriology..... | | 8 50 | | | | | 8 50 | *8 50 |
| Dental— | | | | | | | | |
| Salaries..... | 18,940 00 | 13,244 65 | | | | 5,695 35 | 18,940 00 | ..... |
| Administration..... | 2,576 00 | 1,796 47 | 109 68 | 12 15 | 375 47 | | 2,293 77 | 282 23 |
| Oral Surgery and Pathology..... | 300 00 | 37 26 | 9 07 | 34 50 | | | 80 83 | 219 17 |
| Operative Dentistry..... | 200 00 | 25 65 | | 150 00 | | | 175 65 | 24 35 |
| Prosthetic Dentistry..... | 300 00 | 186 82 | | 91 | 1 10 | | 188 83 | 111 17 |
| Histology and Orthodontia..... | 500 00 | 29 28 | 102 78 | 1 50 | | | 133 56 | 366 44 |
| Bacteriology..... | 700 00 | 34 80 | 77 14 | | | | 111 94 | 588 06 |
| Infirmary..... | 3,600 00 | 2,565 72 | 42 68 | 191 07 | | | 2 799 47 | 800 53 |
| Radiology..... | 700 00 | 170 86 | 1 75 | 5 00 | | | 177 61 | 522 39 |
| Mortgage and interest..... | 13,541 40 | 6,679 71 | | | | | 6,679 71 | 6,861 69 |
| | \$184,032 86 | \$115,265 67 | \$4,965 46 | \$4,568 76 | \$8,682 89 | \$31,129 37 | \$164,612 15 | \$19,420 71 |
| Deduct Dental No. 233 in process of payment..... | | 38 32 | | | | | 38 32 | 38 32 |
| Total, as per B. O. books..... | \$184,032 86 | \$115,227 35 | \$4,965 46 | \$4,568 76 | \$8,682 89 | \$31,129 37 | \$164,573 83 | \$19,459 03 |

* Overdraft.

SCHEDULE 39.

STATEMENT OF APPROPRIATIONS FOR OTHER SCHOOLS AND DEPARTMENTS AS AT MAR. 31, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Open market orders outstanding. | Job orders outstanding. | Library orders outstanding. | Contracts. | Salaries. | Total. | Free balance. |
|-------------------------------------|-----------------------------|---------------------|-------------------|---------------------------------|-------------------------|-----------------------------|------------|-------------|--------------|---------------|
| Commerce— | | | | | | | | | | |
| Salaries..... | \$31,033 08 | \$22,548 15 | | | | | | \$8,484 93 | \$ 31,033 08 | ..... |
| Expense..... | 5,000 00 | 3,243 60 | \$261 94 | \$ 6 50 | | \$1,510 08 | | | 5,022 12 | *\$ 22 12 |
| Law School— | | | | | | | | | | |
| Salaries..... | 23,232 90 | 17,283 01 | | | | | | 5,949 89 | 23,232 90 | ..... |
| Expense..... | 3,300 00 | 686 44 | 84 09 | | | | | | 770 53 | 2,529 47 |
| Pharmacy— | | | | | | | | | | |
| Salaries..... | 10,891 46 | 7,891 52 | | | | | | 2,999 94 | 10,891 46 | ..... |
| Expense..... | 13,358 45 | 10,250 90 | 60 | 206 32 | | | \$1,000 00 | | 11,457 82 | 1,900 63 |
| Library School— | | | | | | | | | | |
| Salaries..... | 6,879 80 | 5,329 85 | | | | | | 1,549 95 | 6,879 80 | ..... |
| Expense..... | 1,000 00 | 639 01 | 26 60 | 38 00 | | | | | 703 61 | 296 39 |
| Music— | | | | | | | | | | |
| Salaries..... | 18,349 88 | 13,189 91 | | | | | | 5,159 97 | 18,349 88 | ..... |
| Expense..... | 1,860 00 | 1,280 38 | 102 23 | 16 00 | \$43 00 | | | | 1,441 61 | 418 39 |
| Water survey and investigation..... | 31,895 62 | 23,757 11 | 572 63 | 83 50 | 13 00 | | | 5,269 97 | 29,716 21 | 2,182 41 |
| Summer Session 1914..... | 23,804 63 | 23,796 73 | 7 90 | | | | | | 23,804 63 | ..... |
| Accountancy Committee..... | 25,000 00 | 764 29 | 111 50 | 173 00 | | | | | 1,048 79 | 23,951 21 |
| Law Library..... | 3,152 68 | 639 46 | 10 00 | 3 00 | | | | | 652 46 | 2,500 23 |
| Stores and transfer accounts— | 5,000 00 | 2,870 60 | | | | 1,191 23 | | | 4,061 83 | 938 17 |
| Office supplies stores..... | 5,936 82 | 9,044 31 | 46 50 | | | | | | -9,090 81 | *3,153 99 |
| Physical plant stores..... | 71,840 21 | 84,605 64 | 263 16 | | | | | | 84,868 80 | *13,028 59 |
| Postage stores..... | 6,499 15 | 7,536 60 | | | | | | | 17,536 60 | *1,037 45 |
| Printograph..... | 463 45 | 578 33 | 8 52 | | | | | | 586 75 | *123 40 |
| Labor..... | 97,409 05 | 104,565 70 | | | | | | | †104,565 70 | *7,156 65 |
| Total..... | \$385,910 19 | \$340,501 54 | \$1,495 67 | \$526 32 | \$56 00 | \$2,701 31 | \$1,000 00 | \$29,434 65 | \$375,715 49 | \$10,194 70 |

* Overdraft. † Value of stock on hand and accounts not closed out.

SCHEDULE 301.

TRUST FUND TRANSACTIONS AS AT MAR. 31, 1915.

| | Balance July 1, 1915. | Receipts to Feb. 27, 1915. | Receipts March, 1915. | Total receipts. | Disburse- ments Feb. 27, 1915. | Disburse- ments March, 1915. | Total disburse- ments. | Balance Mar. 31, 1915. |
|--------------------------------------|--------------------------|-------------------------------|--------------------------|--------------------|--------------------------------------|------------------------------------|------------------------------|---------------------------|
| Trust Funds— | | | | | | | | |
| B'nai B'rith— | | | | | | | | |
| Library Fund..... | \$ 64 85 | \$ 50 00 | | \$ 114 85 | \$ 114 85 | | \$ 114 85 | \$ 50 00 |
| Prize Fund..... | 50 00 | | | 50 00 | | | | 250 00 |
| Bryan Prize..... | 250 00 | | | 250 00 | | | | 78 |
| Class of 1895..... | 78 | | | 78 | | | | 50 00 |
| Llewellyn Prize..... | | | \$ 50 00 | 50 00 | | | | 4 57 |
| McDowell Memorial Fund..... | 4 57 | | | 4 57 | | | | |
| McKinley Loan Fund— | | | | | | | | |
| Interest..... | 48 79 | 330 96 | 106 66 | 487 62 | 1,250 00 | 225 00 | 1,475 00 | 261 41 |
| Principal..... | | 1,069 00 | 181 00 | 1,298 79 | | | | 5,550 00 |
| Margaret Lange James Loan Fund..... | | 5,520 00 | 30 00 | 5,550 00 | | | | 2,000 00 |
| Plym Fellowship..... | 1,200 00 | 1,000 00 | | 2,200 00 | 200 00 | | 200 00 | |
| Snyder Loan Fund— | | | | | | | | |
| Interest..... | | 467 40 | 11 12 | 478 52 | 300 00 | 300 00 | 600 00 | *121 48 |
| Principal..... | 774 17 | 1,497 62 | 60 00 | 2,331 79 | 1,900 00 | 100 00 | 2,000 00 | 331 79 |
| Wilson Lectureship..... | 100 00 | | | 100 00 | | | | 100 00 |
| Woman's League Loan Fund— | | | | | | | | |
| Interest..... | | 7 59 | | 7 59 | | | | 7 59 |
| Principal..... | 91 40 | 40 00 | | 131 40 | 130 00 | | 130 00 | 1 40 |
| Trust Deposits— | | | | | | | | |
| Graduate School Thesis Deposits..... | 575 00 | 50 00 | | 625 00 | 50 00 | | 50 00 | 575 00 |
| Key deposits..... | | 200 00 | 3 50 | 203 50 | 6 50 | | 6 50 | 197 00 |
| Military suits depositst..... | | 19,332 85 | 16 20 | 19,349 05 | 19,251 80 | 16 20 | 19,268 00 | 81 05 |
| Parr deposits..... | | 490 20 | 2,286 25 | 2,776 45 | 407 98 | 1,450 48 | 1,858 46 | 917 99 |
| Towel fund deposit..... | 291 75 | 585 00 | | 876 75 | 25 00 | | 25 00 | 851 75 |
| Total..... | \$3,451 31 | \$30,640 62 | \$2,744 73 | \$36,836 66 | \$23,636 13 | \$2,091 68 | \$25,727 81 | \$11,108 85 |

* Overdraft. † Reported Feb. 27, as \$19,300.45. \$32.40 collected in February and entered in General Fund. Transferred to Trust Fund in March.

SCHEDULE 4.

RECONCILIATION WITH UNIVERSITY TREASURER AS AT MAR. 31, 1915.

| | | |
|------------------------------------------------------------|-----------|--------------|
| General fund— | | |
| Treasurer's balance | | \$270,599 31 |
| Add: Receipts credited by Treasurer in April..... | | 413 64 |
| | | <hr/> |
| | | \$271,012 95 |
| Deduct: Receipts credited by business office in April..... | | 1,939 40 |
| | | <hr/> |
| | | \$269,073 55 |
| Deduct: Unpaid warrants— | | |
| Issued before July 1, 1913..... | \$ 341 37 | |
| Issued 1913-1914 | 47 65 | |
| Issued 1914-1915 | 14,043 40 | |
| | | <hr/> |
| | | 14,432 42 |
| Business office corrected balance..... | | <hr/> |
| Add: Error warrants No. 6622-54..... | | \$254,641 13 |
| | | 02 |
| | | <hr/> |
| Business office balance | | \$254,641 15 |
| | | <hr/> |
| United States Agricultural Experiment Station— | | |
| Treasurer's balance | | \$5,464 51 |
| Deduct: Unpaid warrants | | 2,395 51 |
| | | <hr/> |
| Business office balance | | \$3,069 00 |
| | | <hr/> |
| College of Medicine Fund— | | |
| Treasurer's balance | | \$133 75 |
| Deduct: Unpaid warrants | | 133 75 |
| | | <hr/> |
| Business office balance | | \$000 00 |
| | | <hr/> |
| Trust fund— | | |
| Treasurer's balance | | \$11,176 35 |
| Add: Receipts credited by Treasurer in April..... | | 7 50 |
| | | <hr/> |
| | | \$11,183 85 |
| Deduct: Unpaid warrants | | 75 00 |
| | | <hr/> |
| Business office balance | | \$11,108 85 |

SCHEDULE 5.

RECONCILIATION WITH STATE AUDITOR AS AT MAR. 31, 1915.

| | | |
|--------------------------------------------------------------|--|--------------|
| Operation, maintenance and equipment— | | |
| Auditor's balance | | \$283,784 08 |
| Add: Vouchers C1077-95 incorrectly charged to this fund..... | | 785 64 |
| | | <hr/> |
| Auditor's corrected balance | | \$284,569 72 |
| Deduct: Unpaid vouchers | | 747 65 |
| | | <hr/> |
| Business office balance | | \$283,822 07 |
| | | <hr/> |
| Buildings, land and equipment— | | |
| Auditor's balance | | \$261,959 46 |
| Deduct: Vouchers C1077-95 charged to wrong fund..... | | 785 64 |
| | | <hr/> |
| | | \$261,173 82 |
| Add: Error | | 200 00 |
| | | <hr/> |
| Auditor's corrected balance | | \$261,373 82 |
| Deduct: Unpaid vouchers | | 658 45 |
| | | <hr/> |
| Business office balance | | \$260,715 37 |
| | | <hr/> |
| Water survey— | | |
| Auditor's balance | | \$6,123 49 |
| Deduct: Unpaid vouchers | | 59 51 |
| | | <hr/> |
| Business office balance | | \$6,063 98 |
| | | <hr/> |
| Miners' and Mechanics' Institutes— | | |
| Auditor's balance | | \$6,238 01 |
| Business office balance | | |
| Apr. 7, 1915. | | |

APPOINTMENTS MADE BY THE PRESIDENT OF THE UNIVERSITY.

The Secretary presented also for record the following list of appointments made by President James:

Abraham, Effie G., Temporary Cataloger in the Library, on one-third time, beginning April 2, 1915, or as soon as she reports for duty, and continuing until June 1, 1915, at a salary of twenty dollars (\$20) a month. (April 3, 1915.)*

Alvord, Clarence W., Director of the Illinois Historical Survey, without salary, beginning April 1, 1915, and continuing until further notice. (April 2, 1915.)

Leonard, Faith, University Secretary in the Department of Animal Husbandry, at a salary of seventy-five dollars (\$75) a month, beginning March 15, 1915, or as soon as she may report for duty, and continuing until further notice, subject to the rules of the Civil Service Commission. (March 12, 1915.)

Muhleman, Elizabeth, Typist in the Business Office, at a salary of fifty dollars (\$50) a month, beginning March 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (March 11, 1915.)

Riggs, Bess, Stenographer in the Department of Animal Husbandry, at a salary of forty-five dollars (\$45) a month, beginning April 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding her former appointment in the general office of the College of Agriculture at thirty-five dollars (\$35) a month. (April 12, 1916.)

Rowland, F. E., Graduate Assistant in Chemistry, at a salary of thirty dollars (\$30) a month, beginning April 16, 1915, and continuing until June 30, 1915; this appointment superseding his former appointment as Student Assistant. (April 16, 1915.)¹

Smith, Dey B., Temporary Cataloger in the Library, on one-third time, beginning April 2, 1915, or as soon as she reports for duty, and continuing until June 1, 1915, at a salary of twenty dollars (\$20) a month. (April 3, 1915.)

Welo, Lars A., Research Assistant in Astronomy, on one-third time, beginning April 20, 1915, and continuing until June 30, 1915, with salary at the rate of thirty-five dollars (\$35) a month. (April 26, 1915.)

Wilson, L. T., Instructor in Mathematics, for ten months beginning September 1, 1915, at a salary of one hundred twenty dollars (\$120) a month. (April 23, 1915.)

Woelfel, Albert, Instructor in Physiology in the College of Medicine for the rest of the current academic year, at a salary of six hundred dollars (\$600) for the period. (March 25, 1915.)

The Executive Committee adjourned.

W. L. ABBOTT, *Chairman.*

H. E. CUNNINGHAM, *Clerk.*

*The date in parenthesis is the date on which the appointment was made by the President of the University.

¹Appointment made by Vice President Kinley.

MEETING OF MAY 22, 1915.

A special meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in the city of Chicago, at 12.00 m., on Saturday, May 22, 1915, pursuant to the following notice which was sent out by the Secretary on May 15, 1915:

On the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at the Blackstone Hotel, in Chicago, at 12 o'clock noon, on Saturday, May 22, 1915, to consider such matters as the committees of the board and the President of the University may submit, and such other matters as may be duly presented.

When the board convened, the following members were present: President Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson.

President James was present, and, during a part of the afternoon, Mr. W. B. Castenholz, Comptroller.

RESOLUTIONS CONCERNING MR. J. K. HOPKINS.

The death of Mr. James K. Hopkins, President of the State Board of Agriculture, and a member of the board, ex officio, having been announced, the following resolution was adopted on motion of Mrs. Evans:

WHEREAS, The Board of Trustees of the University of Illinois has learned of the death of Mr. James K. Hopkins, President of the State Board of Agriculture and ex officio a member of the Board of Trustees, be it

Resolved, That the board express its sincere regret at this great loss to the interests of education and of agriculture in the State of Illinois, and that the board tender its sympathy to the members of the bereaved family.

President Abbott and Mr. Hoit were appointed a committee to represent the board at the funeral of Mr. Hopkins on Sunday.

MINUTES APPROVED.

The Secretary presented the minutes of the meeting of April 21, 1915, and of the adjourned session of April 27, 1915, and also for record the minutes of the meeting of the Executive Committee of April 27, 1915. On motion of Mrs. Evans, the minutes were approved and received for record as printed above on pages 230 to 271, inclusive.

COMPTROLLER INTRODUCED.

The President of the University presented Mr. W. B. Castenholz, recently elected Comptroller of the University, who indicated briefly certain ways in which he thought the system of accounting of the University could be improved, and announced that he would shortly submit a detailed plan for the consideration of the board.

At this point, Mr. Abbott, being called from the room, asked Mrs. Henrotin to preside over the meeting.

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

President James presented the following matters for the consideration of the board:

PARTIAL PAYMENT FROM J. R. WALSH ESTATE.

(1) Letters from the Comptroller and from the University Counsel relating to the judgment against the John R. Walsh estate:

President Edmund J. James, University of Illinois.

May 7, 1915.

DEAR SIR: We this day received from Judge Harker a check [for \$5,064.20] as indicated in my acknowledgment to him. This is in part payment of a judgment against the John R. Walsh estate, because of rents to the University of Illinois from the now defunct Ft. Dearborn Medical School. I have taken the liberty of crediting this receipt to our general fund.

Very truly yours,

W. B. CASTENHOLZ.

May 24, 1915.

*In re Claim against the estate of John R. Walsh.**President Edmund J. James, University of Illinois.*

DEAR SIR: I beg to report with reference to the above matter that a dividend of 40 per cent has been authorized by the Probate Court of Cook County on the judgment which the University recovered against the Walsh estate on January 24, 1913, for \$11,372.16. This judgment was recovered on a claim against the estate by reason of Mr. Walsh being guarantor on a lease executed by the Board of Trustees to the Dearborn Medical College. The judgment was recovered before Judge Cummings, after something of a contest with other creditors.

I have received the dividend in the shape of a check for \$5,064.20, which I have turned over to the Comptroller of the University.

I am unable at this time to express any great confidence in a further collection of this claim. There is some pending litigation and some uncollected claims of doubtful character. The local attorney associated with me in the trial of the cause expresses the opinion that there will not be any considerable collection of the claims now in the hands of the administratrix, due the estate.

Respectfully submitted,

O. A. HARKER, *Legal Counsel.*

These letters were received for record.

At this point, Mr. Abbott returned and resumed the chair.

COMPANY OF ENGINEERS IN BRIGADE.

(2) A letter from Maj. F. D. Webster, Professor of Military Science, enclosing a communication from the Cadet Colonel and Brigade Commander, Joseph N. Greene, concerning the formation of a Company of Engineers in the Cadet Brigade.

April 28, 1915.

President E. J. James, University of Illinois.

DEAR SIR: I am enclosing you a letter written by Cadet Col. J. N. Greene after consultation with myself and members of the Engineering Faculty. His suggestion is in line with my own recommendation for the establishment of an Engineer Company next year but goes more into detail.

My idea is ultimately to make this a Company of Engineer Militia like the Battery in order to get the full equipment for engineers issued by the War Department to such companies in the State. The organization of an Engineer Company will assist the State in organizing its auxiliary units and will help us along the lines of training in field engineering and topographical work.

It will increase the interest in military work at the University and probably help toward the establishment of the degree of B.S. in Military Science and Tactics.

These suggestions are respectfully offered for your consideration.

Very respectfully,

F. D. WEBSTER,

Major of Infantry, Professor of Military Science.

April 27, 1915.

*From: Cadet Colonel Commanding the Brigade.**to: Commandant of Cadets, University of Illinois.**Subject: Formation of a Company of Engineers.*

1. I have the honor to recommend that there be formed at the University of Illinois a pioneer Company of Engineers to be attached to the Cadet Brigade.

2. The members of this company would be undergraduates of the College of Engineering, Departments of Mechanical, Civil, and Electrical Engineering. In order that the men of this company might be better equipped and trained for the work required of them each man should have had at least one semester's work in infantry drill.

3. To secure the maximum benefit for both the Military Department and the men of the company the following plan of selection is suggested:

(a) Each man shall have shown that he is a practical engineer and that he has maintained an average for the preceding semester of at least 80 per cent.

(b) The Faculty of the College of Engineering shall recommend to the Military Department at the beginning of each semester such men as they feel fill the above requirements. Their names shall be arranged on the list in order of their estimated ability.

(c) The Commandant of Cadets shall then select from the list the names of a sufficient number to fill the ranks of the company. In this selection the nominee's ability in the school of infantry should be carefully considered.

(d) Promotions and assignments after the first recommendations shall be made by the Commandant of Cadets as provided by the regulations of the University.

4. The Commandant of Cadets and the Dean or Assistant Dean of the College of Engineering shall confer and arrange a schedule of lectures which shall be delivered by such members of the Engineering Faculty who volunteer to instruct the members of the Company upon those types of work which are usually taken up by Engineer Companies.

5. The organization of the company shall be as follows:

| | |
|----------------------|---------------------------|
| 1 Captain. | 1 Quartermaster Sergeant. |
| 2 First Lieutenants. | 4 Sergeants. |
| 1 Second Lieutenant. | 8 Corporals. |
| 1 First Sergeant. | 54 Privates. |

6. The officers of the company shall be appointed as provided by the regulations of the University.

7. It is recommended that the Board of Trustees of the University provide at this time the four additional scholarships required by the establishment of this

company, the said scholarships to be available at the beginning of the school year 1915-16. It is believed that the organization of the company will be greatly facilitated and that the departments concerned will have a better opportunity to select men if the scholarships are provided for before the close of the present school year.

8. There will be no additional expense in the way of uniforms as the Army regulations prescribe the same uniform for engineers as for the infantry. A small amount of money should be included in the Military Department budget for the school year 1915-16 for the construction of a "spar bridge" of one type or another.

JOS. N. GREENE,

Cadet Colonel and Brigade Commander.

The above proposition seems to me easily practicable and most desirable.

H. W. MILLER,

Assistant Dean, College of Engineering.

On motion of Miss Watson, the plan of organizing a Company of Engineers was approved as outlined above. The President of the University was requested to discuss with the Commandant the advisability of requiring sophomore standing for admission to this company.

STATUS OF LOAN FUNDS.

(3) A communication from the Comptroller indicating the status of the resources of the several loan funds of the University:

May 21, 1915.

President Edmund J. James, University of Illinois.

DEAR SIR: Herewith are handed you the statements of the resources of the several loan funds of the University.

On April 24, 1913, the Comptroller was authorized to employ the collection department of R. G. Dun and Company in the collection of delinquent fees and delinquent loans from the Snyder Loan Fund (Minutes, 1913, p. 301). The enclosed statements are intended to show not only the resources of the several funds, but also the percentage of notes and interest past due.

You will note that the notes of C. M. Morris and Paul Van der Vort are in the hands of Judge Harker for collection. He states that collection is being forced as rapidly as may be.

Very truly yours,

W. B. CASTENHOLZ, *Comptroller.*

SUMMARY OF STUDENT LOAN FUNDS AS AT MAY 1, 1915.

| Fund. | Notes receivable. | Interest receivable. | Cash on hand. | Total resources of fund. |
|--------------------------------|-------------------|----------------------|---------------|--------------------------|
| Class of 1895 Fund..... | \$ 130 00 | \$ 27 22 | \$ 0 78 | \$ 158 00 |
| Graduate Club Fund..... | | | 103 25 | 103 25 |
| Margaret Lange James Fund..... | 1,880 00 | * | 3,690 00 | 5,570 00 |
| William B. McKinley Fund..... | 13,602 76 | 1,097 21 | 284 40 | 14,984 37 |
| Edward Snyder Fund..... | 12,253 21 | * | 271 79 | 12,525 00 |
| Woman's League Fund..... | 475 00 | 45 03 | 8 99 | 529 02 |
| Total..... | \$23,340 97 | \$1,169 46 | \$4,359 21 | \$33,869 64 |

* Interest not added to fund.

CLASS OF 1895 FUND AS AT MAY 1, 1915.

| Name. | Due. | Balance of principal. | Unpaid interest to July 1, 1915. |
|------------------------|----------------|-----------------------|----------------------------------|
| Gould, F. E..... | Sept. 17, 1917 | \$20 00 | \$2 00 |
| | Sept. 17, 1918 | 20 00 | 2 00 |
| Total, Gould..... | | \$40 00 | \$4 00 |
| Parker, L. A..... | Sept. 18, 1916 | \$20 00 | \$2 00 |
| | Sept. 18, 1917 | 20 00 | 2 00 |
| Total, Parker..... | | \$40 00 | \$4 00 |
| White, Clarence W..... | Dec. 1, 1910 | \$25 00 | \$19 22 |
| | Dec. 1, 1911 | 25 00 | |
| Total, White..... | | \$50 00 | \$19 22 |
| Total..... | | \$130 00 | \$27 22 |

MARGARET LANGE JAMES FUND AS AT MAY 1, 1915.

| Name. | Due. | Balance of principal. | Unpaid interest to July 1, 1915. |
|----------------------|--------------|-----------------------|----------------------------------|
| Barnes, R. D. | July 1, 1918 | \$ 50 00 | |
| Barringer, Edna | July 1, 1917 | 110 00 | |
| Booze, M. C. | do | 75 00 | |
| Cieslik, Edmund | July 1, 1918 | 100 00 | |
| Cressey, Lucretia | July 1, 1917 | 150 00 | |
| Fogg, Alden K. | do | 200 00 | |
| Poster, G. H. | July 1, 1919 | 50 00 | |
| Grigsby, Hugh | July 1, 1918 | 100 00 | |
| Jessen, Hubert | July 1, 1917 | 50 00 | |
| Jones, M. D. | do | 175 00 | |
| Kouyoumjian, Garabet | July 1, 1918 | 70 00 | |
| Lindley, G. H. | July 1, 1917 | 150 00 | |
| Rogers, H. B. | do | 200 00 | |
| Semple, A. T. | July 1, 1918 | 75 00 | |
| Sims, C. E. | July 1, 1917 | 100 00 | |
| Slater, M. E. | do | 75 00 | |
| Stitt, R. de V. | do | 50 00 | |
| Walser, F. E. | do | 100 00 | |
| Total | | \$1,880 00 | |

WILLIAM B. MCKINLEY FUND AS AT MAY 1, 1915.

| Name. | Date. | Balance of principal. | Unpaid interest to July 1, 1915. |
|--------------------|----------------|-----------------------|----------------------------------|
| Abbott, E. D. | Dec. 1, 1912 | \$ 40 00 | |
| Atkinson, F. M. | July 1, 1915 | 100 00 | |
| Auten, J. T. | July 1, 1918 | 150 00 | |
| Bainum, G. C. | May 27, 1913 | 50 00 | |
| Bainum, G. C. | Sept. 27, 1914 | 20 00 | |
| Bainum, G. C. | Nov. 6, 1914 | 20 00 | |
| Bainum, G. C. | Nov. 26, 1914 | 20 00 | |
| Bainum, G. C. | Feb. 4, 1914 | 25 00 | |
| Total, Bainum | | \$135 00 | |
| Barkman, C. P. | July 1, 1916 | 50 00 | |
| Burnette, Wm., Jr. | do | 100 00 | |
| Burns, Joe K. | Sept. 15, 1915 | 100 57 | \$8 97 |
| Burns, Joe K. | Sept. 15, 1916 | 100 57 | 8 97 |
| Burns, Joe K. | Sept. 15, 1917 | 100 57 | 8 97 |
| Burns, Joe K. | Sept. 15, 1918 | 100 57 | 8 97 |
| Burns, Joe K. | Sept. 15, 1919 | 100 57 | 8 97 |
| Total, Burns | | \$502 85 | \$44 85 |
| Busse, H. H. | Nov. 21, 1915 | 150 00 | 11 26 |
| Chubbuck, J. E. | July 1, 1918 | 75 00 | |
| Cochran, H. R. | Dec. 10, 1914 | 200 00 | |
| Cowgill, C. H. | July 1, 1916 | 250 00 | |
| Culp, J. D. | July 1, 1918 | 100 00 | |
| Dalbey, E. L. | Jan. 25, 1913 | 50 00 | 5 29 |
| Dalbey, E. L. | Jan. 30, 1912 | 150 00 | 26 25 |
| Dalbey, E. L. | Apr. 1, 1912 | 25 00 | 5 50 |
| Dalbey, E. L. | Apr. 19, 1913 | 125 00 | 31 50 |
| Total, Dalbey | | \$350 00 | \$88 54 |
| Dix, E. J. | July 1, 1917 | 25 00 | |
| Drew, E. N. | Oct. 18, 1914 | 100 00 | |
| Fielder, W. F. | July 1, 1916 | 150 00 | |
| Finn, E. M. | July 1, 1918 | 75 00 | |
| Fletcher, C. H. | July 1, 1915 | 150 00 | |
| Fort, L. M. | Sept. 15, 1913 | 100 00 | |
| Fort, L. M. | Oct. 1, 1913 | 50 00 | |
| Fort, L. M. | Nov. 21, 1913 | 50 00 | |

WILLIAM B. MCKINLEY FUND AS AT MAY 1, 1915—Continued.

| Name. | Date. | Balance of principal. | Unpaid interest to July 1, 1915. |
|------------------------|----------------|-----------------------|----------------------------------|
| Fort, L. M | Dec. 12, 1913 | \$50 00 | |
| Fort, L. M | Jan. 30, 1914 | 50 00 | |
| Fort, L. M | Feb. 24, 1914 | 25 00 | |
| Fort, L. M | Apr. 17, 1914 | 50 00 | |
| Total, Fort. | | \$375 00 | |
| Gehrig, E. F. | July 1, 1917 | 150 00 | |
| Goff, R. A. | do | 50 00 | |
| Gordon, W. G. | Sept. 19, 1912 | 20 00 | |
| Gordon, W. G. | Oct. 6, 1913 | 50 00 | |
| Gordon, W. G. | Nov. 18, 1913 | 50 00 | |
| Gordon, W. G. | Dec. 22, 1913 | 50 00 | \$ 3 24 |
| Gordon, W. G. | Jan. 31, 1914 | 75 00 | 12 81 |
| Gordon, W. G. | Feb. 24, 1914 | 25 00 | 4 19 |
| Gordon, W. G. | May 20, 1912 | 50 00 | 7 79 |
| Total, Gordon | | \$320 00 | \$28 03 |
| Hammitt, A. B. | July 1, 1917 | 200 00 | |
| Hedges, Guy O. | July 1, 1916 | 100 00 | 23 05 |
| Hersman, E. G. | Oct. 14, 1915 | 200 00 | 27 14 |
| Howes, H. E. | July 1, 1915 | 50 00 | 3 73 |
| Hufford, C. T. | Oct. 3, 1913 | 50 00 | |
| Hufford, C. T. | July 1, 1914 | 50 00 | |
| Total, Hufford | | \$100 00 | |
| Hunter, J. A. | Jan. 1, 1916 | 50 00 | \$ 3 70 |
| Husband, R. M. | July 1, 1917 | 25 00 | 1 25 |
| Imes, O. S. | July 1, 1918 | 250 00 | |
| Ivens, A. R. | Jan. 24, 1913 | 100 00 | 14 10 |
| Ivens, A. R. | July 22, 1913 | 50 00 | 7 35 |
| Total, Ivens | | \$150 00 | \$21 45 |
| Kaufman, S. B. | Oct. 19, 1914 | 50 00 | 6 75 |
| Kercher, Otis | Aug. 2, 1915 | 350 00 | 33 46 |
| Lanham, R. L. | Jan. 27, 1913 | 65 00 | 11 14 |
| Lawrence, Ernest | July 1, 1916 | 200 00 | |
| Leviton, H. I. | June 1, 1912 | 50 00 | 9 08 |
| Lewis, John E. | July 1, 1917 | 75 00 | |
| Loeffler, F. X. | Oct. 26, 1914 | 40 00 | 1 40 |
| Ludwig, E. R. | Dec. 13, 1914 | 100 00 | |
| Ludwig, E. R. | Dec. 20, 1914 | 50 00 | |
| Ludwig, E. R. | Mar. 21, 1915 | 50 00 | |
| Ludwig, E. R. | June 11, 1915 | 50 00 | 4 92 |
| Ludwig, E. R. | June 28, 1915 | 25 00 | 3 76 |
| Total, Ludwig | | \$275 00 | \$ 8 68 |
| Lyman, F. D. | Apr. 1, 1910 | 50 00 | 17 92 |
| McCabe, C. L. | July 1, 1916 | 35 00 | |
| McIntosh, H. S. | July 1, 1915 | 50 00 | |
| McIntosh, R. D. | Nov. 1, 1912 | 75 00 | 21 24 |
| McIntosh, R. D. | Jan. 1, 1912 | 75 00 | 20 51 |
| McIntosh, R. D. | Oct. 8, 1912 | 100 00 | 23 65 |
| Total, McIntosh, R. D. | | \$250 00 | \$65 40 |
| McIntyre, Geo. E. | July 1, 1916 | 200 00 | 14 89 |
| Manock, W. R. | Dec. 1, 1912 | 9 30 | 6 13 |
| Manock, W. R. | do | 20 00 | 5 53 |
| Manock, W. R. | Feb. 1, 1912 | 30 00 | 8 05 |
| Manock, W. R. | Mar. 1, 1912 | 40 00 | 10 56 |
| Manock, W. R. | May 1, 1912 | 35 00 | 9 06 |
| Manock, W. R. | June 1, 1912 | 100 00 | 29 40 |
| Total, Manock | | \$234 30 | \$68 73 |
| Miller, A. E. | Oct. 1, 1912 | 25 00 | 6 08 |
| Miller, A. E. | Oct. 8, 1912 | 50 00 | 11 83 |

WILLIAM B. MCKINLEY FUND AS AT MAY 1, 1915—Continued.

| Name. | Date. | Balance of principal. | Unpaid interest to July 1, 1915. |
|--------------------------|----------------|-----------------------|----------------------------------|
| Miller, A. E..... | Nov. 23, 1912 | \$25 00 | \$5 76 |
| Miller, A. E..... | Jan. 7, 1913 | 25 00 | 5 60 |
| Miller, A. E..... | Feb. 7, 1913 | 40 00 | 8 80 |
| Total, Miller, A. E..... | | \$165 00 | \$38 07 |
| Miller, C. B..... | Nov. 1, 1909 | 50 00 | 19 19 |
| Miller, C. B..... | Jan. 1, 1910 | 25 00 | 9 43 |
| Miller, C. B..... | Jan. 1, 1909 | 25 00 | 9 38 |
| Miller, C. B..... | Feb. 1, 1909 | 50 00 | 18 54 |
| Miller, C. B..... | Mar. 1, 1910 | 25 00 | 9 18 |
| Miller, C. B..... | do..... | 25 00 | 9 10 |
| Miller, C. B..... | Oct. 1, 1909 | 25 00 | 8 35 |
| Miller, C. B..... | Nov. 1, 1910 | 75 00 | 24 82 |
| Total, Miller, C. B..... | | \$300 00 | \$107 99 |
| Mills, Guy G..... | Mar. 23, 1913 | 25 00 | 3 19 |
| Motsinger, E. F..... | Sept. 11, 1914 | 50 00 | 4 02 |
| Murphy, E. F..... | July 1, 1913 | 250 00 | ..... |
| Murphy, K. T..... | Oct. 12, 1912 | 200 00 | 47 20 |
| Murphy, K. T..... | Dec. 21, 1912 | 50 00 | 8 82 |
| Murphy, K. T..... | Jan. 12, 1914 | 50 00 | 8 67 |
| Murphy, K. T..... | Apr. 2, 1913 | 50 00 | 8 12 |
| Total, Murphy, K. T..... | | \$350 00 | \$72 00 |
| Nelson, J. C..... | Mar. 25, 1913 | 40 00 | ..... |
| Nelson, J. C..... | Apr. 23, 1913 | 75 00 | ..... |
| Nelson, J. C..... | May 20, 1913 | 25 00 | ..... |
| Nelson, J. C..... | June 11, 1913 | 25 00 | ..... |
| Total, Nelson..... | | \$165 00 | ..... |
| Noon, J. F..... | July 1, 1916 | 32 00 | ..... |
| Nourse, F. M..... | Jan. 1, 1915 | 395 00 | \$30 00 |
| Nowlen, P. A..... | Oct. 7, 1914 | 150 00 | 9 80 |
| Nowlen, P. A..... | July 1, 1916 | 100 00 | 5 01 |
| Total, Nowlen..... | | \$250 00 | \$14 81 |
| Nye, J. L..... | Oct. 19, 1915 | 50 00 | 2 50 |
| Nye, J. L..... | July 1, 1917 | 100 00 | 5 00 |
| Total, Nye..... | | \$150 00 | \$ 7 50 |
| Olsen, C. F..... | July 1, 1918 | 200 00 | ..... |
| Peterson, H. C..... | July 1, 1916 | 100 00 | 5 00 |
| Powers, J. M..... | July 1, 1912 | 475 00 | 93 75 |
| Putnam, W. J..... | Aug. 1, 1912 | 370 00 | 17 95 |
| Ray, B. L..... | Nov. 20, 1914 | 25 00 | 3 27 |
| Ray, B. L..... | July 1, 1915 | 150 00 | 14 94 |
| Total, Ray..... | | \$175 00 | \$18 21 |
| Richardson, F. B..... | July 1, 1916 | 50 00 | ..... |
| Richie, A. L..... | Feb. 6, 1913 | 38 61 | ..... |
| Richie, A. L..... | Jan. 3, 1914 | 75 00 | ..... |
| Richie, A. L..... | Feb. 28, 1913 | 75 00 | ..... |
| Richie, A. L..... | Nov. 20, 1914 | 100 00 | ..... |
| Total, Richie..... | | \$288 61 | ..... |
| Riff, D. M..... | Dec. 14, 1914 | 35 00 | \$ 2 61 |
| Root, K. V..... | June 5, 1913 | 100 00 | 10 08 |
| Rush, I. L..... | Feb. 1, 1913 | 50 00 | 2 49 |
| Rush, I. L..... | July 1, 1914 | 50 00 | 1 31 |
| Rush, I. L..... | July 1, 1917 | 100 00 | 2 53 |
| Total, Rush..... | | \$200 00 | \$19 02 |

WILLIAM B. MCKINLEY FUND AS AT MAY 1, 1915—Concluded.

| Name. | Date. | Balance of principal. | Unpaid interest to July 1, 1915. |
|------------------------|---------------|-----------------------|----------------------------------|
| Schuler, C. G..... | Nov. 9, 1914 | \$ 75 00 | \$13 67 |
| Schoolcraft, P. L..... | July 1, 1915 | 50 00 | 4 93 |
| Schulz, E. R..... | July 1, 1918 | 150 00 | ..... |
| Seidenberg, N. C..... | Jan. 17, 1914 | 50 00 | 8 64 |
| Seidenberg, N. C..... | Feb. 5, 1914 | 50 00 | 15 03 |
| Seidenberg, N. C..... | Mar. 28, 1914 | 50 00 | 8 51 |
| Seidenberg, N. C..... | Oct. 2, 1914 | 50 00 | 8 15 |
| Seidenberg, N. C..... | Nov. 13, 1914 | 50 00 | 6 87 |
| Seidenberg, N. C..... | July 1, 1916 | 150 00 | 6 59 |
| Total, Seidenberg..... | | \$400 00 | \$53 79 |
| Seiler, O. E..... | Sept. 8, 1915 | 300 00 | 57 21 |
| Shonts, T. D..... | July 1, 1917 | 100 00 | ..... |
| Skemp, S. C..... | July 1, 1916 | 25 00 | ..... |
| Sorenson, N. C..... | Nov. 25, 1914 | 100 00 | ..... |
| Stark, J. E..... | July 1, 1917 | 225 00 | ..... |
| Stephenson, H. V..... | July 1, 1916 | 100 00 | ..... |
| Stevenson, M. L..... | June 30, 1912 | 75 00 | 9 39 |
| Stewart, C. H..... | May 1, 1912 | 130 00 | 33 39 |
| Stitt, R. D..... | July 1, 1917 | 75 00 | ..... |
| Thorne, L. E..... | do..... | 50 00 | ..... |
| Udinsky, W. H..... | July 1, 1918 | 75 00 | ..... |
| Webster, H. C..... | July 1, 1916 | 100 00 | ..... |
| White, K. B..... | Oct. 6, 1912 | 100 00 | 7 69 |
| White, K. B..... | Dec. 17, 1912 | 100 00 | 8 68 |
| Total, White..... | | \$200 00 | \$16 37 |
| Wold, C. A..... | Oct. 6, 1913 | 50 00 | ..... |
| Wold, C. A..... | do..... | 50 00 | ..... |
| Wold, C. A..... | Nov. 9, 1913 | 50 00 | ..... |
| Wold, C. A..... | Nov. 1, 1913 | 50 00 | ..... |
| Wold, C. A..... | Jan. 3, 1914 | 50 00 | ..... |
| Wold, C. A..... | Feb. 17, 1914 | 50 00 | ..... |
| Wold, C. A..... | Apr. 4, 1914 | 50 00 | ..... |
| Wold, C. A..... | July 1, 1915 | 150 00 | ..... |
| Total, Wold..... | | \$500 00 | ..... |
| Woleben, D. P..... | Apr. 19, 1915 | 50 00 | \$3 00 |
| Woleben, D. P..... | June 3, 1915 | 50 00 | 2 69 |
| Total, Woleben..... | | \$100 00 | \$5 69 |
| Total..... | | \$13,602 76 | \$1,097 21 |

EDWARD SNYDER FUND AS AT MAY 1, 1915.

| Name. | Due. | Balance of principal. | Unpaid interest to July 1, 1915. |
|------------------------|--------------|-----------------------|----------------------------------|
| Bainum, G. C..... | July 1, 1915 | \$100 00 | \$ 5 25 |
| Ballou, J. L..... | July 1, 1916 | 100 00 | ..... |
| Barreau, A. M..... | July 1, 1917 | 350 00 | ..... |
| Behr, H. R..... | July 1, 1918 | 125 00 | ..... |
| Beyer, Vera..... | July 1, 1916 | 125 00 | ..... |
| Blossat, H. A..... | July 1, 1905 | 75 00 | 14 53 |
| Billhorn, W. E..... | July 1, 1916 | 75 00 | ..... |
| Billings, W. E..... | July 1, 1909 | 60 00 | 3 31 |
| Blatherwick, W. F..... | July 1, 1915 | 100 00 | ..... |
| Boettiger, L. A..... | do..... | 250 00 | 6 40 |
| Boyer, W. H..... | July 1, 1916 | 160 00 | ..... |
| Britton, W. E..... | do..... | 200 00 | ..... |
| Brown, F. A..... | July 1, 1915 | 100 00 | 2 59 |
| Buchanan, Kenneth..... | July 1, 1919 | 100 00 | ..... |
| Clark, Frances..... | July 1, 1911 | 110 00 | 17 52 |
| Cohn, Alexander..... | July 1, 1916 | 200 00 | ..... |
| Colcord, F. M..... | do..... | 150 00 | ..... |

EDWARD SNYDER FUND AS AT MAY 1, 1915—Concluded.

| Name. | Due. | Balance of principal. | Unpaid interest to July 1, 1915. |
|---------------------|--------------|-----------------------|----------------------------------|
| Corzine, H. W. | July 1, 1915 | \$ 97 84 | \$ 2 04 |
| Culp, J. D. | July 1, 1917 | 100 00 | |
| Dass, B. | July 1, 1916 | 200 00 | |
| Dean, Beatrice. | do. | 100 00 | |
| Dickerson, E. B. | do. | 61 00 | |
| Drew, E. N. | July 1, 1915 | 200 00 | |
| Edwards, Jeannette. | July 1, 1909 | 92 50 | |
| Epstein, A. L. | July 1, 1915 | 350 00 | |
| Fort, L. M. | do. | 245 00 | |
| Fuller, C. M. | do. | 150 00 | |
| Garland, C. W. | July 1, 1916 | 200 00 | 41 04 |
| Griffith, C. P. | do. | 150 00 | |
| Halliday, Ruth | do. | 200 00 | |
| Hammil, Eugene C. | July 1, 1918 | 100 00 | |
| Harner, G. M. | July 1, 1915 | 200 00 | 5 31 |
| Harwood, H. H. | do. | 150 00 | 3 94 |
| Higgins, Max B. | July 1, 1916 | 200 00 | 5 30 |
| Hitchcock, E. W. | July 1, 1917 | 200 00 | |
| Holmes, W. E. | July 1, 1915 | 100 00 | 2 59 |
| Horning, R. A. | July 1, 1917 | 75 00 | |
| Howser, T. R. | July 1, 1910 | 101 65 | 4 54 |
| Hufford, C. T. | July 1, 1917 | 75 00 | |
| Hunter, J. A. | July 1, 1915 | 200 00 | 23 |
| Jalandoni, J. L. | do. | 100 00 | 15 16 |
| Kercher, Otis. | July 1, 1916 | 200 00 | 10 27 |
| Kobylanski, J. L. | July 1, 1917 | 200 00 | |
| Lawrence, Ernest | July 1, 1916 | 150 00 | |
| Lear, G. B. | July 1, 1915 | 250 00 | 11 47 |
| McAfee, L. G. | July 1, 1918 | 100 00 | |
| McCaskill, K. A. | July 1, 1916 | 200 00 | |
| McIntyre, G. E. | July 1, 1915 | 150 00 | |
| Mohr, Herman. | do. | 200 00 | 15 07 |
| Morris, C. M.* | July 1, 1906 | 200 00 | *109 86 |
| Murphy, K. T. | July 1, 1915 | 100 00 | 15 03 |
| Myers, A. L. | do. | 334 00 | |
| Myers, Chas. E. | do. | 150 00 | |
| Osmena, M. V. | July 1, 1913 | 45 00 | 3 73 |
| Plummer, C. P. | July 1, 1908 | 150 00 | 27 52 |
| Potter, E. J. | July 1, 1917 | 200 00 | |
| Powell, L. L. | July 1, 1915 | 200 00 | 15 61 |
| Preston, F. D. | July 1, 1912 | 35 50 | 4 67 |
| Preus, F. A. | July 1, 1916 | 125 00 | |
| Ralston, R. A. | July 1, 1915 | 100 00 | |
| Reisner, C. L. | do. | 110 00 | 4 14 |
| Rhea, F. H. | July 1, 1905 | 50 00 | 28 85 |
| Richardson, F. B. | July 1, 1916 | 50 00 | |
| Rif, D. M. | do. | 150 00 | 11 30 |
| Rogers, H. B. | July 1, 1917 | 200 00 | |
| Sandberg, R. L. | July 1, 1913 | 20 00 | |
| Schadt, Mabel E. | July 1, 1916 | 45 00 | |
| Simpson, G. E. | July 1, 1915 | 27 04 | |
| Smith, Robert | July 1, 1916 | 175 00 | |
| Smith, S. T. | July 1, 1917 | 200 00 | |
| Stark, J. E. | July 1, 1916 | 150 00 | |
| Stephenson, H. V. | July 1, 1915 | 80 00 | |
| Stevens, W. C. | July 1, 1917 | 150 00 | |
| Stitt, R. D. | do. | 100 00 | |
| Stough, G. H. | July 1, 1915 | 150 00 | 12 |
| Stout, E. B. | July 1, 1917 | 150 00 | |
| Tarracciano, A. E. | July 1, 1916 | 175 00 | 12 |
| Taylor, E. G. | July 1, 1918 | 75 00 | |
| Todd, Mabel | July 1, 1915 | 70 00 | 2 11 |
| Todd, J. N. | July 1, 1914 | 160 00 | |
| Van der Vort, Paul* | July 1, 1905 | 43 68 | *8 57 |
| Wagner, E. R. | July 1, 1918 | 150 00 | |
| Walworth, E. H. | July 1, 1915 | 150 00 | |
| Washburn, C. S. | July 1, 1917 | 200 00 | |
| White, K. B. | July 1, 1913 | 150 00 | |
| Williford, E. A. | July 1, 1917 | 150 00 | |
| Total. | | \$12,253 21 | \$441 92 |

* Note in the hands of Judge Harker for collection.

WOMAN'S LEAGUE FUND AS AT MAY 1, 1915.

| Name. | Due. | Balance of principal. | Unpaid interest to July 1, 1915. |
|-----------------------|---------------|-----------------------|----------------------------------|
| Bernhardt, Pearl..... | July 1, 1917 | \$40 00 | ..... |
| Hiles, Marie..... | July 1, 1915 | 50 00 | \$5 02 |
| Hiles, Mary..... | July 1, 1917 | 35 00 | 4 32 |
| Total, Hiles..... | | \$ 85 00 | \$ 9 34 |
| Hutson, Stella..... | June 14, 1912 | 100 00 | 30 28 |
| Hyde, Edith..... | July 1, 1917 | 50 00 | ..... |
| Schadt, Mabel E..... | July 1, 1916 | 200 00 | 5 41 |
| Total..... | | \$475 00 | \$45 03 |

This report was received for record.

PROPOSED COLLEGE OF ARCHITECTURE.

(4) A letter from the American Institute of Architects, addressed to the President and Board of Directors of the University of Illinois, concerning the proper organization of a School of Architecture, urging that Architectural Schools should be governed by an independent faculty. I assume this means that our Architectural Department should be a College of Architecture, instead of a department of the College of Engineering.

This communication was received and placed on file.

APPOINTMENT OF MR. ROBERT STEWART.

(5) A recommendation that Dr. Robert Stewart be appointed Associate Professor of Soil Fertility in the College of Agriculture and Associate Chief in Soil Fertility in the Agricultural Experiment Station, at a salary of \$3,000 a year, to begin September 1, 1915. This is to fill the vacancy created by the death of Dr. Pettit. Dr. Stewart is a graduate of the Agricultural College of Utah. He has pursued graduate studies at the University of Chicago and the University of Illinois, having taken the degree of Doctor of Philosophy in Agronomy at the University of Illinois in 1909.

On motion of Mr. Hoit, this appointment was made.

APPOINTMENT OF MR. R. E. CUSHMAN.

(6) A recommendation that Mr. Robert E. Cushman be appointed Instructor in Political Science for the academic year beginning September 1, 1915, at a salary of \$1,200 a year. This appointment is made to fill the vacancy caused by the resignation of Prof. Walter F. Dodd. It may be necessary to make another appointment in order to take care of this work satisfactorily.

On motion of Miss Watson, this appointment was made.

APPOINTMENT OF DR. R. D. CARMICHAEL.

(7) A recommendation that Dr. Robert D. Carmichael, now Associate Professor of Mathematics at the University of Indiana, be appointed Assistant Professor of Mathematics for a term of three years, beginning September 1, 1915, at a salary of \$2,500 a year.

On motion of Mr. Carr, this appointment was made.

APPOINTMENT OF MR. GILBERT GUSLER.

(8) A recommendation that Mr. Gilbert Gusler, now Assistant Professor of Animal Husbandry in Ohio State University, be appointed Associate in Animal Husbandry in the College of Agriculture, beginning September 1, 1915, at a salary of \$1,800 for 10 months' service.

On motion of Mrs. Evans, this appointment was made.

LEAVE OF ABSENCE FOR PROF. LLOYD.

(9) A request from Prof. John W. Lloyd, endorsed by Prof. Blair and Dean Davenport, for leave of absence for one year on half pay.

On the recommendation of President James and on motion of Mr. Carr, the President of the University was authorized to grant leave of absence on half pay to Prof. J. W. Lloyd for the year beginning September 1, 1915, provided suitable arrangements can be made for his work.

APPOINTMENT OF DR. H. B. LEWIS.

(10) A recommendation that Dr. Howard B. Lewis, now Instructor in Physiological Chemistry in the Medical Department of the University of Pennsylvania, be appointed Associate in Physiological Chemistry for two years, beginning September 1, 1915, at a salary of \$2,200 a year.

On motion of Mr. Hoit, this appointment was made.

APPOINTMENT OF MR. G. F. WHICHER.

(11) A recommendation that Mr. George F. Whicher be appointed Instructor in English for the year beginning September 1, 1915, at a salary of \$1,400 a year. On motion of Mr. Carr, this appointment was made.

APPOINTMENT OF DR. KENNETH MCKENZIE.

(12) A recommendation that Dr. Kenneth McKenzie of Yale University be appointed Professor of Romance Languages at a salary of \$4,000 a year, work, and salary to begin September 1, 1915; and that he be appointed head of the department until further notice.

On motion of Mr. Carr, this appointment was made.

CHARGE FOR CHAIRS AT BAND CONCERTS.

(13) A recommendation from Mr. A. A. Harding, Director of the University Military Bands, approved by Prof. J. L. Erb and Prof. James M. White, that the Director of the Bands be given the use of the University's folding chairs at the twilight concerts given by the band, and that he be permitted to make a charge of ten cents a chair during each concert, the proceeds to be deposited in the band treasury to meet band expenses.

On motion of Mrs. Evans, this recommendation was concurred in.

APPROPRIATION FOR MISSISSIPPI VALLEY HISTORICAL REVIEW.

(14) A request from Prof. Clarence W. Alvord of the Department of History, that the University continue for the year 1915-16 the subscription of \$100 in support of the *Mississippi Valley Historical Review*. This periodical is edited by Dr. Alvord. It is a valuable publication, and the location of its editorial department at the University is a distinct advantage to our Department of History and to our students and professors.

On motion of Mr. Carr, the sum of \$100 was appropriated as requested. The vote was as follows: Ayes, President Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Trevett.

APPOINTMENT OF MR. H. W. PUCKETT.

(15) A recommendation that the President of the University be given authority to appoint Mr. H. W. Puckett Instructor in German for one year, beginning September 1, 1915, at a salary of \$1,400 a year.

On motion of Mrs. Henrotin, authority to make this appointment was given.

PORTRAIT OF PROF. I. O. BAKER PRESENTED.

(16) A letter from Prof. Ira O. Baker concerning the presentation of a portrait of himself to the University:

URBANA, ILL., May 21, 1915.

Dr. Edmund J. James, President, University of Illinois.

DEAR PRESIDENT JAMES: Two or three times since my resignation as head of the Department of Civil Engineering was offered, Dean Goss has urged me to have my portrait painted for the University; and therefore a few weeks ago, after the negotiations for my successor were practically completed, I secured Mr. Merton Grenhagen of Chicago to paint my portrait. A short time ago it was completed, and I invited a considerable number of my friends to view it; and it seemed to give satisfaction. I recently sent the picture to the O'Brien Art Galleries, 334 Michigan Avenue, Chicago, to be framed, and I am told that the picture is now framed and awaits my order.

I write to say that I shall be pleased if the University will accept this portrait, and make such disposition of it as seems best. I prefer that there shall be no formalities connected with the matter.

With highest regards I beg to remain,

Yours very respectfully,

IRA O. BAKER.

On motion of Mr. Carr, the President of the University was authorized to accept this portrait on behalf of the University, and to extend to Prof. Baker on behalf of the Trustees their cordial thanks for this valuable gift.

RESIGNATION OF PROF. L. D. COFFMAN.

(17) The resignation of Prof. L. D. Coffman, of the Department of Education, to take effect September 1, 1915.

On the recommendation of President James and on motion of Miss Watson, this resignation was accepted.

BUST OF PROF. EDWARD SNYDER PRESENTED.

(18) A statement that Mr. Lorado Taft has offered to present to the University of Illinois a bust of Prof. Edward Snyder in marble.

On motion of Mrs. Evans, the President of the University was authorized to accept this gift on behalf of the Trustees, and to express to Mr. Taft their cordial appreciation for this handsome gift.

CHANGE IN TELEPHONE SYSTEM.

(19) A letter from Prof. J. M. White concerning a change in equipment of the telephone station, involving an expenditure of \$2,000.

On motion of Mr. Carr, this matter was referred to President Abbott, with power to act. The vote was as follows: Ayes, President Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Trevett.

TRANSFER OF AGRICULTURAL FUNDS.

(20) A recommendation from the Dean of the College of Agriculture that \$4,425 be transferred from the State Station soil receipts fund to the appropriations for the Department of Horticulture.

On motion of Mr. Hoit, this recommendation was concurred in, by the following vote: Ayes, President Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Trevett.

STATUS OF APPROPRIATION BILLS.

(21) A statement concerning the status of the University appropriation bills in the General Assembly, with a request for instructions in the matter of presenting an itemized bill.

This question was discussed at some length, and it was decided to leave the matter of the form of the appropriation bills to the discretion of the President of the University.

SEMICENTENNIAL OF THE UNIVERSITY.

(22) The following statement:

In March, 1918, three years from last March, will occur the fiftieth anniversary of the opening of the University of Illinois. In the same year will occur the hundredth anniversary of the admission of Illinois to the Union.

It is in my opinion highly desirable that the University of Illinois should prepare to celebrate in a worthy way this important anniversary. The institution has grown in these fifty years from a mere project and a mere promise into a great University.

The University owes it to itself and to the People of Illinois to call attention to what the State has done for the institution, and to what the institution has done for the State.

At this time I should like to have the Board of Trustees express its opinion as to whether it is desirable to mark this anniversary by exercises of a fitting kind. If so, I shall ask the Senate to appoint a committee to prepare a general plan for the consideration of the board.

It was the opinion of the board that such a celebration should be held.

TREASURER'S REPORT.

Mr. Hoit presented for the Finance Committee reports of Treasurer M. W. Busey for the quarter ending March 31, 1915, and for the month of April, 1915, up to the time of transfer of funds to Treasurer H. S. Capron.

These reports were received for record.

M. W. BUSEY, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS,
MAR. 31, 1915.

Dr.

| 1914 | | | |
|------|---|-------------------------------------------------------------------------------------------|--------------|
| Jan. | 1 | Total balance on hand | \$200,953 46 |
| | | Received for credit of general fund as per January statement | \$40,790 59 |
| | | Received for credit of general fund as per February statement | 89,965 22 |
| | | Received for credit of general fund as per March statement | 20,533 95 |
| | | Received for credit of Agricultural Experiment Station Fund as per January statement..... | 7,616 44 |
| | | Received for credit of Agricultural Experiment Station Fund as per March statement | 9 93 |
| | | Received for credit of trust fund as per January statement | 1,849 27 |
| | | Received for credit of trust fund as per February statement | 2,683 12 |
| | | Received for credit of trust fund as per March statement | 5,778 16 |
| | | | 169,226 68 |
| | | | \$370,180 14 |

M. W. BUSEY, TREASURER, IN ACCOUNT WITH THE UNIVERSITY—Continued.

Cr.

| | | | |
|---------|------------------------------------------------------------------------------------------|-------------|--------------|
| 1915 | | | |
| Jan. 31 | By amount paid out of general fund as per list of warrants | \$74,175 21 | |
| | By amount paid out of Agricultural Experiment Station Fund as per list of warrants | 5,513 87 | |
| | By amounts paid out of trust fund as per list of warrants | 3,117 14 | |
| | | | \$82,806 22 |
| Mar. 31 | Total balance on hand | | \$287,373 92 |
| | Respectfully submitted, | | |

M. W. BUSEY, *Treasurer.*

M. W. BUSEY, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS, APR. 30, 1915.

RECAPITULATION.

| | | | |
|--------|-------------------------------------|--|--------------|
| 1915 | | | |
| Apr. 1 | Balance on hand | | \$287,373 92 |
| | Deposited to various accounts | | 36,009 74 |
| | | | \$323,383 66 |

Cr.

| | | | |
|---------|----------------------------------------------------------|--|--------------|
| 1915 | | | |
| Apr. 30 | Paid out on warrants | | 28,551 71 |
| | Paid out to H. S. Capron on order of Board of Trustees.. | | 294,831 95 |
| | | | \$323,383 66 |

GENERAL FUND.

Dr.

| | | | |
|--------|------------------------------------------|--|--------------|
| 1915 | | | |
| Apr. 1 | Balance | | \$270,599 31 |
| 1 | Deposited by Assistant Comptroller | | 212 22 |
| 1 | Deposited by Assistant Comptroller | | 201 42 |
| 2 | Deposited by Assistant Comptroller | | 234 26 |
| 3 | Deposited by Assistant Comptroller | | 5,197 33 |
| 6 | Deposited by Assistant Comptroller | | 71 50 |
| 7 | Deposited by Assistant Comptroller | | 113 77 |
| 8 | Deposited by Assistant Comptroller | | 2,731 92 |
| 9 | Deposited by Assistant Comptroller | | 339 46 |
| 10 | Deposited by Assistant Comptroller | | 5,185 93 |
| 10 | Deposited by Assistant Comptroller | | 786 05 |
| 13 | Deposited by Assistant Comptroller | | 595 36 |
| 14 | Deposited by Assistant Comptroller | | 1,315 76 |
| 15 | Deposited by Assistant Comptroller | | 121 49 |
| 16 | Deposited by Assistant Comptroller | | 131 66 |
| 19 | Deposited by Assistant Comptroller | | 255 10 |
| 19 | Deposited by Assistant Comptroller | | 314 19 |
| 20 | Deposited by Assistant Comptroller | | 43 65 |
| 21 | Deposited by Assistant Comptroller | | 136 71 |
| 22 | Deposited by Assistant Comptroller | | 272 77 |
| 23 | Deposited by Assistant Comptroller | | 3,663 12 |
| 24 | Deposited by Assistant Comptroller | | 30 50 |
| 24 | Deposited by Assistant Comptroller | | 774 64 |
| 27 | Deposited by Assistant Comptroller | | 306 83 |
| 28 | Deposited by Assistant Comptroller | | 123 07 |
| 29 | Deposited by Assistant Comptroller | | 294 75 |
| 5 | Deposited by School of Dentistry | | 1,059 48 |
| 19 | Deposited by School of Dentistry | | 715 60 |
| 30 | Deposited by School of Dentistry | | 639 15 |
| 5 | Deposited by College of Medicine | | 933 21 |
| 19 | Deposited by College of Medicine | | 210 75 |
| 30 | Deposited by College of Medicine | | 356 80 |
| 8 | Deposited by School of Pharmacy | | 45 00 |
| 13 | Deposited by School of Pharmacy | | 89 50 |
| 20 | Deposited by School of Pharmacy | | 45 00 |
| 23 | Deposited by School of Pharmacy | | 55 32 |
| 25 | Deposited by School of Pharmacy | | 70 30 |
| | | | \$298,272 88 |

Cr.

| | | | |
|---------|------------------------------------------------------------------------------------------------------------|--|--------------|
| 1915 | | | |
| Apr. 30 | By amount paid out of general fund as per list of warrants attached | | 23,368 14 |
| | By error corrected: Deposit School Dentistry Mar. 29, listed \$1,490.20, should have been \$1,470.20 | | 20 00 |
| | By amount paid over to H. S. Capron by order of Board of Trustees | | 274,884 74 |
| | | | \$298,272 88 |
| | Total of credits and old balance | | 298,272 88 |

M. W. BUSEY, TREASURER, IN ACCOUNT WITH THE UNIVERSITY—Concluded.
AGRICULTURAL EXPERIMENT STATION FUND.

Dr.

| | | | |
|--------|--------------------------------------------|------------|-----------------|
| 1915 | | | |
| Apr. 1 | Balance on hand | | \$5,464 51 |
| 10 | Deposited by United States Treasurer | \$7,500 00 | |
| 13 | Deposited Assistant Comptroller | 231 07 | |
| | | | <u>7,731 07</u> |
| | | | \$13,195 58 |

Cr.

| | | | |
|---------|---------------------------------------------------------------------------------------------------|--|------------------|
| 1915 | | | |
| Apr. 31 | By amount paid out of Agricultural Experiment Station Fund as per list of warrants attached | | 2,587 74 |
| | Paid over to H. S. Capron on order of Board of Trustees | | <u>10,607 84</u> |
| | | | \$13,195 58 |

COLLEGE OF MEDICINE FUND.

Dr.

| | | | |
|--------|---------------|--|----------|
| 1915 | | | |
| Apr. 1 | Balance | | \$133 75 |

Cr.

| | | | |
|--|-----------------------------------------------------------|--|--------|
| | Paid over to H. S. Capron on order of Board of Trustees.. | | 133 75 |
|--|-----------------------------------------------------------|--|--------|

TRUST FUND.

Dr.

| | | | |
|--------|------------------------------------------|--|--------------------|
| 1915 | | | |
| Apr. 1 | Balance on hand | | \$11,176 35 |
| 1 | Deposited by Assistant Comptroller | | 7 50 |
| 6 | Deposited by Assistant Comptroller | | 2 11 |
| 7 | Deposited by Assistant Comptroller | | 1 18 |
| 8 | Deposited by Assistant Comptroller | | 5 49 |
| 9 | Deposited by Assistant Comptroller | | 225 50 |
| 10 | Deposited by Assistant Comptroller | | 50 |
| 10 | Deposited by Assistant Comptroller | | 20 00 |
| 13 | Deposited by Assistant Comptroller | | 2 57 |
| 14 | Deposited by Assistant Comptroller | | 3 90 |
| 15 | Deposited by Assistant Comptroller | | 2 81 |
| 16 | Deposited by Assistant Comptroller | | 3 08 |
| 19 | Deposited by Assistant Comptroller | | 1 14 |
| 19 | Deposited by Assistant Comptroller | | 9 50 |
| 20 | Deposited by Assistant Comptroller | | 2 59 |
| 21 | Deposited by Assistant Comptroller | | 14 01 |
| 22 | Deposited by Assistant Comptroller | | 66 10 |
| 23 | Deposited by Assistant Comptroller | | 78 50 |
| 24 | Deposited by Assistant Comptroller | | 1 72 |
| 28 | Deposited by Assistant Comptroller | | <u>105 12</u> |
| 28 | Deposited by Assistant Comptroller | | 35 27 |
| 30 | Deposited by Assistant Comptroller | | 16 51 |
| | | | <u>\$11,781 45</u> |

Cr.

| | | | |
|---------|---------------------------------------------------------------------------------|------------|------------------|
| 1915 | | | |
| Apr. 30 | By amount paid out of trust fund as per list of warrants attached | \$2,575 83 | |
| | By amount paid over to H. S. Capron as per order of the Board of Trustees | 9,205 62 | |
| | | | <u>11,781 45</u> |

LIST OF WARRANTS.

| | | | | |
|---------|-------|------------|------------|--------------------|
| Apr. 26 | ..... | \$2,477 39 | \$2,189 97 | \$20,748 06 |
| 28 | ..... | 110 35 | 225 00 | 796 59 |
| 30 | ..... |  | 160 86 | 1,823 49 |
| | | | | <u>20 00</u> |
| | | \$2,587 74 | \$2,575 83 | <u>\$23,388 14</u> |

Respectfully submitted,

M. W. BUSEY, *Treasurer.*

AUDIT OF TREASURER'S ACCOUNTS.

On the motion of Mr. Hoyt, the Finance Committee was directed to have the usual audit made of the accounts of the retiring Treasurer, Mr. M. W. Busey.

COMMITTEE ON BUILDINGS AND GROUNDS.

Mr. Abbott presented the following report of the meeting of the Committee on Buildings and Grounds held May 19, 1915:

A meeting of the Committee on Buildings and Grounds was held in the Trustees' Room, at the University, in Urbana, on Wednesday, May 19, 1915.

Mr. W. L. Abbott, Mr. R. F. Carr, and Mrs. Laura B. Evans, members of the committee, and Prof. C. R. Richards, Prof. S. W. Parr, Mr. H. D. Oberdorfer, and Mr. G. B. Rice were present.

The committee took up the consideration of the deterioration of the boilers in the University plant, of what action should be taken to prevent further deterioration of the boilers, and of what was necessary in the way of repairs.

The discussion developed the fact that the University is located in a territory in which the deep-well water supply has been found to be very destructive to boilers and in which numerous cases of boiler failure have been recorded. The condition of the University boilers at this time was found to be very serious. Extensive repairs have been made to the boilers in the old boiler house, and it is known that additional repairs to at least one boiler are necessary. The condition of the boilers in the old boiler house is uncertain, but it is feared that an examination will reveal serious defects. In the new boiler house, two 500 horsepower boilers which have been in use only three years are so badly injured that it is not considered advisable to operate them further until extensive repairs are made.

In view of these facts, your committee recommends:

1. That a temporary treatment for the boiler feed water which will prevent further injury to the boilers be made.

2. That plans be prepared at once for permanent equipment for the treatment of the feed water.

3. That an appropriation of \$4,000, or as much thereof as may be necessary, be made to replace the four drums of boilers No. 1 and No. 2 with new drums.

Mr. Oberdorfer presented for the information of the committee a report made by Prof. Edward Bartow, on request of Prof. White (see minutes, March 9, 1915, page 226), concerning a plant for the purification of the University water supply.

Mr. Oberdorfer presented a report of complaints of unsteady lights in the libraries, with a request that a Tirrill regulator be purchased at a cost of \$500.

The committee recommends that such a regulator be purchased and installed.

Mr. Oberdorfer presented also a request from the Supervising Architect that a sump pump be added to the pumping station at a cost of \$134. The committee recommends that such a pump be installed.

The committee took up the consideration of the request of the Urbana and Champaign Railway, Gas, and Electric Company for permission to run a street-car track along the parking east of the Forestry, on Lincoln Avenue (minutes, April 27, 1915, page 246). Upon inspection of the ground, the committee found that the damage incidental to the construction of the track, and the necessary trimming of the trees, did not threaten to be serious. The committee found no particular objection to the granting of the permission requested.

The committee adjourned.

H. E. CUNNINGHAM, *Clerk.*

APPROPRIATION FOR REPAIR OF BOILERS.

On motion of Mr. Carr, the recommendation concerning the repair of boilers was approved and the sum of \$4,000, or so much thereof as may be required, was appropriated for this purpose. The vote was as follows: Ayes, President Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Trevett.

PURCHASE OF TIRRILL REGULATOR.

On motion of Mr. Carr, the sum of \$500 was appropriated for the purchase of a Tirrill regulator. The vote was as follows: Ayes, President Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none. absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Trevett.

PURCHASE OF SUMP PUMP.

On motion of Mr. Carr, the sum of \$134 was appropriated for the purchase of a sump pump. The vote was as follows: Ayes, President Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Trevett.

STREET CAR LINE ON LINCOLN AVENUE.

The matter of permission to construct a street-car line on Lincoln Avenue was discussed at some length. In this connection President James presented the following letter from Prof. J. M. White, Supervising Architect:

May 21, 1915.

President E. J. James, University of Illinois.

DEAR SIR: From my point of view there are two objections to the granting of the Urbana-Champaign Railway's request for permission to lay tracks on the west side of Lincoln Avenue, along the University's frontage.

The immediate objection is the damage which would result to the trees on the last block to the south. The low-growing branches would have to be trimmed off for the entire length of the block, which would injure their appearance for three or four years.

The second objection is that the street-car line, as proposed, might very seriously interfere with some desirable future development of the Forestry. The

Forestry has practically served the scientific purposes for which it was planted, and its future use we shall probably be called upon to decide in the near future. It seems to me that it is very undesirable to take any step now which may interfere with a development which may prove to be the best when considered from the standpoint of all other conditions. If permission is given to lay the track on the street, we shall have no control over it, nor shall we have any recourse, if we find it objectionable to the University's interests to have it there.

Under these conditions it seems to me unwise to grant the request.

Yours truly,

JAMES M. WHITE, *Supervising Architect.*

Action on this matter was deferred until a personal conference can be had with Mr. McKinley.

APPOINTMENT MADE BY PRESIDENT JAMES.

The Secretary presented for record the following appointment made by President James on May 11, 1915:

Taft, Mary E., University Secretary in the Department of Animal Husbandry, at a salary of sixty-five dollars (\$65) a month, beginning July 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission.

The board adjourned.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

MEETING OF JUNE 8, 1915.

The quarterly meeting of the Board of Trustees of the University of Illinois was held in the Trustees' Room, at the University, in Urbana, on Tuesday, June 8, 1915, at 10.00 a. m.

There being no quorum, the board adjourned to meet at the University, in Urbana, on Monday, June 14, 1915, at 2.00 p. m.

H. E. CUNNINGHAM, *Secretary.*

W. L. ABBOTT, *President.*

Meeting of the Executive Committee, June 8, 1915.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the University, in Urbana, on Tuesday, June 8, 1915, immediately following the adjournment of the quarterly meeting of the Board of Trustees on the same date.

President Abbott and Mr. Hoyt, members of the Executive Committee, Mrs. Evans, a member of the board, President James, Mr. W. B. Castenholz, Comptroller, Prof. J. M. White, Supervising Architect, and Mr. L. J. Towne, Superintendent of Construction, were present

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

The Executive Committee proceeded to the consideration of the following matters presented by President James:

SUMMER CAMP.

(1) The following statement:

For some years several departments of the University, including Zoology, Botany, Geology, and Engineering, have had under consideration the question of the possibility of securing a site favorably located for field work in connection with courses of instruction. The Military Commandant has, moreover, urged repeatedly that a site be provided for a summer camp for military instruction.

Some attempts have been made at different times to furnish field instruction in various subjects, notably in Botany and Zoology, at Havana in connection with the Illinois Natural History Survey.

Prof. I. O. Baker presented elaborate reports to the board on March 11, 1913 (Report, 1914, page 196), and on January 22, 1915 (Minutes, page 242), showing the necessity of a summer camp for students in Civil Engineering, calling attention to the fact that other institutions had felt the same need and had provided for it in some instances, notably Harvard, Yale, Columbia, and the Massachusetts Institute of Technology, in a very liberal way. Prof. Baker examined several sites on the eastern shore of Lake Michigan, and made certain recommendations to the board which received careful consideration, but upon which, for various reasons, action was not taken.

I suggested to some of the men interested in this work that a site on the Illinois River, perhaps near the State Park at Starved Rock, might be suitable for our purpose. Prof. Baker made an examination and decided it was possible to find a site in that locality which would serve the purpose of the University. Later, Professors Baker, White, and Richards, and subsequently Prof. Newell, made a further examination of this district, and joined in a recommendation that a summer camp be established somewhere in the region. They have received some encouragement that the people of LaSalle would be interested in helping to realize the project.

On June 3 and 4, I visited the locality and had a conference with several gentlemen, including Mr. F. W. Matthiessen, of Deer Park, Capt. G. P. Blow, President of the Matthiessen & Hegeler Zinz Co., Mr. G. A. Wilson, President of the LaSalle National Bank, and Mr. R. W. Thompson, Executive Secretary of the LaSalle Commercial Association, all of whom were deeply interested in the project.

I walked over the entire region which had been visited by Professors Baker, White, Richards, and Newell, from the west end of the State Park to the mouth of the Big Vermillion River. I found a site which seemed to me very satisfactory, and which would serve all the different purposes in an admirable way.

I recommend that the President of the University be authorized to make the statement that if the people of LaSalle, or other interested persons, will give the

University a satisfactory site and one hundred thousand dollars for the erection of buildings and improvements on the site given, the University will locate a summer school on this site, in which shall be taught certain branches of engineering and such other subjects as circumstances may make feasible or desirable.

On motion of Mr. Hoit, this recommendation was approved.

WORK IN MILITARY SCIENCE COMMENDED.

(2) A letter from Maj. General Leonard Wood, ranking officer of the United States Army, relating to the work in Military Science:

June 3, 1915.

President E. J. James, University of Illinois, Urbana, Ill.

MY DEAR PRESIDENT JAMES: I wish to express to you my appreciation of the splendid work which is being done under your direction at the University of Illinois in the way of preparing the youth of our country to discharge not only their civil, but also their military obligations. I have never been more interested anywhere than with the work which you are doing and the wisdom and foresight with which expenditures have been made with an eye to the future. If every Land Grant college had proceeded with equal sincerity and loyalty to the spirit of the Endowment Act, with its obligation for military training, we should be far better prepared than we are for national defense in the way of trained men, and our people would have a much fuller conception of their obligations to the State from the soldier standpoint than at present.

I sincerely hope you will continue to receive the support and approval of the State authorities in the future, as you have in the past, and that the great University under your charge will continue to show to the universities of sister states what can be done by well directed effort.

It was an inspiring sight to see the two regiments, and I feel convinced that every man who has had military training will leave the University all the better for it, not only physically but morally and from the standpoint of a better appreciation of the duties of citizenship.

With kindest regards,

Sincerely yours,

LEONARD WOOD.

This letter was received for record.

CHANGE IN THE SYSTEM OF ACCOUNTING.

(3) A request from Mr. W. B. Castenholz, Comptroller, for authority to install a system of double-entry accounts in the business office.

Mr. Castenholz was present and supported his request.

On motion of Mr. Hoit, the Comptroller was authorized to install a system of double-entry accounts.

AUTHORITY TO CONFER DEGREES.

(4) A request for authority to confer degrees on persons recommended by the several colleges and schools of the University and by the University Senate.*

This authority was granted.

SCHEDULE OF BIDS ON NEW BUILDINGS.

(5) A schedule of bids on the Education Building, the Ceramics Building, and the Vivarium:

* For list of degrees, see page 303.

GENERAL CONTRACT BIDS.

| Name of contractor. | Main bid. | | Ceramics. | | School of Education. | | Vivarium. | |
|-----------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|
| | A | B | A | B | A | B | A | B |
| Callahan-Mandl..... | \$233,000 00 | \$233,000 00 | \$ 87,432 00 | \$ 87,432 00 | \$110,429 00 | \$110,429 00 | \$35,719 00 | \$35,719 00 |
| C. E. Carson Co..... | | | 99,139 00 | | 108,139 00 | | 33,000 00 | |
| Clarke Construction Co..... | ² 206,920 00 | ³ 216,000 00 | ² 73,400 00 | ⁴ 82,000 00 | ³ 99,150 00 | ³ 103,000 00 | ² 29,370 00 | ³ 31,000 00 |
| Freeman & Brooks..... | 219,234 49 | 230,231 21 | 84,436 66 | 88,658 49 | 104,975 10 | 110,258 85 | 29,822 73 | 31,313 87 |
| Irwin & Leighton..... | 224,800 00 | 229,800 00 | 92,400 00 | 94,700 00 | 104,700 00 | 106,800 00 | 33,800 00 | 35,900 00 |
| S. N. Nielson..... | 256,239 00 | 256,239 00 | 102,968 00 | 102,968 00 | 118,909 00 | 118,909 00 | 35,362 00 | 35,362 00 |
| A. W. Stoolman..... | ¹ 203,291 00 | ¹ 207,292 00 | ¹ 78,115 00 | ¹ 79,965 00 | ¹ 97,686 00 | ² 99,536 00 | ¹ 28,490 00 | ¹ 28,790 00 |
| Warner Construction Co..... | 219,984 00 | 225,000 00 | 86,864 00 | 89,000 00 | 105,784 00 | 108,000 00 | 29,359 00 | 29,989 00 |
| English Bros..... | ² 206,600 00 | ² 210,000 00 | ³ 79,600 00 | ² 81,100 00 | ² 98,000 00 | ¹ 99,500 00 | ² 28,741 00 | ² 29,741 00 |

Bid A is for completion 8 months after award of contract, for Ceramics Building and School of Education Building and 7 months for Vivarium.
 Bid B is for completion 6 months after award of contract, for Ceramics Building and School of Education Building and 5 months for Vivarium.
¹ Low bidder. ² Second bidder. ³ Third bidder.

PLUMBING CONTRACT BIDS.

| Name of contractor. | Main bid. | | Ceramics. | | School of Education. | | Vivarium. | |
|---------------------------------------|-------------|---|-----------------------|---|-----------------------|---|-----------------------|---|
| | A | B | A | B | A | B | A | B |
| Murphy Plumbing Co..... | \$12,893 00 | | \$3,997 00 | | \$6,269 00 | | \$2,759 00 | |
| Daily & O'Brien..... | 9,610 00 | | ¹ 2,875 00 | | ¹ 4,950 00 | | 2,060 00 | |
| Huffman-Conklin Co..... | | | ³ 3,184 00 | | ³ 5,921 00 | | ² 1,644 00 | |
| Reliable Plumbing & Heating..... | | | 4,050 00 | | 6,230 00 | | ¹ 1,510 00 | |
| Carson, Payson Co..... | | | ² 3,044 00 | | ² 5,509 00 | | ² 1,559 00 | |
| Haas Electric & Manufacturing Co..... | 11,500 00 | | 3,684 00 | | 6,503 00 | | ³ 1,565 00 | |

Bid A is for completion 8 months after award of contract, for Ceramics Building and School of Education Building and 7 months for Vivarium.
 Bid B is for completion 6 months after award of contract, for Ceramics Building and School of Education Building and 5 months for Vivarium.
¹ Low bidder. ² Second bidder. ³ Third bidder.

HEATING CONTRACT BIDS.

| Name of contractor. | Main bid. | | Ceramics. | | School of Education. | | Vivarium. | |
|----------------------------------|-------------|-------------|--------------------------|------------|--------------------------|-------------|-----------------------|------------|
| | A | B | A | B | A | B | A | B |
| N. Y. Blower Co..... | | | \$ ¹ 8,629 00 | | ¹ \$10,192 00 | | | |
| W. J. Walsh..... | | | 10,435 00 | | 14,307 00 | | 3,686 00 | |
| Peters Eichler Heating Co..... | \$24,956 00 | | 10,123 00 | | 12,684 00 | | 3,467 00 | |
| Daily & O'Brien..... | 35,000 00 | | 11,575 00 | | 21,247 00 | | ¹ 2,850 00 | |
| Huffman-Conklin Co..... | | | 9,647 00 | | | | | |
| Reliable Plumbing & Heating..... | | | ² 9,025 00 | | ² 11,250 00 | | ³ 3,095 00 | |
| Carson-Payson Co..... | | | 10,000 00 | | ² 11,287 00 | | 3,555 00 | |
| Hitchcock Bros. & Co..... | 23,500 00 | | 9,279 00 | | 11,469 00 | | ² 3,079 00 | |
| A. Kilander..... | 26,730 00 | | 10,267 00 | | 13,329 00 | | 3,154 00 | |
| C. L. Moore..... | 22,874 00 | \$23,000 00 | ² 8,744 00 | \$8,774 00 | 11,330 00 | \$11,430 00 | ¹ 2,850 00 | \$2,850 00 |

Bid A is for completion 8 months after award of contract, for Ceramics Building and School of Education Building and 7 months for Vivarium.
 Bid B is for completion 6 months after award of contract, for Ceramics Building and School of Education Building and 5 months for Vivarium.
¹ Low bidder. ² Second bidder. ³ Third bidder.

WIRING CONTRACT BIDS.

| Name of contractor. | Main bid. | | Ceramics. | | School of Education. | | Vivarium. | |
|-------------------------------|-----------------------|------------|-----------------------|------------|-----------------------|------------|---------------------|-----------|
| | A | B | A | B | A | B | A | B |
| Freeman-Sweet Co..... | \$6,548 00 | | \$2,800 00 | | \$2,593 00 | | \$1,115 00 | |
| Jos. R. Downs..... | ² 5,182 00 | | ² 2,590 00 | | ² 1,796 00 | | ³ 796 00 | |
| Lake City Electric Co..... | ¹ 4,696 00 | | ² 2,560 00 | | ¹ 1,605 00 | | ¹ 671 00 | |
| J. W. Swartz..... | ³ 5,635 80 | \$5,735 80 | 2,789 56 | \$2,845 35 | ³ 2,263 81 | \$2,309 09 | ² 756 73 | \$ 771 86 |
| Vesselhoef Co..... | 5,940 00 | | 2,835 00 | | 2,440 00 | | 845 00 | |
| Bussman Electric Co..... | 6,400 00 | | 3,550 00 | | 2,500 00 | | 1,250 00 | |
| Marrs Tanner Electric Co..... | 5,790 00 | 5,890 00 | ² 2,100 00 | 2,150 00 | ² 2,600 00 | 2,650 00 | 1,090 00 | |
| The Caldwell Co..... | 6,391 00 | | 3,106 00 | | 2,478 00 | | 807 00 | |
| Tri-City Electric Co..... | 6,700 00 | 7,300 00 | 2,915 00 | 3,120 00 | 3,065 00 | 3,370 00 | 980 00 | 1,070 00 |
| Hatfield Electric Co..... | | | ¹ 2,534 00 | | 2,333 00 | | 845 00 | |
| Henry Neugard..... | 6,995 00 | | 3,435 00 | | 2,537 00 | | 1,395 00 | |

Bid A is for completion 8 months after award of contract, for Ceramics Building and School of Education Building and 7 months for Vivarium.
 Bid B is for completion 6 months after award of contract, for Ceramics Building and School of Education Building and 5 months for Vivarium.
¹ Low bidder. ² Second bidder. ³ Third bidder.
 * Bidder allowed to interchange these bids on account of his error in copying same on to bidding form.

SUPPLEMENTARY BIDS—SCHOOL OF EDUCATION.

| Name of contractor. | Marble. | | Glazing. | | Cut stone. | Water-proofing. | Frames and sash. | |
|-----------------------------|------------|------------|--------------|--------------|-------------|-----------------|------------------|------------|
| | Natural. | Mosaic. | Sheet glass. | Plate glass. | | | Wood. | Metal. |
| Clarke Construction Co..... | \$7,300 00 | \$7,600 00 | \$1,200 00 | \$1,750 00 | \$ 8,000 00 | \$ 410 00 | \$1,200 00 | \$6,300 00 |
| Freeman & Brooks..... | 8,604 00 | 4,559 00 | 1,666 95 | 2,100 00 | 9,160 00 | 900 00 | 3,877 11 | 8,032 42 |
| Irwin & Leighton..... | 7,000 00 | ..... | 1,600 00 | ..... | 10,500 00 | 750 00 | 4,300 00 | 8,100 00 |
| S. N. Nielson..... | 7,342 00 | 7,422 00 | 1,762 00 | 2,472 00 | 13,200 00 | 2,238 00 | ..... | *2,600 00 |
| A. W. Stoolman..... | 3,800 00 | 4,145 00 | 1,300 00 | 1,775 00 | 8,700 00 | 1,075 00 | 1,400 00 | 6,340 00 |
| Warner Construction Co..... | 8,365 00 | 8,465 00 | 1,950 00 | 2,950 00 | 9,325 00 | 948 00 | 1,265 00 | 8,500 00 |
| English Bros..... | 6,943 00 | 4,145 00 | 1,271 00 | 2,300 60 | 10,000 00 | 1,166 00 | 2,721 00 | 7,500 00 |

* Add to general contract bid.

SUPPLEMENTARY BIDS—CERAMICS.

| Name of contractor. | Marble. | | Glazing. | | Water-proofing. | Floor construction. | | |
|-----------------------------|------------|------------|--------------|--------------|-----------------|---------------------|-------------|------------|
| | Natural. | Mosaic. | Sheet glass. | Plate glass. | | Arch. plans. | *Alternate. | Alternate. |
| Clarke Construction Co..... | \$1,500 00 | \$1,584 00 | \$1,020 00 | \$1,650 00 | \$ 350 00 | \$ 9,054 00 | ..... | ..... |
| Freeman & Brooks..... | 1,941 00 | 1,742 00 | 1,640 76 | 2,303 74 | 1,689 49 | ..... | ..... | ..... |
| Irwin & Leighton..... | 1,250 00 | ..... | 1,200 00 | ..... | 650 00 | 14,800 00 | ..... | ..... |
| S. N. Nielson..... | 1,941 00 | 1,584 00 | 1,325 00 | 1,975 00 | 1,600 00 | 19,000 00 | ..... | ..... |
| A. W. Stoolman..... | 1,200 00 | 1,584 00 | 1,400 00 | 1,815 00 | 1,125 00 | 9,833 00 | \$ 9,700 00 | ..... |
| Warner Construction Co..... | 1,520 00 | 1,720 00 | 1,457 00 | 2,357 00 | 937 00 | ..... | ..... | ..... |
| English Bros..... | 1,620 00 | 1,584 00 | 1,000 00 | 1,800 00 | 1,247 00 | 11,500 00 | 12,000 00 | ..... |

* Attica Concrete Products Co.'s unit construction.

SUPPLEMENTARY BIDS—VIVARIUM.

| Name of contractor. | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. |
|------------------------------|------------|-----------|-------------|-----------|------------|-----------|-----------|-----------|
| Callahan-Mandl..... | \$ -749 00 | \$ -73 00 | \$+1,100 00 | \$ -67 00 | \$ -390 00 | \$+213 00 | \$-200 00 | \$-400 00 |
| Clarke Construction Co..... | -1,000 00 | -500 00 | +375 00 | -433 00 | -330 00 | +65 00 | -500 00 | -270 00 |
| Freeman & Brooks..... | -943 49 | -100 00 | +1,016 59 | +191 25 | -484 45 | +203 35 | -490 00 | -146 50 |
| Irwin & Leighton..... | -1,100 00 | -550 00 | +850 00 | +100 00 | -400 00 | +180 00 | -400 00 | -350 00 |
| S. N. Nielson..... | -800 00 | +700 00 | +2,600 00 | -400 00 | -400 00 | +150 00 | -310 00 | -150 00 |
| English Bros. | -900 00 | -201 00 | +234 00 | +61 00 | -250 00 | +50 00 | -300 00 | -275 00 |
| Warner Construction Co. | -1,000 00 | -50 00 | +576 00 | +174 00 | -300 00 | +224 00 | -300 00 | -200 00 |
| A. W. Stoolman..... | -959 00 | -235 00 | +332 00 | +65 00 | -303 00 | +140 00 | -305 00 | -243 00 |

1. Substitute wood roof construction and wood sheathing, for steel roof construction and Pyrobar book tile.
 2. Substitute Denison Interlocking Tile for all common brick backing.
 3. Substitute Bedford stone for the concrete base above grade on the main building only.
 4. Substitute Bedford stone for all concrete and cast cement window sills, copings and pilaster caps.
 5. Omit all composition floor and base.
 6. Change one inch cement top on reinforced floors to one and one-half inch and install same after plastering is complete.
 7. Substitute galvanized Ingot Iron for all exterior copper except flashings and valleys.
 8. Omit all panels with tile inserts and substitute therefor face brick in straight bond.
- NOTE.—The plus sign indicates an addition to the contract bid. A minus sign indicates a corresponding deduction.

The bids were explained in detail by Prof. J. M. White, Supervising Architect. After full discussion, the Supervising Architect was requested to present recommendations concerning the bids at the next meeting of the board.

UNIVERSITY HISTORIAN.

(6) A recommendation that the President of the University be authorized to appoint Mr. Allan Nevins University Historian for the two years beginning July 1, 1915, or as soon thereafter as he may report for duty, at a salary of \$2,600 a year. The intention is that Mr. Nevins, during this time, shall prepare for publication and see through the press a history of the University during the first fifty years of its existence, and shall do such other work of historical kind as may be assigned to him by the President of the University.

This recommendation was approved.

REPORT OF ADVISER OF FOREIGN STUDENTS.

(7) A report from Dr. A. R. Seymour, Adviser of Foreign Students:

May 29, 1915.

President James, Natural History Building.

DEAR PRESIDENT JAMES: The college year is soon to close and I wish to make you a report of my year's work as Adviser of Foreign Students. The number of foreign students is somewhat larger than last year, and the quality of their work has improved, since they have come better prepared. Improved advisory assistance has been valuable, especially in the College of Agriculture, where a special committee is appointed to assist them. I have given more personal attention than ever before to the many details of the problem of scholarship of the foreign students, and the question of the ready and efficient use of English has received particular attention.

The European war gave rise to difficult financial problems in a number of instances and some foreigners were compelled to withdraw or make special arrangements to obtain money here. For weeks the problem of our Chinese students was a trying one when their country was passing through its crisis in its relations with Japan. Financial troubles threatened them and worry impaired the health of some, since the international negotiations augured ill for them. The Mexicans too have had great difficulty in receiving money from home, and they have been forced to work their way here, or else borrow money from friends. From a financial standpoint it has been a most trying year for foreign students.

The registration of students for the first semester is distributed as follows:

| Country. | Total registration. | Finished semester work. | Average grade. |
|--------------------------------------------------------------|---------------------|-------------------------|------------------------|
| China (including Hawaiian Chinese and U. S. A. Chinese)..... | 70 | 60 | 80.45 |
| Japan | 18 | 18 | 82.85 |
| India | 13 | 12 | 83.43 |
| South Africa | 5 | 5 | 89.29 |
| Germany | 3 | 3 | 88.83 |
| Canada | 8 | 7 | 87.86 |
| Norway | 2 | 2 | 87.79 |
| Philippines | 2 | 2 | 85.63 |
| England | 4 | 4 | 85.35 |
| Turkey | 4 | 4 | 85.35 |
| Russia | 8 | 8 | 84.49 |
| Persia | 2 | 2 | 82.43 |
| Austria | 2 | 2 | 80.23 |
| Sweden | 2 | 2 | 79.38 |
| Bulgaria | 4 | 4 | 75.99 |
| Brazil | 7 | 6 | 74.95 |
| Chile | 3 | 2 | 74.87 |
| Mexico | 4 | 4 | 74.36 |
| Jamaica | 3 | 3 | 71.38 |
| Argentina | 2 | ..... | ..... |
| Porto Rico | 2 | 1 | 92.85 |
| Cuba | 2 | 1 | 76.45 |
| Denmark | 1 | 1 | 93.50 |
| Australia | 1 | 1 | 93.41 |
| Hawaii (not Chinese)..... | 1 | 1 | 90.70 |
| Panama | 1 | 1 | 80.62 |
| Italy | 1 | 1 | 66.53 |
| Total | 174 | 156 | (Average) 81.75 |

The registration for the second semester is:

| | | | | | |
|--------------------------------|----|-------------------|---|------------------|---|
| China (including Hawaii) | 60 | Turkey | 4 | Sweden | 2 |
| Japan | 17 | Bulgaria | 4 | Porto Rico | 2 |
| India | 14 | Germany | 3 | Panama | 1 |
| Canada | 8 | Persia | 2 | Hawaii | 1 |
| Brazil | 7 | Philippines | 2 | Australia | 1 |
| Russia | 6 | Jamaica | 2 | Norway | 1 |
| South Africa | 6 | Cuba | 2 | Denmark | 1 |
| England | 5 | Austria | 2 | Italy | 1 |

An important part of my work as Adviser is done in conjunction with the Registrar. It has been arranged that all foreign students on entering the Uni-

versity must first see me for an estimate of their entrance credits and to enable me to get in touch with them at once for general assistance in orienting themselves. My estimate of entrance credits, together with the original documents and their translations are sent to the Registrar's office. At times Mr. McConn and I have to consult about cases of unusual difficulty and when proper credentials have not been brought provisional registration may be given until they can be obtained.

Foreign students have many problems here that American students do not have and it is these matters which receive a great deal of my attention. Again much of my work is like that of the Dean of Men and it is more intensive along certain lines. Such efforts aid materially in making the foreigners compare well with our native students physically, morally, and in scholarship.

On matters of discipline I sometimes advise with the Dean of Men. Problems concerning their relations with landladies, business men, and professors are handled in a way to clear up misunderstandings that have arisen and cause greater mutual consideration and respect.

The problem of using English correctly and readily presents some difficulties. If I think that a man's English is not up to a working standard when he enters, he is required to have a private tutor and these tutors report to me regularly on the student's progress. Again if his work in courses shows poor control of English he is required to have a tutor. There has always been considerable difficulty in this matter, but I feel that we are now in a position to handle it better next year. I may ask for a special regulation of the University concerning foreigners who are weak in English, in case my own persuasive powers prove insufficient to induce them to have tutors when recommended. The special section in Rhetoric for many reasons has proved of great assistance to the foreigners and I am recommending to Prof. Scott that we have a second section next year to accommodate all those needing it.

The scholarship report of the first semester given earlier in this report is, I believe, very satisfactory, on taking into consideration the linguistic difficulties of quite a few. The general average of 81.75 is higher than that of the men in the University as given out by Dean Warnock. The statistics of the foreigners include four women and also the graduate students. Deducting the graduate students it leaves the average practically the same as that of undergraduate men. I expect that this semester's grades will be even better.

It may be of interest to you to know that the scholarship average of the Cosmopolitan Club, which is composed so largely of foreigners, is 84.37. I believe this is higher than that of any Greek letter fraternity, though I do not recall their averages exactly. Of the fifty-six student members of the organization, fifteen have averages in the nineties.

It has been quite difficult to handle some of the delicate personal problems of the foreigners at my present office which I share with another man, and I am delighted at the prospect of having next year an office wholly for the Adviser's work; and it will be particularly helpful to have it near other administration offices. The new office will enable me to handle more easily many matters which I have previously found it wise to deal with elsewhere.

The work of the Adviser requires from four to five hours daily, which of course makes it practically impossible to find any time for research work. However, I feel that it is a kind of service to the University which is well worth while, and it helps to maintain higher university standards.

Trusting that this report may be of interest to you, I remain,

Yours sincerely,

ARTHUR R. SEYMOUR.

This report was received for record.

APPROPRIATION FOR CATALOGING.

(8) A request from Librarian P. L. Windsor for the approval of the following budget, involving a total appropriation of \$2,049.96, for temporary summer assistance in the work of cataloging, which has fallen behind. All the appointees but the last one are students:

| | |
|---------------------------------------------------------------------------|----------|
| Hubbard, Marie, Clerk, 2 2/3 months, at \$55 a month..... | \$146 66 |
| Eppinger, J. G., Shelf Assistant, 2 2/3 months, at \$55 a month..... | 146 66 |
| Breedis, John, Shelf Assistant, 2 2/3 months, at \$55 a month..... | 146 66 |
| Fontaine, E. O., Shelf Assistant, 2 2/3 months, at \$55 a month..... | 146 66 |
| Christy, Glen, Shelf Assistant, 2 2/3 months, at \$55 a month..... | 146 66 |
| Roberts, Nellie R., Cataloger, 2 2/3 months, at \$70 a month..... | 186 66 |
| Abraham, Effie G., Cataloger, 2 months, at \$65 a month..... | 130 00 |
| Smith, Dey B., Cataloger, 2 months, at \$65 a month..... | 130 00 |
| Weston, Jessie B., Cataloger, 2 months, at \$65 a month..... | 130 00 |
| Bishop, Jessie E., Cataloger, 2 months, at \$65 a month..... | 130 00 |
| Sankee, Ruth, Cataloger, 2 months, at \$65 a month..... | 130 00 |
| Ferguson, Kate D., Cataloger, 2 months, at \$65 a month..... | 130 00 |
| Eppinger, Esther A., (C.S.) Catalog Typist, 2 1/2 months, at \$40 a month | 170 00 |
| Additional typing and stenographic assistance, by the hour..... | 80 00 |

On motion of Mr. Hoit, the above budget was approved.

FEES IN THE COLLEGE OF MEDICINE.

(9) A recommendation from Mr. W. H. Browne, Secretary of the College of Medicine, that the following schedule of fees for instruction in the College of Medicine be adopted: Freshman year, \$155; Sophomore year, \$160; Junior year, \$150; Senior year, \$165. The charge for the Senior year includes the diploma fee (\$5), never previously charged.

On motion of Mr. Hoit, this recommendation was approved.

NOTICE OF PAVING ASSESSMENT.

(10) A notice from Mr. F. A. Coggeshall, Commissioner, that the University should pay a special assessment to construct a concrete sidewalk along block 6 of the J. S. Wright Addition to the city of Champaign (the site of the Vivarium).

This matter was referred to the Comptroller.

REQUIREMENTS FOR GRADUATION.

(11) Certain recommendations from the University Senate relating to the courses in Chemistry, Chemical Engineering, and Music:

June 8, 1915.

Dr. Edmund J. James, President.

DEAR MR. PRESIDENT: The University Senate at its meeting of June 7, 1915, voted to make the following recommendations to the Board of Trustees with reference to changes in requirements for graduation:

CHEMISTRY AND CHEMICAL ENGINEERING.

That the requirements for the degree of Bachelor of Science in Chemistry and Chemical Engineering be restated as follows, with the stipulation that the total number of hours required for graduation in each course shall not exceed the present requirements, namely, 136 hours in the course in Chemistry and 137 hours in the course in Chemical Engineering.

COURSE IN CHEMISTRY.

| FIRST YEAR. | | | | |
|---------------------------|--------|--------------------|------------------------------------|--------------------|
| First Semester. | | S. H. ¹ | Second Semester. | S. H. ¹ |
| Chem. 1 or 1a..... | 5 or 3 | | Chem. 3a—Inorganic and Qualitative | 6 |
| Math. 2—Algebra..... | 3 | | Math. 6—Analytical Geometry..... | 5 |
| Math. 4—Trigonometry..... | 2 | | German or French..... | 4 |
| German or French..... | 4 | | Mil. 2..... | 1 |
| Rhet. 1..... | 3 | | Mil. 1..... | 1 |
| Mil. 1..... | 1 | | P. T. | 1 |
| P. T. | 1 | | | |
| | <hr/> | | | <hr/> |
| | 17 | | | 18 |

| SECOND YEAR. | | | | |
|----------------------------|-------|-------|------------------------------------|-------|
| First Semester. | | S. H. | Second Semester | S. H. |
| Chem. 5a—Quantitative..... | 5 | | Chem. 5b—Quantitative and Qualita- | 5 |
| French or German..... | 4 | | tive..... | 5 |
| Rhet. 2..... | 3 | | French or German..... | 4 |
| Phys. 1 and 3..... | 5 | | Phys. 1 and 3..... | 4 |
| Mil. | 1 | | Hist. 2 or 3 or Engl. 20..... | 3 |
| | | | Mil. | 1 |
| | <hr/> | | | <hr/> |
| | 18 | | | 17 |

THIRD YEAR.

I—Prescribed for all Groups.

| | |
|------------------------------------------------|-------|
| Chem. 14a—Principles of Organic Chemistry..... | 4 |
| Chem. 9a—Organic Synthesis and Analysis..... | 2 |
| Chem. 92a—Journal Seminar..... | 1 |
| Math. 8a—Calculus*..... | 5 |
| | <hr/> |
| | 12 |

Group Options.

| | |
|---------------------------------------------------------------------------------------------------|---|
| A. General Electives..... | 5 |
| B. Electrochemical—Economics 1; or Economics 2, with 3 additional hours other than Chemistry..... | 5 |
| C. Industrial—Chemistry 65, 2; Elective, 2..... | 4 |
| D. & E. Food and Physiological—Bot. 5 (Bacteriology)..... | 5 |

II—Prescribed for All Groups.

| | |
|------------------------------------------------|-------|
| Chem. 14b—Principles of Organic Chemistry..... | 2 |
| Chem. 9b—Organic Synthesis and Analysis..... | 2 |
| Chem. 31—Principles of Physical Chemistry..... | 4 |
| Chem. 33—Physical Chemistry Laboratory..... | 2 |
| Chem. 92b—Journal Seminar..... | 1 |
| | <hr/> |
| | 11 |

Group Options.

| | |
|--------------------------------------------------------------|---|
| A. General—Electives..... | 5 |
| B. Electrochemical—Math. 9, 3; E. E. 8, 4..... | 7 |
| C. Industrial—E. E., 4; Elective 2..... | 6 |
| One Inspection Trip. | |
| D. & E. Food and Physiological—Chem. 15, 5; Elective, 2..... | 7 |

¹ Semester hours.

* Students electing Option B must register in Mathematics 7.

FOURTH YEAR.

I—Prescribed for All Groups.

| | |
|------------------------|---------|
| Chem. 95 | 2 |
| Chem. 11—Thesis | 3 |
| Chem. 9a—Seminar | 1 |
| | <hr/> 6 |

Group Options.

| | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| A. General—Electives | 11 |
| B. Electrochemical—Chem. 35 (Electrochemistry), 3; Chem. 37 (Exp. Problems in Physical and Electrochemistry), 4; Physics 4a (Electric Measurements), 2; Electives, 2..... | 11 |
| C. Industrial—Chem. 35 (Electrochemistry), 3; Chem. 7 (Metallurgy), 3; Chem. 69 (Assaying), 2; Electives, 3..... | 11 |
| D. Food and Sanitation—Chem. 5c, 5; Chem. 21, 2; Electives, 3..... | 10 |
| E. Physiological—Chem. 15a or Chem. 22, 5; Electives, 5..... | 10 |

II—Prescribed for All Groups.

| | |
|-----------------|----------|
| Chem. 11 | 7 |
| Chem. 93b | 1 |
| Chem. 6 | 3 |
| | <hr/> 11 |

Group Options.

| | |
|----------------------------------------------------------------------|---|
| A. General—Electives | 5 |
| B. Electrochemical—Philos. 1, 3; Electives, 2..... | 5 |
| C. Industrial—Chem. 61 (Industrial Laboratory), 3; Electives, 3..... | 6 |
| One Inspection Trip..... | 5 |
| D. & E. Food and Physiological—Electives..... | 5 |

COURSE IN CHEMICAL ENGINEERING.

FIRST YEAR.

| First Semester. | | S. H. | Second Semester. | | S. H. |
|----------------------------|-------|-------|-----------------------------------------|-------|-------|
| Chem. 1a or 1..... | 3 | 5 | Chem. 3a—Inorganic and Qualitative..... | 6 | 6 |
| Math. 2—Algebra | 3 | 2 | Math. 6—Analytical Geometry | 5 | 5 |
| Math. 4—Trigonometry | 2 | 4 | German | 4 | 4 |
| German | 4 | 1 | Mil. 2 | 1 | 1 |
| Mil. 1 | 1 | 1 | Mil. 1 | 1 | 1 |
| P. T. | 1 | 1 | P. T. | 1 | 1 |
| | <hr/> | 16 | | <hr/> | 18 |

SECOND YEAR.

| First Semester. | | S. H. | Second Semester. | | S. H. |
|-------------------|-------|-------|---------------------|-------|-------|
| Math. 8a | 5 | 5 | Chem. 5b | 5 | 5 |
| Chem. 5a | 5 | 5 | Rhet. 2 | 3 | 3 |
| Phys. 1 & 3 | 5 | 5 | T. & A. M. 20 | 3 | 3 |
| Mil. | 1 | 1 | Phys. 1 & 3 | 4 | 4 |
| Rhet. 1 | 3 | 3 | Mil. | 1 | 1 |
| | <hr/> | 19 | | <hr/> | 16 |

THIRD YEAR.

| First Semester. | | S. H. | Second Semester. | | S. H. |
|---------------------|-------|-------|------------------------------------------|-------|-------|
| Chem. 9a | 2 | 2 | Chem. 9b | 2 | 2 |
| Chem. 14a | 4 | 4 | Chem. 14b | 2 | 2 |
| Chem. 92a | 1 | 1 | Chem. 31 | 4 | 4 |
| T. & A. M. 21 | 2 | 2 | Chem. 33 | 2 | 2 |
| T. & A. M. 25 | 4 | 4 | Chem. 92b | 1 | 1 |
| M. E. 75 | 1 | 1 | Elec. E..... | 4 | 4 |
| M. E. 77 | 2 | 2 | Electives outside of the department..... | 3 | 3 |
| | <hr/> | 16 | | <hr/> | 18 |

FOURTH YEAR.

| First Semester. | | S. H. | Second Semester. | | S. H. |
|-------------------------------------|-------|-------|---------------------------------|-------|-------|
| Chem. 65—Fuel and Gas | 2 | 2 | Chem. 6 | 3 | 3 |
| Chem. 7—Metallurgy | 3 | 3 | Chem. 61 | 3 | 3 |
| Chem. 69—Assaying | 2 | 2 | Chem. 11 | 6 | 6 |
| Chem. 93a | 1 | 1 | Chem. 93b | 1 | 1 |
| Chem. 11 | 3 | 3 | M. E. 13—Steam Laboratory | 3 | 3 |
| M. E. 1—Boilers, Engines, Etc. | 3 | 3 | One inspection trip..... | | |
| Chem. 35—Electrochemistry | 3 | 3 | | | |
| | <hr/> | 17 | | <hr/> | 16 |

Attention is called to one feature of the new course in chemistry. In the third and fourth years, five "group options" are offered. If a student elects certain of these options, he will be expected to carry as high as 140 hours, but those above 136 would be essentially in the nature of voluntary electives. "The first option, A, is intended for those students who wish to place chief emphasis upon the funda-

mental branches of chemistry as a science and for those students who desire a combination of subjects not outlined in the other four groups. * * *. At least 12 hours of the electives under Option A must be in chemistry. In all the groups except B, 10 hours of the electives must be taken outside of the department and must include a course in economics. The groups are: A, general; B, electro-chemical; C, industrial; D, food and sanitation; E, physiological."

Also, that the following new language requirement be approved for the course in chemistry: Preliminary preparation in German or French equivalent to two years of high-school work, or one year of university work. The total language requirement for graduation, including courses offered for entrance, would thus be the equivalent of two years of university German and one year of university French.

MUSIC.

That the wording of the requirements for graduation in music should read, "Candidates for the degree of Bachelor of Music must offer credit for 130 semester hours, including the prescribed subjects named below, together with a satisfactory public recital in the major subject, during the second semester of the senior year, and an acceptable thesis on a topic related to music." Further, that the minor subject be carried at least two years, and in any event the work of the freshman year be completed in the minor subject.

Very respectfully yours,

C. M. McCONN, *Clerk of the Senate.*

On motion of Mr. Hoit, the recommendations of the University Senate were approved.

APPOINTMENT OF DR. R. W. ROGERS.

(12) A recommendation that the President of the University be given authority to appoint Dr. Robert William Rogers Professor of History at a salary of \$5,000 a year, beginning September 1, 1915. It is proposed to assign to Prof. Rogers the field of the history of the near East, including Egypt, Palestine, Assyria, Babylonia, Asia Minor, and in general the history of the eastern end of the Mediterranean basin previous to the rise of Greece. Dr. Rogers will be expected also to give such courses in Semitics as the requirements of his work in history will permit. He will for the present be made head of the Department of Semitics, to do such work in this field as may be assigned to him by the President of the University.

On motion of Mr. Hoit, this recommendation was approved.

APPOINTMENTS MADE BY THE PRESIDENT OF THE UNIVERSITY.

The Secretary of the board presented for record the following list of appointments made by President James:

Kramer, Morris, Technician in Gross Anatomy in the College of Medicine, at a salary of fifty-five dollars (\$55) a month, beginning May 1, 1915, and continuing until further notice. (May 7, 1915.)*

Krudwig, Edna, Technician in Pathology in the College of Medicine, at a salary of forty dollars (\$40) a month, for the months of June and July, 1915. (May 29, 1915.)

The Executive Committee adjourned.

W. L. ABBOTT, *Chairman.*

H. E. CUNNINGHAM, *Clerk.*

Adjourned Session, June 14, 1915.

Pursuant to the adjournment taken at the session of June 8, 1915, the Board of Trustees of the University of Illinois convened at the University, in Urbana, on Monday, June 14, 1915, at 2.00 p. m.

The following members were present: Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Ward.

President James and Prof. James M. White, Supervising Architect, were also present.

There being no quorum, the board adjourned to meet at the University at 9.00 a. m., on Tuesday, June 15, 1915.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

Meeting of the Executive Committee, June 14, 1915.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the University, in Urbana, on Monday, June 14, 1915, immediately following the adjournment of the meeting of the board on the same day.

* The date in parenthesis is the date on which the appointment was made by the President of the University.

There were present Mr. Carr and Mr. Hoit, members of the Executive Committee, Mrs. Evans, and Mr. Ward, members of the board, President James, and Prof. J. M. White, Supervising Architect.

Mr. Fred L. Hatch, a former member of the board and of the Executive Committee, sat with the committee during the afternoon.

On motion of Mr. Carr, Mr. Hoit was elected chairman of the meeting.

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

President James presented the following matters for consideration:

AUTHORITY TO MAKE APPOINTMENTS.

(1) A request for authority to make the following new appointments:

APPOINTMENT OF DR. W. F. GEPHART.

(a) Dr. William F. Gephart, of Washington University, Professor of Insurance, to be appointed Dean of the College of Commerce and Administration for one year from September 1, 1915, at a salary of \$4,000 a year.

APPOINTMENT OF DR. W. L. BURLISON.

(b) Dr. W. L. Burlison, Associate Professor of Crop Production in the College of Agriculture and Associate Chief in Crop Production in the Agricultural Experiment Station, for three years beginning September 1, 1915, at a salary of \$2,800 a year.

APPOINTMENT OF MR. F. A. WYATT.

(c) Mr. F. A. Wyatt, Assistant in Soil Fertility in the College of Agriculture and the Agricultural Experiment Station, for one year beginning September 1, 1915, at a salary of \$1,200 a year.

APPOINTMENT OF MR. G. E. FORBES.

(d) Mr. G. E. Forbes, Instructor in Art and Design, for ten months beginning September 1, 1915, at a salary of \$1,500.

APPOINTMENT OF MR. E. F. KOHMANN.

(e) Mr. E. F. Kohmann, Dairy Chemist with the rank of Associate in the Department of Dairy Husbandry of the Agricultural Experiment Station, at a salary of \$2,000 a year for two years beginning August 1, 1915, or as soon thereafter as he may report for duty.

On motion of Mr. Carr, these appointments were authorized.

COMMITTEE ON DISCIPLINE IN SUMMER SESSION.

(2) A request for authority to appoint a committee to represent the Council of Administration during the summer session and to act under the authority given to the Council by the rules of the board.

On motion of Mr. Carr, authority to appoint such a committee was granted.

CONTRACTS FOR NEW BUILDINGS.

(3) The matter of bids on the construction of the Education, Ceramics, and Vivarium Buildings.

This matter was discussed at some length, but action was deferred until a meeting of the board could be held.

The Executive Committee adjourned.

O. W. HOIT, *Chairman of the Meeting.*

H. E. CUNNINGHAM, *Clerk.*

Adjourned Session of June 15, 1915.

When the board convened at 9.00 a. m., on Tuesday, June 15, 1915, pursuant to the adjournment taken on Monday, June 14, 1915, the following members were present: President Abbott, Mr. Blair, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Ward, and Miss Watson.

President James and Prof. J. M. White were present.

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

The regular order of business was set aside and the board proceeded to the consideration of the following matters presented by President James:

COMPLETION OF DRIVEWAY PAVEMENT.

(1) A letter from Prof. J. M. White, Supervising Architect, recommending the appropriation of \$1,800 to complete the paving of the driveway between Engineering Hall and the Physics Building:

June 14, 1915.

President James, University of Illinois.

DEAR SIR: I desire to recommend the completion of the pavement on the driveway between the Engineering Hall and Physics Building. Our pavement now stops just south of the bridge. I desire to continue the same type of pavement north to the street car tracks, and to continue a 10-foot brick drive from there to Springfield Avenue. The cost of this pavement will be \$1,800. We have a balance of \$1,050 in our pavement and walks appropriation for this biennium which is available for the purpose. I desire the authorization of the work and the appropriation of the additional sum of \$750.

Yours truly,

JAMES M. WHITE, *Supervising Architect.*

On motion of Mr. Carr, this recommendation was approved and the appropriation made, by the following vote: Ayes, Mr. Abbott, Mr. Blair, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mrs. Busey, Mr. Dunne, Mrs. Henrotin, Mr. Trevett.

APPROPRIATION FOR Y. M. C. A. HANDBOOK.

(2) A request from the General Secretary of the Young Men's Christian Association for the usual grant in aid of the publication of the Students' Handbook issued by the University Young Men's and Young Women's Christian Associations.

It is proposed to issue this handbook in an edition of 4,500 copies, one being sent to each student who indicates a desire to enter the University and to each student who asks for it after the opening of the year.

On motion of Mr. Ward, the sum of \$300 was appropriated toward the expense of publishing the Students' Handbook. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mrs. Busey, Mr. Dunne, Mrs. Henrotin, Mr. Trevett.

COMPLETION OF NATURAL HISTORY AND TRANSPORTATION BUILDINGS.

(3) A recommendation that the Supervising Architect be directed to proceed as rapidly as possible with the preparation of plans for the completion of the Natural History and Transportation Buildings.

On motion of Mr. Carr, this recommendation was approved.

PLANS FOR NEW LIBRARY BUILDING.

(4) A recommendation that the Supervising Architect be directed to proceed with the preparation of preliminary plans for the new Library Building, to be located on the land at the south end of Wright Street, the building to have its north and south axis on the center line of Wright Street prolonged and its east and west axis on the prolongation of the east and west axis of the Armory, as approved by the board on March 10, 1914 [Report, 1914, page 725].

On motion of Mrs. Evans this recommendation was approved.

BIDS ON NEW BUILDINGS.

The matter of bids on the Education, Ceramics, and Vivarium Buildings, which had been considered previously on June 8 and 14, was brought up again.

President James presented the following letter from the Supervising Architect, Prof. J. M. White, and called attention to the fact that the approval of these recommendations would simply give authority to proceed with the erection and equipment of these buildings at a cost not to exceed the sums indicated, but that, as it would take some time to complete the buildings, all the money would not be tied up, but the necessary portions would be supplied from time to time from the general funds of the University.

June 14, 1915.

President James, University of Illinois.

DEAR SIR: Page "1" of the accompanying schedules shows the estimated cost of completing the School of Education, Ceramics, and Vivarium Buildings. I recommend that appropriations be made at this time covering the estimated expenditures involved in completing the buildings, and also that the specific contracts be awarded for the School of Education Building as shown on Page "2," for the Ceramics Building as shown on Page "3," and for the Vivarium Building as shown on Page "4."

It is desirable that these buildings be ready for occupancy for the second half of the coming school year, and I therefore believe that we are fully justified in providing the bonus and penalty clause in the contracts, which if the entire possible bonus is earned, will increase the cost of the buildings by \$3,650, which is about 1 7/10 per cent of the contract price.

Yours truly,

JAMES M. WHITE, *Supervising Architect.*

PAGE 1, SUPERVISING ARCHITECT'S ESTIMATES.*

| | | |
|-----------------------------------------------------------------------------------------------------|-------------|---------------------|
| Education Building— | | |
| 1. Architectural services | \$ 5,000 00 | |
| 2. Building construction, including contracts scheduled herewith | 122,000 00 | |
| 3. Mechanical equipment, including fire protection, telephones, clocks, switchboards and motors.... | 1,000 00 | |
| 4. Furniture, fixtures, and apparatus..... | 14,000 00 | |
| 5. Grounds | 500 00 | |
| Total | | \$142,500 00 |
| Ceramics Building— | | |
| 1. Architectural services | \$ 5,000 00 | |
| 2. Building construction, including contracts scheduled herewith | 109,000 00 | |
| 3. Mechanical equipment, including elevator, fire protection, switchboards, motors, etc..... | 5,000 00 | |
| 4. Furniture, fixtures | 8,800 00 | |
| 5. Grounds | 200 00 | |
| Total | | 128,000 00 |
| Vivarium— | | |
| 1. Architectural services | \$ 2,500 00 | |
| 2. Building construction, including contracts scheduled herewith | 34,500 00 | |
| 3. Mechanical equipment | 200 00 | |
| 4. Furniture, fixtures, and apparatus, including experimental plumbing and wiring..... | 24,000 00 | |
| 5. Grounds, including ponds, grading, fences and walks | 3,800 00 | |
| 2a. Greenhouses | 5,000 00 | |
| Total | | 70,000 00 |
| Grand total | | \$340,500 00 |

PAGE 2, SUPERVISING ARCHITECT'S RECOMMENDATIONS.

EDUCATION BUILDING.

| | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------------|
| General contract to English Brothers, Champaign, Ill., as follows: | | |
| Bid "A" | \$98,000 00 | |
| Add for plate glass..... | 729 00 | |
| Add for metal windows..... | 4,779 00 | |
| Total | | \$103,508 00 |
| For eight months' completion, the contract to carry a bonus and penalty clause of \$25 per day with a maximum bonus or penalty of \$1,500, giving a maximum contract for approximately six months' completion of | | \$105,008 00 |
| NOTE.—This maximum bonus is the difference between this contractor's bid "A" and bid "B." | | |
| Heating contract to New York Blower Company, Chicago, Ill..... | 10,192 00 | |
| Wiring contract to J. R. Downs, Peoria, Ill..... | 1,796 00 | |
| Plumbing contract to Daily & O'Brien, Peoria, Ill..... | 4,950 00 | |
| Total of contracts..... | | \$121,946 00 |
| A. W. Stoolman's bid on the same basis is \$104,951, which is \$57 less than English Brothers, who were, however, low, without considering the alternates. | | |

PAGE 3, SUPERVISING ARCHITECT'S RECOMMENDATIONS.

CERAMICS BUILDING.

| | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------|
| General contract to A. W. Stoolman, Champaign, Ill., as follows: | | |
| Bid "A" | \$78,115 00 | |
| Add for plate glass..... | 415 00 | |
| Total | | \$78,530 00 |
| For eight months' completion, the contract to carry a bonus and penalty clause of \$30 per day with a maximum bonus or penalty of \$1,800, giving a maximum contract for approximately six months' completion of | | \$80,330 00 |
| NOTE.—This maximum bonus is the difference between this contractor's bid "A" and bid "B." | | |
| Heating contract to New York Blower Company, Chicago, Ill..... | 8,629 00 | |
| Plumbing contract to Daily & O'Brien, Peoria, Ill..... | 2,875 00 | |
| Wiring contract to Hatfield Electric Company, Indianapolis, Ind.... | 2,534 00 | |
| Total of contracts..... | | \$94,368 00 |

* See also schedules of bids, pages 289 to 292.

Authorization requested for later award of contracts for the following items not to exceed the amounts stated:

| | | |
|-----------------------------------------|-------------|--------------|
| Tile roof | \$ 1,850 00 | |
| Terra Cotta work | 10,000 00 | |
| Interior face brick and floor tile..... | 2,500 00 | |
| Total | | \$14,350 00 |
| Grand total | | \$108,718 00 |

PAGE 4, SUPERVISING ARCHITECT'S RECOMMENDATIONS.

VIVARIUM.

General contract to A. W. Stoolman, Champaign, Ill., as follows:

| | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| Bid "B" | \$28,790 00 | |
| Deduct for interlocking tile..... | 235 00 | |
| | \$28,555 00 | |
| Add for stone base, etc..... | 397 00 | |
| Total | \$28,952 00 | |
| For five months' completion, the contract to carry a bonus and penalty clause of \$10 per day with a maximum bonus or penalty of \$300, giving a maximum contract for approximately four months' completion of | | \$29,252 00 |
| Heating contract to Daily & O'Brien, Peoria, Ill., or C. L. Moore, Moline, Ill. | 2,850 00 | |
| Wiring contract to Lake City Electric Co., Chicago, Ill. | 671 00 | |
| Plumbing contract to Reliable Plumbing & Heating Co., Champaign, Ill. | 1,510 00 | |
| Total contracts | | \$34,368 73 |

Authorization requested for later award of the following contracts not to exceed the amounts stated:

| | | |
|-----------------------------|------------|-------------|
| Greenhouses | \$5,000 00 | |
| Experimental plumbing | 5,000 00 | |
| Experimental wiring | 500 00 | |
| Total | | 10,500 00 |
| Grand total | | \$44,868 73 |

After discussing this matter at some length, the board took a recess until 2.30 p. m.

Afternoon Session, June 15, 1915.

When the board convened after the recess, the following members were present: President Abbott, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Ward, Miss Watson.

President James, Prof. J. M. White, Supervising Architect, and Prof. W. C. Bagley, Director of the School of Education, were present.

BIDS ON NEW BUILDINGS.

The board resumed the consideration of the bids on the Education, Ceramics, and Vivarium Buildings.

PLANS FOR EDUCATION BUILDING REJECTED.

On motion of Mr. Hoit, the matter of the approval of the design of the Education Building [Minutes, July 11, 1914, page 4] was reconsidered.

Professors Bagley and White were heard in the connection.

The action for the approval of the plans for the Education Building in the collegiate gothic style of architecture was lost.

On motion of Mr. Hoit, the Supervising Architect was directed to prepare new plans for the Education Building.

On motion of Mr. Ward, all bids on the Education Building and all combined bids on the three buildings were rejected.

APPROVAL OF MINUTES.

The Secretary presented for approval the minutes of the meeting of May 22, 1915, which, on motion of Mrs. Evans, were approved as printed above on pages 272 to 286, inclusive.

The board adjourned until 4 p. m. on Wednesday, June 16, 1915.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

Meeting of the Executive Committee, June 15, 1915.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the University, in Urbana, on Tuesday, June 15, 1915, immediately following the adjournment of the meeting of the board on the same date.

All the members of the Executive Committee, namely, Mr. Abbott, Mr. Carr, and Mr. Hoit, were present; also Mrs. Evans, Mr. Ward, and Miss Watson, members of the board.

President James and Prof. J. M. White were present.

BIDS ON NEW BUILDINGS.

The Executive Committee took up the discussion of the bids on the Ceramics and Vivarium Buildings.

CERAMICS BUILDING.

On motion of Mr. Hoit the recommendation of Prof. White was concurred in and the bid of Mr. A. W. Stoolman, the low bidder, was accepted and the general contract was awarded to Mr. Stoolman for \$78,530; the contract to provide for a bonus or penalty of \$30 a day for completion before or delay beyond the term of 8 months, with a maximum bonus or penalty of \$1,800.

HEATING, PLUMBING, AND WIRING, CERAMICS BUILDING.

On motion of Mr. Hoit, the contracts for heating, plumbing, and wiring for the Ceramics Building were awarded to the low bidders in each case, as follows: Heating contract, New York Blower Company, \$8,629; plumbing, Daily & O'Brien, \$2,875; wiring, Hatfield Electric Company, \$2,534.

TILE ROOF, TERRA COTTA, FACE BRICK, ETC.

On motion of Mr. Hoit, the Supervising Architect was authorized to place contracts for tile roof, terra cotta, face brick, mechanical equipment, furniture, etc., for the Ceramics Building within the amounts contained in the schedule on page 3 of the Supervising Architect's recommendations.

GENERAL APPROPRIATION, CERAMICS BUILDING.

On motion of Mr. Carr, the sum of one hundred twenty-eight thousand dollars (\$128,000) was appropriated for the construction and equipment of the Ceramics Building.

VIVARIUM BUILDING.

On motion of Mr. Carr, the recommendation of the Supervising Architect was concurred in and the general contract for the Vivarium Building was awarded to Mr. A. W. Stoolman, the low bidder, on the basis of completion in five months, for \$28,952; the contract to contain a clause providing a bonus or penalty of \$10 a day with a maximum of \$300.

HEATING, PLUMBING, AND WIRING, VIVARIUM.

On motion of Mr. Hoit, the contracts for heating, plumbing, and wiring for the Vivarium Building were awarded to the low bidders in each case, as follows: Heating, Daily & O'Brien, \$2,850; plumbing, Reliable Plumbing and Heating Co., \$1,510; wiring, Lake City Electric Company, \$671.

GREENHOUSES AND EXPERIMENTAL EQUIPMENT, VIVARIUM.

On motion of Mr. Carr, the Supervising Architect was authorized to award contracts for greenhouses, experimental wiring, and experimental plumbing for the Vivarium within the amounts provided in the schedule on page 4 of the Supervising Architect's recommendations.

GENERAL APPROPRIATION, VIVARIUM.

On motion of Mr. Hoit, the sum of seventy thousand dollars (\$70,000) was appropriated for the completion and equipment of the buildings and grounds of the Vivarium.

The Executive Committee adjourned.

W. L. ABBOTT, *Chairman.*

H. E. CUNNINGHAM, *Clerk.*

Adjourned Session, June 16, 1915.

When the board convened at 4.00 p. m. on Wednesday, June 16, 1915, pursuant to the adjournment taken on the preceding day, the following members were present: President Abbott, Mr. Carr, Mrs. Evans, Mr. Hoyt, Mr. Ward, Miss Watson.

LIST OF DEGREES CONFERRED.

The Secretary presented for record the following list of degrees conferred at the Forty-fourth Annual Commencement:

SUMMARY OF DEGREES.

| | | | |
|---------------------------------------------------|-----|-----------------------------------|-----|
| <i>Degree in the Graduate School</i> — | | | |
| A.M. | 69 | M. Arch. | 1 |
| M.S. | 48 | Ph. D. | 23 |
| C.E. | 3 | | |
| B.E. | 3 | Total | 148 |
| M.E. | 1 | | |
| <i>Baccalaureate Degrees</i> — | | | |
| A.B., College of Liberal Arts and Sciences | 253 | B.S., College of Engineering | 195 |
| B.L., College of Liberal Arts and Sciences* | 2 | B.S., College of Agriculture | 136 |
| B.S., College of Liberal Arts and Sciences | 35 | B. Mus., School of Music | 10 |
| | | Total | 631 |
| <i>Degrees in Law</i> — | | | |
| L.L.B. | | | 19 |
| J.D. | | | 2 |
| Total | | | 21 |
| <i>Degrees in Library Science</i> —B.L.S. | | | 14 |
| Total, colleges and schools in Urbana | | | 814 |
| <i>Degrees in Medicine</i> — | | | |
| B.S. | | | 4 |
| M.D. | | | 102 |
| Total | | | 106 |
| <i>Degrees in Dentistry</i> —D.D.S. | | | 19 |
| <i>Degrees in Pharmacy</i> — | | | |
| Ph.G. | | | 40 |
| Ph.C. | | | 4 |
| Total | | | 44 |
| Total, departments in Chicago | | | 169 |
| Total, all departments | | | 983 |

LIST OF DEGREES.

COLLEGE OF LIBERAL ARTS AND SCIENCES. THE DEGREE OF BACHELOR OF ARTS IN LIBERAL ARTS.

In General Courses. (With Thesis.)

| | | |
|-----------------------------|-------------------------|-----------------------|
| Pembroke Holcomb | Alta Green. | Earle Underwood Rugg. |
| Brown. | Gertrude Halushka. | James Dale Thom. |
| Mildred Leann Coburn. | Walter Wilson Jennings. | Ray Orion Wyland. |
| Elizabeth Genevieve Fuller. | Hadden Spurgeon Kirk. | |

(Without Thesis.)

| | | |
|------------------------------|----------------------------|-----------------------------|
| Mary Olena Adams. | Elmer Allen Claar. | Stella Belle Finney. |
| Otho William Allen. | Helen Beulah Clarke. | Abigail Eliza Fisher. |
| Dorothy Maude Armington. | Beatrice Virginia Copley. | Everett Orren Fontaine. |
| Charles Pruden Barkman. | Eula Ethlyn Cordell. | Wiley Marion Fowler. |
| Nelle Barnes. | Lucretia Cressey. | Arthur Owen Frazier. |
| Edna Barringer. | Margaret Lucile Dauberman. | Hazel Mary Frye. |
| John Percival Beall. | Anna Elizabeth Daugherty. | John Low Gardner. |
| Martha Selma Beck. | Helen Mamie Dawson. | Leslie Godfrey George. |
| Mary Aurelia Bell. | Elizabeth Moore Dunn. | Eleanor Godfrey. |
| Harriet Josephine Berninger. | Edith Edgar. | Irma Gretchen Goebel. |
| Clara Marie Eliza Borgelt. | Mildred Roach Elder. | Elizabeth Ellen Graham. |
| Hazel W. Bowlus. | Jeanette Morrison Engle. | Mildred Elizabeth Griffith. |
| Elizabeth Maude Brooks | Philip Hiram Everhart. | Lillian Irene Guffin. |
| Lora Alice Canaday. | Orena Farmer. | Marguerite Mary Hanford. |
| Mary Vance Carney. | Florence Fehrman. | Naoma R. Hartford. |
| | | Edith Mary Heath. |
| | | Lillie Isabelle Helgeland. |

* Conferred on former students; see page 305.

Mary Anne Henry.
Clara Lillie Hirtzel.
Katherine Hitt.
Nai Ching Ho.
Anna Cathryn Hoffert.
Charles Dean Howk.
Marie Esda Hubbard.
Stanley Pfeffer Irwin.
Mabel Clare Jackson.
William Bancroft Jarvis,
Jr.
Ruth Amanda Kaar.
Guy Wilford Karraker.
Francis Ford Keen.
Florence Keller.
Carrie Adelaide Kromer.
Grace Etheridge La Frenz.
Mary Maria Lawson.
Bradley Cleaver Lawton.
Gladys Adeline Leonard.
Ida Hubbard Lindley.
Hilah Jane Link.
Fern Marguerite Loing.
Edna Belle McKee.
Mary Cecilia McNally.

Nellie Frances McVey.
Margaret Ann Marbold.
Ruth Keefer Mathews.
Edna Varner Millizen.
Edward Henry Morrissey.
Milton Neils Nelson.
Emilie Marie Noack.
Arthur Allen Odell.
Irene Balfour Olin.
Wilbur Otis Pendarvis.
Marion Louise Percival.
Ernest Howard Pool.
Emma Stine Pursley.
John Holly Rapp.
Mollie Reid.
Guy Benjamin Reno.
Julia Elizabeth Renner.
Nannie Baxter Rives.
Ruth Robbins.
Eugenia Elizabeth
Rutherford.
Marie Savage.
Helen Katherine Schoep-
perle.
Edith Carolyn Schroeder.

Mildred Scroggin.
Katherine Seaman.
Nathan Cook Seidenberg.
Charles Wheeler Shook.
Gladys Mae Smith.
Rafael Arcangel Soto,
B.S., 1912.
Gerald Darfield Stopp.
Frank Sewall Stroheker.
Mary Ethel Swick.
Estella Lenore Thurston.
Ethel Todd.
Mary Luella Trowbridge.
Anne Marie Turlay.
Frank Emil Walsler.
Mamie Lawrence Ward.
Jane Coulson Watson.
Helen Waller Webber.
Vera Gretchen Wessels.
Benjamin Wham.
Hortense Elaine Wickard.
Viola Esther Wolfe.
Mabel Clara Womacks.
Harry Thomas Wood.

In Business Courses.
(With Thesis.)

Clarence Joseph Ander-
son.
Yun Tin Cheng.
Thomas Wilbur Dieck-
mann.

Donald De Vere Foster.
Wesley Barton Golden.
Walter Herman Jacobsen.
George Burr McMullen.
George Hyde Pike.

Max Rukin.
Beulah Elizabeth Selsam.
Turrill Dean Shonts.
Vernon Thompson
Stevens.

(Without Thesis.)

Phillips F. Armour.
Somendra Chandra Deb
Barman.
Vera Beyer.
Harry Edward Bigler.
Frank Avery Bush.
Ralph Dwyer Clinton
Chapman.
Daniel Franklin Com-
stock.
Chester McElfresh Crain.
Harold Lane Cummings.

Oscar Casper Detering.
Essel Ray Dillavou.
Edward Charles Elles.
Walter Boynton Erwin.
Clare Curtiss Gamble.
Perry Henry Graves.
James Burr Hickman.
Milton Owen Jensen.
Jook Hing Jue.
John Hamilton Morse.
Frederick William Postel.
George Kerns Richmond.

Hymen Schetnitz.
Philip George Schiess-
wohl.
Herbert August Stein-
meyer.
Russell Claude Swope.
Harold Arthur Talbert.
Glenn Poland Vaughan.
Alexander Wagner.
Dorothy Keziah Walkerly.
Elon Gilbert Wilkinson.
Charles Prior Winters.

In Household Science.
(Without Thesis.)

Laura Anna Alband.
Della Estelle Armstrong.
Pearl Anna Maria Bern-
hardt.
Fannie Maria Brooks.
Katherine Margaret
Buenger.
Byrdie Blye Butzer.
Verna Viola Butzer.
Alice Carter.
Mary Elizabeth Collom.
Alice Margaret Dietzer.
Vera Ople Gossett.
Eulalie Green.

Edith Gwinn.
Agnes Virginia Hitt.
Florence Ruby Johnston.
Marjorie Marie June.
Irma Ada Latzer.
Gertrude Emma Leh-
mann.
Grace Linder.
Carrie Lucile McColley.
Ora Lucile Miller.
Agnes Mabel Milne.
Gladys Ione Moss.
Rachel Flossie Myers.
Margaret Campbell Perry.

Ada Roberta Pugh.
Gratia Jewett Reed.
Lenore Richards.
Dorothy Sue Rinaker.
Frances Marie Rutenber.
Marjorie Sutcliffe.
Edith Ann Swank.
Eleta Thompson.
Clara Louise Thorndike.
Eva Sarah Wellepp.
Marjorie Cecilia Welsh.
Laura May Wille.
Lenora Mary Worcester.
Ruth Elizabeth Young.

THE DEGREE OF BACHELOR OF ARTS IN SCIENCE.

In General Science.

(With Thesis.)

Lillian Dora Dole.
Henry Charles Eckstein.
Frank A. Hoerner.

Amelia Lucinda Kellogg.
Harry Bruce McClugage.
Edwin Whitaker Mattoon.

Forrest Hamilton Mur-
ray.
Roe Niver.

(Without Thesis.)

Alice Grace Axelson.
Robert Olney Barnes.
Arthur Jacob Benner.
William Jacob Benner.
William Harrison Ben-
nett.
Leslie Orville Bright.
Waldo Reinhart Brown.
Carl William Buckler.
Daniel Bernard Carroll.
Charles Blake Cochran.
Helen Lucile Crawford.

Ira Wilbur Dingladine.
Justin Aloysius Domas.
Ruth Ernest.
Fay Edward Faulkner.
Lois Myrtle Harris.
Luther Eugene Kennedy.
Wayne Isaac Kirby, B.S.,
1914.
Harry Weber McCulloch.
Sarah Ann Marks.
Margaret Mildred Mehl-
hop.

Florence Edith Neville.
Anna Margaret Olsen.
Wilma Gay Parks.
Willard Cole Rappleye.
Edna Kerr Rentchler.
Ernest Wilford Steyster.
Selden Lewis Stebbins.
William John Steimb-
erger.
Henry Sylvester Stice.
Robert Ambrose Strong.
Francis Thompson.

In Medicine.

(Without Thesis.)

Alexis Matthew Bagusin. George William Hann. Noel Carlyle Ice.
Waldo Emerson Golden.

THE DEGREE OF BACHELOR OF SCIENCE.

In General Science.

(Without Thesis.)

William Raymond Gerton. Joseph Charles Longueville.

In Ceramics.

(With Thesis.)

George Francis Bissell. Ermene Gaylord Bucher. Idris Nelson, A.B., 1912.
MacDonald Charles Booze. Albert William Keese.

In Ceramic Engineering.

Holland Robert Bacher. Charles Francis Geiger. James Chalmers Cameron
Loren Cushing Bow. Silas Carl Linbarger. Whitelaw.
Nathan Bromberg. William Owen Rathfon.

In Chemistry.

William Calvin Adams. Sidney Marion Hull. Buford Matthews Stub-
John Bernis Brown. George Henry Mengel. blefield.
Vernon William Haag.

In Chemical Engineering.

Everett Robert Brunskill. Arthur Herman Huisken. Clarence Edgar Sims.
Edward Neal Chapman. Lambert Linus Larson. John Donald Snook.
Lawrence Henry Dunham. Ralph Augustus Nelson. William W. Stapler.
Alwin Clyde Eide. George Benjamin Ruby. John Maurice Welch.
Alfred Martin Heinzelm- Henry Greely Sawyer. William Walter Ziemann.
mann.

MEMBERS OF THE CLASS OF 1885, WHO RECEIVED CERTIFICATES OF GRADUATION, AND UPON WHOM IS NOW CONFERRED THE DEGREE OF BACHELOR OF LITERATURE.
(Mrs.) Bessie Wolfe Owens Needham. Josephine M. Zeller.

THE COLLEGE OF ENGINEERING.

THE DEGREE OF BACHELOR OF SCIENCE.

In Architecture.

Walter Whitcomb Anderson. Harold Coulon Fuller. Leo Daniel Marquis.
Hans Henry Louis Andre- Walter Earl Glover. Louis Clovis Pinault.
sen. Mandel H. Harris. Raymond Harry Purdy.
Charles Henry Bade. Roy Harrison Haslund. Ira Leon Rush.
John Williard Bailey. Carl Hauber. Rudolph Wester Schucker.
La Force Bailey. Harold Sucece Johnson. Walter Henry Simon.
Allen Littler Barnes. Paul Erastus Jones. Harvey Frank Skadden.
Arthur Edward Benson. Archibald Farley Kirk- John Sawyer Walker.
Charles Kneeland Car- land. Harvey Henry Walters.
penter. Edward Franz Knemeyer. Raymond Charles Whit-
Bernard Ernst George Wilbert George Knoebel. aker.
Dirks. Louis James Laskin. Wallace Wyman.
Henry Dubin. Charles Hartman
Guy Columbus Faurote. McCauley.

In Architectural Engineering.

August Matthew Barreau. John Samuel Lafferty. Stewart Tracy Smith.
Frank Bergmann. Arthur Bowen Leavens. George Walter Smith.
Harold Smith Bradley. John Latimer McKeown. Charles Hawley Tapping.
Arnold Wilmore Carlsen. August Mader. Alexander Stephen Tar-
David Clyman. Vernon Leslie Morris. noski.
Andrew Baker Hammitt. Robert Harold Olson. Leslie Abram Waterbury.
Leslie Arthur Kibbe. Norman Bond Patten, Jr. Clyde Frederick Wein-
Joseph Ludwick Kob- Ellis Marsh Shaw. gartner.
lanski. John P. Shields. Clyde Charles Younglove.
Otto Arthur Krueger. Charles Harmon Shook. Roy Richard Zipprott.

In Civil Engineering.

Andrew John Albert An- Ralph Green. Walter Lester Nichols.
derson. Arthur Hagener. Wesley Kayler Norris.
Michael Louis Angarola. Lloyd Dunaway Knapp. Henry Aki Panhoe.
Ernesto Gomez Arzapalo. Wilfred Henry Kuhn. Frederick William Pan-
George Washington Blake. Curtis Roy Light. horst.
George Howland Butler. Henry Adam Lewis Mar- Eugene Robert Paul Rall.
Irl Reuben Cline. bach. Thomas David Randall.
Seymour Corley. Frederick August Kuhs Harry Barrett Rogers.
Homer Ward Deakman. Marx. Carl Lee Sherman.
Jack Erwin Demuth. John Dwight Mattison. Milo Cornelius Taylor.
Kaimin Kay Feng. Carl Atgeld Metz. Robert Ellsworth Thomas.
Alden Knowlton Fogg. Albert Richardson Mon- William Andrew Wagner.
Disk Sylvester Frayer. tague. Jackson Heath Wilkinson.
Ellis Ralph Goldman. Ralph Leonard Morrell. James Fook Onn Yapp.

Harold Edward Barden.
Emerson DeWitt Bell.
Charles Harry Berwald.
Elmer Alfred Brown.
Hari Chand.
Benjamin Harrison
Decker.
William Charles Deiss.
Clarence Gordon De-
Swarte.
Earl Joseph Dix.
Verne Foster Dobbins.
Aram Movses Eleazarian.
Goeyue Yue Fong.
Frank Alfred Forty.
William Stiles Haggott.
Roland Emerson Hart.

Lennox Francois
Armstrong.
Harold Emery Austin.
Alexander Fraser Barron.
Canuto Octavio Borremeo.
Elmer Arthur Brown.
Leo Eslick.
Harold Leo Flodin.
Edward Franklin Gehrig.
Roland Everett Green-
burg.
George Durfee Griswold.
Henry James Halterman.
Linn Helander.
Max Holmburger, Jr.

James Howard Grifftner.
Curtis Clay Hubbard.

Irving Anderson.
Ira Newton Clover.
Marshall Simeon Dutton.

Louis Asa Abbott.
Frank Webster Farley.

Harry Francis Ainsworth.
Harry Gregory Ainsworth.
Harold Cornelius Albin.
William French Anderson.
John Asa Andrews.
Walter Clark Armstrong.
Edward Laurence Atkins.
Alfred Michael Mark
Baker, Jr.

Frank Milton Bane.
Byrl Abbott Barker.
Ward Powers Beard.
Edwin Louis Beifuss.
Arthur Barnes Bingham.
George Raymond Bran-
non, A. B., (Univ. Mis-
souri), 1907.
William Sanford Brock,
A. B., (Waynesburg
Coll.), 1910.

Oscar Franklin Brooks.
Lloyd Warfield Brown.
Roy Irving Buchanan.
Lloyd Raymond Caldwell.
Joseph Bernard Casserly.
William Harold Cham-
bers.
Harry Frank Cogdall.
Frank Maynard Colcord.
Paul Wayne Coleman.

In Electrical Engineering.

Ralph Leroy Hermann.
Clifford Firoved Hood.
Ranjit Singh Jain.
Edward Allen James.
Milton Doerr Jones.
George Lane Kyle.
Carl Helge Samuel Lek-
berg.
George Heath Lindsey.
Robert Stookey Lutz.
John Harold Miller.
Peter Jacob Nilsen.
Raymond Webb Parker.
Lawrence Arthur Pope.
Emery Vern Potter.
Bankim Chandra Ray.

In Mechanical Engineering.

Charles Edward Koch.
Harvey Charles Koch.
Arthur Charles Gustav
Leverenz.
George Isadore Lindberg.
Frederick Gunard Lund-
gren.
Earle Steele MacPherson.
Robert Carleton Maley.
Grover Ira Mitchell.
Carl Ragnar Nilsson.
Hugh Light Ray.
Orlie Rue.
Rowland William Ruth.

In Mining Engineering.

Chester Arthur Morgan.
Ralph Grover Perry.

In Municipal and Sanitary Engineering.

Louis John Hills.
Harry George Menke.
Eugene Schobinger.

In Railway Electrical Engineering.

Chleo James Jared Rhea.

William Thomas Reace.
Louis Rosset.
Raphael Adelford
Samuelson.
Q. Nathan Saperston.
Raymond de Vries Stitt.
Abel Ross Summers.
Perry Jerome Sweeny.
Shiro Taketa.
Earle Eugene Warner.
Charles Sidney Washburn.
Thomas Kenneth White.
Clarence Clinton Wied-
ling.
Edward Allan Williford.
James Edward Zollinger.

Henry White Ryther.
Daniel Charles Schneider.
Walter Scott Shively.
Earle Henry Stewart.
Earl Boyd Stout.
Bruce Richard Uphaus.
William Laurence Van-
sant.
James Butler Wainwright.
George William Watts.
Fred Sheaff Wells.
Russell Claire Wheeler.
Anthony Urban Zimmer-
man.

John Meade Silkman.
Robert Ambrose Strong.

Ira S. Stinson.
George Orlando With.
Fred Raymond Zahn.

THE COLLEGE OF AGRICULTURE.

THE DEGREE OF BACHELOR OF SCIENCE.

In Agriculture.

(With Thesis.)

Glenn William McCuen.
Frank Whitcomb Pusey.
(Without Thesis.)

Harold Edward Colson.
Chalmers Woodruff Craw-
ford.

Edward Woodin Creigh-
ton.

Samuel Sylvester Davis.
Sven Duner.

David Woods Dunlap.
Julian Lounsbury Fish.
George Carlyle Frazer.

Charles Rannells Gibson.
Leonard Mason Gilmore.
Roy Thomas Glassco.

Roy Allen Goff, B.S.,
(Lombard Coll.), 1913.

Joseph Nathaniel Greene.
John Mitchell Griffin.

Augustus Henry Grune-
wald, Jr.

Lisle Gwynne Hall.
Herbert Henry Harris.
Eugene Milton Harsch.

Fred Albert Healy.
Trevor Morse Heath.
John Franklin Hedge-
cock, Jr.

John Harrison Hedgecock.
Chester Abram Hemphill.
Herbert Bruce Hinman.
Earl Wilkie Hitchcock.

Edward Albert Schwing.
Maynard Elmer Slater.

Arthur Christoph Hoff-
man, A.B., (Lombard
Coll.), 1907.

Maurice Elon Hoyt.
Henry Walter Holland.
Guy Harold Husted.

Lee Alfred Husted.
Thomas Ralph Isaacs.
Lenton Willis James.

Hubert Jessen.
Clifford Crouch Jones.
Edward Luther King,

A.B., B.S., (J. Miliken
Univ.), 1904, 1905.

Helmuth Julius Kircher.
William Nathan Leonard.

Tu Hung Liang.
Thomas Harold Lloyd.
Roy Simeon Lundin.

Lewis Thornton Lyman.
Glenn Harlow Matteson.
Ora Mac McGhee.

Nathan Meltz.
William Pitt Miller, A.B.,
1901.

Herbert Jackson Moore.
William Algernon Kings-
mill Morkel.
Renzo Edmond Muckel-
roy.

- Clarence Arthur Nebel.
Rae Crampton Nichols.
Proctor Albert Nowlen.
Harry Christian Olseng.
Warren Kinder Parker.
Horace Howard Phelps.
John Joseph Pitts, Jr.,
A.B., 1914.
Fred Richmond Powers.
Allan Barnes Rayburn.
Charles Henry Rehling.
Louis Ribback.
Donald Bert Rich.
Frank B. Richardson, Jr.
Royal Wane Ritchey.
- Joseph Fred Romine.
Donald Cameron Rundles.
John Clinton Rundles.
Ira Carl Sailor.
George Washington Salis-
bury.
George Freeman Senneff.
Arthur Robert Siebens.
Paul Miller Smith.
Victor Elwin Spencer.
Ferdinand Henry Stein-
metz.
Bert Ludens Sternberg.
Robert Leon Strang.
DeWitt Wesley Thatcher.
In Teachers' Course.
(Without Thesis.)
Edward Criss.
In Floriculture.
(With Thesis.)
George Charles Klehm, Jr.
(Without Thesis.)
Edward George Lauterbach.
In Landscape Gardening.
(Without Thesis.)
George Thallon Gill.
Noble Parker Hollister.
William Hornal.
In Household Science.
(Without Thesis.)
Pearle Keene Kernall,
A.B., (Univ. N. Dako-
ta), 1906.
Izora Lee.
- Laurence Emerson
Thorne.
Henry Winfred Thurston,
Jr.
Charles Leslie
Trowbridge.
Carle Capron Walker.
Ralph Waldo Walworth.
Roger Thomas Welsh.
William Webb Wilson.
Henry Solomon Woolf.
Newton Anthony Wright.
Benjamin Harrison Wy-
coff.
Harry Moyer Zeter.
- Barton Slade Austin, Jr.
Clarence Milford Fergu-
son.
- Edith Elliott Boggess.
Maude Emily Bull.
Lucile Carter.
Ethel Mary Dole.
Mable Helen Gibson.
- Leon Deming Tilton.
Florence Teresa Yoch.
- Helen Sinclair Morrison.
Juanita Bonnie Richard-
son.
Lilian Catherine Taylor.

THE COLLEGE OF LAW.

THE DEGREE OF BACHELOR OF LAWS.

- Benjamin Franklin An-
derson.
Ralph Linden Barlow.
Floyd Evanston Britton.
Herbert William Bye.
Lynn Corbly.
Wesley Erett Cummins,
A.B., (McKendree Col-
lege), 1912.
- Fred Alan DuHadway.
Rodney Champlin Glover.
Palmer Mackenzie Gun-
nell.
Roland Eugene Leopold.
Thurlow Girard Lewis.
Ray Timothy Luney.
- Timothy Irlie McKnight.
Moses Elmer Newell.
Charles Roy Patterson.
Glenn Ratcliff.
Nathan Cook Seidenberg.
Isaac Siegel.
Clarence Thomas Terril.

THE DEGREE OF DOCTOR OF LAW.

- James Fearon Brown, A.B., 1913. Harry Ingalls Hannah, A.B., 1913.

THE LIBRARY SCHOOL.

THE DEGREE OF BACHELOR OF LIBRARY SCIENCE.

(Without Thesis.)

- Minnie Joanna Bollman, A.B., 1910.
Mabel Louise Conat, A.B., University of Michigan, 1909.
Fanny Dunlap, Ph.B., State University of Iowa, 1905.
Grace Adelaide England, A.B., Albion College, 1910.
Antoinette Helen Goetz, A.B., State University of Iowa, 1906.
Margaret May Herdman, A.B., 1910.
Fanny Wilder Hill, A.B., 1910.
Edith Hyde, A.B., Ohio State University, 1908.
Katharine Lewis, A.B., 1912.
Rose Margaret Mather, A.B., 1905.
Norma Lee Peck, A.B., Ottawa University, 1913.
Alma Meriba Penrose, A.B., Oberlin College, 1901.
Nellie Read Roberts, A.B., 1913.
Mary Zeliaette Troy, A.B., University of Alabama, 1912.

THE SCHOOL OF MUSIC.

THE DEGREE OF BACHELOR OF MUSIC.

(With Thesis.)

- Glen Christy.
Lula Belle Dexter.
Margaret Isabella
Doherty.
- Marjorie Hutchins.
Grace Macbeth.
Helen Louise Madden.
Elizabeth Morree Smith.
- Elizabeth Ellice Smoot.
Helen Carpenter Snook.
Blanche Stipp.

THE COLLEGE OF MEDICINE.

THE DEGREE OF BACHELOR OF SCIENCE.

Victor Scott Armstrong. Rudolph Charles Rada- George Edward Sanders.
Pliny Russell Blodgett. baugh.

THE DEGREE OF DOCTOR OF MEDICINE AND SURGERY.

| | | |
|--------------------------|--------------------------|----------------------------|
| Samuel Jacob Alden. | Frederick Hahn. | Francis Pacack. |
| Clay Adler. | Erica Gosta Hakansson. | Edwin Peterson. |
| Karl A. Anderson. | Gerhard Frederick Hart- | Charles Clifford Pinker- |
| Stewart Harry Anderson. | wig. | ton. |
| Senekerim Hovhannes | Gustav Goodman Herpe. | Charles Henry Reinhardt. |
| S Arakelian. | Arthur William Hoag- | Jesse Henry Roth, A.B., |
| Marcelino Azuzano. | lund. | M.S. |
| Alexander Herbert Bar- | Einar Hoff. | Pramathanath Saha. |
| nett. | Goldie Hoffman. | Marcus Roy Sathe. |
| Ernest Gaston Beatty. | Abraham Risel Hollender, | Frank Joseph Schick. |
| Arthur Betts. | Ph.B. | Richard Frederick Schiele. |
| Lewis Leonard Brodsky. | William David Hollmers. | Joseph Seilin. |
| Phillip Harmon Broudo. | Charles Wikoff Jeffrey. | Marius David Senelick. |
| Dean Cassius Brown. | Walter Lawrence John- | Cleve Ridlon Senescall. |
| Earl Curtis Carr. | son. | Jeremy Joseph Sharp. |
| Felicia Helen Cienciara. | Alfred Edward Jones. | Arthur Edwin Shell. |
| Lazarus Cohler. | Myron Kahn. | Walter Scott Siewerth. |
| John M. Conway. | Elbert Rife King. | Dean Stanley Smith. |
| Teofilo Pedro Corpus. | Samuel Arthur Kleger. | Henry Albert Staib. |
| Irwin Herbert Cutler. | Robert Gottfried Klein. | William Frederick Stein. |
| George Leslie Dailey. | Leaf Cort Knight. | Simon Stern. |
| James William Doughty. | Harry Furniss Lambert. | Christopher Brown Stuart. |
| Ross Edmund Elvidge. | George Milton Landeau. | Thomas John Sullivan, Jr. |
| George Michael | Floyd Burdick Langdon. | Jacob Marion Sutherland. |
| Fitzgerald. | Cyril James Larkin. | Bion Claude Syverson. |
| Anthony Carlo Formusa. | Hie-Ding Lin, A.B., A.M. | Edwin Robert Talbot. |
| Dimiter George Fournad- | Carl William Lutz. | James Edward Thiel. |
| jeff. | Horace Chauncey Lyman. | Harry Emil Louis Timm. |
| Chetwynd Marr Fran- | Eugene Henry McCaffrey. | Albert Vander Kloot. |
| chere. | Benjamin Vaughn Mc- | Mihran Avedis Varzha- |
| Harry Hirsch Freilich. | Clanahan. | bedian, A.B. |
| Dudley Cureton Frise, | Robert Lee MacCormack. | Harry Henry Volberding. |
| Ph.B. | Eleanor Sophia Masslow. | Amanda Irene Wagoner. |
| Orlando Merrill Goch- | Lawrence Hampson | Thomas Alfred Wayland. |
| naur. | Mayers, A.B. | Marian A. Weightman. |
| George Joseph Gordon. | Walter Spaulding Mix. | Rolland Aretus Welch. |
| Clara Grace Gottschalk. | Morton Patrick Morse. | Walter Fred Wesse. |
| Michael Goy. | Lester Irving Ofner. | Alfred Arthur Willander. |
| Reuben Waddell Graham. | Claude Harris Ogden. | Walter Anthony Woolley. |
| Saul Charles Greenwald. | | |

THE COLLEGE OF DENTISTRY.

THE DEGREE OF DOCTOR OF DENTAL SURGERY.

| | | |
|-------------------------|-------------------------|------------------------|
| Michael Baumstein. | Donald Muirhead Gallie. | William Hubert |
| Ernest J. P. Brogmus. | Samuel Herman Good- | Schroeder. |
| Louis William Bortz. | friend. | David A. Steinberg. |
| Milzor William Deist. | Harold O. Hansen. | Nate Sommerfield. |
| George W. Dierks. | John Francis Hough. | William Ernst Werning- |
| George Leonard Felcher. | Edward John Krejcl. | haus. |
| James Everett Fonda. | Carl David Martin. | Leland J. White. |
| Richard Maxwell Fuller- | | |
| ton. | | |

THE SCHOOL OF PHARMACY.

THE DEGREE OF PHARMACEUTICAL CHEMIST.

(Conferred June 11, 1915, in Chicago.)

| | | |
|----------------------|--------------|------------------------|
| Carroll Edwin Bundy. | Joseph Pelc. | Edward Palmer Scruggs. |
| William N. Miller. | | |

THE GRADUATE SCHOOL.

THE DEGREE OF MASTER OF ARTS.

In Botany.

| | |
|-----------------------------------------------------|---------------------------------------------|
| Charles Christian Rees, A.B., Wabash College, 1913. | Esther Young, A.B., Miami University, 1914. |
|-----------------------------------------------------|---------------------------------------------|

In Chemistry.

| | |
|--------------------------------------------------------------------------|--------------------------------------------------------------------------|
| Carl Stone McKellogg, A.B., Oberlin College, 1914. | Glenn Seymour Skinner, A.B., Kansas Manual Training Normal School, 1913. |
| Floyd Elba Rowland, B.S., Oregon Agricultural College, 1907, A.B., 1914. | Ralph Waldo Tippet, A.B., Lawrence College, 1913. |

* For list of persons on whom the degree of Graduate in Pharmacy was conferred on April 28, 1915, in Chicago, see page 242.

In Classics.

- Ruth Kay Davis, A.B., Greenville College, 1911. Susan Kathryn Williams, A.B., Carthage College, 1914.
Odessa Madge Myers, A.B., 1914. Lola Elsie Wilson, A.B., Hanover College, 1912.

In Economics.

- Clare Elmer Griffin, A.B., Albion College, 1914 (Railway Administration). Harold Deam Leslie, A.B., Ohio State University, 1914 (Insurance).
Chuan Ying Hsu, A.B., Nanking University, 1905 (Railway Administration). Elzy Vern McColough, A.B., Tarkio College, 1908 (Accountancy).
Edward Frederick Nickoley, A.B., 1898 (Accountancy).

In Education.

- George Wilson Beattie, A.B., Ripon College, 1901, B.S., 1914. Mali Liang-Tze Lee, A.B., Iowa Wesleyan College, 1914.
Albert James Beatty, A.B., Knox College, 1900. Henry Theodore McKinney, A.B., 1913.
Henry Buellesfeld, A.B., 1906. Olive Allen Paine, A.B., 1914.
Charles Leroy Harlan, A.B., Indiana University, 1912. Henry Daniel TerKeurst, A.B., Hope College, 1914.

In Geology.

- Clifton Wirt Clark, A.B., 1913. Luther Eugene Kennedy.
Tsung Han Hsu, A.B., 1914. Clarence Samuel Ross, A.B., 1913.

In History.

- Ruth Elizabeth Hodsdon, A.B., Oberlin College, 1913. Frederick Curtis Swanson, A.B., 1914.
Franklin Charles Palm, A.B., Oberlin College, 1914. Leila Olive White, A.B., Rockford College, 1914.
Lilly Stiegelmeier, B.S., Illinois Wesleyan University, 1912. Neva Beryl Wiley, A.B., Illinois Woman's College, 1909.

In Mathematics.

- Albert Babbitt, A.B., Pennsylvania State College, 1914. Emery C. Farver, A.B., Otterbein University, 1914.
John David Bond, A.B., University of Tennessee, 1909. Henry Charles Zeis, A.B., 1913.
Erna Lytie Elliott, A.B., Illinois Woman's College, 1914.

*In Modern Languages.**(In English.)*

- Julia Minnetta Barber, A.B., 1913. Jerome Read Head, A.B., University of Wisconsin, 1914.
Mary Lavenia Beck, B.S., Coe College, 1908. Ruth Marie Heffernan, A.B., Illinois Wesleyan University, 1914.
Ira John Berkema, A.B., 1910. Emma May Rhoads Nickoley, A.B., 1899.
Esther Margaret Colvin, A.B., Albion College, 1914. Mark Albert Van Doren, A.B., 1914.
Delmar Gross Cooke, A.B., 1912. Esther Grace Wiseman, A.B., Shurtleff College, 1914.
Amelia Louise Gay, A.B., 1912.

(In German.)

- Floy Fenton Cutler, A.B., Hedding College, 1911. Alice Emma Meier, A.B., North-Western College, 1914.
Fay Lynton Fisher, A.B., James Millikin University, 1914. Emil Ferdinand Schaarman, A.B., 1914.
Raymer Wendell Tinsley, A.B., University of Kentucky, 1912.

(In Romance Languages.)

- Louis Allen, A.B., 1913. Olive Fiedelle Miller, A.B., 1914.
James Kessler, A.B., Indiana University, 1908.

In Physics.

- Charles Stever Fazel, A.B., Fairmount College, 1914. Leslie Arthur Pinkney, A.B., Wheaton College, 1910.

In Physiology.

- Alma Jessie Neill, A.B., 1913.

In Political Science.

- John J. Fernholz, A.B., Indiana University, 1914. Wen Tsing Tao, A.B., Nanking University, 1914.

In Sociology.

- Gordon Watkins, A.B., University of Montana, 1914.

In Zoology.

- Homer Eldon Chenoweth, A.B., 1913. Minna Ernestine Jewell, A.B., Colorado College, 1914.
Frank Blair Hanson, A.B., George Washington University, 1913. James Ernest Kindred, A.B., Tufts College, 1914.
Harry Virl Heimburger, A.B., DePauw University, 1911. Charles Timothy Senay, B.S., Trinity College, 1914.

THE DEGREE OF MASTER OF SCIENCE.

In Agronomy.

- William Albert Albrecht, A.B., 1911, B.S., 1914. Elmer Tryon Ebersol, A.B., 1902.
Arthur Floyd Heck, B.S., 1913.

In Animal Husbandry.

- James Henry Greene, B.S., 1908. Arlandus Leon Jerdan, B.S., Alabama Polytechnic Institute, 1913, B.S., University of Missouri, 1914.

In Architecture.

- Yousabu Ogawa, B.S., University of California, 1914.

In Chemistry.

- Clarence Barbre, B.S., 1914. William Asbury Manuel, A.B., DePauw University, 1912.
 Arthur Norton Bennett, B.S., 1907. Ruth Elizabeth Okey, B.S., Monmouth College, 1914.
 Joseph Marvin Braham, B.S., University of Idaho, 1914. John Carl Ross, A.B., South African College, 1911.
 Silas Alonzo Braley, A.B., Morningside College, 1913. Everett Harvey Taylor, A.B., 1913.
 Ernest Edward Charlton, A.B., Grinnell College, 1913. Scott Champlin Taylor, B.S., 1913.
 Juanita Elizabeth Darrah, A.B., 1913. Howard DeWitt Valentine, B.S., 1913.
 Eugene Maximilian Karl Gelling, A.B., University of the Cape of Good Hope, 1911. Devi Dyal Virmani, A.B., Stanford University, 1913.
 Wesley Wallace Hanford, B.S., Wesleyan University, 1913. Henry Joseph Weiland, B.S., University of Rochester, 1913.
 Axel Magnus Hjort, A.B., 1914. Edward Wichers, A.B., Hope College, 1913.
 Harry Cleveland Kremers, A.B., Hope College, 1913. Herbert August Winkelmann, B.S., North-Western College, 1914.

In Civil Engineering.

- Andrew John Albert Anderson, B.S., Lewis Institute, 1913. Frank Erwin Richart, B.S., 1914.

In Electrical Engineering.

- Courtland Walter Bade, E.E., Technicum Mittweida, 1914. Raymond William Owens, B.S., 1914.
 Jefferson Hall Belt, B.S., 1912. Ernest Alexander Reid, B.S., 1914.
 Leslie William Faulkner, B.S., 1914. John Lawrence Simonich, B.S., 1914.
 Gundayu Mizoguchi, B.S., 1914. Hubert Michael Turner, B.S., 1910.

In Horticulture.

- Arthur Samuel Colby, B.S., New Hampshire College, 1911. Leo Weiss Elston, A.B., 1913, B.S., Rutgers College, 1914.

In Mining Engineering.

- Merle Louis Nebel, B.S., 1913.

In Physics.

- Sylvan Jay Crooker, B.S., Carleton College, 1914. Lars Alvin Welo, B.S., North Dakota Agricultural College, 1911.

In Railway Engineering.

- Harold Houghton Dunn, B.S., 1908. William Sing-Chong Pung, B.S., 1914.
 Robert Bedford Pogue, B.M.E., State University of Kentucky, 1913.

In Theoretical and Applied Mechanics.

- Julian Montgomery, B.S., Grayson College, 1908, C.E., University of Texas, 1912. Fred B. Seely, B.S., Worcester Polytechnic Institute, 1907.
 Robert Edgar Turley, Jr., B.S., 1913.

In Zoology.

- Grace Adaline Wells, B.S., Knox College, 1913.

THE DEGREE OF DOCTOR OF PHILOSOPHY.

In Agronomy.

- Demetrius Ion Andronescu, Diploma of Capacity in Agronomy, Roumanian College of Agriculture, 1906, M.S., 1914. The Physiology of the Pollen of Zea Mays with Special Regard to Vitality.
 William Leonidas Burlison, B.S., Oklahoma Agricultural and Mechanical College, 1905, M.S., 1908. Availability of Mineral Phosphates for Plant Nutrition.
 Wallace Macfarland, B.S., University of Utah, 1910, M.S., 1913. The Influence of Calcium and Magnesium Compounds on Plant Growth.
 Frank Archibald Wyatt, B.S., Agricultural College of Utah, 1910, M.S., 1913. The Influence of Calcium and Magnesium Compounds on Plant Growth.

In Botany.

- George Leo Peltier, A.B., University of Wisconsin, 1910, A.M., Washington University, 1912. Parasitic Rhizoctonias in America.

In Chemistry.

- Harry Peach Corson, B.S., New Hampshire College, 1910, M.S., 1912. Manganese in Water Supplies.
 Oscar Edward Harder, A.B., A.M., University of Oklahoma, 1910, 1911. Alloys of Chromium, Copper, and Nickel.
 Joseph Whitney Howard, A.B., Shurtleff College, 1912, A.M., 1913. The Rearrangement of Alkyl Anilines.
 Oliver Kamm, B.S., M.S., 1911, 1913. The Structure of the Dihydro —B— Naphthoic Acids and the Correlation of Ionization and Structure in Unsaturated Acids.
 Harold Hanson Mitchell, A.B., M.S., 1909, 1913. Feeding Experiments on the Substitution of Proteins by Definite Mixtures of Isolated Amino Acids.
 Fred Weaver Muncie, A.B., Wabash College, 1910, M.S., 1913. The Effect of Large Applications of Commercial Fertilizers upon Carnations.

In Economics.

- Charles Leslie Stewart, A.B., Illinois Wesleyan University, 1911, A.M., 1912. Land Tenure in the United States with Special Reference to Illinois.
 Lewis Emanuel Young, B.S., Pennsylvania State College, 1901, E.M., Iowa State College, 1904. American Experience in Taxing Mines and Mineral Lands.

In Education.

- Charles Elmer Holley, A.B., A.M., 1912, 1913. The Relationship between Persistence in School and Home Conditions.
 Harold Ordway Rugg, B.S., Dartmouth College, 1908, C.E., Thayer School (Dartmouth), 1909. Descriptive Geometry and Mental Discipline.

In Engineering.

- Albert John Becker, B.S., M.E., University of Michigan, 1903, 1907. The Strength and Stiffness of Steel under Bi-Axial Loading.

In Entomology.

- Edna Mosher, B.S., Cornell University, 1908, M.S., 1913. A Classification of the Lepidoptera Based on Characters of the Pupa.

In Mathematics.

- George Rutledge, A.B., A.M., 1910, 1913. The Number of Abelian Sub-groups of Groups whose Orders are the Powers of Primes.

*In Modern Languages.**(In English.)*

- Henry Alfred Burd, B.S., Illinois Wesleyan University, 1910, A.M., 1911. Joseph Ritson: A Critical Biography.

In Physics.

- Lloyd Theodore Jones, A.B., A.M., Lake Forest College, 1909, 1910, M.S., 1912. An Experimental Verification of the Law of Variation of Mass with Velocity for Cathode Rays.

In Political Science.

- Philip Quincy Wright, A.B., Lombard College, 1912, A.M., 1913. The Means by which the Obligations of International Law are Enforced by the Law of the United States.

In Zoology.

- Minnie Elizabeth Watson, A.B., Olivet College, 1909, M.S., 1913. Studies on Eugregarines Including Descriptions of Seventeen New Species and a Synopsis of the Eugregarine Records from the Myriapoda, Cleoptra, and Orthoptera of the World.
 Morris Miller Wells, B.S., University of Chicago, 1912. The Relation of Fishes to Ions in their Natural Environment. I. Reactions and Resistance to Acidity, Alkalinity, and Neutrality. II. Reaction and Resistance to Salts.

THE PROFESSIONAL DEGREES IN ENGINEERING.

The Degree of Master of Architecture.

- Mortimer Burnham Cleveland, B.S., 1908.

The Degree of Civil Engineer.

- Rodney Linton Bell, B.S., 1909. Seymour Standish, B.S., 1910.
 Raymond Clark Pierce, B.S., 1908.

The Degree of Electrical Engineer.

- John Dudley Ball, B.S., 1907. Percy McClure Richards, B.S., 1909.
 Townsend Foster Dodd, B.S., 1907.

The Degree of Mechanical Engineer.

- Charles Elliott Sargent, B.S., 1886.

HONORS.

The Secretary reported also for record that the following honors have been awarded by the University for excellence in scholarship:

THE DEGREE OF A.B. WITH HONORS.

IN THE COLLEGE OF LIBERAL ARTS AND SCIENCES.

- | | |
|-----------------------------------------|-------------------------------------|
| Mildred Lean Coburn, in German. | Walter Wilson Jennings, in History. |
| Elizabeth Genevieve Fuller, in English. | Hadden Spurgeon Kirk, in History. |
| Alta Green, in English. | Ray Orion Wyland, in Psychology. |
| Gertrude Halushka, in History. | |

SPECIAL HONORS.

IN THE COLLEGE OF LIBERAL ARTS AND SCIENCES.

- | | |
|----------------------------------------------------|-----------------------------------------------|
| Amelia Lucinda Kellogg, in Botany. | Sidney Marion Hull, in Chemistry. |
| Everett Robert Brunskill, in Chemical Engineering. | Silas Carl Linbarger, in Ceramic Engineering. |
| Charles Francis Geiger, in Ceramic Engineering. | Edwin Whitaker Mattoon, in Zoology. |
| Frank A. Hoerner, in Psychology. | Forrest Hamilton Murray, in Mathematics. |

IN THE COLLEGE OF ENGINEERING.

- | | | |
|----------------------|-----------------------|--------------------------|
| Alden Knowlton Fogg. | Peter Jacob Nilsen. | Edward Allen Williford. |
| Ralph Green. | George William Watts. | Clyde Charles Younglove. |
| Edward Allen James. | | |

IN THE COLLEGE OF AGRICULTURE.

Maynard Elmer Slater.

FINAL HONORS.

IN THE COLLEGE OF LIBERAL ARTS AND SCIENCES.

| | | |
|-------------------------|-------------------------|--------------------------|
| Mary Elizabeth Collom. | Frank A. Hoerner. | Forrest Hamilton Murray. |
| Lillian Dora Dole. | Carrie Lucile McColley. | Roe Niver. |
| Charles Francis Geiger. | Margaret Mildred Meh- | Edith Anna Swank. |
| Vera Ople Gossett. | hop. | Ruth Elizabeth Young. |
| Lois Myrtle Harris. | | |

IN THE COLLEGE OF ENGINEERING.

| | | |
|-----------------------|------------------------|-------------------------|
| Harold Emery Austin. | Max Holmburger, Jr. | Harry Barrett Rogers. |
| Irl Reuben Cline. | Edward Allen James. | Walter Henry Simon. |
| Henry Dubin. | Frederick August Kuhs | Perry Jerome Sweeney. |
| Alden Knowlton Fogg. | Marx. | Milo Cornelius Taylor. |
| Frank Alfred Forty. | John Harold Miller. | George William Watts. |
| Ralph Green. | Peter Jacob Nilsen. | Edward Allen Williford. |
| Arthur Hagener. | Frederick William Pan- | |
| Roy Harrison Haslund. | horst. | |

IN THE COLLEGE OF AGRICULTURE.

| | | |
|-------------------------|--------------------------|--------------------------|
| Chalmers Woodruff Craw- | Noble Parker Hollister. | Maynard Elmer Slater. |
| ford. | Izora Lee. | Victor Elwin Spencer. |
| Ethel Mary Dole. | Nathan Meltz. | Laurence Emerson Thorne. |
| Julian Lounsbury Fish. | Helen Sinclair Morrison. | Carle Capron Walker. |

IN THE COLLEGE OF LAW.

| | |
|-----------------------|------------------|
| Wesley Erett Cummins. | Glenn Ratcliffe. |
|-----------------------|------------------|

IN THE LIBRARY SCHOOL.

| |
|---------------------|
| Mabel Louise Conat. |
|---------------------|

IN THE SCHOOL OF MUSIC.

| |
|----------------------|
| Helen Louise Madden. |
|----------------------|

THE FRANCIS JOHN PLYM FELLOWSHIP IN ARCHITECTURE.

| |
|-----------------------------------|
| Alexander Rudolph Brandner, 1913. |
|-----------------------------------|

THE B'NAI B'RITH PRIZES.

| |
|---------------------------------------|
| <i>First Prize for Upperclassmen.</i> |
|---------------------------------------|

| |
|---------------|
| Isaac Siegel. |
|---------------|

| |
|------------------------|
| <i>Freshman Prize.</i> |
|------------------------|

| |
|---------------|
| Anita Libman. |
|---------------|

THE BRYAN PRIZE ESSAY.

| |
|----------------------|
| Denna Frank Fleming. |
|----------------------|

THE PHI BETA KAPPA PRIZE.

| |
|-------------------------|
| Walter Wilson Jennings. |
|-------------------------|

CONFERENCE MEDAL FOR EXCELLENCE IN SCHOLARSHIP AND ATHLETICS FOR THE YEAR 1915.

| |
|-------------------------|
| Edward Allan Williford. |
|-------------------------|

COMMISSIONS IN THE ILLINOIS NATIONAL GUARD.

The Secretary reported also for record that the following officers of the University Corps of Cadets have received commissions in the Illinois National Guard:

| | | |
|--------------------------|--------------------------|--------------------------|
| Joseph Nathaniel Greene. | Lloyd Dunaway Knapp. | Wesley Kayler Norris. |
| Augustus Henry Grune- | Gerald Darfield Stopp. | Laurence Emerson Thorne. |
| wald. | George Howland Butler. | John Harold Miller. |
| Walter Clark Armstrong. | Ralph Leroy Herman. | George Durfee Griswold. |
| Edward Charles Elles. | August Matthew Barreau. | Roe Niver. |
| Ernest Howard Pool. | Edward Allen James. | Loren Cushing Bow. |
| Roy Richard Zipprodt. | Lawrence Henry Dun- | Maurice Elon Hoyt. |
| Irl Reuben Cline. | ham. | Essel Ray Dillavou. |
| Arthur Herman Huisken. | Benjamin Harrison | Samuel Sylvester Davis. |
| Clarence Arthur Nebel. | Decker. | Harold Edward Barden. |
| Maynard Elmer Slater. | Eugene Robert Paul Rall. | George William Haan. |
| Clifford Firoved Hood. | | |

THE UNIVERSITY GOLD MEDAL.

| |
|----------------------------|
| William Franklin Campbell. |
|----------------------------|

THE HAZELTON GOLD MEDAL.

| |
|-------------------------|
| Oliver Galbraith Brain. |
|-------------------------|

The board adjourned.

H. E. CUNNINGHAM, *Secretary.*

W. L. ABBOTT, *President.*

**CASH STATEMENT OF THE UNIVERSITY OF ILLINOIS,
FOR THE TWELVE MONTHS, ENDING
JUNE 30, 1915.**

| RECEIPTS. | | |
|-----------------------------------------------------|----------------|--------------|
| Balance, July 1, 1914 | | \$ 89,443 39 |
| Interest on Endowment Fund and Land Contracts | \$ 32,462 04 | |
| Other United States Grants | 90,000 00 | |
| State Appropriations— | | |
| Buildings, Land and Equipment | 650,000 00 | |
| Operation, Maintenance and Equipment | 1,600,000 00 | |
| Water Survey | 21,500 00 | |
| Miners' and Mechanics' Institutes | 15,000 00 | |
| Students' Fees— | | |
| Urbana | 160,970 67 | |
| Chicago | 75,180 09 | |
| Departmental Sales | 162,457 06 | |
| Trust Funds | 36,189 19 | |
| Miscellaneous | 15,268 64 | |
| | 2,859,027 69 | |
| | \$2,948,471 08 | |
| DISBURSEMENTS. | | |
| Land and Buildings | \$429,338 32 | |
| Physical Plant | 272,471 98 | |
| Administration and General Expense | 292,183 98 | |
| College of Liberal Arts and Sciences | 453,964 95 | |
| Agricultural College and Experiment Station | 665,800 86 | |
| Engineering College and Experiment Station | 316,800 56 | |
| Graduate School | 47,591 72 | |
| Colleges of Medicine and Dentistry | 169,082 01 | |
| Other Schools and Departments | 159,195 05 | |
| Trusts | 31,702 07 | |
| | \$2,838,131 50 | |
| Balance, June 30, 1915 | \$110,339 58 | |
| | \$2,948,471 08 | |

**WARRANTS AND VOUCHERS FOR THE YEAR ENDING
JUNE 30, 1915.**

A. Warrants Drawn on the Treasurer of the University.

I. GENERAL UNIVERSITY WARRANTS.

| No. | Date. | To whom. | For what. | Amount. |
|-----|--------|-------------------------------------------------------|-------------------|---------|
| | 1914 | | | |
| 1 | July 2 | O. W. Hampton | Dairy office | \$ 1 51 |
| 2 | do | E. Grove | do | 2 99 |
| 3 | do | Lou Creiger | do | 2 29 |
| 4 | do | C. C. Gordon | do | 1 43 |
| 5 | do | O. A. McInnes | do | 2 60 |
| 6 | do | R. S. McInnes | do | 1 90 |
| 7 | do | James Hammack | do | 2 26 |
| 8 | do | David Wilkins | do | 2 05 |
| 9 | do | M. Hudson | do | 2 60 |
| 10 | do | Geo. Schiff | do | 4 32 |
| 11 | do | John Weiss | do | 9 34 |
| 12 | do | John McCullough | do | 24 11 |
| 13 | do | W. E. Heyer, Fisher | Creamery | 4 02 |
| 14 | do | L. F. Bialeschski, Pesotum | do | 2 72 |
| 15 | do | Andrew Shields, Dewey | do | 4 54 |
| 16 | do | W. A. Ashworth, Humboldt | do | 3 06 |
| 17 | do | W. E. Yount, Homer | do | 5 25 |
| 18 | do | F. W. Howell, Homer | do | 1 14 |
| 19 | do | R. H. Brewer, Ogden | do | 1 92 |
| 20 | do | Van Carter, Homer | do | 5 10 |
| 21 | do | G. B. Giddings, Ogden | do | 4 03 |
| 22 | do | Daniel Hahn, Ogden | do | 3 41 |
| 23 | do | P. Hayes, Ogden | do | 1 07 |
| 24 | do | C. Kaufman, St. Joseph | do | 4 50 |
| 25 | do | G. Richards, Muncie | do | 2 76 |
| 26 | do | Bert Barber, Mahomet | do | 4 58 |
| 27 | do | S. Herriott, Mahomet | do | 5 64 |
| 28 | do | J. Wilson, Ogden | do | 2 55 |
| 29 | do | G. Patterson, Muncie | do | 4 13 |
| 30 | do | Nicholas Hahn, Ogden | do | 5 62 |
| 31 | do | W. E. Womacks, Ogden | do | 3 12 |
| 32 | do | Frank Stadden, Homer | do | 4 32 |
| 33 | do | H. F. Ridgeley, Cerro Gordo | do | 2 44 |
| 34 | do | J. H. Umbanhowar, Homer | do | 4 00 |
| 35 | do | J. B. Skinner, Fithian | do | 3 85 |
| 36 | do | J. D. Pulliam, Fithian | do | 3 33 |
| 37 | do | J. A. R. Koch, Mayview | do | 5 49 |
| 38 | do | J. W. Rayburn, Bondville | do | 3 28 |
| 39 | do | C. C. Rayburn, Bondville | do | 4 24 |
| 40 | do | F. H. Busey, Savoy | do | 2 11 |
| 41 | do | G. W. VanMeter, Savoy | do | 2 37 |
| 42 | do | C. A. Fogel, Mahomet | do | 2 96 |
| 43 | do | J. C. Shrock, Fisher | do | 4 33 |
| 44 | do | S. T. Carter, Seymour | do | 3 32 |
| 45 | do | I. H. Gordon, Urbana, R. F. D. | do | 3 22 |
| 46 | do | W. C. Welch, Urbana, R. F. D. | do | 2 13 |
| 47 | do | E. A. Smith, Urbana, R. F. D. | do | 2 52 |
| 48 | do | E. J. Percival, Urbana, R. F. D. | do | 2 91 |
| 49 | do | W. W. Myer, Urbana, R. F. D. | do | 2 18 |
| 50 | do | G. C. Robert, Urbana, R. F. D. No 8 | do | 2 18 |
| 51 | do | S. Atkinson, Urbana, R. F. D. | do | 4 46 |
| 52 | July 3 | C. F. Kelley | Lectures | 75 00 |
| 53 | do | H. W. Boyer | Student labor | 51 60 |
| 54 | do | Russell, D. V. Castle | do | 37 00 |
| 55 | do | Schweitzka Bros | Furniture repairs | 38 24 |
| 56 | do | North Central Assn. of Colleges and Secondary Schools | Membership fee | 10 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|--------|------------------------|-------------------------|---------|
| | 1914 | | | |
| 57 | July 3 | The Willis Music Co. | Books | \$ 3 32 |
| 58 | do. | E. Lee Whitney | do | 5 00 |
| 59 | do. | Paul Gottschalk | do | 5 50 |
| 60 | do. | C. D. Cazenove & Son | do | 2 01 |
| 61 | do. | W. Funk | do | 25 30 |
| 62 | do. | Max Weg | do | 14 10 |
| 63 | do. | Ernst Hertzberg & Sons | Binding | 370 26 |
| 64 | do. | Geo. E. Frazer | Traveling expenses | 146 19 |
| 65 | do. | Mary E. Busey | do | 13 44 |
| 66 | do. | C. J. Welch | Concrete work | 93 33 |
| 67 | do. | Harper Bros. | General supplies | 54 30 |
| 68 | do. | National Engraving Co. | Printing and publishing | 8 40 |
| 69 | July 6 | Annâ B. Crackle | Wages, June, 1914 | 37 75 |
| 70 | do. | Paul Utterback | do | 52 80 |
| 71 | do. | John F. Hannah | do | 51 25 |
| 72 | do. | A. L. Sowers | do | 97 50 |
| 73 | do. | G. S. Palmer | do | 23 09 |
| 74 | do. | Jean Mac Innes | do | 30 00 |
| 75 | do. | Marie Halton | do | 41 45 |
| 76 | do. | U. Salazar | do | 21 12 |
| 77 | do. | E. F. Murphey | do | 21 10 |
| 78 | do. | H. D. Brown | do | 26 90 |
| 79 | do. | Harry Hohlman | do | 40 20 |
| 80 | do. | Lucy Lowe | do | 44 12 |
| 81 | do. | E. W. Mattoon | do | 12 00 |
| 82 | do. | R. L. Bentley | do | 31 50 |
| 83 | do. | D. J. Campbell | do | 29 40 |
| 84 | do. | L. T. Lyman | do | 21 60 |
| 85 | do. | B. L. Bowling | do | 41 50 |
| 86 | do. | Helen Clark | do | 15 25 |
| 87 | do. | G. E. Sanders | do | 12 19 |
| 88 | do. | LaVerne Meredith | do | 15 32 |
| 89 | do. | Ina Meredith | do | 27 38 |
| 90 | do. | Olga Thal | do | 15 40 |
| 91 | do. | Alba Mohr | do | 15 79 |
| 92 | do. | Irma Houser | do | 13 50 |
| 93 | do. | A. P. Brown | do | 22 50 |
| 94 | do. | Thos. Lyons | do | 51 20 |
| 95 | do. | W. W. Trimble | do | 51 20 |
| 96 | do. | C. E. Mattoon | do | 52 00 |
| 97 | do. | Geo. F. Smalley | do | 35 00 |
| 98 | do. | Clyde Hamlin | do | 55 00 |
| 99 | do. | Basil Brown | do | 69 12 |
| 100 | do. | D. M. Bullock | do | 65 09 |
| 101 | do. | Ross Hutton | do | 62 56 |
| 102 | do. | Fred Langhoff | do | 62 56 |
| 103 | do. | O. E. Meenach | do | 69 92 |
| 104 | do. | H. H. Mahorney | do | 69 00 |
| 105 | do. | A. Servis | do | 69 69 |
| 106 | do. | Geo. Toy | do | 64 17 |
| 107 | do. | Geo. Turner | do | 68 31 |
| 108 | do. | Ed. Wharmby | do | 71 53 |
| 109 | do. | Margaret Jones | do | 44 37 |
| 110 | do. | Frances E. McClughen | do | 44 20 |
| 111 | do. | Rebecca Morgan | do | 43 35 |
| 112 | do. | Mary Ryan | do | 41 65 |
| 113 | do. | Wm. Atwell | do | 59 22 |
| 114 | do. | C. E. Arrington | do | 63 21 |
| 115 | do. | Harry Brown | do | 58 17 |
| 116 | do. | J. E. Bailey | do | 58 80 |
| 117 | do. | J. E. Browning | do | 58 00 |
| 118 | do. | Rolla S. Carson | do | 54 00 |
| 119 | do. | J. W. Cheever | do | 49 20 |
| 120 | do. | B. F. English | do | 63 25 |
| 121 | do. | C. Y. Freeman | do | 60 06 |
| 122 | do. | J. J. Fiscus | do | 65 32 |
| 123 | do. | W. H. Graybeal | do | 63 63 |
| 124 | do. | V. S. Glenn | do | 54 60 |
| 125 | do. | David Glenn | do | 50 26 |
| 126 | do. | F. F. Hoover | do | 60 94 |
| 127 | do. | L. T. Heinz | do | 59 60 |
| 128 | do. | C. C. Johnson | do | 64 26 |
| 129 | do. | A. C. Litton | do | 60 06 |
| 130 | do. | C. P. Moore | do | 56 00 |
| 131 | do. | J. E. Morgan | do | 10 00 |
| 132 | do. | C. M. Miller | do | 55 86 |
| 133 | do. | D. T. Moody | do | 53 40 |
| 134 | do. | James McCullough | do | 62 26 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|--------|-------------------|-------------------|----------|
| | 1914 | | | |
| 135 | July 6 | Forrest Mock | Wages, June, 1914 | \$ 55 00 |
| 136 | do. | Nick Peterson | do. | 53 40 |
| 137 | do. | J. F. Purkins | do. | 59 40 |
| 138 | do. | H. L. Thompson | do. | 54 00 |
| 139 | do. | L. M. Stearns | do. | 63 00 |
| 140 | do. | O. J. Utterback | do. | 55 80 |
| 141 | do. | P. T. Walters | do. | 40 40 |
| 142 | do. | Dan Meneely | do. | 62 56 |
| 143 | do. | John Aschermann | do. | 39 60 |
| 144 | do. | Tim Kenney | do. | 55 20 |
| 145 | do. | M. F. Roberts | do. | 46 00 |
| 146 | do. | Roy Tatlock | do. | 53 60 |
| 147 | do. | C. M. Ollis | do. | 52 40 |
| 148 | do. | A. L. Johnson | do. | 60 20 |
| 149 | do. | Otto Kriegl | do. | 54 80 |
| 150 | do. | Felix Fox | do. | 58 80 |
| 151 | do. | W. J. McFadden | do. | 46 00 |
| 152 | do. | Ed. Justus | do. | 108 00 |
| 153 | do. | J. R. Newton | do. | 70 08 |
| 154 | do. | Ed. Richards | do. | 87 36 |
| 155 | do. | John Ceduskey | do. | 79 42 |
| 156 | do. | Louie Fender | do. | 66 22 |
| 157 | do. | J. F. Long | do. | 75 60 |
| 158 | do. | A. J. McAlister | do. | 69 84 |
| 159 | do. | A. C. Wascher | do. | 82 80 |
| 160 | do. | William Wilde | do. | 93 00 |
| 161 | do. | Geo. Boyer | do. | 65 10 |
| 162 | do. | Thos. Butler | do. | 57 73 |
| 163 | do. | Herman Fechtruph | do. | 72 00 |
| 164 | do. | Chas. Wilson | do. | 27 40 |
| 165 | do. | T. E. Wells | do. | 31 60 |
| 166 | do. | Jas. Meriweather | do. | 55 40 |
| 167 | do. | Gilbert Robbins | do. | 56 00 |
| 168 | do. | Thos. J. Fay | do. | 83 00 |
| 169 | do. | E. C. Lewis | do. | 69 93 |
| 170 | do. | Frank Stateler | do. | 70 40 |
| 171 | do. | Thos. Long | do. | 82 39 |
| 172 | do. | Joseph Davis | do. | 69 30 |
| 173 | do. | J. A. J. Klien | do. | 63 33 |
| 174 | do. | William Quinn | do. | 66 60 |
| 175 | do. | Howard F. Fabert | do. | 110 50 |
| 176 | do. | Frank Cunningham | do. | 52 00 |
| 177 | do. | Sell Hamlin | do. | 60 32 |
| 178 | do. | Ruthe Murphey | do. | 57 96 |
| 179 | do. | F. M. Perry | do. | 109 82 |
| 180 | do. | T. O. Henderson | do. | 34 65 |
| 181 | do. | A. Bevis | do. | 49 10 |
| 182 | do. | Cevilla Carothers | do. | 85 15 |
| 183 | do. | F. Crathorne | do. | 85 15 |
| 184 | do. | A. Langhoff | do. | 93 60 |
| 185 | do. | V. E. Barnes | do. | 51 20 |
| 186 | do. | M. C. Bocher | do. | 93 60 |
| 187 | do. | A. J. Booker | do. | 93 60 |
| 188 | do. | J. C. Fiscus | do. | 95 12 |
| 189 | do. | Chas. Hill | do. | 86 40 |
| 190 | do. | J. D. Craig | do. | 93 60 |
| 191 | do. | S. A. Porter | do. | 90 00 |
| 192 | do. | Martin Sandwell | do. | 94 80 |
| 193 | do. | A. C. Speedie | do. | 82 80 |
| 194 | do. | Wesley Wilson | do. | 93 60 |
| 195 | do. | Amos Wright | do. | 90 80 |
| 196 | do. | J. H. Vandiventer | do. | 93 60 |
| 197 | do. | C. A. Dunseth | do. | 95 20 |
| 198 | do. | J. B. Doll | do. | 87 00 |
| 199 | do. | William Templin | do. | 109 90 |
| 200 | do. | A. W. Keese | do. | 56 60 |
| 201 | do. | A. L. Collins | do. | 66 27 |
| 202 | do. | I. F. Tillotson | do. | 56 91 |
| 203 | do. | F. T. Franklin | do. | 52 80 |
| 204 | do. | Roy Crawford | do. | 59 75 |
| 205 | do. | J. B. Hickey | do. | 86 45 |
| 206 | do. | Harry Higgins | do. | 60 75 |
| 207 | do. | Howard Downing | do. | 105 28 |
| 208 | do. | J. H. Miller | do. | 108 10 |
| 209 | do. | Frank Clancy | do. | 80 15 |
| 210 | do. | Harry Clifford | do. | 81 90 |
| 211 | do. | John Brannigan | do. | 54 97 |
| 212 | do. | Jesse Meyers | do. | |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|--------|------------------------|--------------------|----------|
| | 1914 | | | |
| 213 | July 6 | A. Warmbier | Wages, June, 1914 | \$ 80 10 |
| 214 | do. | W. J. Smith | do. | 117 67 |
| 215 | do. | Guy Fox | do. | 83 66 |
| 216 | do. | Chas. Gundlock | do. | 75 66 |
| 217 | do. | F. L. Livick | do. | 59 33 |
| 218 | do. | Fred Fender | do. | 84 60 |
| 219 | do. | W. J. Langhoff | do. | 29 21 |
| 220 | do. | O. L. Mendenhall | do. | 48 00 |
| 221 | do. | J. Cassidy | do. | 52 00 |
| 222 | do. | P. O. Moore | do. | 52 00 |
| 223 | do. | E. A. Falfreyman | do. | 53 00 |
| 224 | do. | Roy B. Lanham | do. | 50 00 |
| 225 | do. | John Snider | do. | 56 70 |
| 226 | do. | Ben L. Reed | do. | 57 60 |
| 227 | do. | A. U. Moran | do. | 53 75 |
| 228 | do. | James Irvine | do. | 56 70 |
| 229 | do. | Frank Irvine | do. | 76 32 |
| 230 | do. | W. G. Hixon | do. | 54 00 |
| 231 | do. | Sam Hanson | do. | 70 00 |
| 232 | do. | Ed. Hargan | do. | 70 15 |
| 233 | do. | Frank Fogarty | do. | 54 60 |
| 234 | do. | William Fogarty | do. | 54 00 |
| 235 | do. | Frank C. Wilson | do. | 41 60 |
| 236 | do. | Oscar L. Hunt | do. | 41 60 |
| 237 | do. | Marion E. Sparks | do. | 17 50 |
| 238 | do. | M. T. Lindsey | do. | 29 00 |
| 239 | do. | Mollie B. Frazier | do. | 50 00 |
| 240 | do. | C. F. Brown | do. | 50 00 |
| 241 | do. | Lowell A. Griffith | do. | 50 00 |
| 242 | do. | W. L. Harry | do. | 100 00 |
| 243 | do. | William Heath | do. | 50 00 |
| 244 | do. | R. Pritchard | do. | 60 00 |
| 245 | do. | H. Pritchard | do. | 70 00 |
| 246 | do. | Hazel Rhoades | do. | 60 00 |
| 247 | do. | D. C. Sprinkle | do. | 50 00 |
| 248 | do. | A. J. Stoneburner | do. | 50 00 |
| 249 | do. | Lawrence Utterback | do. | 50 00 |
| 250 | do. | Chas. Pollard | do. | 35 91 |
| 251 | do. | Andrew Boswell | do. | 42 00 |
| 252 | do. | James Boswell | do. | 50 00 |
| 253 | do. | Ernest Brentlinger | do. | 50 00 |
| 254 | do. | Ralph Chaplin | do. | 60 00 |
| 255 | do. | A. J. Conson | do. | 50 00 |
| 256 | do. | Asa Erelson | do. | 40 00 |
| 257 | do. | Claude Harroille | do. | 40 00 |
| 258 | do. | Fred Heminger | do. | 40 00 |
| 259 | do. | Russell Orrill | do. | 35 00 |
| 260 | do. | Clint Sayre | do. | 35 00 |
| 261 | do. | Ora Tackitt | do. | 40 00 |
| 262 | do. | Marion E. Sparks | do. | 17 25 |
| 263 | do. | E. W. Mattoon | do. | 7 25 |
| 264 | do. | Blanche R. Humrichouse | do. | 43 32 |
| 265 | do. | Louisa Merboth | do. | 45 00 |
| 266 | do. | Ida Luther | do. | 23 00 |
| 267 | do. | Arminta Cowden | do. | 55 00 |
| 268 | do. | Mark Small | do. | 60 00 |
| 269 | do. | Jeanette Craigmile | do. | 50 00 |
| 270 | do. | L. Evangeline White | do. | 46 25 |
| 271 | do. | H. C. Carothers | do. | 50 00 |
| 272 | do. | Ed. Lerch | do. | 12 50 |
| 273 | do. | F. E. Cavette | do. | 40 00 |
| 274 | do. | Ralph P. Brown | do. | 31 20 |
| 275 | do. | Ora B. Castle | do. | 49 50 |
| 276 | do. | R. E. Danielson | do. | 57 75 |
| 277 | do. | J. A. Chase | do. | 18 60 |
| 278 | do. | F. J. Hoehn | do. | 5 50 |
| 279 | do. | S. C. Linder | do. | 22 80 |
| 280 | do. | K. S. Stice | do. | 24 90 |
| 281 | do. | R. E. Wagner | do. | 10 25 |
| 282 | do. | Verna A. Manley | do. | 31 20 |
| 283 | do. | L. E. Dunlap | do. | 21 40 |
| 284 | do. | C. B. Price | do. | 14 00 |
| 285 | do. | Bertram Abney | do. | 16 00 |
| 286 | do. | M. J. Falletti | do. | 29 40 |
| 287 | do. | C. C. Turner | do. | 38 00 |
| 288 | do. | Frank Turner | do. | 22 00 |
| 289 | do. | O. C. Clevenger | do. | 36 00 |
| 290 | do. | Walter J. Grant | Traveling expenses | 10 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|--------|------------------------------------------------|----------------------------------------------------------|---------|
| | 1914 | | | |
| 291 | July 6 | David Kinley..... | Traveling expenses..... | \$ 9 49 |
| 292 | do. | J. D. White..... | Postage..... | 465 00 |
| 293 | do. | I. H. Besore..... | Dairy office..... | 1 51 |
| 294 | do. | E. V. Percival..... | do..... | 3 41 |
| 295 | do. | E. F. Lyons..... | do..... | 2 51 |
| 296 | do. | Herman Henhort, Ogden..... | Dairy creamery..... | 3 43 |
| 297 | do. | Ed. Householder, Fithian..... | do..... | 4 37 |
| 298 | do. | Wm. Leischner, Milmine..... | do..... | 4 16 |
| 299 | do. | W. D. Rohl, Homer..... | do..... | 4 78 |
| 300 | do. | C. E. Smoot, Fithian..... | do..... | 2 73 |
| 301 | do. | D. O. McMorris, Fithian..... | do..... | 3 72 |
| 302 | do. | C. G. Plattner, Fithian..... | do..... | 4 16 |
| 303 | do. | Macy Bros., Fithian..... | do..... | 6 29 |
| 304 | do. | T. F. Jordan, Savoy..... | do..... | 4 21 |
| 305 | do. | C. Ross, Savoy..... | do..... | 1 53 |
| 306 | do. | B. Jordan, Savoy..... | do..... | 2 52 |
| 307 | do. | John Ridgeley, Monticello..... | do..... | 2 88 |
| 308 | do. | Andrew Ekblaw, Rantoul..... | do..... | 3 47 |
| 309 | do. | J. A. Daeger, Savoy..... | do..... | 3 38 |
| 310 | do. | Chester Coulter, Paxton..... | do..... | 2 81 |
| 311 | do. | G. C. Roberts, Urbana, R. F. D. No. 8..... | do..... | 2 03 |
| 312 | do. | Smith, Love & Co., Urbana, R. F. D. No. 7..... | do..... | 1 38 |
| 313 | do. | W. H. Gray, Urbana, R. F. D..... | do..... | 3 10 |
| 314 | July 7 | James Hammock..... | Dairy office..... | 1 20 |
| 315 | do. | C. C. Gordon..... | do..... | 1 14 |
| 316 | do. | O. A. McInnes..... | do..... | 2 21 |
| 317 | do. | R. S. McInnes..... | do..... | 1 87 |
| 318 | do. | T. P. Lyons..... | do..... | 2 05 |
| 319 | do. | E. Grove..... | do..... | 3 35 |
| 320 | do. | Lou Creiger..... | do..... | 2 05 |
| 321 | do. | David Wilkins..... | do..... | 1 64 |
| 322 | do. | O. W. Hampton..... | do..... | 1 07 |
| 323 | do. | A. R. Grindley..... | do..... | 2 08 |
| 324 | do. | J. E. Henderson..... | do..... | 1 72 |
| 325 | do. | P. P. Dunn..... | do..... | 3 51 |
| 326 | do. | P. J. Wagner, Ogden..... | Dairy creamery..... | 3 82 |
| 327 | do. | S. G. Richards, Muncie..... | do..... | 1 85 |
| 328 | do. | Frank Stadden, Homer..... | do..... | 3 15 |
| 329 | do. | R. L. Meyer, Mahomet..... | do..... | 3 76 |
| 330 | do. | S. T. Carter, Seymour..... | do..... | 3 47 |
| 331 | do. | D. S. Herriott, Mahomet..... | do..... | 3 29 |
| 332 | do. | Fred Elliott, Ogden..... | do..... | 2 37 |
| 333 | do. | John Rueb, Fithian..... | do..... | 2 70 |
| 334 | do. | J. H. Umbanhowar, Homer..... | do..... | 3 87 |
| 335 | do. | J. B. Marsh, Ogden..... | do..... | 2 31 |
| 336 | do. | E. W. Smalley, Savoy..... | do..... | 3 80 |
| 337 | do. | James Freeman, Fithian..... | do..... | 3 07 |
| 338 | do. | J. A. R. Koch, Mayview..... | do..... | 5 41 |
| 339 | do. | Robt. Childers, Ogden..... | do..... | 2 00 |
| 340 | do. | Z. Alsip, Ogden..... | do..... | 2 21 |
| 341 | do. | C. W. Pfeister, Bondville..... | do..... | 4 32 |
| 342 | do. | Coon Bros., Rantoul..... | do..... | 4 67 |
| 343 | do. | John Ingleman, Rantoul..... | do..... | 3 89 |
| 344 | do. | C. A. Fogel, Mahomet..... | do..... | 2 34 |
| 345 | do. | G. W. VanMeter, Savoy..... | do..... | 3 56 |
| 346 | do. | F. H. Busey, Savoy..... | do..... | 2 00 |
| 347 | do. | C. J. VonHoltzen, Champaign, R. F. D..... | do..... | 3 74 |
| 348 | do. | E. J. Percival, Urbana, R. F. D..... | do..... | 3 02 |
| 349 | do. | A. E. Burwash..... | Dairy products furnished Department Dairy Husbandry..... | 4 91 |
| 350 | do. | I. W. Maxwell..... | do..... | 3 67 |
| 351 | do. | W. H. Gray..... | do..... | 2 65 |
| 352 | do. | Geo. Schiff..... | do..... | 4 24 |
| 353 | do. | T. F. Jordan..... | do..... | 7 16 |
| 354 | do. | B. Jordan..... | do..... | 4 46 |
| 355 | do. | C. Ross..... | do..... | 2 43 |
| 356 | do. | Louis Holtapp..... | do..... | 2 89 |
| 357 | do. | W. E. Heyer..... | do..... | 3 26 |
| 358 | do. | A. Foster..... | do..... | 2 80 |
| 359 | do. | J. J. Cender..... | do..... | 4 14 |
| 360 | do. | W. J. Wilson..... | do..... | 1 73 |
| 361 | do. | W. J. Kelley..... | do..... | 3 06 |
| 362 | do. | J. Englehardt..... | do..... | 2 27 |
| 363 | do. | F. P. Dalbey..... | do..... | 1 62 |
| 364 | do. | J. C. Woodin..... | do..... | 2 11 |
| 365 | do. | Harvey Ray..... | do..... | 2 94 |
| 366 | do. | John Rueb..... | do..... | 3 62 |
| 367 | do. | W. W. Meyer..... | do..... | 2 08 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|---------|----------------------------------------|-----------------------------------------------------------|----------|
| | 1914 | | | |
| 368 | July 7 | The Wabash Railroad. | Freight | \$ 49 84 |
| 369 | do. | C., C., C. & St. L. Ry. Co. | do. | 39 17 |
| 370 | do. | C. G. Cox | Wages, May, 1914. | 60 00 |
| 371 | do. | Georg D. W. Gallwey | Books | 54 88 |
| 372 | do. | Martinus Nijhoff | do. | 12 88 |
| 373 | do. | Gustav Fock | do. | 900 00 |
| 374 | July 8 | A. R. Grindley | Dairy products furnished Department Dairy Husbandry | 2 32 |
| 375 | do. | H. I. Nelson | do. | 1 32 |
| 376 | do. | E. Grove | do. | 4 10 |
| 377 | do. | D. Wilkins | do. | 2 86 |
| 378 | do. | M. Hudson | do. | 2 08 |
| 379 | do. | R. E. McInness | do. | 1 00 |
| 380 | do. | O. A. McInness | do. | 1 24 |
| 381 | do. | J. Hammack | do. | 1 67 |
| 382 | do. | G. W. VanMeter | do. | 5 37 |
| 383 | do. | F. N. Busey | do. | 2 35 |
| 384 | do. | E. A. Smith | do. | 2 48 |
| 385 | do. | W. C. Welsh | do. | 3 19 |
| 386 | do. | E. J. Percival | do. | 3 02 |
| 387 | do. | J. W. Rayburn | do. | 2 54 |
| 388 | do. | C. C. Rayburn | do. | 4 78 |
| 389 | do. | W. A. Ashworth | do. | 2 87 |
| 390 | do. | A. Shields | do. | 4 42 |
| 391 | do. | J. H. Umbanhowar | do. | 4 00 |
| 392 | do. | D. Hahn | do. | 4 51 |
| 393 | do. | W. Lelschner | do. | 4 40 |
| 394 | do. | W. E. Womachs | do. | 2 86 |
| 395 | do. | J. Ridgeley | do. | 2 78 |
| 396 | do. | G. B. Giddings | do. | 3 75 |
| 397 | do. | N. Hahn | do. | 5 72 |
| 398 | do. | F. Alsip | do. | 2 16 |
| 399 | do. | W. D. Rohl | do. | 8 69 |
| 400 | do. | W. E. Yount | do. | 4 83 |
| 401 | do. | C. A. Fogel | do. | 2 83 |
| 402 | do. | L. F. Bialeschki | do. | 3 59 |
| 403 | do. | D. S. Herriott | do. | 6 33 |
| 404 | do. | J. A. R. Koch | do. | 5 02 |
| 405 | do. | Van Carter | do. | 4 10 |
| 406 | do. | F. W. Howell | do. | 3 02 |
| 407 | do. | F. Stadden | do. | 3 89 |
| 408 | do. | C. G. Patterson | do. | 3 83 |
| 409 | do. | Frank Watson | do. | 3 38 |
| 410 | July 9 | A. H. Lenz | Cataloging | 32 20 |
| 411 | do. | J. S. Whitmire | Wages, June, 1914. | 60 00 |
| 412 | do. | O. E. Staples, Bursar | Sundry bills | 65 25 |
| 413 | do. | O. U. Staples, Bursar | General labor | 66 03 |
| 414 | do. | O. E. Staples, Bursar | Rebates to students | 69 00 |
| 415 | do. | G. E. Stechert & Co. | Books | 6 93 |
| 416 | do. | Ernst Hertzberg & Sons | do. | 42 47 |
| 417 | do. | Champaign Steam Laundry | Laundry | 93 67 |
| 418 | do. | Mittendorf & Kiler | Furniture | 50 15 |
| 419 | do. | C. R. Richards | Traveling expenses | 114 64 |
| 420 | do. | W. L. Abbott | do. | 39 96 |
| 421 | do. | L. E. Knorr | do. | 7 85 |
| 422 | do. | O. A. Harker, Legal Counsel | do. | 39 52 |
| 423 | do. | R. H. Linkins | Teaching assistant, Zoology | 8 00 |
| 424 | do. | E. P. Little | Use of team | 35 85 |
| 425 | do. | The Wabash R. R. | Freight | 3 49 |
| 426 | do. | The 20th Century Press Clipping Bureau | Clippings, April, May and June, 1914. | 7 50 |
| 427 | do. | Harris & Mead | Merchandise and service at Engineering Building, June 16. | 21 00 |
| 428 | do. | Flanigan-Pearson Co. | Printing circulars | 45 50 |
| 429 | do. | Pantagraph Printing & Stationery Co. | Maps | 3 75 |
| 430 | do. | Ralph M. Parks, The Parks Orchestra | Orchestra, July 2 | 10 50 |
| 431 | July 10 | J. Adam Puffer | Lectures | 100 00 |
| 432 | July 11 | John Englehardt | Dairy products furnished Department Dairy Husbandry | 48 61 |
| 433 | do. | J. E. Henderson | do. | 1 51 |
| 434 | do. | Lou Creiger | do. | 4 00 |
| 435 | do. | E. Grove | do. | 2 35 |
| 436 | do. | Ed. Householder | do. | 4 24 |
| 437 | do. | Herman Denhort | do. | 4 00 |
| 438 | do. | R. S. McNeith | do. | 3 70 |
| 439 | do. | S. T. Carter | do. | 3 27 |
| 440 | do. | E. W. Smalley | do. | 2 84 |
| 441 | do. | B. Jordan | do. | 2 30 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|---------|---------------------------------------------------|---------------------------------------------------------------------|---------|
| | 1914 | | | |
| 442 | July 11 | C. C. Ross..... | Dairy products furnished department Dairy Husbandry..... | \$ 1 94 |
| 443 | ..do... | J. C. Shrock..... | ..do..... | 4 40 |
| 444 | ..do... | Coon Brothers..... | ..do..... | 3 97 |
| 445 | ..do... | J. E. Esworthy..... | ..do..... | 5 21 |
| 446 | ..do... | Guy Hobick..... | ..do..... | 5 00 |
| 447 | ..do... | H. F. Ridgeley..... | ..do..... | 1 76 |
| 448 | ..do... | Andrew Ekblaw..... | ..do..... | 3 54 |
| 449 | ..do... | J. W. Willsey..... | ..do..... | 5 54 |
| 450 | ..do... | W. H. Gray..... | ..do..... | 1 84 |
| 451 | ..do... | T. F. Jordan..... | ..do..... | 5 89 |
| 452 | July 13 | O. E. Staples, Bursar..... | Rebates to students..... | 21 50 |
| 453 | ..do... | O. E. Staples, Bursar..... | Express..... | 40 56 |
| 454 | ..do... | M. W. Busey..... | Clerk hire and office expenses, Apr. 1, July 1, 1914..... | 150 00 |
| 455 | ..do... | R. E. Zombro..... | Rental of caps and gowns..... | 16 50 |
| 456 | ..do... | N. W. Hepburn..... | Salary, June 15-30, 1914..... | 104 17 |
| 457 | ..do... | E. F. Lyons..... | Dairy office..... | 2 13 |
| 458 | ..do... | James Hammack..... | ..do..... | 1 81 |
| 459 | ..do... | R. S. McInnes..... | ..do..... | 1 30 |
| 460 | ..do... | C. C. Gordon..... | ..do..... | 1 46 |
| 461 | ..do... | T. P. Lyons..... | ..do..... | 1 27 |
| 462 | ..do... | P. P. Dunn..... | ..do..... | 1 94 |
| 463 | ..do... | David Wilkins..... | ..do..... | 3 59 |
| 464 | ..do... | W. E. Womachs, Ogden..... | Creamery..... | 2 43 |
| 465 | ..do... | W. J. Wilson, Ogden..... | ..do..... | 2 38 |
| 466 | ..do... | John Rueb, Fithian..... | ..do..... | 3 02 |
| 467 | ..do... | J. B. Skinner, Fithian..... | ..do..... | 4 00 |
| 468 | ..do... | Fred Elliott, Ogden..... | ..do..... | 2 27 |
| 469 | ..do... | James Freeman, Fithian..... | ..do..... | 2 57 |
| 470 | ..do... | Harvey Ray, Homer..... | ..do..... | 1 65 |
| 471 | ..do... | E. P. Ott, Ogden..... | ..do..... | 2 54 |
| 472 | ..do... | J. H. Umbanhowar, Homer..... | ..do..... | 3 48 |
| 473 | ..do... | J. D. Pulliam, Rumlup..... | ..do..... | 3 48 |
| 474 | ..do... | C. B. Kelley, Paxton..... | ..do..... | 2 24 |
| 475 | ..do... | D. S. Herriott, Mahomet..... | ..do..... | 3 80 |
| 476 | ..do... | Van Carter, Homer..... | ..do..... | 4 00 |
| 477 | ..do... | C. C. Rayburn, Bondville..... | ..do..... | 2 51 |
| 478 | ..do... | C. A. Fogel, Mahomet..... | ..do..... | 2 62 |
| 479 | ..do... | G. W. VanMeter, Savoy..... | ..do..... | 3 21 |
| 480 | ..do... | C. W. Pfeister, Bondville..... | ..do..... | 3 69 |
| 481 | ..do... | F. H. Busey, Savoy..... | ..do..... | 2 21 |
| 482 | ..do... | I. W. Maxwell, Urbana, R. F. D..... | ..do..... | 1 85 |
| 483 | ..do... | C. J. VonHoltzen, Champaign, R. F. D. No. 4..... | ..do..... | 3 38 |
| 484 | ..do... | E. J. Percival, Urbana, R. F. D..... | ..do..... | 2 16 |
| 485 | ..do... | E. V. Percival, Urbana, R. F. D..... | ..do..... | 3 51 |
| 486 | July 14 | Geo. Schiff..... | Dairy office..... | 4 54 |
| 487 | ..do... | S. G. Richards, Muncie..... | Creamery..... | 3 08 |
| 488 | ..do... | E. L. Martin, Homer..... | ..do..... | 4 00 |
| 489 | ..do... | D. S. Herriott, Mahomet..... | ..do..... | 3 64 |
| 490 | ..do... | John Rueb, Fithian..... | ..do..... | 3 05 |
| 491 | ..do... | Macy Bros., Fithian..... | ..do..... | 5 40 |
| 492 | ..do... | W. E. Heyer, Fisher..... | ..do..... | 3 69 |
| 493 | ..do... | J. D. Perham, Homer..... | ..do..... | 2 32 |
| 494 | ..do... | F. W. Howell, Homer..... | ..do..... | 6 49 |
| 495 | ..do... | W. H. Stevens, Urbana..... | ..do..... | 1 38 |
| 496 | ..do... | C. G. Plottner, Fithian..... | ..do..... | 4 19 |
| 497 | ..do... | A. E. Burwash, Savoy..... | ..do..... | 3 89 |
| 498 | ..do... | C. C. Ross, Savoy..... | ..do..... | 2 89 |
| 499 | ..do... | T. F. Jordan, Savoy..... | ..do..... | 71 34 |
| 500 | ..do... | B. Jordan, Savoy..... | ..do..... | 4 50 |
| 501 | ..do... | W. H. Gray, Urbana, R. F. D..... | ..do..... | 2 05 |
| 502 | ..do... | W. W. Meyer, Urbana, R. F. D. No. 12..... | ..do..... | 2 15 |
| 503 | July 15 | Chas. M. Webber, Post Master..... | Money advanced for postage on University of Illinois bulletins..... | 50 00 |
| 504 | ..do... | Commercial Telephone & Telegraph Co..... | Telephone and telegraph..... | 9 70 |
| 505 | ..do... | L. M. Bauer, Manager, The Architectural Club..... | 1914 Architectural Year Books..... | 200 00 |
| 506 | ..do... | Stoltey's Garage..... | Livery..... | 6 00 |
| 507 | ..do... | The Nation..... | Advertising..... | 12 60 |
| 508 | ..do... | H. E. Cunningham..... | Traveling expenses..... | 15 64 |
| 509 | ..do... | Electric Coal Co..... | Coal..... | 344 16 |
| 510 | ..do... | O. E. Staples, Bursar..... | Sundry bills..... | 39 04 |
| 511 | ..do... | O. E. Staples, Bursar..... | Rebates to students..... | 31 00 |
| 512 | ..do... | Illinois Central R. R. Co..... | Freight..... | 16 85 |
| 513 | ..do... | Illinois Traction System..... | ..do..... | 1 34 |
| 514 | ..do... | C. C., C. & St. L. Ry. Co..... | ..do..... | 10 06 |
| 515 | ..do... | C. C., C. & St. L. Ry. Co..... | ..do..... | 67 52 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|---------|--------------------------------------------------|--------------------------------|----------|
| | 1914 | | | |
| 588 | July 17 | C. A. Denman | Repairs, labor and material | \$116 18 |
| 589 | do | J. D. White, clerk of University Station | Envelopes | 42 72 |
| 590 | do | V. V. Phelps | Expenses of Miss Carrie Denise | 1 00 |
| 591 | do | Postal Telegraph & Cable Co. | Telephone and telegraph | 7 79 |
| 592 | do | John McCullough | Dairy office | 12 40 |
| 593 | do | Robt. Graham | do | 7 10 |
| 594 | do | John Weiss | do | 7 98 |
| 595 | do | J. E. Henderson | do | 1 72 |
| 596 | do | E. F. Lyons | do | 1 39 |
| 597 | do | John Ridgely, Monticello | Creamery | 3 14 |
| 598 | do | J. C. Woodin, Ogden | do | 1 60 |
| 599 | do | Robt. Childers, Ogden | do | 2 32 |
| 600 | do | W. E. Womachs, Ogden | do | 4 14 |
| 601 | do | Ed. Householder, Fithian | do | 4 00 |
| 602 | do | T. F. Jordan, Savoy | do | 4 45 |
| 603 | do | C. Ross, Savoy | do | 1 43 |
| 604 | do | B. Jordan, Savoy | do | 3 08 |
| 605 | do | E. L. Price, Muncie | do | 2 76 |
| 606 | do | Wm. Leischner, Milmine | do | 5 10 |
| 607 | do | J. J. Cender, Foosland | do | 4 16 |
| 608 | do | O. A. Foster, Fisher | do | 2 77 |
| 609 | do | J. A. Daeger, Savoy | do | 3 02 |
| 610 | do | Andrew Shields, Dewey | do | 4 31 |
| 611 | do | W. A. Ashworth, Humboldt | do | 3 17 |
| 612 | do | Herman Denhort, Ogden | do | 3 19 |
| 613 | do | S. Atkinson, Urbana, R. F. D. | do | 2 32 |
| 614 | do | W. H. Gray, Urbana, R. F. D. | do | 2 07 |
| 615 | do | T. N. Burwash, Champaign, West University Avenue | do | 1 67 |
| 616 | July 18 | Metta M. Loomis | Traveling expenses | 78 30 |
| 617 | July 17 | J. Hammack | Dairy office | 1 46 |
| 618 | do | E. Grove | do | 2 35 |
| 619 | do | Lou Creiger | do | 3 33 |
| 620 | do | T. P. Lyons | do | 1 65 |
| 621 | do | David Wilkins | do | 1 23 |
| 622 | do | E. P. Dunn | do | 3 84 |
| 623 | do | Coon Bros., Rantoul | Creamery | 4 06 |
| 624 | do | J. D. Pulliam, Fithian | do | 3 95 |
| 625 | do | John Rueb, Fithian | do | 2 66 |
| 626 | do | W. J. Wilson, Ogden | do | 1 79 |
| 627 | do | F. Elliott, Ogden | do | 2 58 |
| 628 | do | H. Cherry, Ogden | do | 2 80 |
| 629 | do | S. G. Richards, Muncie | do | 2 24 |
| 630 | do | W. W. Wright, Mahomet | do | 3 50 |
| 631 | do | D. S. Harriott, Mahomet | do | 4 24 |
| 632 | do | H. F. Ridgely, Cerro Gordo | do | 1 57 |
| 633 | do | Jas. Freeman, Fithian | do | 2 35 |
| 634 | do | C. W. Pfeister, Bondville | do | 3 33 |
| 635 | do | W. E. Meyer, Fisher | do | 2 97 |
| 636 | do | R. S. McNeith, Mahomet | do | 3 00 |
| 637 | do | C. A. Fogel, Mahomet | do | 2 94 |
| 638 | do | I. W. Maxwell, Urbana, R. F. D. | do | 1 74 |
| 639 | do | John W. Willsey, Urbana, R. F. D. No. 10 | do | 3 50 |
| 640 | July 21 | G. E. Stechert & Co. | Books and binding | 16 05 |
| 641 | do | Illinois Central R. R. Co. | Freight | 120 99 |
| 642 | do | The Wabash R. R. | do | 81 57 |
| 643 | do | C., C., C. & St. L. Ry. Co. | do | 55 01 |
| 644 | do | O. E. Staples, Bursar | Express bills paid | 30 31 |
| 645 | do | O. E. Staples, Bursar | Sundry bills paid | 48 74 |
| 646 | do | O. E. Staples, Bursar | Rebates to students | 41 00 |
| 647 | do | Pantagraph Printing & Stationery Co. | Printing | 1 95 |
| 648 | do | C. M. Webber, Postmaster | Postage | 5 00 |
| 649 | do | Florence E. Watson | Traveling expenses | 47 84 |
| 650 | do | W. C. Sigerson | Wages, June 22-July 21, 1914 | 70 00 |
| 651 | do | The Carson, Payson Co. | Labor and materials | 30 75 |
| 652 | do | John G. Imboden | Lecture and services | 20 00 |
| 653 | do | John Clay | do | 30 00 |
| 654 | do | O. E. Meenach | Vegetables | 1 89 |
| 655 | do | K. J. Senlke | Traveling expenses | 21 60 |
| 656 | do | Champaign Steam Laundry | Laundry | 33 11 |
| 657 | do | F. E. Becker & Co. | Laboratory apparatus | 91 42 |
| 658 | do | Steel and Lawson | Rubber tubing | 37 56 |
| 659 | July 20 | H. I. Nelson | Dairy office | 1 61 |
| 660 | do | A. R. Grindley | do | 5 29 |
| 661 | do | W. H. Gray, Urbana | Creamery | 2 10 |
| 662 | do | D. S. Harriott, Mahomet | do | 3 67 |
| 663 | do | F. Knox, Mahomet | do | 4 12 |
| 664 | do | E. W. Smalley, Savoy | do | 2 62 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|---------|--------------------------------------------------|-----------------------|---------|
| | 1914 | | | |
| 665 | July 20 | Guy Hobick, Fithian | Creamery | \$ 4 17 |
| 666 | do. | A. Ekblaw, Rantoul | do | 4 76 |
| 667 | do. | Harvey Ray, Homer | do | 1 06 |
| 668 | do. | E. G. Patterson, Muncie | do | 3 98 |
| 669 | do. | B. Jordan, Savoy | do | 3 81 |
| 670 | do. | T. F. Jordan, Savoy | do | 6 38 |
| 671 | do. | C. C. Ross, Savoy | do | 3 11 |
| 672 | do. | C. A. Fogel, Mahomet | do | 3 00 |
| 673 | do. | G. W. Van Meter, Savoy | do | 5 40 |
| 674 | do. | S. T. Carter, Mahomet | do | 3 64 |
| 675 | July 22 | Western Union Telegraph Co. | Service | 26 12 |
| 676 | do. | Bausch & Lomb Optical Co. | Laboratory supplies | 9 53 |
| 677 | do. | Konigliche Bernsteinverke | Books | 25 56 |
| 678 | do. | The Wistar Institute of Anatomy and Bi- ology | Pamphlets | 11 44 |
| 679 | do. | O. E. Staples, Bursar | Student pay roll | 29 87 |
| 680 | do. | O. E. Staples, Bursar | Express bills | 35 77 |
| 681 | do. | Receivers, Central Union Telephone Co. | Service | 156 00 |
| 682 | do. | Effie L. Power | Teaching | 58 44 |
| 683 | do. | A. F. Gustafson | Traveling expenses | 17 40 |
| 684 | do. | F. A. Fisher | do | 50 64 |
| 685 | do. | R. W. Dickenson | do | 46 30 |
| 686 | do. | C. A. Campbell | do | 49 35 |
| 687 | do. | J. T. Newsome | do | 52 30 |
| 688 | do. | F. W. Gault | do | 26 69 |
| 689 | do. | A. W. Jamison | do | 8 00 |
| 690 | do. | National Engraving Co. | Half-tones | 17 50 |
| 691 | do. | Emerson-Brantingham Implement Co. | Mower | 40 00 |
| 692 | do. | W. R. Bradley & Co. | Supplies | 25 50 |
| 693 | do. | R. H. Linkins | Teaching | 8 00 |
| 694 | do. | Receivers, Central Union Telephone Co. | Service | 44 85 |
| 695 | July 23 | James Hammack | Dairy office | 1 02 |
| 696 | do. | O. A. McInnes | do | 1 31 |
| 697 | do. | R. S. McInnes | do | 2 31 |
| 698 | do. | C. C. Gordon | do | 1 16 |
| 699 | do. | Geo. Schiff | do | 4 81 |
| 700 | do. | David Wilkins | do | 3 02 |
| 701 | do. | E. Grove | do | 4 29 |
| 702 | do. | Lou Creiger | do | 3 28 |
| 703 | do. | M. Hudson | do | 2 38 |
| 704 | do. | L. F. Bialeschaki, Pesotum | Creamery | 3 38 |
| 705 | do. | J. H. Umbanhowar, Homer | do | 4 18 |
| 706 | do. | J. D. Pulliam, Fithian | do | 3 39 |
| 707 | do. | W. E. Mount, Homer | do | 3 83 |
| 708 | do. | Van Carter, Homer | do | 4 29 |
| 709 | do. | John Rueb, Fithian | do | 3 25 |
| 710 | do. | F. W. Howell, Homer | do | 4 03 |
| 711 | do. | W. J. Wilson, Ogdon | do | 2 96 |
| 712 | do. | J. A. R. Koch, Mayview | do | 5 95 |
| 713 | do. | J. B. Skinner, Fithian | do | 3 92 |
| 714 | do. | Nicholas Hahn, Ogdon | do | 5 57 |
| 715 | do. | W. D. Rohl, Homer | do | 9 16 |
| 716 | do. | Frank Stadden, Homer | do | 5 80 |
| 717 | do. | C. G. Plotner, Fithian | do | 4 41 |
| 718 | do. | W. J. Kelley, Loda | do | 3 46 |
| 719 | do. | J. W. Rayburn, Bondville | do | 2 58 |
| 720 | do. | C. C. Rayburn, Bondville | do | 4 38 |
| 721 | do. | W. C. Welch, Urbana, R. F. D. | do | 2 96 |
| 722 | do. | E. A. Smith, Urbana, R. F. D. | do | 1 25 |
| 723 | do. | E. J. Perival, Urbana, R. F. D. | do | 3 89 |
| 724 | July 24 | A. A. Denman | Labor and materials | 36 02 |
| 725 | do. | F. A. Pearson | Traveling expenses | 11 05 |
| 726 | do. | J. M. White | do. | 25 26 |
| 727 | do. | Librairie A. Picard | Books | 105 75 |
| 728 | do. | A. K. Chittenden | Salary, Aug. 1, 1914 | 26 44 |
| 729 | do. | C. L. Stewart | Traveling fellowship | 75 00 |
| 730 | do. | Irving-Pitt Mfg. Co. | Supplies | 7 54 |
| 731 | do. | The Cleveland Twist Drill Co. | do | 11 44 |
| 732 | do. | Schermerhorn Brothers Co. | Mops | 35 28 |
| 733 | do. | Central Supply Co. | Supplies | 20 32 |
| 734 | do. | Central Electric Co. | do | 30 05 |
| 735 | do. | Geo. B. Carpenter Co. | do | 6 38 |
| 736 | do. | Western Union Telegraph Co. | Synchronizing service | 15 00 |
| 737 | do. | C. G. Palmer | Services | 21 40 |
| 738 | do. | O. E. Staples, Bursar | Student labor | 18 18 |
| 739 | do. | E. W. Bailey | Expenses | 7 40 |
| 740 | do. | S. V. Holt | do | 56 00 |
| 741 | do. | H. C. Wheeler | do | 56 98 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|---------|-----------------------------------------|------------------------|---------|
| | 1914 | | | |
| 742 | July 24 | F. W. Wascher | Expenses | \$58 59 |
| 743 | do. | C. C. Logan | do. | 9 40 |
| 744 | do. | H. C. Gilkerson | do. | 45 91 |
| 745 | do. | H. J. Snider | do. | 34 43 |
| 746 | do. | J. E. Whitchurch | do. | 64 62 |
| 747 | do. | E. E. Hoskins | do. | 60 86 |
| 748 | do. | A. F. Heck | do. | 14 18 |
| 749 | do. | O. M. McGhee | do. | 12 57 |
| 750 | do. | Harrison Fahrkopf | do. | 16 03 |
| 751 | do. | C. A. Hughes | do. | 13 81 |
| 752 | do. | Mrs. Ellen M. Henrotin | do. | 27 21 |
| 753 | do. | Mary E. Busey | do. | 12 89 |
| 754 | do. | Florence Keller | Wages, July, 1914 | 60 00 |
| 755 | do. | R. P. Brown | Wages, June 26-July 24 | 44 45 |
| 756 | July 25 | Anna May Price | Lectures | 20 00 |
| 757 | do. | Dultz & Co. | Books | 12 22 |
| 758 | do. | B. T. English | Wages, July, 1914 | 60 00 |
| 759 | do. | H. D. Brown | do. | 70 00 |
| 760 | do. | O. E. Staples, Bursar | Student labor | 1 80 |
| 761 | do. | O. E. Staples, Bursar | Temporary labor | 32 25 |
| 762 | do. | R. T. Stull | Expenses | 48 77 |
| 763 | do. | C. W. Phillis | Hauling | 6 50 |
| 764 | do. | Chicago Produce Co. | Subscription | 5 00 |
| 765 | do. | W. D. Allen Mfg Co. | Supplies | 2 52 |
| 766 | do. | Stafford Engraving Co. | do. | 2 63 |
| 767 | July 27 | E. F. Lyons | Dairy office | 2 09 |
| 768 | do. | T. H. Palmer | do. | 3 92 |
| 769 | do. | J. E. Henderson | do. | 1 58 |
| 770 | do. | E. L. Martin, Homer | Creamery | 2 42 |
| 771 | do. | James Freeman, Fithian | do. | 2 15 |
| 772 | do. | Wm. Lelschner, Milmine | do. | 4 70 |
| 773 | do. | Ed. Householder, Fithian | do. | 3 89 |
| 774 | do. | E. P. Ott, Ogden | do. | 1 94 |
| 775 | do. | W. L. Davids, Fisher | do. | 4 47 |
| 776 | do. | F. Watson, Muncie | do. | 3 31 |
| 777 | do. | W. H. Stevens, Urbana | do. | 1 21 |
| 778 | do. | B. Jordan, Savoy | do. | 2 52 |
| 779 | do. | C. C. Ross, Savoy | do. | 1 54 |
| 780 | do. | T. F. Jordan, Savoy | do. | 4 73 |
| 781 | do. | T. P. Lyons | Dairy office | 2 03 |
| 782 | do. | E. V. Percival | do. | 3 25 |
| 783 | do. | Lou Creiger | do. | 2 73 |
| 784 | do. | E. Grove | do. | 2 73 |
| 785 | do. | P. P. Dunn | do. | 2 61 |
| 786 | do. | J. C. Woodin, Ogden | Creamery | 1 25 |
| 787 | do. | Macy Bros., Fithian | do. | 5 89 |
| 788 | do. | Louie Wienke, Homer | do. | 3 10 |
| 789 | do. | J. H. Umbanhowar, Homer | do. | 4 18 |
| 790 | do. | John Rueb, Fithian | do. | 4 23 |
| 791 | do. | D. S. Harriott, Mahomet | do. | 3 83 |
| 792 | do. | John Ridgely, Monticello | do. | 2 73 |
| 793 | do. | R. Childers, Ogden | do. | 2 15 |
| 794 | do. | S. G. Richards, Muncie | do. | 1 77 |
| 795 | do. | Z. Alsip, Ogden | do. | 3 10 |
| 796 | do. | J. B. Marsh, Ogden | do. | 3 71 |
| 797 | do. | Andrew Ekblaw, Rantoul | do. | 4 76 |
| 798 | do. | W. E. Womachs, Ogden | do. | 3 05 |
| 799 | do. | John Inglemann, Rantoul | do. | 4 90 |
| 800 | do. | Andrew Shields, Dewey | do. | 4 76 |
| 801 | do. | C. W. Pfeister, Bondville | do. | 2 47 |
| 802 | do. | G. W. Van Meter, Savoy | do. | 3 86 |
| 803 | do. | C. A. Fogel, Mahomet | do. | 1 71 |
| 804 | do. | C. J. VonHoltzen, Champaign, R. F. D. 4 | do. | 3 57 |
| 805 | do. | I. W. Maxwell, Urbana, R. F. D. | do. | 1 33 |
| 806 | do. | W. H. Gray, Urbana, R. F. D. | do. | 2 32 |
| 807 | July 28 | Richmond Bros., Waterman | do. | 5 67 |
| 808 | do. | Frank Szerlong, Camp Point | do. | 2 42 |
| 809 | do. | Wm. Englebrecht, Mt. Carroll | do. | 5 67 |
| 810 | do. | Freeport Creamery Co., Freeport | do. | 8 14 |
| 811 | do. | A. J. Spohn, Morrison | do. | 8 91 |
| 812 | do. | M. L. Musselman, Lanark | do. | 5 22 |
| 813 | do. | J. A. Shake, Amboy | do. | 5 09 |
| 814 | do. | Alexis Creamery Co., Alexis | do. | 2 70 |
| 815 | do. | A. J. Bragger, Troy Center, Wis. | do. | 6 75 |
| 816 | do. | Geo. Schiff | Dairy office | 3 80 |
| 817 | do. | H. I. Nelson | do. | 1 68 |
| 818 | do. | A. R. Grindley | do. | 5 31 |
| 819 | do. | F. Knox, Mahomet | Creamery | 4 27 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|---------|--------------------------------------|----------------------------------------------|---------|
| | 1914 | | | |
| 820 | July 28 | John Rueb, Fithian | Creamery | \$ 3 07 |
| 821 | do. | C. C. Ross, Savoy | do | 1 22 |
| 822 | do. | B. Jordan, Savoy | do | 2 55 |
| 823 | do. | T. F. Jordan, Savoy | do | 6 41 |
| 824 | do. | J. S. Reimund, Urbana | do | 3 80 |
| 825 | do. | E. W. Smalley, Savoy | do | 1 79 |
| 826 | do. | W. W. Wright, Mahomet | do | 2 92 |
| 827 | do. | F. W. Howell, Homer | do | 2 35 |
| 828 | do. | E. J. Reese | Salary, second half of Summer Session, 1914. | 87 50 |
| 829 | do. | Ethel Bond | do | 87 50 |
| 830 | do. | Margaret L. Williams | do | 42 50 |
| 831 | do. | James Hendry | Services. | 25 00 |
| 832 | do. | O. E. Staples, Bursar | Student clerical assistants | 13 63 |
| 833 | do. | E. L. McKenna | Wages, July, 1914 | 23 80 |
| 834 | do. | James M. White | Expenses | 7 82 |
| 835 | do. | A. F. Heck | do | 17 81 |
| 836 | do. | S. V. Hoyt | do | 73 95 |
| 837 | do. | Ida Luther | Wages, July, 1914 | 21 50 |
| 838 | do. | Geo. B. Carpenter & Co. | Supplies | 25 14 |
| 839 | do. | J. R. Richards | Expenses | 8 10 |
| 840 | do. | Sidney Casner | do | 1 50 |
| 841 | do. | J. H. Checkley | do | 2 38 |
| 842 | do. | W. A. Ruth | do | 7 05 |
| 843 | do. | F. A. Fisher | do | 59 11 |
| 844 | do. | C. C. Logan | do | 33 18 |
| 845 | do. | C. A. Campbell | do | 40 84 |
| 846 | do. | W. J. Carmichael | do | 9 50 |
| 847 | do. | Adolf Weigel | Views of University of Illinois. | 8 50 |
| 848 | do. | Illinois Traction Co. | Freight | 2 54 |
| 849 | do. | The C., C. & St. L. Co., Champaign | do | 4 00 |
| 850 | do. | Illinois Central R. R. Co. | do | 70 25 |
| 851 | do. | O. E. Staples, Bursar | Express | 55 45 |
| 852 | do. | O. E. Staples, Bursar | Rebates to students | 27 00 |
| 853 | do. | O. E. Staples, Bursar | Sundry bills | 16 29 |
| 854 | do. | O. E. Staples, Bursar | Student clerical assistants | 52 19 |
| 855 | do. | O. E. Staples, Bursar | Student labor | 32 30 |
| 856 | do. | The Wabash R. R. | Freight | 20 35 |
| 857 | do. | The C., C. & St. L. Ry. Co., Urbana | do | 80 06 |
| 858 | do. | Illinois Traction System, Urbana. | do | 36 94 |
| 859 | July 30 | M. Hudson | Dairy office | 2 26 |
| 860 | do. | R. S. McInnes | do | 2 12 |
| 861 | do. | David Wilkins | do | 3 68 |
| 862 | do. | E. Grove | do | 3 48 |
| 863 | do. | Lou Creiger | do | 3 48 |
| 864 | do. | C. A. Fogel, Mahomet | Creamery | 2 50 |
| 865 | do. | Van Carter, Homer | do | 4 06 |
| 866 | do. | W. M. Van Buskirk, Fithian | do | 2 06 |
| 867 | do. | F. W. Howell, Homer | do | 2 87 |
| 868 | do. | W. E. Satterfield, Homer | do | 4 61 |
| 869 | do. | F. Watson, Muncie | do | 3 34 |
| 870 | do. | Frank Stadden, Homer | do | 6 26 |
| 871 | do. | L. F. Bialeschski, Pesotum | do | 2 87 |
| 872 | do. | Bert Barber, Mahomet | do | 4 79 |
| 873 | do. | S. T. Carter, Seymour | do | 3 63 |
| 874 | do. | W. D. Kohl, Homer | do | 9 08 |
| 875 | do. | J. A. R. Koch, Mayview | do | 5 37 |
| 876 | do. | Nicholas Hahn, Ogden | do | 5 01 |
| 877 | do. | J. D. Perham, Homer | do | 2 90 |
| 878 | do. | J. D. Pulliam, Fithian | do | 3 68 |
| 879 | do. | W. J. Wilson, Ogden | do | 3 02 |
| 880 | do. | Harvey Ray, Homer | do | 1 54 |
| 881 | do. | Herman Denhart, Ogden | do | 3 28 |
| 882 | do. | Harry Allison, Homer | do | 4 90 |
| 883 | do. | G. W. Van Meter, Savoy | do | 4 18 |
| 884 | do. | J. W. Rayburn, Bondville | do | 2 10 |
| 885 | do. | E. A. Smith, Urbana, R. F. D. | do | 1 19 |
| 886 | do. | W. C. Welch, Urbana, R. F. D. | do | 2 58 |
| 887 | do. | Alexander Lumber Co. | Supplies | 98 34 |
| 888 | do. | The Wabash R. R. | Freight | 7 09 |
| 889 | do. | Illinois Traction System, Urbana. | do | 1 22 |
| 890 | do. | Illinois Traction System, Urbana. | Demurrage | 76 00 |
| 891 | do. | Pantagraph Printing & Stationery Co. | Printing, etc | 380 13 |
| 892 | do. | Review Printing & Stationery Co. | Printing | 199 43 |
| 893 | do. | Hillcrest Fruit Farm | Service | 8 50 |
| 894 | do. | J. D. White, clerk of station | Postage | 325 00 |
| 895 | do. | D. H. Lloyd | Clips | 2 50 |
| 896 | do. | W. H. Smith | Expenses | 13 09 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|---------|-----------------------------------------|---------------------------------------------|----------|
| | 1914 | | | |
| 897 | July 30 | Fred Bockelman | Expenses | \$ 17 29 |
| 898 | do | O. M. McGehee | do | 8 63 |
| 899 | do | Harrison Fahrnkopf | do | 23 78 |
| 900 | do | H. J. Snider | do | 35 24 |
| 901 | do | G. W. Medley | do | 21 20 |
| 902 | do | Nellie Roberts | Wages, July, 1914 | 65 00 |
| 903 | do | Fannie Hill | do | 65 00 |
| 904 | do | Anna Ross | do | 22 22 |
| 905 | do | Grace Vanderberg | do | 50 00 |
| 906 | do | A. E. Lee | Balance of salary, May 15, to June 30, 1914 | 12 50 |
| 907 | do | Russell Castle | Wages, July, 1914 | 43 25 |
| 908 | do | Anna Crackle | do | 48 75 |
| 909 | do | A. F. Hakanson | do | 60 00 |
| 910 | do | The C., C., C. & St. L. Ry. Co., Urbana | Freight | 3 69 |
| 911 | do | The Chester Transfer Co. | Service | 3 00 |
| 912 | July 31 | C. M. McConn | Traveling expenses | 8 50 |
| 913 | do | J. H. Kaplan | Salary for July, 1914 | 100 00 |
| 914 | do | Earl Math | Traveling expenses | 13 62 |
| 915 | do | Chicago Towel Co | Laundry | 41 29 |
| 916 | do | The Peoples Gas Light & Coke Co | Gas dental | 13 28 |
| 917 | do | Western Union Telegraph Co. | Telephone and telegraph | 47 76 |
| 918 | do | J. E. Henderson | Dairy office | 2 04 |
| 919 | do | Ed. Householder, Fithian | Creamery | 4 52 |
| 920 | do | John Rueb, Fithian | do | 2 90 |
| 921 | do | Wm. Lelschner, Milmine | do | 4 06 |
| 922 | do | T. F. Jordan, Savoy | do | 5 83 |
| 923 | do | C. Ross, Savoy | do | 2 93 |
| 924 | do | B. Jordan, Savoy | do | 2 93 |
| 925 | do | Guy Hobick, Fithian | do | 5 19 |
| 926 | do | Andrew Shields, Dewey | do | 4 70 |
| 927 | do | Andrew Ekblaw, Rantoul | do | 4 70 |
| 928 | do | J. J. Cender, Dickerson | do | 3 85 |
| 929 | do | E. L. Martin, Homer | do | 4 23 |
| 930 | do | I. W. Maxwell, Urbana, R. F. D. | do | 2 29 |
| 931 | do | W. H. Gray, Urbana, R. F. D. | do | 2 49 |
| 932 | Aug. 1 | R. W. Gauger | Wages | 30 75 |
| 933 | do | V. V. Phelps | Salary from Mar. 1, to June 30, 1914 | 66 64 |
| 934 | do | C. R. Nickolls | Wages | 68 60 |
| 935 | do | Olga Thal | do | 20 15 |
| 936 | do | Grace Gay | do | 17 60 |
| 937 | do | Nellie McVey | do | 19 95 |
| 938 | do | Ina Meredith | do | 43 69 |
| 939 | do | LeVerne Meredith | do | 18 45 |
| 940 | do | Viola E. Wolfe | do | 19 30 |
| 941 | do | Floyd E. Britton | do | 30 00 |
| 942 | do | Nelle U. Branch | do | 32 50 |
| 943 | do | Elizabeth Hester | do | 55 00 |
| 944 | do | Grace Barnes | do | 38 42 |
| 945 | do | Elizabeth H. Davis | do | 38 42 |
| 946 | do | Glen Christy | do | 36 68 |
| 947 | do | Whitman Davis | do | 50 00 |
| 948 | do | Nelle M. Signor | do | 51 25 |
| 949 | do | Sophie Rogers | do | 10 40 |
| 950 | do | Ruth Davidson | do | 10 50 |
| 951 | do | Elizabeth Dunn | do | 17 40 |
| 952 | do | Edna Millizen | do | 16 40 |
| 953 | do | Elizabeth Kirk | do | 19 80 |
| 954 | do | J. K. Prim | do | 31 60 |
| 955 | do | C. M. Lindsley | do | 13 00 |
| 956 | do | Earle U. Rugg | do | 37 80 |
| 957 | do | W. R. Morrison | do | 20 00 |
| 958 | do | F. B. Richardson | do | 46 80 |
| 959 | do | A. Bagusin | do | 16 00 |
| 960 | do | C. S. Fernandes | do | 43 00 |
| 961 | do | A. H. Lenz | do | 14 80 |
| 962 | do | Pauline Osborne | do | 31 00 |
| 963 | do | Amy Henshaw | do | 24 00 |
| 964 | do | A. P. Brown | do | 16 75 |
| 965 | do | C. P. Barkman | do | 20 80 |
| 966 | do | Gordon Klein | do | 36 20 |
| 967 | do | F. C. Hare | do | 41 50 |
| 968 | do | P. M. Gunnell | do | 55 00 |
| 969 | do | R. H. Linkins | do | 13 60 |
| 970 | do | Esther Hurst | do | 7 60 |
| 971 | Aug. 3 | Henry B. Ward | Traveling expenses | 5 40 |
| 972 | do | F. A. Aust | do | 34 89 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|-------------|--------------------------------------|------------------------------------------------|----------|
| | 1914 | | | |
| 973 | Aug. 3 | O. S. Watkins. | Orchard inspection. | \$ 23 98 |
| 974 | do. | Alfred J. Gunderson. | Traveling expenses. | 14 39 |
| 975 | do. | William Trelease. | Laboratory supplies. | 3 45 |
| 976 | do. | A. F. Gustafson. | Traveling expenses. | 24 56 |
| 977 | do. | E. R. Green. | Experiment field work. | 33 98 |
| 978 | do. | O. S. Fisher. | Traveling expenses. | 102 53 |
| 979 | do. | Frank A. Pearson. | do. | 16 20 |
| 980 | do. | Frank Turner. | do. | 7 74 |
| 981 | do. | C. F. Goodman. | do. | 56 30 |
| 982 | do. | C. B. Johnson. | Lecture. | 10 00 |
| 983 | do. | F. C. Sharp. | Lectures. | 90 00 |
| 984 | do. | The Chester Transfer Co. | Sundries. | 3 00 |
| 985 | do. | H. W. Johns-Manville & Co. | Supplies. | 19 96 |
| 986 | do. | The Peoples Gas Light & Coke Co. | Gas. | 12 48 |
| 987 | do. | Mrs. D. T. Dobbins. | Foodstuffs. | 88 |
| 988 | do. | Pantagraph Printing & Stationery Co. | Publications. | 42 04 |
| 989 | do. | The Engr. Magazine. | Incidentals. | 1 99 |
| 990 | do. | The Russell & Co. | Machinery repairs. | 26 49 |
| 991 | do. | Flanigan-Pearson Co. | Publications. | 45 00 |
| 992 | do. | Florence E. Watson. | Traveling expenses. | 39 30 |
| 993 | do. | P. P. Dunn. | Dairy office. | 2 99 |
| 994 | do. | T. P. Lyons. | do. | 2 68 |
| 995 | do. | Robt. Graham. | do. | 8 55 |
| 996 | do. | John McCullough. | do. | 13 99 |
| 997 | do. | John Weiss. | do. | 8 82 |
| 998 | do. | Frank Elliott, Ogden. | Creamery. | 2 58 |
| 999 | do. | W. E. Yount, Homer. | do. | 3 42 |
| 1000 | do. | W. D. Rohl, Homer. | do. | 4 99 |
| 1001 | do. | J. B. Skinner, Fithian. | do. | 5 48 |
| 1002 | do. | W. E. Womachs, Ogden. | do. | 2 93 |
| 1003 | do. | J. H. Umbanhowar, Homer. | do. | 5 77 |
| 1004 | do. | D. S. Herrlott, Mahomet. | do. | 6 14 |
| 1005 | do. | J. C. Woodin, Fithian. | do. | 1 19 |
| 1006 | do. | J. A. R. Koch, Mayview. | do. | 5 48 |
| 1007 | do. | Van Carter, Homer. | do. | 4 41 |
| 1008 | do. | S. G. Richards, Muncie. | do. | 2 84 |
| 1009 | do. | Frank Alsip, Ogden. | do. | 1 25 |
| 1010 | do. | C. A. Fogel, Mahomet. | do. | 2 06 |
| 1011 | do. | G. W. Van Meter, Savoy. | do. | 2 93 |
| 1012 | do. | C. W. Pfeister, Bondville. | do. | 2 23 |
| 1013 | do. | J. C. Shrock, Fisher. | do. | 4 09 |
| 1014 | do. | E. L. Martin, Homer. | do. | 1 67 |
| 1015 | do. | S. Atchison, Urbana, R. F. D. | do. | 4 91 |
| 1016 | do. | A. O. Magnuson. | Manager of blue print department | 80 00 |
| 1017 | do. | Ida Luther. | Wages | 22 00 |
| 1018 | do. | Leigh Hunt. | do. | 43 20 |
| 1019 | do. | Frank C. Wilson. | do. | 27 20 |
| 1020 | do. | J. F. Wright. | do. | 2 38 |
| 1021 | do. | Dr. T. J. Burrill. | Wages advanced on account of Gregory Memorial. | 44 00 |
| 1022 | do. | Mollie B. Frazier. | do. | 50 00 |
| 1023 | do. | Ora B. Castle. | do. | 50 00 |
| 1024 | do. | W. M. Taylor. | do. | 50 00 |
| 1025 | do. | E. A. Doisy. | do. | 49 34 |
| 1026 | do. | Harry Mohlman. | do. | 34 80 |
| 1027 | do. | Lucy Lowe. | do. | 48 75 |
| 1028 | do. | Nora Johannang. | do. | 22 95 |
| 1029 | do. | A. P. Holt. | do. | 23 00 |
| 1030 | do. | L. T. Lyman. | do. | 18 75 |
| 1031 | do. | E. W. Mattoon. | do. | 27 00 |
| 1032 | do. | D. J. Campbell. | do. | 51 40 |
| 1033 | do. | S. R. Farah. | do. | 49 40 |
| 1034 | do. | L. T. Lyman. | do. | 33 60 |
| 1035 | do. | Grace Dallenbach. | do. | 3 23 |
| 1036 | do. | Agnes McMullen. | do. | 3 81 |
| 1037 | do. | Gaybell Dallenbach. | do. | 3 14 |
| 1038 | do. | C. C. Castillo. | do. | 2 50 |
| 1039 | do. | R. W. Hess. | do. | 71 00 |
| 1040 | do. | J. W. Howard. | do. | 60 00 |
| 1041 | do. | W. E. Joseph. | Traveling expenses. | 11 54 |
| 1042 | do. | J. R. Weiss. | do. | 6 67 |
| 1043 | do. | Fred J. Blackburn. | do. | 24 00 |
| 1044 | Aug. 4 | L. C. Bernard. | Wages, August, 1914. | 36 40 |
| 1045 | do. | R. D. Barnes. | do. | 32 89 |
| 1046 | do. | W. H. Boyer. | do. | 82 40 |
| 1047 | do. | H. S. Johnson. | do. | 36 60 |
| 1048 | do. | G. W. Meyer. | do. | 83 70 |
| 1049 | do. | M. W. Watson. | do. | 61 50 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-------------|-------------------|----------------------|----------|
| 1050 | 1914 | | Wages, August, 1914. | \$100 00 |
| Aug. 4 | R. T. Jones | do | | 41 70 |
| 1051 | do. | J. L. Simovich | do | 15 20 |
| 1052 | do. | Helen Small | do | 87 75 |
| 1053 | do. | Wm. Temple | do | 80 80 |
| 1054 | do. | A. Gaive | do | 120 00 |
| 1055 | do. | S. A. Shaw | do | 50 00 |
| 1056 | do. | James Casad | do | 48 00 |
| 1057 | do. | C. L. Mendenhall | do | 52 00 |
| 1058 | do. | W. J. Cassidy | do | 47 00 |
| 1059 | do. | P. O. Moore | do | 54 60 |
| 1060 | do. | R. A. Palfreyman | do | 57 20 |
| 1061 | do. | Roy B. Lanham | do | 72 50 |
| 1062 | do. | J. C. Snider | do | 58 07 |
| 1063 | do. | Ben L. Reed | do | 73 70 |
| 1064 | do. | A. U. Moran | do | 52 00 |
| 1065 | do. | Jas. Irvine | do | 67 50 |
| 1066 | do. | F. M. Irvine | do | 69 20 |
| 1067 | do. | W. G. Hixon | do | 54 00 |
| 1068 | do. | Sam Hanson | do | 87 15 |
| 1069 | do. | Ed Hargan | do | 84 50 |
| 1070 | do. | Frank Fogarty | do | 90 80 |
| 1071 | do. | Wm. Fogarty | do | 52 40 |
| 1072 | do. | F. Grathorne | do | 91 60 |
| 1073 | do. | A. Langhoff | do | 79 20 |
| 1074 | do. | V. R. Barnes | do | 93 94 |
| 1075 | do. | M. C. Booher | do | 93 60 |
| 1076 | do. | A. J. Booker | do | 86 19 |
| 1077 | do. | J. C. Mascus | do | 109 95 |
| 1078 | do. | Chas. Hill | do | 81 00 |
| 1079 | do. | J. D. Craig | do | 63 24 |
| 1080 | do. | S. A. Porter | do | 58 20 |
| 1081 | do. | Martha Sandwell | do | 49 75 |
| 1082 | do. | A. C. Speedie | do | 83 15 |
| 1083 | do. | Wesley Wilson | do | 33 60 |
| 1084 | do. | Amos Wright | do | 33 60 |
| 1085 | do. | J. H. Vandventer | do | 38 45 |
| 1086 | do. | C. A. Dumsch | do | 52 71 |
| 1087 | do. | I. B. Doll | do | 68 00 |
| 1088 | do. | A. Kesse | do | 82 15 |
| 1089 | do. | J. W. Frazier | do | 72 00 |
| 1090 | do. | A. L. Collins | do | 86 00 |
| 1091 | do. | L. F. Miltonson | do | 58 71 |
| 1092 | do. | A. F. F. Franklin | do | 65 15 |
| 1093 | do. | Roy Crawford | do | 52 00 |
| 1094 | do. | I. B. Hickey | do | 49 75 |
| 1095 | do. | Harry Higgins | do | 83 15 |
| 1096 | do. | Arthur Schurtz | do | 36 45 |
| 1097 | do. | I. H. Miller | do | 110 95 |
| 1098 | do. | Frank Clancy | do | 86 19 |
| 1099 | do. | Harry Clifford | do | 109 95 |
| 1100 | do. | John Brammigan | do | 81 00 |
| 1101 | do. | Jesse Meyers | do | 63 24 |
| 1102 | do. | A. Warrbler | do | 58 20 |
| 1103 | do. | Frank E. Crump | do | 49 75 |
| 1104 | do. | Thos. J. Fay | do | 72 82 |
| 1105 | do. | E. C. Lewis | do | 71 61 |
| 1106 | do. | Frank Stabler | do | 89 61 |
| 1107 | do. | Thos. Long | do | 71 61 |
| 1108 | do. | Jos. Davis | do | 71 61 |
| 1109 | do. | J. A. J. Klen | do | 112 82 |
| 1110 | do. | Frank Cunningham | do | 149 06 |
| 1111 | do. | Sell Hamlin | do | 69 65 |
| 1112 | do. | W. J. Stahl | do | 78 70 |
| 1113 | do. | Guy Fox | do | 71 67 |
| 1114 | do. | Chas. Grindlock | do | 81 90 |
| 1115 | do. | F. L. Lark | do | 56 25 |
| 1116 | do. | Fred Fender | do | 108 00 |
| 1117 | do. | Howard Downing | do | 87 20 |
| 1118 | do. | Ed. Jursus | do | 104 16 |
| 1119 | do. | J. K. Newton | do | 81 84 |
| 1120 | do. | Ed. Richards | do | 63 80 |
| 1121 | do. | John Oeduskey | do | 78 86 |
| 1122 | do. | Louis Fender | do | 74 16 |
| 1123 | do. | I. F. Long | do | 54 30 |
| 1124 | do. | A. J. McAlister | do | 96 10 |
| 1125 | do. | A. C. Waskner | do | 85 80 |
| 1126 | do. | A. Wm. White | do | |
| 1127 | do. | Geo. Boyer | do | |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date | To whom. | For what. | Amount. |
|------|--------|--------------------|---------------------|----------|
| 1128 | Aug. 4 | Thos. Butler. | Wages August, 1914. | \$ 46 23 |
| 1129 | do. | Herman Fedatruph. | do | 58 60 |
| 1130 | do. | F. E. Wells. | do | 56 40 |
| 1131 | do. | Gilbert Robbins. | do | 56 20 |
| 1132 | do. | Glaude Jenkins. | do | 53 10 |
| 1133 | do. | E. Johns. | do | 42 00 |
| 1134 | do. | Felix Fox. | do | 56 00 |
| 1135 | do. | W. J. McEadden. | do | 50 80 |
| 1136 | do. | Ned Peterson. | do | 55 80 |
| 1137 | do. | J. F. Furkins. | do | 59 84 |
| 1138 | do. | H. L. Thompson. | do | 55 00 |
| 1139 | do. | L. M. Stearns. | do | 65 10 |
| 1140 | do. | O. J. Overback. | do | 56 90 |
| 1141 | do. | F. T. Walters. | do | 53 20 |
| 1142 | do. | John Assherman. | do | 51 00 |
| 1143 | do. | Koy Fallock. | do | 48 80 |
| 1144 | do. | C. M. Ollis. | do | 53 20 |
| 1145 | do. | A. L. Johnson. | do | 60 00 |
| 1146 | do. | Orno Walters. | do | 54 80 |
| 1147 | do. | Wm. Quinn. | do | 60 90 |
| 1148 | do. | M. F. Belger. | do | 48 00 |
| 1149 | do. | B. E. Orakel. | do | 51 00 |
| 1150 | do. | J. E. Morgan. | do | 28 00 |
| 1151 | do. | Dan Menelvey. | do | 62 33 |
| 1152 | do. | Tim Kenney. | do | 56 70 |
| 1153 | do. | Otto Krelig. | do | 45 00 |
| 1154 | do. | J. E. Browling. | do | 41 20 |
| 1155 | do. | Edna S. Carlson. | do | 59 20 |
| 1156 | do. | J. W. Cleaver. | do | 54 00 |
| 1157 | do. | P. Y. English. | do | 60 95 |
| 1158 | do. | C. J. Freeman. | do | 51 41 |
| 1159 | do. | J. J. Fisks. | do | 52 11 |
| 1160 | do. | V. S. Glenn. | do | 59 00 |
| 1161 | do. | D. S. Glenn. | do | 46 40 |
| 1162 | do. | P. W. Hooper. | do | 60 94 |
| 1163 | do. | F. T. Hooper. | do | 63 10 |
| 1164 | do. | F. T. Hazle. | do | 63 10 |
| 1165 | do. | C. C. Johnson. | do | 63 06 |
| 1166 | do. | C. P. McCre. | do | 56 28 |
| 1167 | do. | D. T. Miller. | do | 50 00 |
| 1168 | do. | C. M. Miller. | do | 80 94 |
| 1169 | do. | D. T. Miller. | do | 55 80 |
| 1170 | do. | Jas. McCullough. | do | 63 25 |
| 1171 | do. | Roset Mack. | do | 63 02 |
| 1172 | do. | Basl Brown. | do | 62 10 |
| 1173 | do. | Ros Harton. | do | 69 00 |
| 1174 | do. | Fred Lanthoff. | do | 69 00 |
| 1176 | do. | O. E. Meahoney. | do | 70 84 |
| 1177 | do. | H. H. Meahoney. | do | 69 00 |
| 1178 | do. | A. Servis. | do | 67 39 |
| 1179 | do. | Geo. Toy. | do | 62 33 |
| 1180 | do. | Geo. Turner. | do | 69 92 |
| 1181 | do. | Ed. Wharmby. | do | 63 33 |
| 1182 | do. | Margaret Jones. | do | 45 90 |
| 1183 | do. | Rebecca Morgan. | do | 45 39 |
| 1184 | do. | Rebecca Morgan. | do | 45 39 |
| 1185 | do. | Mary Ryan. | do | 45 05 |
| 1186 | do. | W. M. Atwell. | do | 58 17 |
| 1187 | do. | C. E. Artington. | do | 65 10 |
| 1188 | do. | Harry Brown. | do | 60 06 |
| 1189 | do. | J. E. Bailey. | do | 55 20 |
| 1190 | do. | Floyd E. Prewitt. | do | 50 03 |
| 1191 | do. | Verma A. Manley. | do | 10 00 |
| 1192 | do. | Ruthie Murphey. | do | 63 93 |
| 1193 | do. | F. M. Perry. | do | 55 66 |
| 1194 | do. | T. O. Handerson. | do | 106 78 |
| 1195 | do. | Cavilla Carothers. | do | 54 00 |
| 1196 | do. | Paul Utherback. | do | 48 80 |
| 1197 | do. | Ora Kackitt. | do | 27 70 |
| 1198 | do. | Fred Henniger. | do | 13 38 |
| 1199 | do. | John Hennigh. | do | 49 60 |
| 1200 | do. | Chit Saver. | do | 13 50 |
| 1201 | do. | A. L. Sowers. | do | 48 00 |
| 1202 | do. | Marion E. Sparks. | do | 21 00 |
| 1203 | do. | U. S. Lewis. | do | 37 40 |
| 1204 | do. | Thos. Lyons. | do | 41 40 |
| 1205 | do. | W. W. Trimble. | do | 51 40 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-------------------------------------------------|------------------------------------------------------|----------|
| | 1914 | | | |
| 1206 | Aug. 4 | C. E. Mattoon | Wages, August, 1914 | \$ 54 00 |
| 1207 | do. | George Smalley | do | 45 00 |
| 1208 | do. | R. R. Danielson | do | 60 00 |
| 1209 | do. | M. C. Booze | do | 24 90 |
| 1210 | do. | J. A. Chase | do | 16 55 |
| 1211 | do. | F. J. Hoehn | do | 19 40 |
| 1212 | do. | S. C. Linder | do | 51 45 |
| 1213 | do. | T. N. McVay | do | 24 50 |
| 1214 | do. | K. S. Stice | do | 27 55 |
| 1215 | do. | R. R. Wagner | do | 27 90 |
| 1216 | do. | F. A. Kirkpatrick | do | 18 00 |
| 1217 | do. | V. A. Manley | do | 31 20 |
| 1218 | do. | Hiram Curl | do | 17 00 |
| 1219 | do. | A. Bevis | do | 124 85 |
| 1220 | do. | Ralph M. Parks | Wages | 10 50 |
| 1221 | do. | Zenner Disinfectant Co. | General supplies | 12 25 |
| 1222 | do. | L. R. Lang | Traveling expense | 12 90 |
| 1223 | do. | F. A. Pearson | do | 16 36 |
| 1224 | do. | W. A. Ruth | do | 7 82 |
| 1225 | do. | Pantagraph Printing & Stationery Co. | Publications | 415 86 |
| 1226 | do. | O. E. Staples, Bursar | Sundry bills | 3 75 |
| 1227 | do. | O. E. Staples, Bursar | Express bills | 4 08 |
| 1228 | do. | O. E. Staples, Bursar | Student labor | 4 33 |
| 1229 | do. | O. E. Staples, Bursar | General labor | 15 00 |
| 1230 | do. | O. E. Staples, Bursar | Express bills | 10 90 |
| 1231 | do. | O. E. Staples, Bursar | Sundry bills | 46 00 |
| 1232 | Aug. 5 | O. E. Staples, Bursar | Checks drawn in payment of cream | 57 98 |
| 1233 | do. | Illinois State Reformatory | Publications | 240 40 |
| 1234 | do. | J. Horace McFarland Co. | do | 832 00 |
| 1235 | do. | Pantagraph Printing & Stationery Co. | do | 59 11 |
| 1236 | do. | V. V. Phelps | Balance of salary | 16 66 |
| 1237 | do. | O. E. Staples, Bursar | Bills | 80 02 |
| 1238 | do. | Laura B. Evans | Traveling expenses | 60 47 |
| 1239 | do. | Charles M. Webber | Postage | 2 00 |
| 1240 | do. | O. E. Staples | Dairy products | 63 09 |
| 1241 | Aug. 11 | Pratt & Whitney Co. | Supplies furnished Mechanical Engineering department | 1 08 |
| 1242 | do. | Ernst Hertzberg & Son | Books | 14 08 |
| 1243 | do. | O. E. Staples, Bursar | Checks drawn in payment of cream | 79 30 |
| 1244 | do. | O. E. Staples, Bursar | do | 59 33 |
| 1245 | do. | O. E. Staples, Bursar | Rebates to students | 18 00 |
| 1246 | do. | O. E. Staples, Bursar | Express | 40 64 |
| 1247 | do. | Harry Soderberg | Wages, July, 1914 | 22 70 |
| 1248 | do. | Yetta Scheffel | Research assistance, July, 1914 | 100 00 |
| 1249 | Aug. 13 | 1915 Illio. | Two copies Illio | 4 50 |
| 1250 | do. | The Drake Hotel Co., Managers, Blackstone Hotel | Entertainment Board of Trustees, July 12 | 28 25 |
| 1251 | do. | O. E. Staples, Bursar | Rebates to students | 46 00 |
| 1252 | do. | O. E. Staples, Bursar | Checks drawn in payment of cream | 79 92 |
| 1253 | do. | O. E. Staples, Bursar | Sundry bills | 23 35 |
| 1254 | Aug. 14 | Mrs. T. H. Guild | Salary of Prof. T. H. Guild, Aug., 1914 | 125 00 |
| 1255 | do. | Illinois State Reformatory | Printing bulletins | 10 40 |
| 1256 | do. | Stoltey's Garage | Livery to Peoria and return, Aug. 1, 1914 | 43 70 |
| 1257 | do. | O. E. Staples, Bursar | Rebates to students | 14 00 |
| 1258 | do. | O. E. Staples, Bursar | Student labor | 50 00 |
| 1259 | do. | O. E. Staples, Bursar | Sundry bills | 3 83 |
| 1260 | do. | O. E. Staples, Bursar | Checks drawn in payment of cream | 75 33 |
| 1261 | do. | Florence E. Keller | Wages, August, 1914 | 15 00 |
| 1262 | do. | Illinois Traction System | Freight | 2 37 |
| 1263 | do. | A. C. McClurg & Co. | Books | 4 50 |
| 1264 | do. | Ernst Hertzberg & Sons | do | 117 38 |
| 1265 | do. | P. S. Campbell | Printing pay roll blanks | 16 50 |
| 1266 | do. | The Cable Co. | Copies of "101 Best Songs" | 10 50 |
| 1267 | do. | Alfred L. Hall-Quest | Services in connection with survey | 25 35 |
| 1268 | do. | Illinois Engineering Co. | Vacuum valves | 16 25 |
| 1269 | do. | Martin Metz | Machine repairs | 6 00 |
| 1270 | do. | Stafford Engraving Co. | Etchings and half tones | 57 94 |
| 1271 | do. | Twin City Roofing Co. | Repair work | 46 50 |
| 1272 | Aug. 17 | O. E. Staples, Bursar | Checks drawn in payment of cream | 66 10 |
| 1273 | Aug. 18 | J. Friedenber & Co. | Freight | 11 55 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------------|---------|--------------------------------------|------------------------------------------------------|---------|
| 1914 | | | | |
| 1274 | Aug. 18 | The Letter Shop | Typewriting play | \$ 4 80 |
| 1275 | do. | Irving-Pitt Mfg. Co. | Ledger binder | 6 96 |
| 1276 | do. | J. C. Gabel & Co. | Nickel plating valve | 10 00 |
| 1277 | do. | Underwood Typewriter Co. | Platen | 2 15 |
| 1278 | do. | American Express Co. | Freight | 2 80 |
| 1279 | do. | C. G. MacArthur | Services as instructor Summer Session | 100 00 |
| 1280 | do. | W. S. Miller | Services as secretary Summer Session | 100 00 |
| 1281 | do. | Sumner W. Cushing | Lecture before students Summer Session | 25 00 |
| 1282 | do. | O. E. Staples, Bursar | General labor | 53 20 |
| 1283 | do. | O. E. Staples, Bursar | Checks drawn in payment of cream | 84 77 |
| 1284 | do. | The Wabash Railroad | Freight | 128 06 |
| 1285 | do. | Illinois Central Railroad Co. | do | 9 67 |
| 1286 | do. | C. C. C. & St. L. Ry. Co. | do | 55 35 |
| 1287 | do. | C. C. C. & St. L. Ry. Co. | do | 6 75 |
| 1288 | do. | Illinois Traction System | do | 60 36 |
| 1289 | Aug. 20 | O. E. Staples, Bursar | Checks drawn in payment of cream | 96 57 |
| 1290 | do. | J. E. Morgan | Laboratory supplies | 1 00 |
| 1291 | do. | James Boswell | Freight | 2 16 |
| 1292 | do. | The Wabash Railroad | Freight | 31 83 |
| 1293 | Aug. 21 | C. C. C. & St. Louis Ry. Co. | Freight | 301 14 |
| 1294 | do. | Illinois Traction System | do | 137 51 |
| 1295 | do. | C. C. C. & St. Louis Ry. Co. | do | 4 00 |
| 1296 | do. | Walker S. Bailey | Repairing clock | 1 60 |
| 1297 | do. | T. W. Dieckmann | Wages | 85 00 |
| 1298 | do. | F. W. Gault | do | 90 00 |
| 1299 | do. | O. M. McGhee | do | 50 00 |
| 1300 | do. | J. C. Anderson | do | 70 00 |
| 1301 | do. | C. S. Beaumont | do | 52 50 |
| 1302 | do. | H. A. DeWerff | do | 60 00 |
| 1303 | do. | R. S. Dunham | do | 50 00 |
| 1304 | do. | C. E. Glick | do | 50 00 |
| 1305 | do. | G. M. Grantham | do | 60 00 |
| 1306 | do. | C. T. Hufford | do | 45 00 |
| 1307 | do. | F. C. Richey | do | 50 00 |
| 1308 | do. | G. L. Rigg | do | 47 50 |
| 1309 | do. | J. F. Romine | do | 47 50 |
| 1310 | do. | T. R. Shiveley | do | 50 00 |
| 1311 | do. | E. F. Torgerson | do | 60 00 |
| 1312 | do. | Douglas Wright, Jr. | do | 45 00 |
| 1313 | Aug. 22 | O. E. Staples, Bursar | Checks drawn in payment of cream | 60 22 |
| 1314 | do. | O. E. Staples, Bursar | Student labor | 16 00 |
| 1315 | do. | Mrs. F. E. McClughen | Laundry, July 12, to Aug. 18 | 1 18 |
| 1316 | do. | Rodney C. Glover | Wages, August, 1914 | 50 00 |
| 1317 | do. | Florence Stoutzenberg | do | 50 00 |
| 1318 | do. | Jean MacInnes | do | 40 00 |
| 1319 | Aug. 24 | O. E. Staples, Bursar | Advance of salary to Dr. Edw. Bartow | 300 00 |
| 1320 | do. | O. E. Staples, Bursar | Advance of salary to Prof. J. W. Garner | 300 00 |
| 1321 | do. | Chas. H. Woolbert | Salary, Summer Session, 1914 | 60 00 |
| 1322 | do. | D. K. Dodge | do | 46 25 |
| 1323 | do. | Mrs. T. H. Guild | Salary Prof. T. H. Guild, last 3 days Summer Session | 18 75 |
| 1324 | do. | O. E. Staples, Bursar | Express | 27 63 |
| 1325 | do. | National Biscuit Co. | Foodstuffs | 2 60 |
| 1326 | do. | J. W. Butler Paper Co. | Office supplies | 22 52 |
| 1327 | do. | The Gilbert & Bennett Mfg. Co. | Laboratory supplies | 18 90 |
| 1328 | do. | The Oliver Typewriter Co. | Office supplies | 7 50 |
| 1329 | do. | C. A. Kiler | Carpet | 2 25 |
| 1330 | do. | Pantagraph Printing & Stationery Co. | Printing | 821 64 |
| 1331 | do. | Twin City Ice & Cold Storage Co. | Ice books | 14 00 |
| 1332 | do. | J. Saunders | Crawfish | 1 55 |
| 1333 | do. | Pratt & Whitney Co. | General supplies | 8 92 |
| 1334 | do. | W. F. Hardy | Feed cutter | 4 00 |
| 1335 | do. | Stafford Engraving Co. | Engraving | 6 48 |
| 1336 | do. | Wm. J. Murdock Co. | Laboratory supplies | 2 43 |
| 1337 | do. | J. Bishop & Co., Platinum Works | Apparatus repairs | 19 94 |
| 1338 | do. | C. C. Short | Shoes | 2 00 |
| 1339 | do. | Dennison Mfg. Co. | Tags | 5 97 |
| 1340 | do. | Ant. C. Zvolanek | Orchids | 6 25 |
| 1341 | do. | Walter B. Riley | Legal advice to Dr. Wm. A. Noyes | 5 00 |
| 1342 | do. | Laura B. Evans | Traveling expenses | 61 33 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-----------------------------------------------------------|-------------------------------------|----------|
| | 1914 | | | |
| 1343 | Aug. 24 | Florence E. Watson | Traveling expenses | \$ 20 24 |
| 1344 | .do. | O. E. Staples, Bursar | Checks drawn in payment of cream | 93 42 |
| 1345 | Aug. 25 | H. E. Crouch | Wages, August, 1914 | 115 00 |
| 1346 | .do. | C. G. Cox | .do. | 65 00 |
| 1347 | .do. | H. A. Cate | .do. | 70 00 |
| 1348 | .do. | H. C. Lawson | .do. | 42 00 |
| 1349 | .do. | Earl Garver | .do. | 65 00 |
| 1350 | .do. | C. B. Price | .do. | 60 00 |
| 1351 | .do. | C. C. Jensen | .do. | 55 00 |
| 1352 | .do. | L. E. Dunlap | .do. | 50 00 |
| 1353 | .do. | M. H. Campbell | .do. | 50 00 |
| 1354 | .do. | H. E. Codlin | .do. | 60 00 |
| 1355 | .do. | H. H. Harris | .do. | 50 00 |
| 1356 | .do. | P. A. Hangar | .do. | 37 50 |
| 1357 | .do. | E. G. Johnson | .do. | 50 00 |
| 1358 | .do. | J. B. Andrews | .do. | 75 00 |
| 1359 | .do. | Fred J. Blackburn | .do. | 50 00 |
| 1360 | .do. | R. N. Engle | .do. | 55 00 |
| 1361 | .do. | C. A. Hughes | .do. | 50 00 |
| 1362 | .do. | F. W. Leggett | .do. | 50 00 |
| 1363 | .do. | Anton Frasil | .do. | 75 00 |
| 1364 | .do. | F. K. Robeson | General supplies | 25 74 |
| 1365 | .do. | Merck & Co. | Advertising | 11 25 |
| 1366 | .do. | Fuller & Fuller Co. | Turpentine | 3 50 |
| 1367 | .do. | Stegel Cooper & Co. | Tin plates | 2 25 |
| 1368 | .do. | Ernst Leitz | Condenser | 5 55 |
| 1369 | .do. | Chicago Paper Co. | Envelopes | 51 24 |
| 1370 | .do. | Mills Novelty Co. | Drinking cups | 17 50 |
| 1371 | .do. | Chas. A. Hall Hardware Co. | Hardware | 36 38 |
| 1372 | .do. | Orr & Lockett Hardware Co. | Ladders | 12 61 |
| 1373 | .do. | J. C. Thomas | Night latch | 13 05 |
| 1374 | .do. | Frank Turner | Traveling expenses | 1 25 |
| 1375 | .do. | E. Davenport | .do. | 9 56 |
| 1376 | .do. | J. T. Newsome | .do. | 55 94 |
| 1377 | .do. | Chas. A. Campbell | .do. | 45 00 |
| 1378 | .do. | A. L. Moats | Experiment field expenses | 19 00 |
| 1379 | .do. | Erick Bros. Optical Co. | Slides | 12 50 |
| 1380 | .do. | O. E. Staples, Bursar | Checks drawn in payment of cream | 48 56 |
| 1381 | .do. | Grace Vanderburgh | Balance salary July 1, Aug. 8, 1914 | 12 69 |
| 1382 | .do. | J. T. Newsome | Wages, July 1-15, 1914 | 39 00 |
| 1383 | .do. | J. E. Morgan | Wages, August, 1914 | 5 00 |
| 1384 | .do. | Lavina Dille | .do. | 60 00 |
| 1385 | .do. | Anna B. Crackel | .do. | 34 00 |
| 1386 | .do. | Bertha Scott | .do. | 50 00 |
| 1387 | .do. | Daisy Swearingen | .do. | 50 00 |
| 1388 | .do. | J. T. Newsome | .do. | 39 00 |
| 1389 | .do. | F. C. Newsome | .do. | 37 20 |
| 1390 | .do. | T. V. Newsome | .do. | 39 00 |
| 1391 | .do. | Russell D. V. Castle | .do. | 52 25 |
| 1392 | .do. | N. D. Belnap | .do. | 48 25 |
| 1393 | .do. | Gerts Lumbard & Co. | General supplies | 52 56 |
| 1394 | Aug. 26 | James B. Clow & Sons | .do. | 99 36 |
| 1395 | .do. | Keuffel & Esser Co. of New York | Laboratory supplies | 91 31 |
| 1396 | .do. | J. W. Butler Paper Co. | Office supplies | 433 80 |
| 1397 | .do. | American Radiator Co. | Laboratory supplies | 31 99 |
| 1398 | .do. | Miller-Bryant-Pierce Co. | Typewriter supplies | 74 40 |
| 1399 | .do. | Charles S. Pease | Rubber stamp | 2 25 |
| 1400 | .do. | The Weis Mfg. Co. | Office supplies | 4 25 |
| 1401 | .do. | Charles C. Smith | Signals | 1 00 |
| 1402 | .do. | The Shaw-Walker Co. | Metal tip guides | 10 40 |
| 1403 | .do. | O. E. Staples, Bursar | Checks drawn in payment of cream | 113 03 |
| 1404 | .do. | Vaughan's Seed Store | General supplies | 18 65 |
| 1405 | .do. | The Charles A. Hall Hardware Co. | Hardware | 20 12 |
| 1406 | .do. | P. S. Campbell | Printing | 9 75 |
| 1407 | .do. | The Bigelow Binder Co. | Tieclips | 1 96 |
| 1408 | .do. | Illinois State Reformatory | Printing | 128 20 |
| 1409 | .do. | National Engraving Co. | Half-tones | 210 90 |
| 1410 | .do. | Knowlton & Bennett | General supplies | 4 95 |
| 1411 | .do. | J. W. Spalding | Horseshoes | 6 00 |
| 1412 | .do. | Percival & Moorehead | Hitch posts and bolts | 4 15 |
| 1413 | .do. | G. C. Willis | Cheese cloth | 6 53 |
| 1414 | .do. | Benjamin Moore & Co. | Laboratory supplies | 85 34 |
| 1415 | .do. | Champaign County, Illinois Agricultural Improvement Assn. | Membership in association | 10 00 |
| 1416 | .do. | | | |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------------|---------|------------------------------------|------------------------------------------------------|---------|
| 1914 | | | | |
| 1417 | Aug. 26 | Bacon Bros. | Oil, etc. | \$ 4 20 |
| 1418 | do. | S. E. Huff & Co. | Coal. | 2 00 |
| 1419 | do. | E. Fiscus. | Wheat straw. | 34 20 |
| 1420 | do. | S. E. Dillavou. | Casting. | 2 00 |
| 1421 | do. | Illinois Glass Co. | Vials. | 14 63 |
| 1422 | do. | R. T. Jones. | Wages, August, 1914. | 100 00 |
| 1423 | Aug. 28 | O. E. Staples, Bursar. | Checks drawn in payment of cream. | 72 10 |
| 1424 | do. | H. E. Babbitt. | Wages, August, 1914. | 75 00 |
| 1425 | do. | C. R. Newell. | do. | 75 00 |
| 1426 | do. | Clarence Scholl. | do. | 70 00 |
| 1427 | do. | Hazel Ricketts. | do. | 40 00 |
| 1428 | do. | The Snead & Co. Iron Works. | Labor. | 27 50 |
| 1429 | do. | Fuller & Fuller Co. | Laboratory supplies. | 72 63 |
| 1430 | do. | MacBeth-Evans Glass Co. | Electric supplies. | 185 00 |
| 1431 | do. | J. D. White. | Postage. | 60 00 |
| 1432 | do. | Dr. LaFayette B. Mendel. | Expert services. | 500 00 |
| 1433 | do. | Dr. T. J. Burrill. | Wages advanced on account, Gregory Memorial. | 15 06 |
| 1434 | do. | Samuel Harris & Co. | Farm machinery. | 24 03 |
| 1435 | do. | James H. Rice Co. | Ground glass. | 123 48 |
| 1436 | do. | O. E. Staples, Bursar. | Checks drawn in payment of cream. | 77 83 |
| 1437 | do. | O. A. Randolph. | Salary as resident assistant, month of August, 1914. | 75 00 |
| 1438 | do. | Ellen M. Henrotin. | Traveling expenses. | 13 08 |
| 1439 | Aug. 31 | Review Printing and Stationery Co. | Printing. | 223 61 |
| 1440 | do. | Anna Bolan. | Services as Clinical Nurse. | 25 00 |
| 1441 | do. | S. J. Chapman. | Raising and repairing Poultry Building. | 55 00 |
| 1442 | do. | O. E. Staples, Bursar. | Checks drawn in payment of cream. | 63 78 |
| 1443 | do. | O. E. Staples, Bursar. | Rebates to students. | 11 25 |
| 1444 | do. | O. E. Staples, Bursar. | Sundry bills. | 16 82 |
| 1445 | do. | O. E. Staples, Bursar. | Express. | 16 79 |
| 1446 | do. | J. R. Trevett. | Traveling expenses. | 15 55 |
| 1447 | do. | O. E. Staples, Bursar. | Checks drawn in payment of cream. | 49 16 |
| 1448 | Sept. 1 | Commonwealth Edison Co. | Electric power. | 86 42 |
| 1449 | do. | The Peoples Gas Light & Coke Co. | Dental Gas. | 20 33 |
| 1450 | do. | W. B. Day, Actuary. | Sundry bills. | 98 09 |
| 1451 | do. | O. E. Staples, Bursar. | Checks drawn in payment of cream. | 33 83 |
| 1452 | Sept. 3 | Jas. Casad. | Wages, August, 1914. | 120 00 |
| 1453 | do. | Ruthe Murphey. | do. | 60 32 |
| 1454 | do. | F. M. Perry. | do. | 65 78 |
| 1455 | do. | T. O. Henderson. | do. | 106 78 |
| 1456 | do. | A. Bevis. | do. | 143 00 |
| 1457 | do. | Cevilla Carothers. | do. | 52 00 |
| 1458 | do. | O. L. Mendenhall. | do. | 49 00 |
| 1459 | do. | J. Cassidy. | do. | 49 00 |
| 1460 | do. | P. O. Moore. | do. | 51 00 |
| 1461 | do. | R. A. Palfreyman. | do. | 53 00 |
| 1462 | do. | J. C. Snider. | do. | 54 60 |
| 1463 | do. | Ben Reed. | do. | 58 20 |
| 1464 | do. | A. U. Moran. | do. | 72 50 |
| 1465 | do. | Jas. Irvine. | do. | 52 50 |
| 1466 | do. | F. M. Irvine. | do. | 74 93 |
| 1467 | do. | W. G. Hixon. | do. | 52 00 |
| 1468 | do. | Sam Hanson. | do. | 70 00 |
| 1469 | do. | Ed. Hargan. | do. | 63 80 |
| 1470 | do. | Frank Fogarty. | do. | 52 50 |
| 1471 | do. | Wm. Fogarty. | do. | 54 50 |
| 1472 | do. | A. Glawe. | do. | 93 60 |
| 1473 | do. | S. A. Shaw. | do. | 86 40 |
| 1474 | do. | Chas. Moore. | do. | 91 40 |
| 1475 | do. | Frank Stuart. | do. | 90 00 |
| 1476 | do. | Wm. Templin. | do. | 87 00 |
| 1477 | do. | C. J. Welch. | do. | 140 00 |
| 1478 | do. | A. Keese. | do. | 88 20 |
| 1479 | do. | F. Crathorne. | do. | 65 00 |
| 1480 | do. | A. Langhoff. | do. | 83 85 |
| 1481 | do. | V. R. Barnes. | do. | 70 00 |
| 1482 | do. | M. C. Booher. | do. | 68 40 |
| 1483 | do. | A. J. Booker. | do. | 93 60 |
| 1484 | do. | J. C. Fiscus. | do. | 86 40 |
| 1485 | do. | Chas. Hill. | do. | 88 97 |
| 1486 | do. | J. D. Craig. | do. | 86 40 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-------------------|---------------------|----------|
| | 1914 | | | |
| 1487 | Sept. 3 | S. A. Porter | Wages, August, 1914 | \$ 93 60 |
| 1488 | do | Martin Sandwell | do | 93 60 |
| 1489 | do | A. C. Speedie | do | 90 00 |
| 1490 | do | Wesley Wilson | do | 90 00 |
| 1491 | do | Amos Wright | do | 93 60 |
| 1492 | do | J. W. Vandiventer | do | 86 40 |
| 1493 | do | C. A. Dunseth | do | 90 00 |
| 1494 | do | J. B. Doll | do | 93 60 |
| 1495 | do | J. W. Frazier | do | 92 00 |
| 1496 | do | A. L. Collins | do | 58 20 |
| 1497 | do | I. F. Tillotson | do | 65 80 |
| 1498 | do | F. T. Franklin | do | 55 86 |
| 1499 | do | Roy Crawford | do | 54 50 |
| 1500 | do | Harry Higgins | do | 98 80 |
| 1501 | do | Arthur Schurtz | do | 50 00 |
| 1502 | do | J. H. Miller | do | 128 26 |
| 1503 | do | Frank Clancy | do | 121 90 |
| 1504 | do | Harry Clifford | do | 77 85 |
| 1505 | do | John Brammigan | do | 80 85 |
| 1506 | do | Jesse Meyers | do | 59 57 |
| 1507 | do | A. Warmbier | do | 85 50 |
| 1508 | do | Karl Cagann | do | 38 47 |
| 1509 | do | C. M. Davis | do | 44 10 |
| 1510 | do | Wm. F. Diebold | do | 42 07 |
| 1511 | do | Louis Ganghoff | do | 33 40 |
| 1512 | do | Roy Long | do | 43 00 |
| 1513 | do | Thos. J. Fay | do | 96 10 |
| 1514 | do | E. C. Lewis | do | 71 61 |
| 1515 | do | Frank Stateler | do | 69 74 |
| 1516 | do | Thos. Long | do | 80 46 |
| 1517 | do | Jos. Davis | do | 72 03 |
| 1518 | do | J. A. J. Klien | do | 71 61 |
| 1519 | do | Frank Crump | do | 59 40 |
| 1520 | do | Frank Cunningham | do | 109 01 |
| 1521 | do | Sell Hamlin | do | 49 00 |
| 1522 | do | W. J. Smith | do | 117 26 |
| 1523 | do | Guy Fox | do | 78 66 |
| 1524 | do | Chas. Gunlock | do | 86 40 |
| 1525 | do | P. L. Livick | do | 55 33 |
| 1526 | do | Fred Fender | do | 79 50 |
| 1527 | do | Ed. Justus | do | 108 00 |
| 1528 | do | J. R. Newton | do | 66 96 |
| 1529 | do | Ed. Richards | do | 104 16 |
| 1530 | do | John Ceduskey | do | 79 20 |
| 1531 | do | Louis Fender | do | 62 92 |
| 1532 | do | J. F. Long | do | 78 12 |
| 1533 | do | A. J. McAlister | do | 69 60 |
| 1534 | do | A. C. Wascher | do | 78 00 |
| 1535 | do | Wm. Wilde | do | 96 10 |
| 1536 | do | Geo. Boyer | do | 65 31 |
| 1537 | do | Thos. Butler | do | 65 78 |
| 1538 | do | Herman Fechruph | do | 58 80 |
| 1539 | do | T. E. Wells | do | 52 80 |
| 1540 | do | Gilbert Robbins | do | 57 60 |
| 1541 | do | Frank Gordon | do | 33 00 |
| 1542 | do | E. Johns | do | 49 80 |
| 1543 | do | Felix Fox | do | 57 60 |
| 1544 | do | Otto Kriegl | do | 50 80 |
| 1545 | do | Nick Peterson | do | 51 00 |
| 1546 | do | J. F. Purkins | do | 43 56 |
| 1547 | do | H. L. Thompson | do | 53 80 |
| 1548 | do | L. M. Stearns | do | 65 10 |
| 1549 | do | O. J. Utterback | do | 53 40 |
| 1550 | do | P. T. Walters | do | 37 00 |
| 1551 | do | John Aschermann | do | 48 00 |
| 1552 | do | Roy Tatlock | do | 34 20 |
| 1553 | do | C. M. Ollis | do | 52 00 |
| 1554 | do | A. L. Johnson | do | 62 20 |
| 1555 | do | Onno Walters | do | 57 20 |
| 1556 | do | Wm. Quinn | do | 62 87 |
| 1557 | do | M. Felgner | do | 52 00 |
| 1558 | do | B. F. Crackel | do | 52 00 |
| 1559 | do | J. E. Morgan | do | 29 00 |
| 1560 | do | Dan Meneely | do | 61 41 |
| 1561 | do | Tim Kenney | do | 59 00 |
| 1562 | do | W. J. McFadden | do | 49 00 |
| 1563 | do | J. E. Browning | do | 60 00 |
| 1564 | do | Rolla S. Carson | do | 53 20 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-------------------------|-----------------------------------------------------|----------|
| | 1914 | | | |
| 1565 | Sept. 3 | J. W. Cheever | Wages, August, 1914 | \$ 53 00 |
| 1566 | do. | B. F. English | do | 62 33 |
| 1567 | do. | C. Y. Freeman | do | 57 75 |
| 1568 | do. | J. J. Fiscus | do | 62 33 |
| 1569 | do. | W. H. Graybeal | do | 63 00 |
| 1570 | do. | V. S. Glenn | do | 53 00 |
| 1571 | do. | David Glenn | do | 52 40 |
| 1572 | do. | F. F. Hoover | do | 56 54 |
| 1573 | do. | L. T. Heinz | do | 62 00 |
| 1574 | do. | C. C. Johnson | do | 65 10 |
| 1575 | do. | A. C. Litton | do | 58 17 |
| 1576 | do. | C. P. Moore | do | 51 60 |
| 1577 | do. | C. M. Miller | do | 39 90 |
| 1578 | do. | D. T. Moody | do | 40 00 |
| 1579 | do. | Jas. McCullough | do | 65 34 |
| 1580 | do. | Forrest Mock | do | 54 80 |
| 1581 | do. | Basil Brown | do | 65 52 |
| 1582 | do. | D. M. Bullock | do | 61 87 |
| 1583 | do. | Ross Hutton | do | 59 80 |
| 1584 | do. | Fred Langhoff | do | 62 10 |
| 1585 | do. | O. E. Meenach | do | 63 48 |
| 1586 | do. | H. H. Mahorney | do | 68 54 |
| 1587 | do. | A. Servis | do | 57 96 |
| 1588 | do. | George Toy | do | 62 10 |
| 1589 | do. | George Turner | do | 62 56 |
| 1590 | do. | Ed. Wharmby | do | 66 93 |
| 1591 | do. | Margaret Jones | do | 44 20 |
| 1592 | do. | Frances McClughen | do | 44 20 |
| 1593 | do. | Rebecca Morgan | do | 44 20 |
| 1594 | do. | Mary Ryan | do | 35 70 |
| 1595 | do. | Wm. Atwell | do | 58 80 |
| 1596 | do. | C. E. Arrington | do | 65 10 |
| 1597 | do. | Harry Brown | do | 58 59 |
| 1598 | do. | J. E. Bailey | do | 57 33 |
| 1599 | do. | Frank C. Wilson | do | 41 60 |
| 1600 | do. | Leigh Hunt | do | 45 20 |
| 1601 | do. | Clyde Stafford | do | 38 25 |
| 1602 | do. | J. W. McQuay | do | 49 05 |
| 1603 | do. | Emery Nale | do | 46 58 |
| 1604 | do. | G. Rittenhouse | do | 50 63 |
| 1605 | do. | Vint Manning | do | 31 40 |
| 1606 | do. | Mollie B. Frazier | do | 50 00 |
| 1607 | do. | Ora B. Castle | do | 50 00 |
| 1608 | do. | W. S. Goodspeed | do | 83 33 |
| 1609 | do. | Verna Manley | do | 35 70 |
| 1610 | do. | F. A. Kirkpatrick | do | 9 60 |
| 1611 | do. | R. R. Danielson | do | 60 75 |
| 1612 | do. | M. C. Booze | do | 65 65 |
| 1613 | do. | J. A. Chase | do | 30 60 |
| 1614 | do. | J. A. Linder | do | 48 85 |
| 1615 | do. | T. N. McVay | do | 52 00 |
| 1616 | do. | K. S. Stice | do | 37 70 |
| 1617 | do. | F. A. Kirkpatrick | do | 51 60 |
| 1618 | do. | Marion E. Sparks | do | 21 75 |
| 1619 | do. | B. H. Dunlap | do | 60 00 |
| 1620 | do. | L. A. Hunter | do | 75 00 |
| 1621 | do. | Alice Reed | do | 55 00 |
| 1622 | do. | Andrew Tornquist | do | 75 00 |
| 1623 | do. | W. F. Campbell | do | 1 13 |
| 1624 | do. | H. I. Hannah | do | 52 88 |
| 1625 | do. | P. D. Jenks | do | 26 38 |
| 1626 | do. | Arthur Odell | do | 18 85 |
| 1627 | do. | A. L. Shriver | do | 52 36 |
| 1628 | do. | M. E. Slater | do | 80 00 |
| 1629 | do. | Geo. Hedrick | do | 10 30 |
| 1630 | do. | W. R. Jones | do | 18 26 |
| 1631 | do. | S. Karrer | do | 50 00 |
| 1632 | do. | C. R. Nicholls | do | 69 30 |
| 1633 | do. | W. F. Campbell | do | 48 15 |
| 1634 | do. | Herman Dale | do | 56 30 |
| 1635 | do. | Raymond Reese | do | 22 70 |
| 1636 | do. | O. E. Staples, Bursar | Checks drawn in payments of cream. | 158 66 |
| 1637 | Sept. 4 | United States Audit Co. | Auditing books and accounts, University of Illinois | 438 49 |
| 1638 | do. | O. E. Shobe & Co. | General labor, College of Engineering | 200 00 |
| 1639 | do. | W. H. Browne | Sundry bills | 274 94 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|----------------------------------------|-----------------------------------------------------------------|----------|
| | 1914 | | | |
| 1640 | Sept. 4 | Frank Turner | Wages, August, 1914 | \$ 58 00 |
| 1641 | do. | C. F. Goodman | do | 58 00 |
| 1642 | do. | H. P. Thurlow | do | 63 20 |
| 1643 | do. | E. W. Engle | do | 88 00 |
| 1644 | do. | J. F. Gauger | do | 65 00 |
| 1645 | do. | Howard Vaughn | do | 45 00 |
| 1646 | do. | C. E. Mattoon | do | 52 00 |
| 1647 | do. | Geo. F. Smalley | do | 13 00 |
| 1648 | do. | Ida Luther | do | 31 50 |
| 1649 | do. | Sadie Jones | do | 50 00 |
| 1650 | do. | Thos. Lyons | do | 41 80 |
| 1651 | do. | W. W. Trimble | do | 44 80 |
| 1652 | do. | O. E. Staples, Bursar | Checks drawn in payment of cream. | 73 11 |
| 1653 | do. | Chas. M. Webber, Postmaster | Money advanced for postage on University of Illinois bulletins. | 50 00 |
| 1654 | Sept. 5 | Jeannette Craigmile | Wages, August, 1914 | 50 00 |
| 1655 | do. | C. A. Brumley | do | 52 00 |
| 1656 | do. | I. F. Burdick | do | 85 00 |
| 1657 | do. | C. C. Chapman | do | 100 00 |
| 1658 | do. | Glenn Pergande | do | 15 75 |
| 1659 | do. | E. H. Schader | do | 39 53 |
| 1660 | do. | Otto Swearingen | do | 39 58 |
| 1661 | Sept. 8 | Esther Clements | do | 5 00 |
| 1662 | do. | Newton D. Mereness | do | 43 50 |
| 1663 | do. | A. F. Musgrave | Premiums on insurance. | 106 50 |
| 1664 | do. | Chicago Savings Bank & Trust Co. | Fees as fiscal agent | 12 66 |
| 1665 | do. | Stoltey's Garage | Auto livery. | 3 50 |
| 1666 | do. | I. H. Besore | Dairy office. | 1 82 |
| 1667 | do. | T. P. Lyons | do | 3 14 |
| 1668 | do. | W. H. Stevens | do | 3 94 |
| 1669 | do. | M. Hudson | do | 1 70 |
| 1670 | do. | P. P. Dunn | do | 3 53 |
| 1671 | do. | O. A. McInness | do | 2 57 |
| 1672 | do. | R. S. McInness | do | 2 11 |
| 1673 | do. | J. Hammack | do | 2 40 |
| 1674 | do. | Z. Alsip | do | 2 21 |
| 1675 | do. | F. W. Howell, Homer | Creamery | 3 04 |
| 1676 | do. | I. W. Maxwell, Urbana, R. R. D. No. 10 | do | 3 84 |
| 1677 | do. | George W. Miller, Mahomet | do | 4 85 |
| 1678 | do. | W. J. Wilson, Ogden | do | 2 34 |
| 1679 | do. | D. S. Harriott, Mahomet | do | 4 66 |
| 1680 | do. | J. W. Willsey, Urbana, R. F. D. No. 10 | do | 5 12 |
| 1681 | do. | E. R. Canaday, Homer | do | 2 75 |
| 1682 | do. | C. A. Fogel, Mahomet | do | 3 92 |
| 1683 | do. | Ed. Fisher, Ogden | do | 2 88 |
| 1684 | do. | W. E. Yount, Homer | do | 7 10 |
| 1685 | do. | John Rueb, Pithian | do | 5 54 |
| 1686 | do. | Illinois Central R. R. Co. | Freight | 35 53 |
| 1687 | do. | C. C. C. & St. L. Ry. Co. | do | 306 72 |
| 1688 | do. | The Wabash R. R. | do | 113 78 |
| 1689 | do. | Illinois Traction System | do | 3 97 |
| 1690 | do. | The Wabash R. R. | do | 2 66 |
| 1691 | do. | C. F. Miller | Laboratory supplies | 5 10 |
| 1692 | do. | Lynn E. Knorr | Traveling expenses | 11 44 |
| 1693 | do. | H. I. Nelson | Dairy products furnished Department Dairy Husbandry | 1 02 |
| 1694 | do. | A. R. Grindley | do | 4 70 |
| 1695 | do. | Ralph Smith | do | 3 49 |
| 1696 | do. | T. P. Lyons | do | 3 42 |
| 1697 | do. | Lou Creiger | do | 3 94 |
| 1698 | do. | E. Grove | do | 8 80 |
| 1699 | do. | Geo. Schiff | do | 4 16 |
| 1700 | do. | I. H. Besore | do | 1 82 |
| 1701 | do. | Geo. Taylor | do | 2 50 |
| 1702 | do. | David Wilkins | do | 3 42 |
| 1703 | do. | E. J. Percival | do | 5 18 |
| 1704 | do. | H. F. Ridgeley | do | 2 08 |
| 1705 | do. | J. Freeman | do | 1 54 |
| 1706 | do. | A. Shields | do | 5 94 |
| 1707 | do. | W. J. Kelley | do | 3 83 |
| 1708 | do. | F. Knox | do | 4 63 |
| 1709 | do. | Harvey Ray | do | 1 70 |
| 1710 | do. | W. L. Davis | do | 5 20 |
| 1711 | do. | Bert Barber | do | 2 80 |
| 1712 | do. | C. E. Ross | do | 3 04 |
| 1713 | do. | B. Jordan | do | 3 10 |
| 1714 | do. | T. F. Jordan | do | 7 52 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To-whom. | For what. | Amount. |
|------|----------|----------------------------------------|-----------------------------------------------------|---------|
| | 1914 | | | |
| 1715 | Sept. 8 | W. W. Meyer | Dairy products furnished department Dairy Husbandry | \$ 4 46 |
| 1716 | Sept. 9 | C., C. & St. L. Ry. Co. | Freight | 48 21 |
| 1717 | do | W. H. Stevens | Dairy office | 2 43 |
| 1718 | do | O. A. McInnes | do | 4 86 |
| 1719 | do | R. S. McInnes | do | 2 27 |
| 1720 | do | D. S. Herriott, Mahomet | Creamery | 7 68 |
| 1721 | do | G. W. VanMeter, Savoy | do | 5 40 |
| 1722 | do | E. R. Canaday, Homer | do | 5 18 |
| 1723 | do | Guy Hobick, Fithian | do | 4 64 |
| 1724 | do | J. A. R. Koch, Mayview | do | 6 11 |
| 1725 | do | W. M. Case, Ogden | do | 2 43 |
| 1726 | do | John Rueb, Fithian | do | 3 65 |
| 1727 | do | S. T. Carter, Seymour | do | 2 42 |
| 1728 | do | S. Atchison, Urbana, R. F. D. | do | 5 25 |
| 1729 | do | C. A. Fogel, Mahomet | do | 3 73 |
| 1730 | do | W. J. Wilson, Ogden | do | 2 53 |
| 1731 | do | F. Stadden, Homer | do | 5 02 |
| 1732 | do | R. J. Craig, Fairmont | do | 4 74 |
| 1733 | do | W. D. Rohl, Homer | do | 5 47 |
| 1734 | do | J. W. Rayburn, Bondville | do | 6 34 |
| 1735 | do | J. A. Daeger, Savoy | do | 3 51 |
| 1736 | do | J. B. Skinner, Fithian | do | 3 14 |
| 1737 | do | T. H. Palmer, Muncie | do | 3 81 |
| 1738 | do | Van Carter, Homer | do | 5 06 |
| 1739 | do | Ed. Householder, Fithian | do | 5 60 |
| 1740 | do | J. W. Hillard, Homer | do | 6 43 |
| 1741 | do | F. W. Watson, Muncie | do | 4 48 |
| 1742 | do | F. W. Howell, Homer | do | 3 90 |
| 1743 | do | H. Denhart, Ogden | do | 4 03 |
| 1744 | do | W. C. Welch, Urbana, R. F. D. No. 12 | do | 3 94 |
| 1745 | do | C. C. Rayburn, Bondville | do | 6 02 |
| 1746 | do | M. Hahn, Ogden | do | 4 70 |
| 1747 | do | I. W. Maxwell, Urbana, R. F. D. No. 10 | do | 4 48 |
| 1748 | do | W. H. Gray, Urbana, R. F. D. | do | 1 73 |
| 1749 | do | R. Ridgely, Seymour | do | 4 67 |
| 1750 | Sept. 10 | O. E. Staples, Bursar | Express | 50 24 |
| 1751 | do | O. E. Staples, Bursar | Student labor | 46 30 |
| 1752 | do | O. E. Staples, Bursar | General labor | 32 40 |
| 1753 | do | G. P. Triffler, Jr. | Traveling expenses | 13 35 |
| 1754 | do | Mrs. F. E. McClughen | Laundry, July 12, Aug. 18, 1914. | 3 68 |
| 1755 | do | Arthur Siebens | Wages, August, 1914 and traveling expenses | 36 18 |
| 1756 | do | W. M. Taylor | Wages, August, 1914 | 50 00 |
| 1757 | do | Frank Beach | Wages, Aug. 3, Sept. 8, 1914 | 49 00 |
| 1758 | do | G. A. Maney | Wages, Sept. 1-4, 1914 | 13 33 |
| 1759 | do | The Underwood Typewriter Co., Inc. | Typewriter repairs | 3 00 |
| 1760 | Sept. 11 | T. F. Jordan, Savoy | Creamery | 5 63 |
| 1761 | do | John Willsey, Urbana, R. F. D. No. 10 | do | 6 75 |
| 1762 | do | Chas. J. Kissacks, Potomac | do | 6 61 |
| 1763 | do | H. F. Ridgely, Cerro Gordo | do | 2 14 |
| 1764 | do | Ed. Smith, Homer | do | 5 02 |
| 1765 | do | L. F. Bialeschki, Pesotum | do | 3 60 |
| 1766 | do | Robert Childers, Ogden | do | 2 85 |
| 1767 | do | C. G. Plottner, Fithian | do | 4 86 |
| 1768 | do | E. L. Martin, Homer | do | 4 74 |
| 1769 | do | A. Shields, Dewey | do | 6 13 |
| 1770 | do | C. Ross, Savoy | do | 2 56 |
| 1771 | do | B. Jordan, Savoy | do | 1 95 |
| 1772 | do | John Englehardt | Dairy office | 84 15 |
| 1773 | do | Ralph Smith | do | 3 26 |
| 1774 | do | H. D. Oberdorfer | Traveling expenses | 7 89 |
| 1775 | do | O. E. Staples, Bursar | Sundry bills | 4 35 |
| 1776 | do | O. E. Staples, Bursar | Rebates to students | 30 50 |
| 1777 | do | MacChesney & Becker | Services of reporter, July 27, Aug. 1 | 19 60 |
| 1778 | Sept. 12 | Geo. L. Peltier | Traveling expenses | 8 05 |
| 1779 | do | W. M. Taylor | do | 28 80 |
| 1780 | do | The University Club | Entertainment of Dr. Mendel, July 29-31, 1914 | 6 70 |
| 1781 | do | O. E. Staples, Bursar | Student labor | 11 53 |
| 1782 | do | O. E. Staples, Bursar | do | 30 05 |
| 1783 | do | R. S. McInnes | Dairy office | 1 66 |
| 1784 | do | O. A. McInnes | do | 2 88 |
| 1785 | do | T. P. Lyons | do | 3 01 |
| 1786 | do | J. Hammack | do | 4 32 |
| 1787 | do | I. H. Besore | do | 3 33 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|----------|-----------------------------------------|-------------------------------|----------|
| | 1914 | | | |
| 1788 | Sept. 12 | John Englehardt | Dairy office | \$ 43 04 |
| 1789 | do. | E. Vincent Percival | do. | 2 08 |
| 1790 | do. | George Taylor | do. | 3 55 |
| 1791 | do. | M. Hudson | do. | 1 76 |
| 1792 | do. | E. Grove | do. | 5 06 |
| 1793 | do. | Lou Creiger | do. | 3 90 |
| 1794 | do. | P. P. Dunn | do. | 3 30 |
| 1795 | do. | J. P. Shrock, Fisher | Creamery | 5 52 |
| 1796 | do. | W. J. Kelley, Loda | do. | 4 91 |
| 1797 | do. | E. S. Hays, Ogden, R. F. D. No. 18 | do. | 2 56 |
| 1798 | do. | E. K. Canaday, Homer | do. | 5 86 |
| 1799 | do. | W. E. Womachs, Ogden | do. | 2 40 |
| 1800 | do. | L. J. Wienke, Homer | do. | 7 07 |
| 1801 | do. | W. D. Rohl, Homer | do. | 8 29 |
| 1802 | do. | J. A. R. Koch, Mayview | do. | 6 75 |
| 1803 | do. | J. D. Pulliam, Fithian | do. | 3 87 |
| 1804 | do. | Frank Stadden, Homer | do. | 5 12 |
| 1805 | do. | D. S. Herriott, Mahomet | do. | 4 40 |
| 1806 | do. | S. Lee Cox, Oakwood | do. | 3 46 |
| 1807 | do. | Frank Hetro, Homer | do. | 4 26 |
| 1808 | do. | Ralph Ridgley, Seymour | do. | 3 90 |
| 1809 | do. | F. E. Elliott, Ogden | do. | 3 07 |
| 1810 | do. | W. E. Yount, Homer | do. | 5 92 |
| 1811 | do. | F. Knox, Mahomet | do. | 5 27 |
| 1812 | do. | J. H. Umbanhower, Homer | do. | 5 30 |
| 1813 | do. | Van Carter, Homer | do. | 4 54 |
| 1814 | do. | C. E. Smoot, Fithian | do. | 4 16 |
| 1815 | do. | J. W. Rhoads, Fisher | do. | 4 66 |
| 1816 | do. | S. Aichison, Urbana, R. F. D | do. | 2 85 |
| 1817 | do. | G. W. Miller, Mahomet | do. | 4 85 |
| 1818 | do. | G. W. Van Meter, Savoy | do. | 3 94 |
| 1819 | do. | E. J. Percival, Urbana, R. F. D. No. 10 | do. | 3 58 |
| 1820 | do. | I. W. Maxwell, Urbana, R. F. D. No. 10 | do. | 3 58 |
| 1821 | Sept. 15 | E. F. Lyons | Dairy office | 3 49 |
| 1822 | do. | Geo. Schiff | do. | 4 03 |
| 1823 | do. | J. W. Hilliard, Homer | Creamery | 6 62 |
| 1824 | do. | H. Denhart, Ogden | do. | 4 67 |
| 1825 | do. | Robt. Childers, Ogden | do. | 2 82 |
| 1826 | do. | Ed. Householder, Fithian | do. | 5 82 |
| 1827 | do. | F. Watson, Muncie | do. | 5 31 |
| 1828 | do. | Macy Bros., Fithian | do. | 9 73 |
| 1829 | do. | John Ruev, Fithian | do. | 6 53 |
| 1830 | do. | Ted Lowery, Homer | do. | 3 94 |
| 1831 | do. | R. H. McAlister, Muncie | do. | 4 03 |
| 1832 | do. | B. L. Barber, Mahomet | do. | 2 85 |
| 1833 | do. | Harvey Ray, Homer | do. | 1 98 |
| 1834 | do. | Fred Rein, Urbana | do. | 19 74 |
| 1835 | do. | T. F. Jordan, Savoy | do. | 8 00 |
| 1836 | do. | C. C. Ross, Savoy | do. | 1 86 |
| 1837 | do. | B. Jordan, Savoy | do. | 3 58 |
| 1838 | Sept. 16 | Hotel LaSalle | Board of Trustees luncheons | 16 50 |
| 1839 | do. | A. F. Gustafson | Traveling expenses | 18 57 |
| 1840 | do. | H. E. Cunningham | do. | 11 14 |
| 1841 | do. | National Engraving Co. | Halfpones | 25 30 |
| 1842 | do. | Pantagraph Printing & Stationery Co. | Printing | 490 82 |
| 1843 | do. | Jacob White | Patching plastering | 19 00 |
| 1844 | do. | D. H. Carnahan | Materials purchased in Europe | 1 50 |
| 1845 | do. | Geo. E. Amsbary | Middlings | 94 50 |
| 1846 | do. | Illinois Central R. R. Co. | Freight | 34 03 |
| 1847 | do. | The Wabash R. R. | do. | 48 51 |
| 1848 | do. | C. C. C. & St. L. Ry. Co. | do. | 98 77 |
| 1849 | do. | C. C. C. & St. L. Ry. Co. | do. | 6 38 |
| 1850 | do. | J. T. Newsome | Wages, Aug. 16, to Sept. 5 | 54 00 |
| 1851 | do. | F. C. Newsome | Wages, Aug. 18, to Sept. 5 | 45 00 |
| 1852 | do. | T. V. Newsome | Wages, Aug. 16, to Sept. 5 | 54 00 |
| 1853 | do. | R. W. Hess | Wages, August, 1914 | 60 00 |
| 1854 | do. | O. E. Staples, Bursar | Sundry bills | 1 36 |
| 1855 | do. | O. E. Staples, Bursar | General labor | 264 84 |
| 1856 | do. | Henry Malkan | Books | 26 35 |
| 1857 | do. | H. I. Nelson | Dairy office | 2 75 |
| 1858 | do. | A. R. Grindley | do. | 4 80 |
| 1859 | do. | Geo. Taylor | do. | 3 46 |
| 1860 | do. | Ralph Smith | do. | 3 55 |
| 1861 | do. | I. H. Besore | do. | 4 16 |
| 1862 | do. | O. A. McInnes | do. | 2 30 |
| 1863 | do. | R. S. McInnes | do. | 3 04 |
| 1864 | do. | David Wilkins | do. | 3 87 |
| 1865 | do. | F. W. Howell, Homer | Creamery | 7 74 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|----------|---------------------------------------|----------------------------------------------|---------|
| | 1914 | | | |
| 1866 | Sept. 16 | H. Cherry, Ogden | Creamery | \$ 5 54 |
| 1867 | do | E. R. Canady, Homer | do | 5 38 |
| 1868 | do | J. D. Perham, Homer | do | 4 32 |
| 1869 | do | Guy Hobick, Fithian | do | 3 46 |
| 1870 | do | T. H. Palmer, Muncie | do | 4 77 |
| 1871 | do | Nicholas Hahn, Ogden | do | 5 15 |
| 1872 | do | A. G. Krukowitz, Homer | do | 5 06 |
| 1873 | do | J. B. Skinner, Fithian | do | 4 64 |
| 1874 | do | J. H. Umbanhowar, Homer | do | 4 29 |
| 1875 | do | Geo. W. Miller, Mahomet | do | 4 60 |
| 1876 | do | W. W. Meyer, Mt. Olive | do | 4 94 |
| 1877 | do | S. T. Cartar, Seymour | do | 4 47 |
| 1878 | do | W. J. Wilson, Ogden | do | 2 94 |
| 1879 | do | Henry Manley, Milmine | do | 2 24 |
| 1880 | do | H. F. Ridgeley, Cerro Gordo | do | 4 61 |
| 1881 | do | Ralph Ridgelet, Seymour | do | 3 53 |
| 1882 | do | J. D. Pulliam, Fithian | do | 4 32 |
| 1883 | do | Wm. Case, Ogden | do | 4 53 |
| 1884 | do | C. G. Plottner, Muncie | do | 4 16 |
| 1885 | do | D. S. Perriotti, Mahomet | do | 7 71 |
| 1886 | do | J. W. Rayburn, Bondville | do | 6 56 |
| 1887 | do | C. C. Rayburn, Bondville | do | 8 42 |
| 1888 | do | W. E. Welch, Urbana, R. F. D. No. 12 | do | 5 15 |
| 1889 | do | J. W. Wilsey, Urbana, R. F. D. No. 10 | do | 6 08 |
| 1890 | do | I. W. Maxwell, Urbana, R. F. D. | do | 4 35 |
| 1891 | do | Robt. Graham, Urbana, R. F. D. | Dairy office | 8 90 |
| 1892 | do | T. N. Burwash, Champaign | do | 4 03 |
| 1893 | do | Postmaster, City of Chicago | Money advanced to cover postage on bulletins | 75 00 |
| 1894 | Sept. 18 | C. C. Ross, Savoy | Creamery | 2 05 |
| 1895 | do | T. F. Jordan, Savoy | do | 4 29 |
| 1896 | do | J. M. Hillard, Homer | do | 6 62 |
| 1897 | do | Wm. VanBuskirk, Fithian | do | 3 04 |
| 1898 | do | Harvey Ray, Homer | do | 2 66 |
| 1899 | do | L. F. Bialeschski, Pesotum | do | 4 02 |
| 1900 | do | Frank Knox, Mahomet | do | 5 46 |
| 1901 | do | G. W. VanMeter, Savoy | do | 3 90 |
| 1902 | do | Andrew Shields, Dewey | do | 5 76 |
| 1903 | do | John Ingelman, Rantoul | do | 4 19 |
| 1904 | do | W. L. Davis, Ogden | do | 5 06 |
| 1905 | do | C. A. Fogel, Mahomet | do | 4 22 |
| 1906 | do | C. A. Fogel, Mahomet | do | 3 84 |
| 1907 | do | Z. Alsip, Ogden | do | 2 59 |
| 1908 | do | E. L. Martin, Homer | do | 4 26 |
| 1909 | do | C. J. VonHoltens, Champaign, R. F. D. | do | 3 90 |
| 1910 | do | W. H. Gray, Urbana, R. F. D. | do | 1 98 |
| 1911 | do | E. J. Percival | Dairy office | 4 29 |
| 1912 | do | Mrs. A. D. Horn | Laundry | 1 46 |
| 1913 | do | O. E. Staples, Bursar | Student labor | 230 18 |
| 1914 | Sept. 19 | A. Gallenkamp & Co., Ltd. | Laboratory apparatus | 3 75 |
| 1915 | do | Gustav Fock | Books | 5 67 |
| 1916 | do | Museum Book Store | do | 288 58 |
| 1917 | do | F. A. Kirkpatrick | Student labor | 44 40 |
| 1918 | do | Geo. E. Frazer, Comptroller | Chapman & Bryant, moving house | 265 00 |
| 1919 | Sept. 21 | W. H. Smith | Cow | 55 00 |
| 1920 | do | Chance C. Jones | Rebate of tuition, School of Pharmacy | 37 50 |
| 1921 | do | W. A. Albrecht | Salary, September, 1914 | 25 00 |
| 1922 | do | Albert Babbitt | do | 25 00 |
| 1923 | do | Gertrude A. Bacon | do | 25 00 |
| 1924 | do | Julia Barber | do | 25 00 |
| 1925 | do | Mary L. Beck | do | 25 00 |
| 1926 | do | Esther M. Coloin | do | 25 00 |
| 1927 | do | D. G. Cooke | do | 25 00 |
| 1928 | do | S. J. Crooker | do | 25 00 |
| 1929 | do | Floy F. Cutler | do | 25 00 |
| 1930 | do | W. A. Dunham | do | 25 00 |
| 1931 | do | Erma L. Elliott | do | 25 00 |
| 1932 | do | E. C. Farber | do | 25 00 |
| 1933 | do | C. S. Fazel | do | 25 00 |
| 1934 | do | Fay L. Fisher | do | 25 00 |
| 1935 | do | Clare E. Griffin | do | 25 00 |
| 1936 | do | C. C. Hamilton | do | 25 00 |
| 1937 | do | Ruth M. Hefferman | do | 25 00 |
| 1938 | do | R. W. Hendel | do | 25 00 |
| 1939 | do | A. L. Jerdan | do | 25 00 |
| 1940 | do | Minna E. Jewell | do | 25 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|----------|----------------------|-------------------------|---------|
| | 1914 | | | |
| 1941 | Sept. 21 | J. E. Kindred | Salary, September, 1914 | \$25 00 |
| 1942 | do. | K. D. Lee | do. | 25 00 |
| 1943 | do. | Alice Meter | do. | 25 00 |
| 1944 | do. | Marie B. Miller | do. | 25 00 |
| 1945 | do. | H. R. Mirick | do. | 25 00 |
| 1946 | do. | Odessa M. Myres | do. | 25 00 |
| 1947 | do. | Ruth E. Okey | do. | 25 00 |
| 1948 | do. | R. W. Owens | do. | 25 00 |
| 1949 | do. | F. C. Palm | do. | 25 00 |
| 1950 | do. | L. A. Pinckney | do. | 25 00 |
| 1951 | do. | F. E. Richart | do. | 25 00 |
| 1952 | do. | E. A. Ried | do. | 25 00 |
| 1953 | do. | W. C. Robb | do. | 25 00 |
| 1954 | do. | Robbins Russell | do. | 25 00 |
| 1955 | do. | F. C. Swanson | do. | 25 00 |
| 1956 | do. | H. D. TerKeurst | do. | 25 00 |
| 1957 | do. | R. E. Turley | do. | 25 00 |
| 1958 | do. | M. A. VanDoren | do. | 25 00 |
| 1959 | do. | Bernice Wait | do. | 25 00 |
| 1960 | do. | Gordon Watkins | do. | 25 00 |
| 1961 | do. | Lella O. White | do. | 25 00 |
| 1962 | do. | Kathryn Williams | do. | 25 00 |
| 1963 | do. | H. A. Winkelmann | do. | 25 00 |
| 1964 | do. | Esther Wiseman | do. | 25 00 |
| 1965 | do. | Esther Young | do. | 25 00 |
| 1966 | do. | St. Elmo Bradley | do. | 35 00 |
| 1967 | do. | H. A. Burd | do. | 40 00 |
| 1968 | do. | K. A. Clark | do. | 35 00 |
| 1969 | do. | Helen Clark | do. | 35 00 |
| 1970 | do. | N. H. Debel | do. | 35 00 |
| 1971 | do. | John A. Elliott | do. | 35 00 |
| 1972 | do. | Philp Garman | do. | 35 00 |
| 1973 | do. | F. B. Hanson | do. | 35 00 |
| 1974 | do. | O. E. Harder | do. | 35 00 |
| 1975 | do. | C. E. Holley | do. | 40 00 |
| 1976 | do. | J. W. Howard | do. | 35 00 |
| 1977 | do. | M. J. Kernall | do. | 35 00 |
| 1978 | do. | B. F. Lamb | do. | 35 00 |
| 1979 | do. | Wallace Macfarlane | do. | 40 00 |
| 1980 | do. | Edna Mosher | do. | 45 00 |
| 1981 | do. | D. F. Pasmore | do. | 35 00 |
| 1982 | do. | Geo. Rutledge | do. | 50 00 |
| 1983 | do. | Ethel Sabin | do. | 30 00 |
| 1984 | do. | Clarence Scholl | do. | 35 00 |
| 1985 | do. | W. E. Stevens | do. | 35 00 |
| 1986 | do. | F. B. Streeter | do. | 40 00 |
| 1987 | do. | H. W. Stunkard | do. | 35 00 |
| 1988 | do. | Minnie E. Watson | do. | 40 00 |
| 1989 | do. | M. M. Wells | do. | 40 00 |
| 1990 | do. | Quincy Wright | do. | 45 00 |
| 1991 | do. | F. A. Wyatt | do. | 40 00 |
| 1992 | do. | L. E. Young | do. | 50 00 |
| 1993 | do. | Yetta Scheffel | do. | 50 00 |
| 1994 | do. | Jessie Kile | do. | 45 00 |
| 1995 | do. | J. A. Hofs | do. | 45 00 |
| 1996 | do. | C. L. Stewart | do. | 75 00 |
| 1997 | do. | Chas. H. Woolbert | Traveling expenses | 13 79 |
| 1998 | do. | Geo. E. Frazer | do. | 21 15 |
| 1999 | Sept. 22 | O. A. McInnes | Dairy office | 1 22 |
| 2000 | do. | R. S. McInnes | do. | 1 41 |
| 2001 | do. | Jas. Hammack | do. | 3 78 |
| 2002 | do. | R. A. Lumsden | do. | 1 18 |
| 2003 | do. | A. R. Grindley | do. | 5 09 |
| 2004 | do. | T. P. Lyons | do. | 2 72 |
| 2005 | do. | P. P. Dunn | do. | 3 52 |
| 2006 | do. | M. Hudson | do. | 1 92 |
| 2007 | do. | Geo. Taylor | do. | 1 82 |
| 2008 | do. | Ralph Smith | do. | 2 82 |
| 2009 | do. | Lou Creiger | do. | 7 17 |
| 2010 | do. | E. Grove | do. | 9 54 |
| 2011 | do. | I. H. Besore, Ogden | Creamery | 3 04 |
| 2012 | do. | R. H. Brewer, Ogden | do. | 4 00 |
| 2013 | do. | Frank Stadden, Homer | do. | 5 22 |
| 2014 | do. | E. F. Canady, Homer | do. | 4 32 |
| 2015 | do. | H. J. Craig, Homer | do. | 4 42 |
| 2016 | do. | Frank Helro, Homer | do. | 4 19 |
| 2017 | do. | J. Rueb, Pithian | do. | 3 97 |
| 2018 | do. | Mary Warner, Mahomet | do. | 3 86 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|----------|-----------------------------------|----------------------------------------------------|---------|
| | 1914 | | | |
| 2019 | Sept. 22 | J. A. R. Koch, Mayview | Creamery | \$ 6 43 |
| 2020 | do | Jas. Freeman, Fithian | do | 2 08 |
| 2021 | do | A. Morgan, Homer | do | 4 13 |
| 2022 | do | W. D. Rohl, Homer | do | 9 41 |
| 2023 | do | W. E. Yount, Homer | do | 4 90 |
| 2024 | do | F. W. Howell, Homer | do | 3 52 |
| 2025 | do | Van Carter, Homer | do | 5 06 |
| 2026 | do | W. J. Kelley, Loda | do | 4 47 |
| 2027 | do | I. W. Maxwell, Urbana, R. F. D. | do | 4 19 |
| 2028 | do | J. W. Willsey, Urbana, R. F. D. | do | 6 11 |
| 2029 | do | Young Men's Christian Association | Contribution to publication of Student's Hand Book | 300 00 |
| 2030 | do | O. E. Staples, Bursar | General labor | 307 50 |
| 2031 | do | H. I. Nelson | Dairy office | 2 11 |
| 2032 | do | J. W. Van Meter | do | 4 13 |
| 2033 | do | John Englehardt | do | 2 02 |
| 2034 | do | I. H. Besore | do | 2 75 |
| 2035 | do | Geo. Schiff | do | 3 68 |
| 2036 | do | S. Lee Cox | do | 3 65 |
| 2037 | do | A. R. Grindlet | do | 2 53 |
| 2038 | do | D. S. Herriott, Mahomet | Creamery | 3 79 |
| 2039 | do | C. A. Fogel, Mahomet | do | 3 41 |
| 2040 | do | T. H. Palmer, Fithian | do | 3 26 |
| 2041 | do | F. W. Watson, Muncie | do | 4 35 |
| 2042 | do | Robt. Childers, Ogden | do | 3 30 |
| 2043 | do | R. H. McAlister, Muncie | do | 3 97 |
| 2044 | do | Bert Barber, Mahomet | do | 3 70 |
| 2045 | do | Chas. J. Kissacks, Armstrong | do | 6 79 |
| 2046 | do | Andrew Shields, Dewey | do | 6 20 |
| 2047 | do | J. W. Rhoades, Fisher | do | 3 51 |
| 2048 | do | B. Jordan, Savoy | do | 4 29 |
| 2049 | do | T. F. Jordan, Savoy | do | 13 47 |
| 2050 | do | C. C. Ross, Savoy | do | 3 42 |
| 2051 | Sept. 23 | R. C. Glover | Wages, September, 1914 | 72 00 |
| 2052 | do | C. C. C. & St. L. Ry. Co. | Freight | 99 61 |
| 2053 | do | C. C. C. & St. L. Ry. Co. | do | 6 51 |
| 2054 | do | Illinois Central R. R. Co. | do | 1 49 |
| 2055 | do | The Wabash R. R. | do | 15 28 |
| 2056 | Sept. 24 | John Weiss | Dairy office | 8 23 |
| 2057 | do | John McCullough | do | 17 60 |
| 2058 | do | R. S. McInnes | do | 2 00 |
| 2059 | do | C. C. Rayburn | do | 6 95 |
| 2060 | do | E. F. Lyons | do | 3 47 |
| 2061 | do | Geo. Taylor | do | 2 48 |
| 2062 | do | Ralph Smith | do | 2 42 |
| 2063 | do | E. Grove | do | 5 30 |
| 2064 | do | Lou Creiger | do | 3 57 |
| 2065 | do | R. A. Lumsden | do | 1 96 |
| 2066 | do | David Wilkins | do | 1 19 |
| 2067 | do | L. J. Wienke, Homer | Creamery | 6 26 |
| 2068 | do | E. R. Canady, Homer | do | 5 58 |
| 2069 | do | W. J. Wilson, Ogden | do | 2 57 |
| 2070 | do | J. D. Pulliam, Fithian | do | 3 41 |
| 2071 | do | Nicholas Hahn, Ogden | do | 4 50 |
| 2072 | do | Van Carter, Homer | do | 4 59 |
| 2073 | do | W. W. Meyer, Mt. Olive | do | 4 56 |
| 2074 | do | Ed. Householder, Fithian | do | 4 32 |
| 2075 | do | C. E. Smoot, Fithian | do | 3 97 |
| 2076 | do | H. Cherry, Ogden | do | 3 69 |
| 2077 | do | D. S. Herriott, Mahomet | do | 3 83 |
| 2078 | do | Frank Knox, Mahomet | do | 5 41 |
| 2079 | do | Wm. Case, Ogden | do | 4 31 |
| 2080 | do | J. C. Shrock, Fisher | do | 4 05 |
| 2081 | do | John Rueb, Fithian | do | 3 97 |
| 2082 | do | J. W. Hillard, Homer | do | 5 83 |
| 2083 | do | Ed. Smith, Homer | do | 5 05 |
| 2084 | do | W. C. Welch, Mt. Olive | do | 3 78 |
| 2085 | do | F. Stadden, Homer | do | 4 77 |
| 2086 | do | J. A. R. Koch, Mayview | do | 6 54 |
| 2087 | do | J. W. Rayburn, Bondville | do | 5 64 |
| 2088 | do | S. Atehison, Urbana, R. F. D. | do | 2 46 |
| 2089 | do | I. W. Maxwell, Urbana, R. F. D. | do | 3 22 |
| 2090 | do | J. W. Willsey, Urbana, R. F. D. | do | 5 64 |
| 2091 | do | Postal Telegraph & Cable Co. | Telephone and telegraph | 2 63 |
| 2092 | do | Market Review Publishing Co. | Books | 2 00 |
| 2093 | do | Geo. C. Maynard | Pamphlets | 10 50 |
| 2094 | do | Bennett's Magazine Agency | Magazine | 1 00 |
| 2095 | do | Ernst Hertzberg & Sons | Binding | 867 22 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|----------|---------------------------------------------|-------------------------|-----------|
| | 1914 | | | |
| 2096 | Sept. 25 | J. W. Dunlap | Boiler repairs | \$ 358 60 |
| 2097 | Sept. 26 | Guy Hobick, Fithian | Creamery | 4 62 |
| 2098 | do. | R. S. McNeith, Mahomet | do. | 3 80 |
| 2099 | do. | W. J. Kelly, Loda | do. | 3 92 |
| 2100 | do. | C. Ross, Savoy | do. | 2 64 |
| 2101 | do. | B. Jordan, Savoy | do. | 1 86 |
| 2102 | do. | E. L. Martin, Homer | do. | 3 22 |
| 2103 | do. | Andrew Shields, Dewey | do. | 5 19 |
| 2104 | do. | T. F. Jordan, Savoy | do. | 5 77 |
| 2105 | do. | Macy Bros., Fithian | do. | 8 22 |
| 2106 | do. | Ralph Ridgeley, Seymour | do. | 4 06 |
| 2107 | do. | H. Denhart, Ogden | do. | 3 69 |
| 2108 | do. | H. L. Ridgeley, Cerro Gordo | do. | 3 57 |
| 2109 | Sept. 28 | H. H. Symmes | Flooring | 228 93 |
| 2110 | do. | M. Bentley | Traveling expenses | 15 07 |
| 2111 | do. | W. M. Taylor | do. | 8 54 |
| 2112 | do. | C. C., C. & St. L. Ry. Co. | Freight | 5 66 |
| 2113 | do. | Illinois Traction System | do. | 47 58 |
| 2114 | do. | Wabash R. R. | do. | 214 37 |
| 2115 | do. | Illinois Central R. R. Co. | do. | 17 52 |
| 2116 | do. | C. C., C. & St. L. Ry. Co. | do. | 14 16 |
| 2117 | do. | O. E. Staples, Bursar | Student labor | 478 88 |
| 2118 | do. | O. E. Staples, Bursar | do. | 744 18 |
| 2119 | do. | O. E. Staples, Bursar | Rebates to students | 821 75 |
| 2120 | do. | O. E. Staples, Bursar | Sundry bills | 9 56 |
| 2121 | do. | O. E. Staples, Bursar | Express | 50 81 |
| 2122 | do. | O. E. Staples, Bursar | General labor | 993 48 |
| 2123 | Sept. 29 | Champaign County Abstract Co. | Making abstracts | 21 00 |
| 2124 | do. | F. F. Hansell & Bro. | Books | 15 00 |
| 2125 | do. | John Wiley & Sons | do. | 2 08 |
| 2126 | do. | National Council of Congregational Churches | Year book | 1 25 |
| 2127 | do. | Mining World Co. | Book | 1 50 |
| 2128 | do. | Psychological Review Co. | Magazine | 4 00 |
| 2129 | do. | Bennett's Newspaper & Magazine Agency | Magazines | 13 00 |
| 2130 | do. | McDewitt-Wilson | Book | 1 50 |
| 2131 | do. | Mississippi Valley Historical Association | do. | 2 00 |
| 2132 | do. | Receivers, Central Union Telephone Co. | Telephone and telegraph | 35 06 |
| 2133 | do. | Western Union Telegraph Co. | do. | 37 02 |
| 2134 | do. | The Peoples Gas Light & Coke Co. | Gas | 2 40 |
| 2135 | do. | Ernst Hertzberg & Sons | Binding | 1,428 32 |
| 2136 | do. | S. Lee Cox | Dairy office | 2 51 |
| 2137 | do. | T. P. Lyons | do. | 2 98 |
| 2138 | do. | E. J. Percival | do. | 6 08 |
| 2139 | do. | C. C. Gordon | do. | 2 02 |
| 2140 | do. | M. Hudson | do. | 1 61 |
| 2141 | do. | P. P. Dunn | do. | 2 57 |
| 2142 | do. | R. A. Lumsden | do. | 2 48 |
| 2143 | do. | W. E. Yount, Homer | Creamery | 4 40 |
| 2144 | do. | James Fisher, Ogden | do. | 1 95 |
| 2145 | do. | Frank Hetro, Homer | do. | 4 40 |
| 2146 | do. | R. H. Brewer, Ogden | do. | 5 33 |
| 2147 | do. | D. S. Herriott, Mahomet | do. | 7 18 |
| 2148 | do. | J. A. Morgan, Homer | do. | 3 16 |
| 2149 | do. | F. E. Elliott, Ogden | do. | 2 48 |
| 2150 | do. | H. Ray, Homer | do. | 2 08 |
| 2151 | do. | J. B. Skinner, Fithian | do. | 3 91 |
| 2152 | do. | F. W. Howell, Homer | do. | 2 42 |
| 2153 | do. | Fred Krukewitt, Homer | do. | 4 43 |
| 2154 | do. | E. R. Canady, Homer | do. | 5 46 |
| 2155 | do. | R. J. Craig, Fairmount | do. | 4 43 |
| 2156 | do. | J. Hammack, Savoy | do. | 1 89 |
| 2157 | do. | E. W. Smalley, Savoy | do. | 2 55 |
| 2158 | do. | C. A. Fogel, Mahomet | do. | 3 53 |
| 2159 | do. | I. W. Maxwell, Urbana, R. F. D. | do. | 3 01 |
| 2160 | do. | J. W. Willsey, Urbana, R. F. D. | do. | 5 89 |
| 2161 | do. | W. H. Gray, Urbana, R. F. D. | do. | 1 33 |
| 2162 | Sept. 30 | A. C. McClurg & Co. | Books | 1 67 |
| 2163 | do. | A. F. Hakanson | Research assistance | 55 00 |
| 2164 | do. | J. Manz Engraving Co. | Half tone engravings | 42 45 |
| 2165 | do. | Stafford Engraving Co. | Half tones | 10 69 |
| 2166 | do. | Tom Murray | Traveling expenses | 8 54 |
| 2167 | do. | John T. Alexander | do. | 8 54 |
| 2168 | do. | H. A. Ruehe | do. | 4 70 |
| 2169 | do. | O. E. Staples, Bursar | Sundry bills | 2 54 |
| 2170 | do. | W. H. Browne, Secretary College of Medicine | Sundry bills | 236 77 |
| 2171 | do. | J. McCann Davis | Docket fee | 10 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|----------|--------------------------------------------------|------------------------------|----------|
| | 1914 | | | |
| 2172 | Sept. 30 | A. A. Harding | Traveling expenses | \$ 72 65 |
| 2173 | do. | A. R. Grindley | Dairy office | 5 67 |
| 2174 | do. | E. F. Lyons | do. | 2 26 |
| 2175 | do. | Geo. Taylor | do. | 3 72 |
| 2176 | do. | Ralph Smith | do. | 3 60 |
| 2177 | do. | H. I. Nelson | do. | 2 28 |
| 2178 | do. | C. E. Kelly, Paxton | Creamery | 3 01 |
| 2179 | do. | Frank Knox, Mahomet | do. | 5 04 |
| 2180 | do. | Robt. Childers, Ogden | do. | 3 04 |
| 2181 | do. | S. G. Richards, Muncie | do. | 4 12 |
| 2182 | do. | T. H. Palmer | do. | 3 60 |
| 2183 | do. | Ralph Ridgeley, Seymour | do. | 4 03 |
| 2184 | do. | S. C. Payne, Fithian | do. | 2 82 |
| 2185 | do. | S. T. Carter, Mahomet | do. | 5 29 |
| 2186 | do. | W. D. Rohl, Homer | do. | 6 20 |
| 2187 | do. | J. M. Hillard, Homer | do. | 6 14 |
| 2188 | do. | C. G. Plottner, Fithian | do. | 4 77 |
| 2189 | do. | B. Jordan, Savoy | do. | 3 88 |
| 2190 | do. | C. E. Ross, Savoy | do. | 3 60 |
| 2191 | do. | T. F. Jordan, Savoy | do. | 7 60 |
| 2192 | do. | A. J. Spohn, Morrison | do. | 11 40 |
| 2193 | do. | P. J. Peterson, Round Lake | do. | 10 80 |
| 2194 | do. | O. W. Albright, Scales Mound | do. | 6 00 |
| 2195 | do. | Richmond Bros. Co., Waterman | do. | 10 15 |
| 2196 | do. | Wm. Englebrecht & Co., Mt. Carroll | do. | 6 09 |
| 2197 | do. | C. Junge, Jr., Round Lake | do. | 7 30 |
| 2198 | do. | J. A. Shake, Amboy | do. | 7 30 |
| 2199 | do. | Freeport Dairy & Produce Co., Freeport | do. | 7 00 |
| 2200 | do. | F. Grimm, Hickory Grove | do. | 4 11 |
| 2201 | do. | Fred F. Lockwood, 213 East U Street, Danville | do. | 7 50 |
| 2202 | do. | Frank Szerlong, Camp Point | do. | 7 50 |
| 2203 | do. | Twin City Creamery, Champaign | do. | 7 45 |
| 2204 | do. | Carl Larson, Pioneer Creamery, Galesburg | do. | 10 80 |
| 2205 | do. | Monmouth Creamery Co., Monmouth | do. | 7 25 |
| 2206 | do. | R. J. Collier, Taylorville | do. | 9 28 |
| 2207 | do. | Watseka Creamery Co., Watseka | do. | 4 50 |
| 2208 | do. | W. F. Strain, Leroy | do. | 4 96 |
| 2209 | do. | Newton Creamery Co., Newton | do. | 10 80 |
| 2210 | do. | H. E. Selgman, Bogota | do. | 10 75 |
| 2211 | do. | A. S. Ambrose, Virden | do. | 1 45 |
| 2212 | do. | O. S. Coffin, Claremont | do. | 70 |
| 2213 | do. | David Wilkins | Dairy office | 2 64 |
| 2214 | do. | R. S. McInnes | do. | 1 40 |
| 2215 | do. | C. C. Gordon | do. | 2 98 |
| 2216 | do. | Lou Creiger | do. | 5 15 |
| 2217 | do. | E. Grove | do. | 6 88 |
| 2218 | do. | R. A. Lumsden | do. | 2 76 |
| 2219 | do. | J. H. Umbarhowar, Homer | Creamery | 5 02 |
| 2220 | do. | H. Cherry, Ogden | do. | 3 57 |
| 2221 | do. | F. Watson, Muncie | do. | 4 77 |
| 2222 | do. | Van Carter, Homer | do. | 3 84 |
| 2223 | do. | J. A. R. Koch, Mayview | do. | 5 58 |
| 2224 | do. | W. J. Wilson, Ogden | do. | 3 91 |
| 2225 | do. | W. E. Womachs, Ogden | do. | 1 89 |
| 2226 | do. | H. F. Ridgeley, Cerro Gordo | do. | 2 42 |
| 2227 | do. | L. F. Bialeschski, Pesotum | do. | 4 01 |
| 2228 | do. | Andrew Shields, Dewey | do. | 5 35 |
| 2229 | do. | M. D. Allen, Homer | do. | 2 42 |
| 2230 | do. | J. D. Pulliam, Fithian | do. | 3 69 |
| 2231 | do. | W. D. Rohl, Homer | do. | 6 94 |
| 2232 | do. | F. W. Howell, Homer | do. | 2 95 |
| 2233 | do. | John Rueb, Fithian | do. | 6 36 |
| 2234 | do. | Nicholas Hahn, Ogden | do. | 4 37 |
| 2235 | do. | Wm. Case, Ogden | do. | 4 46 |
| 2236 | do. | E. R. Canady, Homer | do. | 3 91 |
| 2237 | do. | G. W. Van Meter, Savoy | do. | 5 08 |
| 2238 | do. | W. C. Welch, Urbana, R. F. D. No. 12 | do. | 4 25 |
| 2239 | do. | O. E. Staples, Bursar | Express | 15 31 |
| 2240 | do. | O. E. Staples, Bursar | Student labor | 147 90 |
| 2241 | do. | The Alumni Quarterly | Quarterly allowance for July | 250 00 |
| 2242 | do. | Sheldon Brick & Building Supply Co. | Brick | 147 90 |
| 2243 | Oct. 1 | C. M. Kollogg | Salary, September, 1914 | 150 00 |
| 2244 | do. | C. E. Smith | do. | 122 11 |
| 2245 | do. | Lillian Strong | do. | 50 00 |
| 2246 | do. | H. F. Moore | do. | 20 84 |
| 2247 | do. | Harry Gardner | do. | 10 00 |
| 2248 | do. | D. S. Blondheim | do. | 166 66 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|--------------------------------------|----------------------------------------------------------------|---------|
| | 1914 | | | |
| 2324 | Oct. 3 | E. V. Percival | Dairy office | \$ 3 23 |
| 2325 | do | John McCullough | do | 6 42 |
| 2326 | do | Robt. Graham | do | 10 73 |
| 2327 | do | Geo. Taylor | do | 2 17 |
| 2328 | do | E. J. Percival | do | 1 45 |
| 2329 | do | B. L. Barber, Mahomet | Creamery | 2 77 |
| 2330 | do | D. S. Herriott, Mahomet | do | 10 41 |
| 2331 | do | W. L. Davis, Fisher | do | 4 45 |
| 2332 | do | W. J. Kelly, Loda | do | 4 05 |
| 2333 | do | H. Demhart, Ogden | do | 4 56 |
| 2334 | do | R. J. Craig, Homer | do | 4 46 |
| 2335 | do | Wm. VanBuskirk, Fithian | do | 3 91 |
| 2336 | do | C. A. Fogel, Mahomet | do | 3 72 |
| 2337 | do | T. F. Jordan, Savoy | do | 4 15 |
| 2338 | do | B. Jordan, Savoy | do | 2 54 |
| 2339 | do | C. C. Ross, Savoy | do | 2 20 |
| 2340 | do | J. A. Daeger, Tolono | do | 3 01 |
| 2341 | do | Arthur Morgan, Homer | do | 3 60 |
| 2342 | do | J. W. Rhodes, Fisher | do | 3 67 |
| 2343 | do | Ted Lowery, Homer | do | 4 87 |
| 2344 | do | John Weiss, Urbana, R. F. D. No. 9 | do | 7 13 |
| 2345 | do | S. Atchinson, Urbana, R. F. D. | do | 13 69 |
| 2346 | do | J. W. Willsey, Urbana, R. F. D. | do | 2 57 |
| 2347 | Oct. 5 | G. H. Radebaugh | Salary, September, 1914 | 120 00 |
| 2348 | do | C. A. Ruckmich | do | 150 00 |
| 2349 | do | C. M. Thompson | do | 191 66 |
| 2350 | do | A. G. Eldredge | do | 250 00 |
| 2351 | do | C. R. Moore | do | 150 00 |
| 2352 | do | Wm. Trelease | Botany supplies | 11 22 |
| 2353 | do | Pantagraph Printing & Stationery Co. | Printing | 197 11 |
| 2354 | do | Geo. Banta Publishing Co. | Express | 4 98 |
| 2355 | do | J. J. Didcock | Salary, September, 1914 | 133 33 |
| 2356 | Oct. 6 | J. Hammack | Dairy office | 2 33 |
| 2357 | do | M. Hudson | do | 1 46 |
| 2358 | do | A. R. Grindley | do | 2 59 |
| 2359 | do | Ralph Smith | do | 3 84 |
| 2360 | do | T. P. Lyons | do | 1 83 |
| 2361 | do | R. A. Lumsden | do | 1 87 |
| 2362 | do | F. P. Dunn | do | 3 07 |
| 2363 | do | J. W. Rayburn, Bondville | Creamery | 6 26 |
| 2364 | do | Frank Knox, Mahomet | do | 5 01 |
| 2365 | do | R. H. Brewer, Ogden | do | 6 01 |
| 2366 | do | Frank Hetro, Homer | do | 4 15 |
| 2367 | do | Jas. Fisher, Ogden | do | 3 94 |
| 2368 | do | C. C. Rayburn, Bondville | do | 8 31 |
| 2369 | do | W. E. Yount, Homer | do | 6 05 |
| 2370 | do | Macy Bros., Fithian | do | 8 18 |
| 2371 | do | J. W. Hillard, Homer | do | 6 32 |
| 2372 | do | Frank Stadden, Homer | do | 5 18 |
| 2373 | do | F. W. Howell, Homer | do | 2 48 |
| 2374 | do | C. J. Kissacks, Potomac | do | 6 38 |
| 2375 | do | H. Ray, Homer | do | 2 60 |
| 2376 | do | E. R. Canady, Homer | do | 5 36 |
| 2377 | do | A. J. Brukewitt, Homer | do | 5 05 |
| 2378 | do | Jas. Freeman, Fithian | do | 2 85 |
| 2379 | do | Z. Alsip, Ogden | do | 3 19 |
| 2380 | do | Fred Rein, Urbana | do | 4 43 |
| 2381 | do | J. D. Perham, Homer | do | 3 50 |
| 2382 | do | J. W. Maxwell, Urbana, R. F. D. | do | 4 40 |
| 2383 | do | W. W. Meyer, Urbana, R. F. D. No. 12 | do | 4 31 |
| 2384 | do | W. H. Gray, Urbana, R. F. D. | do | 1 05 |
| 2385 | do | Engineering Record | Advertising | 5 13 |
| 2386 | do | Ernst Hertzberg & Sons | Books | 4 98 |
| 2387 | do | S. R. Farah | Wages, September, 1914 | 3 80 |
| 2388 | do | R. E. McDowell | do | 16 60 |
| 2389 | do | Chas. M. Webber, Postmaster | Money advanced for postage on University of Illinois bulletins | 50 00 |
| 2390 | Oct. 7 | O. E. Staples, Bursar | Rebates to students | 169 25 |
| 2391 | do | O. E. Staples, Bursar | Express | 72 84 |
| 2392 | do | C. C. C. & St. L. Ry. Co. | Freight | 42 00 |
| 2393 | do | C. C. C. & St. L. Ry. Co. | do | 37 51 |
| 2394 | do | Illinois Traction System | do | 1 47 |
| 2395 | do | Illinois Central R. R. Co. | do | 7 30 |
| 2396 | do | The Wabash R. R. | do | 33 72 |
| 2397 | do | Eva G. Miller | Salary, September, 1914 | 66 66 |
| 2398 | do | Elizabeth Hester | Salary, Sept. 18-30 | 25 38 |
| 2399 | do | T. D. Yensen | Salary September, 1914 | 133 33 |
| 2400 | do | A. M. Buck | do | 150 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|---------------------------------------------|----------------------------------|----------|
| | 1914 | | | |
| 2401 | Oct. 7 | Ralph P. Brown | Wages, September, 1914 | \$ 18 00 |
| 2402 | do. | E. K. Augustus | do. | 70 00 |
| 2403 | do. | Mrs. Laura B. Evans | Traveling expenses | 54 00 |
| 2404 | Oct. 8 | E. V. Percival | Dairy office | 3 06 |
| 2405 | do. | Geo. Taylor | do. | 2 74 |
| 2406 | do. | R. A. Lumsden | do. | 2 72 |
| 2407 | do. | David Wilkins | do. | 2 42 |
| 2408 | do. | R. S. McInnes | do. | 3 50 |
| 2409 | do. | C. C. Gordon | do. | 3 56 |
| 2410 | do. | E. F. Lyons | do. | 3 87 |
| 2411 | do. | Ralph Smith | do. | 3 47 |
| 2412 | do. | E. Grove | do. | 6 14 |
| 2413 | do. | Lou Creiger | do. | 4 50 |
| 2414 | do. | H. I. Nelson | do. | 3 97 |
| 2415 | do. | A. R. Grindley | do. | 3 66 |
| 2416 | do. | F. W. Howell, Homer | Creamery | 2 91 |
| 2417 | do. | Nicholas Hahn, Ogden | do. | 3 50 |
| 2418 | do. | E. R. Canady, Homer | do. | 4 90 |
| 2419 | do. | Louie J. Wieneke, Homer | do. | 6 91 |
| 2420 | do. | F. J. Kuder, St. Joseph | do. | 3 22 |
| 2421 | do. | J. H. Umbanhowar, Homer | do. | 4 87 |
| 2422 | do. | W. D. Rohl, Homer | do. | 4 65 |
| 2423 | do. | Wm. Case, Ogden | do. | 5 36 |
| 2424 | do. | J. D. Pulliam, Fithian | do. | 3 07 |
| 2425 | do. | S. G. Richards, Muncie | do. | 3 60 |
| 2426 | do. | J. B. Skinner, Fithian | do. | 3 10 |
| 2427 | do. | Van Carter, Homer | do. | 4 25 |
| 2428 | do. | Ralph Ridegley, Seymour | do. | 3 84 |
| 2429 | do. | H. Cherry, Ogden | do. | 3 07 |
| 2430 | do. | D. S. Herriott, Mahomet | do. | 6 08 |
| 2431 | do. | J. A. R. Koch, Mayview | do. | 4 74 |
| 2432 | do. | G. W. Van Meter, Savoy | do. | 3 35 |
| 2433 | do. | Andrew Shields, Dewey | do. | 5 67 |
| 2434 | do. | W. L. Kelley, Loda | do. | 3 07 |
| 2435 | do. | Chester Coulter, Paxton | do. | 5 33 |
| 2436 | do. | C. E. Kelley, Paxton | do. | 3 57 |
| 2437 | do. | Ed. Smith, Homer | do. | 4 71 |
| 2438 | do. | H. F. Ridegley, Cerro Gordo | do. | 2 17 |
| 2439 | do. | J. C. Schrock, Fisher | do. | 4 94 |
| 2440 | do. | Guy Hobick, Fithian | do. | 5 24 |
| 2441 | do. | A. Ekblaw, Rantoul | do. | 4 98 |
| 2442 | do. | Ed. Householder, Fithian | do. | 4 34 |
| 2443 | do. | E. L. Martin, Homer | do. | 3 69 |
| 2444 | do. | B. Jordan, Savoy | do. | 3 57 |
| 2445 | do. | C. C. Ross, Savoy | do. | 3 22 |
| 2446 | do. | T. F. Jordan, Savoy | do. | 5 67 |
| 2447 | do. | Earl Dixon, Fithian | do. | 2 98 |
| 2448 | do. | Robt. Childers, Ogden | do. | 2 79 |
| 2449 | do. | W. C. Welch, Urbana, R. F. D. | do. | 3 32 |
| 2450 | do. | J. W. Willsey, Urbana, R. F. D. | do. | 6 05 |
| 2451 | do. | Leonard Bloomfield | Salary, September, 1914 | 166 66 |
| 2452 | do. | R. W. Tinsley | do. | 25 00 |
| 2453 | Oct. 9 | H. D. Easton | Traveling expenses | 12 00 |
| 2454 | do. | B. R. Ordonez | Wages, September, 1914 | 25 90 |
| 2455 | do. | Leo S. Baldwin | do. | 12 00 |
| 2456 | do. | O. E. Staples, Bursar | Rebates to students | 239 00 |
| 2457 | do. | W. H. Browne, Secretary College of Medicine | Sundry bills | 247 57 |
| 2458 | do. | Ernst Hertzberg & Sons | Books | 9 21 |
| 2459 | do. | A. Hoen & Co | Copies of McLean County soil map | 1,772 00 |
| 2460 | do. | H. H. Stoek | Traveling expenses | 11 54 |
| 2461 | do. | Florence E. Watson | do. | 16 07 |
| 2462 | do. | Chas. L. Stewart | do. | 62 30 |
| 2463 | do. | John E. Kirshman | Stipendia, September, 1914 | 40 00 |
| 2464 | do. | C. B. Richard & Co. | Freight | 3 50 |
| 2465 | do. | Coal Age | Subscriptions | 15 00 |
| 2466 | do. | Eugene Dietzgen Co. | Office supplies | 8 06 |
| 2467 | do. | E. J. Percival | Dairy office | 2 78 |
| 2468 | do. | C. J. Plattner, Fithian | Creamery | 4 46 |
| 2469 | do. | W. J. Davis, Fisher | do. | 4 51 |
| 2470 | do. | C. J. Gillespie, Mahomet | do. | 2 96 |
| 2471 | do. | C. A. Fogel, Mahomet | do. | 4 08 |
| 2472 | do. | Wm. Leischner, Milmine | do. | 4 34 |
| 2473 | do. | Bert Barber, Mahomet | do. | 2 40 |
| 2474 | do. | Frank Knox, Mahomet | do. | 5 41 |
| 2475 | do. | J. W. Hillard, Homer | do. | 6 01 |
| 2476 | do. | T. H. Palmer, Fithian | do. | 3 35 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------|--------------------------------------------------------|----------|
| | 1914 | | | |
| 2477 | Oct. 9 | H. Denhart, Ogden | Creamery | \$ 4 50 |
| 2478 | do. | S. C. Payne, Fithian | do | 2 67 |
| 2479 | do. | F. Watson, Muncie | do | 1 49 |
| 2480 | do. | T. F. Jordan, Savoy | do | 3 72 |
| 2481 | do. | C. C. Ross, Savoy | do | 2 42 |
| 2482 | do. | B. Jordan, Savoy | do | 4 34 |
| 2483 | do. | I. W. Maxwell, Urbana, R. F. D. | do | 3 10 |
| 2484 | do. | W. W. Myer, R. F. D. No. 12, Urbana | do | 4 49 |
| 2485 | Oct. 12 | T. P. Lyons | Dairy office | 1 48 |
| 2486 | do. | P. P. Dunn | do | 4 00 |
| 2487 | do. | R. S. McInnes | do | 1 24 |
| 2488 | do. | R. A. Lumsden | do | 1 56 |
| 2489 | do. | Ralph Smith | do | 3 26 |
| 2490 | do. | J. W. Rayburn, Bondville | Creamery | 4 53 |
| 2491 | do. | C. C. Rayburn, Bondville | do | 7 41 |
| 2492 | do. | R. H. Brewer, Ogden | do | 6 08 |
| 2493 | do. | W. J. Wilson, Ogden | do | 3 26 |
| 2494 | do. | C. E. Smoot, Fithian | do | 4 77 |
| 2495 | do. | W. E. Yount, Homer | do | 5 92 |
| 2496 | do. | W. E. Womachs, Ogden | do | 1 98 |
| 2497 | do. | S. T. Carter, Seymour | do | 4 32 |
| 2498 | do. | D. S. Herriott, Mahomet | do | 4 32 |
| 2499 | do. | E. R. Canady, Homer | do | 5 39 |
| 2500 | do. | Frank Alsip, Ogden | do | 1 92 |
| 2501 | do. | Van Carter, Homer | do | 4 59 |
| 2502 | do. | Jas. Fisher, Ogden | do | 3 60 |
| 2503 | do. | J. A. R. Koch, Mayview | do | 5 86 |
| 2504 | do. | E. P. Ott, Ogden | do | 4 06 |
| 2505 | do. | R. H. McAlister, Muncie | do | 4 59 |
| 2506 | do. | J. W. Rhodes, Fisher | do | 3 55 |
| 2507 | do. | Jas. Hammack, Urbana, R. F. D. | do | 3 61 |
| 2508 | do. | J. W. Willsey, Urbana, R. F. D. | do | 5 64 |
| 2509 | do. | W. H. Gray, Urbana, R. F. D. | do | 1 52 |
| 2510 | Oct. 13 | E. W. Mattoon | Wages, September, 1914 | 60 00 |
| 2511 | do. | Homer Taylor | Wages, Oct. 5-10, 1914 | 47 00 |
| 2512 | do. | Agnes A. Wagner | Wages, September, 1914 | 45 00 |
| 2513 | do. | Edna Krudwig | Salary, September, 1914 | 40 00 |
| 2514 | do. | C. R. Newell | do | 100 00 |
| 2515 | do. | Illinois State Reformatory | Circulars | 341 35 |
| 2516 | do. | Pentagraph Printing & Stationery Co. | Printing | 1,059 29 |
| 2517 | do. | The Chester Transfer Co. | Auto hire | 4 00 |
| 2518 | do. | Otto Von Tessner | Salary, September, 1914 | 25 00 |
| 2519 | Oct. 14 | C. G. Patterson, Muncie | Creamery | 5 34 |
| 2520 | do. | The Wabash R. R. | Freight | 117 46 |
| 2521 | do. | C. C. & St. L. Ry. Co. | do | 4 82 |
| 2522 | do. | The Wabash R. R. | do | 2 02 |
| 2523 | do. | C. C. & St. L. Ry. Co. | do | 53 85 |
| 2524 | do. | H. E. Cunningham | Traveling expenses | 27 04 |
| 2525 | do. | O. A. Harker | do | 13 33 |
| 2526 | do. | Illinois State Reformatory | Circulars | 30 10 |
| 2527 | do. | O. E. Staples, Bursar | Rebates to students | 165 75 |
| 2528 | do. | Schaefer & Dolan | Premium on bonds | 60 00 |
| 2529 | do. | H. H. Wheeler | Services, College of Agriculture Aug. 22-31 | 25 00 |
| 2530 | do. | J. Manz Engraving Co. | Laboratory supplies | 4 70 |
| 2531 | do. | Henry L. Fowkes | Names and addresses of teachers in Christian County | 1 50 |
| 2532 | do. | D. P. Hollis | Names and addresses of teachers in Pike County | 2 00 |
| 2533 | do. | W. F. Boyes | Names and addresses of teachers in Knox County | 1 00 |
| 2534 | do. | John H. Steiner | Names and addresses of teachers in Adams County | 1 50 |
| 2535 | do. | A. M. Shelton | Names and addresses of teachers in McHenry County | 1 00 |
| 2536 | Oct. 15 | David Wilkins | Dairy office | 2 08 |
| 2537 | do. | R. S. McInnes | do | 1 13 |
| 2538 | do. | C. C. Gordon | do | 1 30 |
| 2539 | do. | R. A. Lumsden | do | 2 52 |
| 2540 | do. | Frank Stadden, Homer | Creamery | 4 81 |
| 2541 | do. | Z. Alsip, Ogden | do | 3 41 |
| 2542 | do. | Wm. Case, Ogden | do | 4 90 |
| 2543 | do. | L. F. Bialeschski, Pesotum | do | 3 26 |
| 2544 | do. | F. W. Howell, Homer | do | 2 23 |
| 2545 | do. | H. Denhart, Ogden | do | 3 19 |
| 2546 | do. | J. D. Pulliam, Fithian | do | 3 13 |
| 2547 | do. | R. J. Craig, Fairmount | do | 4 34 |
| 2548 | do. | Fred Krukewitt, Homer | do | 3 13 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|----------------------------------------|-------------------------|---------|
| | 1914 | | | |
| 2549 | Oct. 15 | D. S. Herriott, Mahomet | Creamery | \$ 6 30 |
| 2550 | do. | W. J. Kelly, Loda | do. | 4 88 |
| 2551 | do. | Andrew Shields, Dewey | do. | 4 76 |
| 2552 | do. | Frank Hetro, Homer | do. | 4 28 |
| 2553 | do. | J. H. Umbanhowar, Homer | do. | 4 34 |
| 2554 | do. | J. W. Hillard, Homer | do. | 6 08 |
| 2555 | do. | E. R. Canady, Homer | do. | 4 65 |
| 2556 | do. | J. A. R. Koch, Mayview | do. | 6 14 |
| 2557 | do. | W. C. Welch, Urbana, R. F. D. No. 12 | do. | 3 63 |
| 2558 | Oct. 16 | Ralph Smith | Dairy office | 3 44 |
| 2559 | do. | H. I. Nelson | do. | 3 24 |
| 2560 | do. | A. E. Grindley | do. | 5 22 |
| 2561 | do. | E. Grove | do. | 6 48 |
| 2562 | do. | Lou Creiger | do. | 4 31 |
| 2563 | do. | Harvey Ray, Homer | Creamery | 2 91 |
| 2564 | do. | Macy Bros. | do. | 9 27 |
| 2565 | do. | Ralph Ridgeley, Seymour | do. | 4 06 |
| 2566 | do. | John Rueb, Fithian | do. | 6 79 |
| 2567 | do. | F. C. Huder, St. Joseph | do. | 2 76 |
| 2568 | do. | Jas. Freeman, Fithian | do. | 3 94 |
| 2569 | do. | Guy Hobick, Fithian | do. | 3 27 |
| 2570 | do. | S. Lee Cox, Oakwood | do. | 2 95 |
| 2571 | do. | Robt. Childers, Ogden | do. | 2 54 |
| 2572 | do. | B. Jordan, Savoy | do. | 1 92 |
| 2573 | do. | C. C. Ross, Savoy | do. | 3 13 |
| 2574 | do. | T. F. Jordan, Savoy | do. | 7 35 |
| 2575 | Oct. 17 | John McCullough | Dairy office | 1 88 |
| 2576 | do. | Robt. Graham | do. | 10 99 |
| 2577 | do. | E. V. Percival | do. | 3 54 |
| 2578 | do. | E. J. Percival | do. | 3 96 |
| 2579 | do. | C. A. Fogel | do. | 3 99 |
| 2580 | do. | W. D. Kohl, Homer | Creamery | 10 13 |
| 2581 | do. | Frank Knox | do. | 3 43 |
| 2582 | do. | C. E. Kelley, Paxton | do. | 3 43 |
| 2583 | do. | H. F. Ridgeley, Cerro Gordo | do. | 2 50 |
| 2584 | do. | Wm. Van Buskirk, Fithian | do. | 3 58 |
| 2585 | do. | C. C. Ross, Savoy | do. | 2 88 |
| 2586 | do. | Adam Primmer, Mahomet, R. F. D. No. 42 | do. | 3 89 |
| 2587 | do. | E. F. Lyons, Urbana, R. F. D. No. 10 | do. | 3 64 |
| 2588 | do. | E. F. Jordan, Savoy, R. F. D. No. 6 | do. | 5 24 |
| 2589 | do. | B. Jordan, Savoy, R. F. D. No. 6 | do. | 1 05 |
| 2590 | do. | S. Atchison, Urbana, R. F. D. | do. | 5 92 |
| 2591 | do. | H. L. Heunink | Wages, September, 1914 | 35 00 |
| 2592 | do. | Postal Telegraph Cable Co. | Telephone and telegraph | 5 32 |
| 2593 | do. | Peck & Hills Furniture Co. | Desk chair | 6 61 |
| 2594 | do. | A. O. Shackles | Salary, September, 1914 | 166 66 |
| 2595 | do. | A. W. Shaw Co. | Books | 19 00 |
| 2596 | do. | David Kinley | Traveling expenses | 15 88 |
| 2597 | do. | O. E. Staples, Bursar | Sundry bills | 49 99 |
| 2598 | do. | O. E. Staples, Bursar | do. | 56 87 |
| 2599 | do. | O. E. Staples, Bursar | Express | 73 68 |
| 2600 | do. | O. E. Staples, Bursar | Rebates to students | 218 25 |
| 2601 | Oct. 19 | Pantagraph Printing & Stationery Co. | Printing | 61 10 |
| 2602 | do. | O. E. Staples, Bursar | Rebates to students | 392 00 |
| 2603 | do. | O. E. Staples, Bursar | Express | 61 65 |
| 2604 | do. | O. E. Staples, Bursar | Sundry bills | 45 37 |
| 2605 | do. | O. E. Staples, Bursar | Rebates to students | 145 00 |
| 2606 | do. | J. D. White | Postage | 362 00 |
| 2607 | Oct. 20 | O. E. Staples, Bursar | Rebates to students | 593 75 |
| 2608 | do. | McGraw-Hill Book Co., Inc. | Books | 25 30 |
| 2609 | do. | G. E. Stechert & Co. | do. | 15 53 |
| 2610 | do. | Pantagraph Printing & Stationery Co. | Printing | 183 98 |
| 2611 | do. | C. C. C. & St. L. Ry. Co. | Freight | 1 00 |
| 2612 | do. | The Wabash Railroad | do. | 39 17 |
| 2613 | do. | C. C. C. & St. L. Ry. Co. | do. | 2 87 |
| 2614 | do. | Illinois Central R. R. Co. | do. | 82 81 |
| 2615 | do. | C. C. C. & St. L. Ry. Co. | do. | 47 45 |
| 2616 | do. | Ralph Smith | Dairy office | 3 65 |
| 2617 | do. | R. A. Lumsden | do. | 1 89 |
| 2618 | do. | C. C. Gordon | do. | 1 98 |
| 2619 | do. | P. P. Dunn | do. | 4 06 |
| 2620 | do. | J. R. Maxwell, Muncie | Creamery | 3 36 |
| 2621 | do. | D. S. Herriott, Mahomet | do. | 4 59 |
| 2622 | do. | L. J. Wienke, Homer | do. | 6 34 |
| 2623 | do. | P. J. Wagner, Ogden | do. | 6 56 |
| 2624 | do. | C. E. Kelly, Paxton | do. | 3 66 |
| 2625 | do. | James Fisher, Ogden | do. | 3 58 |
| 2626 | do. | B. H. Brewer, Ogden | do. | 6 27 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-------------------------------------------------------------------------|---------------------------------|---------|
| | 1914 | | | |
| 2627 | Oct. 20 | S. C. Payne, Fithian | Creamery | \$ 3 52 |
| 2628 | do. | W. J. Wilson, Ogden | do. | 3 49 |
| 2629 | do. | J. B. Marsh, Ogden | do. | 6 94 |
| 2630 | do. | Van Carter, Homer | do. | 5 05 |
| 2631 | do. | W. E. Yount, Homer | do. | 4 96 |
| 2632 | do. | A. E. Ekblaw, Rantoul | do. | 5 28 |
| 2633 | do. | J. M. Hammack, Champaign, R. F. D. No. 6. | do. | 4 28 |
| 2634 | do. | John Willsey, Urbana, R. F. D. No. 10 | do. | 5 98 |
| 2635 | do. | A. R. Grindley | Dairy office | 6 98 |
| 2636 | do. | H. I. Nelson | do. | 3 08 |
| 2637 | do. | E. Grove | do. | 6 72 |
| 2638 | do. | Lou Creiger | do. | 5 84 |
| 2639 | do. | Frank Watson, Muncie | Creamery | 4 09 |
| 2640 | do. | R. H. McAlister, Muncie | do. | 5 76 |
| 2641 | do. | Guy Hobick, Fithian | do. | 5 15 |
| 2642 | do. | T. H. Palmer, Muncie | do. | 2 49 |
| 2643 | do. | Bert Barber, Mahomet | do. | 2 54 |
| 2644 | do. | Arthur Morgan, Homer | do. | 4 67 |
| 2645 | do. | G. W. Miller, Mahomet | do. | 4 91 |
| 2646 | do. | E. P. Ott, Ogden | do. | 3 58 |
| 2648 | do. | C. E. Smoot, Fithian | do. | 3 93 |
| 2648 | do. | Ralph Kidegley, Seymour | do. | 4 35 |
| 2649 | do. | J. C. Shrock, Fisher | do. | 5 04 |
| 2650 | do. | John Cornett, Glover | do. | 3 36 |
| 2651 | do. | John W. Hillard, Homer, R. F. D. No. 60. | do. | 7 04 |
| 2652 | do. | Andrew W. Primmer, Mahomet, R. F. D. No. 42. | do. | 4 16 |
| 2653 | do. | John Willsey, Urbana, R. F. D. No. 10 | do. | 6 04 |
| 2654 | do. | T. F. Jordan, Savoy, R. F. D. No. 66. | do. | 7 81 |
| 2655 | do. | B. Jordan, Savoy, R. F. D. No. 66. | do. | 2 43 |
| 2656 | do. | C. Ross, Savoy, R. F. D. No. 6 | do. | 1 63 |
| 2657 | Oct. 21 | C. C. Gordon | Dairy office | 2 33 |
| 2658 | do. | R. A. Lumsden | do. | 2 46 |
| 2659 | do. | Frank Knox, Mahomet | Creamery | 2 00 |
| 2660 | do. | Ed. Householder, Fithian | do. | 5 53 |
| 2661 | do. | Robt. Childers, Ogden | do. | 2 94 |
| 2662 | do. | J. B. Skinner, Fithian | do. | 2 97 |
| 2663 | do. | Henry Gorman, Fithian | do. | 6 24 |
| 2664 | do. | J. W. Rayburn, Bondville | do. | 10 33 |
| 2665 | do. | F. C. Kuder, St. Joseph | do. | 2 53 |
| 2666 | do. | H. Cherry, Ogden | do. | 5 12 |
| 2667 | do. | Chester Coulter, Paxton | do. | 3 18 |
| 2668 | do. | Andrew Shields, Dewey | do. | 6 10 |
| 2669 | do. | Harvey Ray, Homer | do. | 3 58 |
| 2670 | do. | Ed. Smith, Homer | do. | 5 09 |
| 2671 | do. | Wm. Case, Ogden | do. | 5 12 |
| 2672 | do. | Nicholas Hahn, Ogden | do. | 4 99 |
| 2673 | do. | F. W. Howell, Homer | do. | 2 72 |
| 2674 | do. | F. E. Elliott, Ogden | do. | 2 62 |
| 2675 | do. | A. J. Krukewitt, Homer | do. | 5 47 |
| 2676 | do. | D. Denhart, Ogden | do. | 3 93 |
| 2677 | do. | J. A. R. Koch, Mayview | do. | 5 92 |
| 2678 | do. | W. C. Welch, Urbana, R. F. D. No. 12. | do. | 3 45 |
| 2679 | do. | W. W. Meyer, Urbana, R. F. D. No. 12. | do. | 4 32 |
| 2680 | do. | David Wilkins, Urbana, R. F. D. No. 8. | do. | 2 11 |
| 2681 | do. | E. A. Smith, Urbana, R. F. D. No. 7. | do. | 3 61 |
| 2682 | do. | Hubert E. Hall | Traveling expenses | 5 00 |
| 2683 | do. | Geo. Banta Publishing Co. | Express | 1 19 |
| 2684 | do. | W. E. Simmonds | Salary, September, 1914 | 50 00 |
| 2685 | do. | G. E. Stechert & Co. | Books | 8 80 |
| 2686 | Oct. 23 | O. E. Staples, Bursar | Rebates to students | 606 00 |
| 2687 | do. | C., C. C. & St. L. Ry. Co. | Freight | 74 26 |
| 2688 | do. | Egypt Exploration Fund | Case of antiquities | 5 00 |
| 2689 | do. | M. E. Case, Secretary and Treasurer Safety First Mine Inspection Bureau | Services in Peoria Night School | 50 00 |
| 2690 | do. | Ralph Smith | Dairy office | 3 80 |
| 2691 | do. | D. S. Herriott, Mahomet | Creamery | 7 53 |
| 2692 | do. | C. A. Fogel, Mahomet | do. | 3 16 |
| 2693 | do. | Frank Knox, Mahomet | do. | 5 97 |
| 2694 | do. | H. Allison, Homer | do. | 6 14 |
| 2695 | do. | F. W. Watson, Muncie | do. | 3 58 |
| 2696 | do. | S. Lee Cox, Oakwood | do. | 3 65 |
| 2697 | do. | T. F. Jordan, Savoy | do. | 4 96 |
| 2698 | do. | W. J. Kelly, Loda | do. | 4 04 |
| 2699 | do. | M. B. Allen, Homer | do. | 3 33 |
| 2700 | do. | J. W. Rhoades, Fisher | do. | 3 12 |
| 2701 | do. | W. L. Davis, Mahomet | do. | 10 25 |
| 2702 | do. | James Freeman, Fithian | do. | 3 48 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|------------------------------------------|-----------------------------------------------|---------|
| | 1914 | | | |
| 2703 | Oct. 23 | Frank Stadden, Homer | Creamery | \$ 5 34 |
| 2704 | do. | John Rueb, Fithian | do. | 7 10 |
| 2705 | do. | R. S. McNeith, Mahomet | do. | 4 14 |
| 2706 | do. | E. J. Percival, Urbana, R. F. D. No. 9 | do. | 2 65 |
| 2707 | do. | B. Jordan, Savoy, R. F. D. No. 66 | do. | 2 38 |
| 2708 | do. | C. C. Ross, Savoy, R. F. D. No. 66 | do. | 1 98 |
| 2709 | do. | E. V. Percival, Urbana, R. F. D. No. 2 | do. | 1 37 |
| 2710 | Oct. 26 | J. M. Hammack | Dairy office | 2 24 |
| 2711 | do. | T. P. Lyon | do. | 2 02 |
| 2712 | do. | E. F. Lyon | do. | 3 45 |
| 2713 | do. | Geo. Taylor | do. | 4 41 |
| 2714 | do. | R. A. Lumsden | do. | 1 99 |
| 2715 | do. | P. P. Dunn | do. | 3 77 |
| 2716 | do. | Van Carter, Homer | Creamery | 4 93 |
| 2717 | do. | F. J. Wagner, Homer | do. | 7 42 |
| 2718 | do. | W. D. Röhl, Homer | do. | 5 85 |
| 2719 | do. | John Cornett, Glover | do. | 3 74 |
| 2720 | do. | Ralph Ridgely, Seymour | do. | 4 29 |
| 2721 | do. | E. H. Brewer, Ogden | do. | 6 08 |
| 2722 | do. | Frank Hetro, Homer | do. | 5 76 |
| 2723 | do. | James Fisher, Ogden | do. | 3 48 |
| 2724 | do. | W. J. Wilson, Ogden | do. | 2 46 |
| 2725 | do. | A. W. Primmer, Mahomet, R. F. D. No. 42 | do. | 4 16 |
| 2726 | do. | John W. Willsey, Urbana, R. F. D. No. 10 | do. | 11 07 |
| 2727 | do. | C. C. C. & St. L. Ry. Co. | Freight | 182 46 |
| 2728 | do. | Illinois Traction System | do. | 21 23 |
| 2729 | do. | The Wabash Railroad | do. | 36 95 |
| 2730 | do. | C. C. C. & St. L. Ry. Co. | do. | 4 97 |
| 2731 | do. | H. D. Easton | Traveling expenses | 10 70 |
| 2732 | do. | Mrs. F. E. McClughen | Laundry, Sept. 25, to Oct. 16 | 12 66 |
| 2733 | do. | Otto Von Tessmer | Balance of salary for October, 1914 | 5 00 |
| 2734 | do. | S. C. Burton | Salary, September, 1914 | 150 00 |
| 2735 | do. | Ethel Sabin | Balance of salary September and October, 1914 | 10 00 |
| 2736 | do. | G. W. Spindler | do. | 50 00 |
| 2737 | do. | Rachel A. Baumgartner | Salary, September, 1914 | 30 00 |
| 2738 | do. | W. F. Handschin | do. | 62 50 |
| 2739 | Oct. 27 | O. E. Staples, Bursar | Sundry bills | 35 60 |
| 2740 | do. | O. E. Staples, Bursar | Rebates to students | 84 75 |
| 2741 | do. | Osgood Co. | Half-tones | 2 55 |
| 2742 | do. | Pantagraph Printing & Stationery Co. | Printing | 725 80 |
| 2743 | do. | E. Grove | Dairy office | 7 06 |
| 2744 | do. | Lou Creiger | do. | 8 02 |
| 2745 | do. | H. J. Nelson | do. | 1 55 |
| 2746 | do. | A. R. Grindley | do. | 5 94 |
| 2747 | do. | J. E. Henderson | do. | 3 53 |
| 2748 | do. | J. T. Frances, Fithian | Creamery | 4 45 |
| 2749 | do. | H. F. Ridgely, Cerro Gordo | do. | 3 36 |
| 2750 | do. | J. D. Perham, Homer | do. | 3 00 |
| 2751 | do. | W. L. Davis, Mahomet | do. | 4 35 |
| 2752 | do. | Z. Alsip, Ogden | do. | 3 30 |
| 2753 | do. | John W. Hillard, Homer | do. | 6 04 |
| 2754 | do. | C. C. Rayburn, Bondville | do. | 4 85 |
| 2755 | do. | D. S. Herriott, Mahomet | do. | 4 74 |
| 2756 | do. | F. C. Kuder, St. Joseph | do. | 7 87 |
| 2757 | do. | R. H. McAlister, Muncie | do. | 6 07 |
| 2758 | do. | T. F. Jordan, Savoy, R. F. D. No. 66 | do. | 7 72 |
| 2759 | do. | R. E. Ross, Savoy, R. F. D. No. 66 | do. | 2 54 |
| 2760 | do. | B. Jordan, Savoy, R. F. D. No. 66 | do. | 1 22 |
| 2761 | do. | John Willsey, Urbana, R. F. D. No. 10 | do. | 4 88 |
| 2762 | Oct. 28 | R. A. Lumsden | Dairy office | 3 20 |
| 2763 | do. | R. S. McInnes | do. | 82 |
| 2764 | do. | C. C. Gordon | do. | 3 89 |
| 2765 | do. | C. E. Kelley, Paxton | Creamery | 3 87 |
| 2766 | do. | S. Lee Cox, Oakwood | do. | 4 63 |
| 2767 | do. | A. Shields, Dewey | do. | 5 63 |
| 2768 | do. | J. A. R. Koch, Mayview | do. | 5 81 |
| 2769 | do. | Henry Gorman, Muncie | do. | 5 77 |
| 2770 | do. | J. B. Marsh, Ogden | do. | 6 07 |
| 2771 | do. | F. Alsip, Ogden | do. | 2 18 |
| 2772 | do. | Wm. Case, Ogden | do. | 5 67 |
| 2773 | do. | J. C. Woodin, Fithian | do. | 2 41 |
| 2774 | do. | Macy Bros., Fithian | do. | 10 66 |
| 2775 | do. | John Rueb, Fithian | do. | 5 28 |
| 2776 | do. | Lon Libka, Homer | do. | 3 07 |
| 2777 | do. | W. E. Yount, Homer | do. | 6 17 |
| 2778 | do. | J. H. Umbanhower, Homer | do. | 4 62 |
| 2779 | do. | Harvey Allison, Homer | do. | 6 47 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|----------------------------------------------------------|-------------------------------------|---------|
| | 1914 | | | |
| 2780 | Oct. 28 | F. W. Howell, Homer | Creamery | \$ 2 18 |
| 2781 | do. | E. A. Smith, Urbana, R. F. D. No. 7 | do | 3 69 |
| 2782 | Oct. 29 | J. Fischer & Bro. | Music | 17 31 |
| 2783 | do. | The Division of Education, Russell Sage Foundation | Books | 1 25 |
| 2784 | do. | A. L. A. Publishing Board | do | 8 00 |
| 2785 | do. | O'Byrne Transfer & Storage Co. | Account with English Department | 1 50 |
| 2786 | do. | Secretary of State | License for motor truck | 1 35 |
| 2787 | do. | Ernst Hertzberg & Sons | Books | 882 67 |
| 2788 | do. | Florence E. Watson | Traveling expenses | 26 00 |
| 2789 | do. | W. F. Handschin | Salary, October, 1914 | 93 75 |
| 2790 | do. | The Religious Education Assn | Membership fee | 3 00 |
| 2791 | do. | Geo. T. McClelland, Secretary University of Pennsylvania | Book | 1 00 |
| 2792 | do. | Pocumtuck Valley Memorial Association | do | 5 00 |
| 2793 | do. | Western Union Telegraph Co. | Telephone and telegraph | 57 99 |
| 2794 | do. | Receivers, Central Union Telephone Co. | do | 58 91 |
| 2795 | do. | Western Union Telegraph Co. | do | 55 33 |
| 2796 | Oct. 30 | Ernst Hertzberg & Sons | Books | 6 96 |
| 2797 | do. | Florence Stoutzenberg | Wages, October, 1914 | 26 00 |
| 2798 | do. | R. E. Rath sack | do | 24 25 |
| 2799 | do. | Ralph M. Netz | do | 10 00 |
| 2800 | do. | R. C. Glover | do | 45 00 |
| 2801 | do. | W. J. Prince | do | 18 75 |
| 2802 | do. | R. W. Millar | do | 10 20 |
| 2803 | do. | H. P. Kelley | do | 9 40 |
| 2804 | do. | J. L. Simonich | do | 10 75 |
| 2805 | do. | McGraw-Hill Book Co. | Books | 25 30 |
| 2806 | do. | H. E. Smith | Traveling expenses | 65 15 |
| 2807 | do. | O. E. Staples, Bursar | Rebates to students | 56 75 |
| 2808 | do. | O. E. Staples, Bursar | Student labor | 35 87 |
| 2809 | do. | O. E. Staples, Bursar | Express | 91 61 |
| 2810 | do. | Ralph Smith | Dairy office | 4 88 |
| 2811 | do. | W. J. Kelly, Loda | Creamery | 4 47 |
| 2812 | do. | C. C. Plotner, Fithian | do | 5 21 |
| 2813 | do. | S. C. Payne, Fithian | do | 3 99 |
| 2814 | do. | Wm. Van Buskirk, Fithian | do | 3 36 |
| 2815 | do. | Guy Hobick, Fithian | do | 5 90 |
| 2816 | do. | W. L. Davis, Fisher | do | 4 73 |
| 2817 | do. | C. G. Patterson, Muncie | do | 5 67 |
| 2818 | do. | M. B. Allen, Homer | do | 3 66 |
| 2819 | do. | Arthur Morgan, Homer | do | 4 85 |
| 2820 | do. | Harvey Ray, Homer | do | 2 67 |
| 2821 | do. | J. W. Hillard, Homer | do | 6 27 |
| 2822 | do. | L. J. Wienko, Homer | do | 7 22 |
| 2823 | do. | Bert Barber, Mahomet | do | 2 99 |
| 2824 | do. | F. Knox, Mahomet | do | 5 70 |
| 2825 | do. | C. J. Gillespie, Mahomet | do | 3 46 |
| 2826 | do. | A. W. Primmer, Mahomet | do | 3 69 |
| 2827 | do. | G. W. Miller, Mahomet | do | 4 68 |
| 2828 | do. | L. F. Bialeschke, Pesotum | do | 4 18 |
| 2829 | do. | B. Jordan, Savoy, R. F. D. No. 66 | do | 1 36 |
| 2830 | do. | T. F. Jordan, Savoy, R. F. D. No. 66 | do | 4 45 |
| 2831 | do. | C. E. Ross, Savoy, R. F. D. No. 66 | do | 1 29 |
| 2832 | do. | J. C. Winslow | Balance of salary for October, 1914 | 24 00 |
| 2833 | Nov. 2 | C. A. Atwell | Salary, October, 1914 | 90 00 |
| 2834 | do. | H. J. Weiland | do | 5 00 |
| 2835 | do. | E. E. Fiero | Wages, October, 1914 | 50 00 |
| 2836 | Nov. 3 | Robt. Graham | Dairy office | 7 88 |
| 2837 | do. | John McCullough | do | 8 57 |
| 2838 | do. | E. F. Lyons | do | 2 87 |
| 2839 | do. | Jas. Hammack | do | 2 67 |
| 2840 | do. | P. P. Dunn | do | 4 49 |
| 2841 | do. | R. A. Lumsden | do | 1 48 |
| 2842 | do. | Frank Watson, Muncie | Creamery | 3 10 |
| 2843 | do. | R. J. Craig, Homer | do | 4 52 |
| 2844 | do. | Chester Coulter, Paxton | do | 3 35 |
| 2845 | do. | D. S. Harriott, Mahomet | do | 7 24 |
| 2846 | do. | F. Stadden, Homer | do | 6 93 |
| 2847 | do. | J. W. Rayburn, Bondville | do | 6 83 |
| 2848 | do. | H. Cherry, Ogden | do | 5 24 |
| 2849 | do. | R. H. Brewer, Ogden | do | 5 15 |
| 2850 | do. | James Fisher, Ogden | do | 3 56 |
| 2851 | do. | S. Lee Cox, Oakwood | do | 3 89 |
| 2852 | do. | James Freeman, Fithian | do | 3 50 |
| 2853 | do. | J. A. R. Koch, Mayview | do | 5 44 |
| 2854 | do. | J. B. Skinner, Fithian | do | 3 36 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------------|--------|------------------------------------------|---------------------------------------------------------------|---------|
| 1914 | | | | |
| 2855 | Nov. 3 | P. J. Wagner, Ogden | Creamery | \$ 7 22 |
| 2856 | do. | W. J. Wilson, Ogden | do | 2 67 |
| 2857 | do. | G. W. VanMeter, Savoy | do | 3 89 |
| 2858 | do. | C. A. Fogel, Mahomet | do | 4 42 |
| 2859 | do. | Joseph Mounts, Rantoul | do | 5 14 |
| 2860 | do. | E. V. Percival, Urbana, R. F. D. No. 10. | do | 2 34 |
| 2861 | do. | S. Atchison, Urbana, R. F. D. | do | 9 25 |
| 2862 | do. | W. W. Meyer, Urbana, R. F. D. No. 12. | do | 5 31 |
| 2863 | do. | W. C. Welch, Urbana, R. F. D. No. 12. | do | 4 72 |
| 2864 | do. | Mary Warner, Mahomet, R. F. D. No. 42. | do | 4 74 |
| 2865 | do. | Leo F. Stock | Services in connection with Indian office files | 22 64 |
| 2866 | do. | Louise F. Pierce | Collating, etc., Indian office documents | 49 80 |
| 2867 | do. | National Annotating Co. | Notes to statutes, 1913 | 4 00 |
| 2868 | do. | Davies, Turner & Co. | Ocean freight | 6 00 |
| 2869 | do. | J. C. Winslow | Balance of salary for September, 1914. | 24 00 |
| 2870 | do. | Reuben W. Peterson | Wages, October, 1914 | 9 60 |
| 2871 | do. | W. B. Day, Actuary, School of Pharmacy | Sundry bills | 98 81 |
| 2872 | do. | C., C., C. & St. L. Ry. Co. | Freight | 14 35 |
| 2873 | do. | The Wabash R. R. | do | 3 30 |
| 2874 | do. | Illinois Traction System | do | 22 80 |
| 2875 | do. | The Wabash R. R. | do | 746 07 |
| 2876 | do. | C., C., C. & St. L. Ry. Co. | do | 1 63 |
| 2877 | do. | Illinois Central R. R. Co. | do | 82 17 |
| 2878 | do. | C., C., C. & St. L. Ry. Co. | do | 44 81 |
| 2879 | do. | Ernst Hertzberg & Sons | Books | 33 00 |
| 2880 | do. | G. E. Stechert & Co. | do | 6 27 |
| 2881 | do. | T. H. Flood & Co. | do | 8 00 |
| 2882 | do. | A. C. McClurg & Co. | do | 21 57 |
| 2883 | do. | C. V. Ritter | do | 51 00 |
| 2884 | Nov. 4 | E. W. Mattoon | Wages, October, 1914 | 60 00 |
| 2885 | do. | Charles Weinslein | Rebate of tuition | 55 00 |
| 2886 | do. | Peck & Hills Furniture Co. | Furniture | 70 07 |
| 2887 | do. | Baltimore & Ohio R. R. Co. | Two years rental of wire crossings at Kenners, Ill. | 2 00 |
| 2888 | do. | Wm. Trelease | Laboratory materials, stenographic service, etc | 7 06 |
| 2889 | do. | W. L. Abbott | Traveling expenses | 17 98 |
| 2890 | do. | Ernst Hertzberg & Sons | Books | 3 90 |
| 2891 | do. | A. R. Grindley | Dairy office | 5 68 |
| 2892 | do. | H. I. Nelson | do | 1 25 |
| 2893 | do. | John Rueb, Fithian | Creamery | 5 44 |
| 2894 | do. | H. Allison, Homer | do | 6 73 |
| 2895 | do. | Frank Watson, Muncie | do | 5 10 |
| 2896 | do. | Harvey Ray, Homer | do | 1 36 |
| 2897 | do. | Andrew Shields, Dewey | do | 5 94 |
| 2898 | do. | James A. Richards, Fithian | do | 6 08 |
| 2899 | do. | Robt. Childers, Ogden | do | 2 74 |
| 2900 | do. | C. E. Kelly, Paxton | do | 3 89 |
| 2901 | do. | C. E. Smoot, Fithian | do | 5 33 |
| 2902 | do. | H. E. Seigman, Bogota | do | 1 55 |
| 2903 | do. | J. R. Newberry, Newton | do | 9 22 |
| 2904 | do. | Frank Szarloug, Camp Point | do | 9 56 |
| 2905 | do. | A. J. Spohn, Morrison | do | 9 92 |
| 2906 | do. | Dallas Creamery Co., Dallas City | do | 9 16 |
| 2907 | do. | J. A. Shake, Amboy | do | 6 20 |
| 2908 | Nov. 5 | O. E. Staples, Bursar | Express | 33 23 |
| 2909 | do. | O. E. Staples, Bursar | Rebates to students | 102 00 |
| 2910 | do. | O. E. Staples, Bursar | Sundry bills | 60 12 |
| 2911 | do. | O. E. Staples, Bursar | Student labor | 11 24 |
| 2912 | do. | Prof. Kirby F. Smith | Photographic copies of two manuscripts in the Vatican Library | 70 00 |
| 2913 | do. | Geo. E. Frazer | Traveling expenses | 21 75 |
| 2914 | do. | W. L. Morgan | do | 29 45 |
| 2915 | do. | H. D. Easton | do | 8 55 |
| 2916 | do. | Garnet C. Simpson | Names and addresses of teachers of Lake County | 1 50 |
| 2917 | do. | Chas. M. Webber, Postmaster | Postage | 1 58 |
| 2918 | do. | L. K. Miller | Names and addresses of teachers of Lee County | 1 00 |
| 2919 | do. | R. E. Rhine | Names and addresses of teachers of Saline County | 2 00 |
| 2920 | do. | Ernst Hertzberg & Sons | Books | 12 10 |
| 2921 | do. | C. F. Miller | Petty expenses of Department of Chemistry for October, 1914 | 5 62 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|------------------------------------------|-------------------------------------------------------------------|----------|
| | 1914 | | | |
| 2922 | Nov. 5 | W. Ernest Seatree, C. P. A. | Services in connection with C. P. A. examination, May 26-28, 1914 | \$238 46 |
| 2923 | ..do... | Marquis Eaton | Services as member of Board of Examiners of Public Accountants | 150 00 |
| 2924 | ..do... | J. E. Henderson | Dairy office | 3 74 |
| 2925 | ..do... | Lou Creiger | ..do | 5 23 |
| 2926 | ..do... | C. C. Gordon | ..do | 3 57 |
| 2927 | ..do... | R. S. McInnes | ..do | 2 11 |
| 2928 | ..do... | R. A. Lumsden | ..do | 2 89 |
| 2929 | ..do... | Frank Knox, Mahomet | Creamery | 5 33 |
| 2930 | ..do... | Joseph A. Evans, Dewey | ..do | 4 00 |
| 2931 | ..do... | Chas. Eickhorst, Pesotum | ..do | 5 26 |
| 2932 | ..do... | R. H. McAlister, Muncie | ..do | 5 30 |
| 2933 | ..do... | A. J. Krukewitt, Homer | ..do | 3 84 |
| 2934 | ..do... | W. E. Yount, Homer | ..do | 5 57 |
| 2935 | ..do... | Nicholas Hahn, Ogden | ..do | 4 52 |
| 2936 | ..do... | W. D. Rohl, Homer | ..do | 7 78 |
| 2937 | ..do... | H. Denhart, St. Joseph | ..do | 6 15 |
| 2938 | ..do... | Ralph Ridgeley, Seymour | ..do | 4 35 |
| 2939 | ..do... | Van Carter, Homer | ..do | 5 16 |
| 2940 | ..do... | Frank Hetro, Oakwood | ..do | 6 02 |
| 2941 | ..do... | Lon Libka, Homer | ..do | 3 64 |
| 2942 | ..do... | E. P. Ott, Ogden | ..do | 5 61 |
| 2943 | ..do... | Wm. Case, Ogden | ..do | 5 34 |
| 2944 | ..do... | Arthur Morgan, Homer | ..do | 9 82 |
| 2945 | ..do... | R. H. Brewer, Ogden | ..do | 5 16 |
| 2946 | ..do... | Lucas Duffner, Farmer City | ..do | 6 73 |
| 2947 | ..do... | E. A. Smith, Urbana, R. F. D. No. 7 | ..do | 3 40 |
| 2948 | ..do... | E. Grove, Urbana, R. F. D. No. 10 | ..do | 7 65 |
| 2949 | ..do... | David Wilkins, Urbana, R. F. D. No. 8 | ..do | 4 01 |
| 2950 | ..do... | E. J. Percival, Urbana, R. F. D. No. 10 | ..do | 9 01 |
| 2951 | ..do... | National Dairy Show Association, Chicago | Creamery | 16 80 |
| 2952 | Nov. 6 | Alma Penrose | Salary | 75 00 |
| 2953 | ..do... | C. J. Woodbury | Two lectures | 50 00 |
| 2954 | ..do... | Clarence Bonnell | Services in District Night School | 20 00 |
| 2955 | ..do... | S. L. Kell | ..do | 20 01 |
| 2956 | ..do... | Homer Heath | ..do | 12 50 |
| 2957 | ..do... | Mrs. F. M. Perry | Gun rack curtains | 2 40 |
| 2958 | ..do... | Chas. M. Webber, Postmaster | Deposit in Urbana Postoffice for second class mail | 2 00 |
| 2959 | ..do... | Pantagraph Printing & Stationery Co. | Printing | 498 11 |
| 2960 | ..do... | Nellie McVey | Wages, October, 1914 | 10 45 |
| 2961 | ..do... | LaRue Kile | ..do | 33 67 |
| 2962 | ..do... | Lloyd D. Bunting | ..do | 22 10 |
| 2963 | ..do... | Nellie McVey | ..do | 11 56 |
| 2964 | ..do... | F. A. Kirkpatrick | ..do | 24 90 |
| 2965 | ..do... | J. A. Chase | ..do | 8 00 |
| 2966 | ..do... | E. J. Anderle | ..do | 3 75 |
| 2967 | ..do... | S. C. Linder | ..do | 1 65 |
| 2968 | ..do... | Milton G. Silver | ..do | 10 50 |
| 2969 | ..do... | The Weis Mig. Co. | Furniture | 16 92 |
| 2970 | ..do... | Central Scientific Co. | Electrolysis of water apparatus | 2 09 |
| 2971 | ..do... | William Ferguson | Veterinary services | 7 50 |
| 2972 | Nov. 7 | Ralph Smith | Dairy office | 6 56 |
| 2973 | ..do... | C. J. Kissacks, Pofomac | Creamery | 6 00 |
| 2974 | ..do... | F. C. Kuder, St. Joseph | ..do | 2 51 |
| 2975 | ..do... | G. W. VanMeter, Tolono | ..do | 4 69 |
| 2976 | ..do... | John Cornett, Glover | ..do | 3 77 |
| 2977 | ..do... | John W. Hillard, Homer | ..do | 6 83 |
| 2978 | ..do... | H. F. Ridgeley, Cerro Gordo | ..do | 2 79 |
| 2979 | ..do... | M. B. Allen, Homer | ..do | 3 40 |
| 2980 | ..do... | W. L. Davis, Mahomet | ..do | 5 26 |
| 2981 | ..do... | J. F. Frances, Fithian | ..do | 5 34 |
| 2982 | ..do... | John Englehardt, Urbana, R. F. D. | ..do | 44 81 |
| 2983 | ..do... | C. E. Ross, Savoy, R. F. D. No. 66 | ..do | 5 57 |
| 2984 | ..do... | B. Jordan, Savoy, R. F. D. No. 66 | ..do | 5 71 |
| 2985 | ..do... | T. F. Jordan, Savoy, R. F. D. No. 66 | ..do | 14 28 |
| 2986 | ..do... | S. V. Mayhen, Fithian, R. F. D. No. 1 | ..do | 6 63 |
| 2987 | Nov. 9 | T. P. Lyons | Dairy office | 1 98 |
| 2988 | ..do... | P. P. Dunn | ..do | 3 89 |
| 2989 | ..do... | R. A. Lumsden | ..do | 1 77 |
| 2990 | ..do... | J. B. Marsh, Ogden | Creamery | 7 23 |
| 2991 | ..do... | W. J. Kelly, Loda | ..do | 4 24 |
| 2992 | ..do... | Macy Bros., Fithian | ..do | 10 26 |
| 2993 | ..do... | P. J. Wagner, Ogden | ..do | 7 57 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-------------------------------------------------------|-------------------------|---------|
| 1914 | | | | |
| 2994 | Nov. 9 | J. A. R. Koch, Mayview | Creamery | \$ 5 53 |
| 2995 | do. | J. H. Umbarnhowar, Homer | do. | 5 41 |
| 2996 | do. | Z. Alsip, Ogden | do. | 3 68 |
| 2997 | do. | James Fisher, Ogden | do. | 3 55 |
| 2998 | do. | W. J. Wilson, Ogden | do. | 2 32 |
| 2999 | do. | Henry Groman, Fithian | do. | 5 07 |
| 3000 | do. | C. C. Rayburn, Bondville | do. | 10 51 |
| 3001 | do. | J. Hammack, Champaign, R. F. D. No. 6. | do. | 2 59 |
| 3002 | do. | Herbert A. Matthes | Wages, September, 1914. | 40 00 |
| 3003 | do. | Eugene Dietzgen Co. | Paper | 6 48 |
| 3004 | do. | Review Printing & Stationery Co. | Printing | 358 05 |
| 3005 | do. | J. W. Butler Paper Co. | Manila envelopes | 92 35 |
| 3006 | do. | Ernst Hertzberg & Sons | Books | 7 05 |
| 3007 | do. | R. Y. Williams | Traveling expenses | 17 53 |
| 3008 | do. | C., C., C. & St. L. Ry. Co. | Freight | 48 13 |
| 3009 | do. | Illinois Central R. R. Co. | do. | 30 38 |
| 3010 | do. | C., C., C. & St. L. Ry. Co. | do. | 11 60 |
| 3011 | do. | C., C., C. & St. L. Ry. Co. | do. | 5 11 |
| 3012 | do. | The Wabash Railroad | do. | 321 61 |
| 3013 | Nov. 10 | O. E. Staples, Bursar | Express | 37 07 |
| 3014 | do. | O. E. Staples, Bursar | Sundry bills | 22 61 |
| 3015 | do. | O. E. Staples, Bursar | Student labor | 27 95 |
| 3016 | do. | O. E. Staples, Bursar | Rebates to student | 151 75 |
| 3017 | do. | E. F. Lyons | Dairy office | 2 55 |
| 3018 | do. | R. H. McAlister, Muncie | Creamery | 4 96 |
| 3019 | do. | T. H. Palmer, Fithian | do. | 3 12 |
| 3020 | do. | John W. Hillard, Homer | do. | 6 47 |
| 3021 | do. | Wm. VanBuskirk, Fithian | do. | 4 38 |
| 3022 | do. | S. C. Payne, Fithian | do. | 3 40 |
| 3023 | do. | S. Lee Cox, Oakwood | do. | 4 02 |
| 3024 | do. | Frank Knox, Mahomet | do. | 5 33 |
| 3025 | do. | C. E. Kelly, Paxton | do. | 3 25 |
| 3026 | do. | Ed. Smith, Homer | do. | 4 86 |
| 3027 | do. | Fred Rein, Urbana | do. | 5 15 |
| 3028 | do. | Andrew Shields, Dewey | do. | 6 07 |
| 3029 | do. | D. S. Herriott, Mahomet | do. | 8 22 |
| 3030 | do. | Guy Hobick, Fithian | do. | 6 49 |
| 3031 | do. | Earl Dixon, Fithian | do. | 3 02 |
| 3032 | do. | S. T. Carter, Mahomet | do. | 3 22 |
| 3033 | do. | C. A. Fogel, Mahomet | do. | 3 22 |
| 3034 | do. | Geo. W. Miller, Mahomet | do. | 4 48 |
| 3035 | Nov. 12 | R. Friedlander & Son | Books | 59 00 |
| 3036 | do. | Internationalen Zeitschrift fur Wasserver- sorgung | do. | 7 60 |
| 3037 | do. | Gustav Fock | do. | 21 63 |
| 3038 | do. | Bernard Quaritch | do. | 10 10 |
| 3039 | do. | Educational Supply Assn. | do. | 11 83 |
| 3040 | do. | Julius Springer | do. | 3 10 |
| 3041 | do. | Pickering & Chatto | do. | 8 15 |
| 3042 | do. | The Year Book Press | do. | 4 90 |
| 3043 | do. | Herbert Jenkins, Ltd. | do. | 2 16 |
| 3044 | do. | Myers & Co. | do. | 1 68 |
| 3045 | do. | Geo. Harding | do. | 4 03 |
| 3046 | do. | Leo Liepmanussohn | do. | 67 75 |
| 3047 | do. | R. Atkinson | do. | 1 18 |
| 3048 | do. | John Buchanan | do. | 3 35 |
| 3049 | do. | Joseph Baer & Co. | do. | 2 60 |
| 3050 | do. | Max Weg | do. | 2 85 |
| 3051 | do. | Librairie A Picard | do. | 10 35 |
| 3052 | do. | D. Nutt | do. | 5 82 |
| 3053 | do. | Ludwig Rosenthal | do. | 3 25 |
| 3054 | do. | Martinus Nijhoff | do. | 2 30 |
| 3055 | do. | Edw. G. Allen & Son, Ltd. | do. | 396 38 |
| 3056 | do. | Wm. Wesley & Son | do. | 92 90 |
| 3057 | do. | Otto Harrassowitz | do. | 2 03 |
| 3058 | do. | Fernando Fe | do. | 3 75 |
| 3059 | do. | J. Terquem | do. | 17 02 |
| 3060 | do. | Karl W. Hiersemann | do. | 13 32 |
| 3061 | do. | Dulau & Co., Ltd. | do. | 111 15 |
| 3062 | do. | Oswald Weigel | do. | 107 22 |
| 3063 | do. | Paul Gottschalk | do. | 64 40 |
| 3064 | do. | A. Hermann & Sons | do. | 91 00 |
| 3065 | do. | Van Bolle | Photographs | 4 00 |
| 3066 | do. | P. J. Parmiter & Sons | Machinery | 22 75 |
| 3067 | do. | Maruzen Co., Ltd. | Books | 2 97 |
| 3068 | do. | The Times Book Club | do. | 3 41 |
| 3069 | do. | Henry Sotheran & Co. | do. | 11 96 |
| 3070 | do. | Koniglichen Bibliothek | Catalog cards | 18 10 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|----------------------------------------|-------------------------------------------|---------|
| 1914 | | | | |
| 3071 | Nov. 12 | B. H. Blackwell | Books | \$ 8 92 |
| 3072 | do. | W. Tarns | Blue printing | 4 35 |
| 3073 | do. | Thos. Baker | Books | 5 05 |
| 3074 | do. | Oliver T. Neslage | Wages, October, 1914 | 6 25 |
| 3075 | do. | P. A. Beinsdorf | do. | 4 13 |
| 3076 | Nov. 10 | H. I. Nelson | Dairy office | 2 50 |
| 3077 | do. | A. R. Grindley | do. | 8 02 |
| 3078 | do. | C. C. Gordon | do. | 2 71 |
| 3079 | do. | R. S. McInnes | do. | 1 75 |
| 3080 | do. | David Wilkins | do. | 2 38 |
| 3081 | do. | E. Grove | do. | 5 81 |
| 3082 | do. | Lou Creiger | do. | 5 51 |
| 3083 | do. | E. R. Hamm, Tomlinson | Creamery | 5 23 |
| 3084 | do. | J. H. Evans, Dewey | do. | 5 67 |
| 3085 | do. | Geo. B. Giddings, Ogden | do. | 6 77 |
| 3086 | do. | Frank Watson, Muncie | do. | 4 90 |
| 3087 | do. | H. F. Ridgeley, Cerro Gordo | do. | 2 62 |
| 3088 | do. | J. C. Woodin, Ogden | do. | 3 13 |
| 3089 | do. | Harvey Allison, Homer | do. | 6 10 |
| 3090 | do. | Van Carter, Homer | do. | 6 20 |
| 3091 | do. | W. E. Yount, Homer | do. | 3 60 |
| 3092 | do. | Arthur Morgan, Homer | do. | 4 79 |
| 3093 | do. | Wm. Case, Ogden | do. | 2 01 |
| 3094 | do. | F. W. Howell, Homer | do. | 4 39 |
| 3095 | do. | F. S. Umbarhower, Homer | do. | 4 22 |
| 3096 | do. | Lon Libka, Homer | do. | 5 64 |
| 3097 | do. | R. H. Brewer, Ogden | do. | 5 30 |
| 3098 | do. | J. W. Rayburn, Bondville | do. | 4 62 |
| 3099 | do. | W. W. Meyer, Urbana, R. F. D. No. 12 | do. | 4 49 |
| 3100 | do. | W. C. Welch, Urbana, R. F. D. No. 12 | do. | 3 57 |
| 3101 | do. | E. A. Smith, Urbana, R. F. D. | do. | 4 42 |
| 3102 | do. | Mary Warner, Mahomet, R. F. D. No. 42 | do. | 1 80 |
| 3103 | do. | B. A. Lumsden | Dairy office | 125 00 |
| 3104 | Nov. 13 | Dr. Johanna Westerdijk | Lectures | 300 00 |
| 3105 | do. | Prof. Felix von Luschan | do. | |
| 3106 | do. | Capt. James A. Moss | Copies "Manual of Military Training" | 380 00 |
| 3107 | do. | The Alumni Association | Allowance for October, 1914 | 250 00 |
| 3108 | do. | T. A. Clark | Expenses on University business | 300 00 |
| 3109 | do. | The Peoples Gas Light & Coke Co. | Gas | 20 64 |
| 3110 | do. | H. G. Schmidt | Services in District Night School | 10 00 |
| 3111 | do. | Ralph Smith | Dairy office | 4 83 |
| 3112 | do. | J. E. Henderson | do. | 2 96 |
| 3113 | do. | L. F. Bialeschki, Pesotum | Creamery | 4 96 |
| 3114 | do. | F. C. Kuder, St. Joseph | do. | 2 04 |
| 3115 | do. | J. H. Umbarhower, Homer | do. | 5 64 |
| 3116 | do. | S. G. Richards, Muncie | do. | 3 43 |
| 3117 | do. | H. Denhart, Ogden | do. | 3 94 |
| 3118 | do. | H. Allison, Homer | do. | 6 47 |
| 3119 | do. | G. W. VanMeter, Savoy | do. | 4 69 |
| 3120 | do. | Harvey Ray, Homer | do. | 1 26 |
| 3121 | do. | J. F. Frances, Fithian | do. | 5 37 |
| 3122 | do. | James Freeman, Fithian | do. | 4 25 |
| 3123 | do. | Robert Childers, Ogden | do. | 2 41 |
| 3124 | do. | D. Hohn, Ogden | do. | 4 45 |
| 3125 | do. | W. A. Ashworth, Humbolt | do. | 3 71 |
| 3126 | do. | M. Cherry, Ogden | do. | 4 42 |
| 3127 | do. | W. D. Rohl, Homer | do. | 3 91 |
| 3128 | do. | C. E. Ross, Savoy, R. F. D. No. 66 | do. | 3 20 |
| 3129 | do. | B. Jordan, Savoy, R. F. D. No. 66 | do. | 3 37 |
| 3130 | do. | T. F. Jordan, Savoy, R. F. D. No. 66 | do. | 13 43 |
| 3131 | do. | Fred Thompson, Urbana, R. F. D. No. 8 | do. | 2 85 |
| 3132 | do. | A. L. Menser, Rantoul, R. F. D. No. 23 | do. | 6 94 |
| 3133 | do. | Pearl Hayen, Mahomet, R. F. D. No. 40 | do. | 5 51 |
| 3134 | Nov. 14 | Koniglichen Bibliothek | Books | 4 72 |
| 3135 | do. | R. R. Bowker Co. | American Library Journal | 8 46 |
| 3136 | do. | United States Audit Co. | Auditing for quarter ended Sept. 30, 1914 | 281 03 |
| 3137 | do. | Martinus Nijhoff | Books | 100 78 |
| 3138 | do. | O. E. Staples, Bursar | Rebates to students | 257 50 |
| 3139 | Nov. 17 | J. M. Hammack | Dairy office | 2 13 |
| 3140 | do. | D. S. Herriott, Mahomet | Creamery | 5 46 |
| 3141 | do. | C. C. Rayburn, Bondville | do. | 6 72 |
| 3142 | do. | P. J. Wagner, Ogden | do. | 6 93 |
| 3143 | do. | W. J. Wilson, Ogden | do. | 1 96 |
| 3144 | do. | James Fisher, Ogden | do. | 3 67 |
| 3145 | do. | J. B. Marsh, Ogden | do. | 6 02 |
| 3146 | do. | J. A. R. Koch, Mayview | do. | 6 16 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|------------------------------------------|----------------------------------------------|---------|
| | 1914 | | | |
| 3147 | Nov. 17 | F. Stadden, Homer | Creamery | \$ 5 70 |
| 3148 | do. | Louie J. Weinke, Homer | do. | 7 28 |
| 3149 | do. | L. W. Krukewitt, Homer | do. | 3 32 |
| 3150 | do. | F. Hetro, Homer | do. | 6 30 |
| 3151 | do. | H. J. Krukewitt, Homer | do. | 5 39 |
| 3152 | do. | Ed. Householder, Fithian | do. | 5 49 |
| 3153 | do. | J. B. Skinner, Fithian | do. | 4 06 |
| 3154 | do. | S. V. Mayhen, Fithian | do. | 6 65 |
| 3155 | do. | J. W. Wilson, Urbana, R. F. D. No. 10. | do. | 12 18 |
| 3156 | do. | E. J. Percival, Urbana, R. F. D. No. 10. | do. | 7 05 |
| 3157 | do. | P. P. Dunn, Urbana, R. F. D. No. 8. | do. | 3 50 |
| 3158 | Nov. 18 | Mrs. Elsie Blaisdell | Laundry work | 5 72 |
| 3159 | do. | Florence E. Watson | Traveling expenses | 18 45 |
| 3160 | do. | Geo. Banta Publishing Co. | Printing | 22 17 |
| 3161 | do. | The New York Times Index | Quarterly copy of New York Times Index | 4 00 |
| 3162 | do. | E. C. Lee | Traveling expenses | 62 74 |
| 3163 | do. | O. E. Staples, Bursar | General labor | 68 21 |
| 3164 | do. | O. E. Staples, Bursar | Student labor | 57 60 |
| 3165 | do. | O. E. Staples, Bursar | Express | 61 49 |
| 3166 | do. | Anthony F. Mordente | Refund of tuition fee and laboratory deposit | 30 00 |
| 3167 | do. | Frank Hetro | Dairy office | 6 02 |
| 3168 | do. | Robt. Graham | do. | 11 24 |
| 3169 | do. | John McCullough | do. | 9 06 |
| 3170 | do. | M. Hudson | do. | 3 50 |
| 3171 | do. | Lou Creiger | do. | 5 25 |
| 3172 | do. | E. Groves | do. | 4 97 |
| 3173 | do. | C. C. Gordon | do. | 4 34 |
| 3174 | do. | E. S. McInnes | do. | 2 52 |
| 3175 | do. | R. A. Lumsden | do. | 4 30 |
| 3176 | do. | A. R. Grindley | do. | 3 77 |
| 3177 | do. | H. I. Nelson | do. | 2 13 |
| 3178 | do. | John Cornett, Glover | Creamery | 3 71 |
| 3179 | do. | Wm. Case, Ogden | do. | 4 62 |
| 3180 | do. | Z. Alstp, Ogden | do. | 4 55 |
| 3181 | do. | J. A. K. Koch, Mayview | do. | 5 46 |
| 3182 | do. | R. H. Brewer, Ogden | do. | 6 12 |
| 3183 | do. | R. H. McAlister, Muncie | do. | 5 81 |
| 3184 | do. | Lon Libka, Homer | do. | 4 90 |
| 3185 | do. | H. F. Ridgeley, Cerro Gordo | do. | 2 59 |
| 3186 | do. | Ralph Ridgeley, Seymour | do. | 3 29 |
| 3187 | do. | Andrew Shields, Dewey | do. | 5 91 |
| 3188 | do. | S. Lee Cox, Oakwood | do. | 3 85 |
| 3189 | do. | John Rueb, Fithian | do. | 3 36 |
| 3190 | do. | C. E. Smoot, Fithian | do. | 4 97 |
| 3191 | do. | W. J. Kelly, Loda | do. | 4 29 |
| 3192 | do. | W. L. Davis, Fisher | do. | 4 06 |
| 3193 | do. | J. W. Hillard, Homer | do. | 12 21 |
| 3194 | do. | H. Cherry, Ogden | do. | 5 18 |
| 3195 | do. | W. L. Davis, Fisher | do. | 4 90 |
| 3196 | do. | Joseph H. Evans, Dewey | do. | 5 04 |
| 3197 | do. | C. J. Kissacks, Armstrong | do. | 6 67 |
| 3198 | do. | S. Atchison, Urbana, R. F. D. | do. | 4 90 |
| 3199 | do. | E. A. Smith, Urbana, R. F. D. No. 7. | do. | 4 44 |
| 3200 | Nov. 19 | C., C., C. & St. L. Ry. Co. | Freight | 5 19 |
| 3201 | do. | C., C., C. & St. L. Ry. Co. | do. | 233 49 |
| 3202 | do. | The Illinois Central R. R. Co. | do. | 21 77 |
| 3203 | do. | The Wabash R. R. | do. | 400 29 |
| 3204 | do. | N. Hay | Traveling expenses | 7 60 |
| 3205 | Nov. 20 | John Englehardt | Dairy office | 10 13 |
| 3206 | do. | James A. Richards, Fithian | Creamery | 6 58 |
| 3207 | do. | Frank Watson, Muncie | do. | 4 62 |
| 3208 | do. | Earl Dixon, Fithian | do. | 3 64 |
| 3209 | do. | C. E. Ross, Savoy | do. | 3 78 |
| 3210 | do. | B. Jordan, Mrs., Savoy | do. | 2 94 |
| 3211 | do. | T. F. Jordan, Savoy | do. | 1 08 |
| 3212 | do. | Thos. H. Barber, Bondville | do. | 4 76 |
| 3213 | do. | G. B. Giddings, State Road | do. | 6 58 |
| 3214 | do. | H. Allison, Homer | do. | 7 00 |
| 3215 | do. | Robt. Childers, Ogden | do. | 2 66 |
| 3216 | do. | C. A. Fogel, Mahomet | do. | 3 99 |
| 3217 | do. | D. S. Herriott, Mahomet | do. | 8 85 |
| 3218 | do. | Mary Warner, Mahomet | do. | 4 57 |
| 3219 | do. | E. P. Ott, Ogden | do. | 4 65 |
| 3220 | do. | Frank Knox, Mahomet | do. | 4 53 |
| 3221 | do. | Henry Gorman, Fithian | do. | 5 67 |
| 3222 | do. | J. F. Frances, Fithian | do. | 4 55 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom | For what. | Amount. |
|------|---------|----------------------------------------|-------------------------------------------------------|---------|
| | 1914 | | | |
| 3223 | Nov. 20 | G. W. VanMeter, Savoy | Creamery | \$ 5 22 |
| 3224 | do. | Pearl Hazen, Mahomet, R. F. D. No. 40. | do. | 5 67 |
| 3225 | do. | John F. Woodhull. | Lecture fee | 125 00 |
| 3226 | do. | Capitol Engraving Co. | Etchings and half tones | 104 57 |
| 3227 | do. | J. W. Butler Paper Co. | Paper | 51 90 |
| 3228 | do. | H. D. Easton | Traveling expenses | 11 56 |
| 3229 | do. | Gustav Fock | Books | 425 00 |
| 3230 | do. | Pantagraph Printing & Stationery Co. | Printing | 70 03 |
| 3231 | Nov. 24 | E. F. Lyon | Dairy office | 2 69 |
| 3232 | do. | J. E. Henderson | do. | 4 37 |
| 3233 | do. | Fred Thompson | do. | 4 58 |
| 3234 | do. | Ralph Smith | do. | 5 46 |
| 3235 | do. | Guy Hobick, Fithian | Creamery | 6 68 |
| 3236 | do. | Lucas Duffner, Farmer City | do. | 7 42 |
| 3237 | do. | F. J. Wagner, Ogden | do. | 7 03 |
| 3238 | do. | W. J. Wilson, Homer | do. | 1 92 |
| 3239 | do. | Arthur Morgan, Homer | do. | 4 13 |
| 3240 | do. | W. E. Yount, Homer | do. | 6 19 |
| 3241 | do. | J. H. Umbanhowar, Homer | do. | 5 49 |
| 3242 | do. | Arthur Morgan, Homer | do. | 4 06 |
| 3243 | do. | James Fisher, Ogden | do. | 3 95 |
| 3244 | do. | Frank Stadden, Homer | do. | 3 36 |
| 3245 | do. | C. C. Rayburn, Bondville | do. | 5 74 |
| 3246 | do. | W. L. Davis, Mahomet | do. | 5 18 |
| 3247 | do. | W. D. Rohl, Homer | do. | 4 48 |
| 3248 | do. | J. J. Cender, Dickerson | do. | 5 67 |
| 3249 | do. | John Willsey, Urbana, R. F. D. | do. | 10 32 |
| 3250 | do. | Laura B. Evans | Traveling expenses | 44 20 |
| 3251 | do. | James Storey | do. | 7 48 |
| 3252 | do. | Receivers, Central Union Telephone Co. | Telephone and telegraph | 55 72 |
| 3253 | do. | Postal Telegraph & Cable Co. | do. | 6 04 |
| 3254 | do. | Western Union Telegraph Co. | do. | 21 16 |
| 3255 | do. | Western Union Telegraph Co. | do. | 5 88 |
| 3256 | do. | Geo. E. Frazer | Attorney fee of Ellis D. Whipp for Miss Bree Kelly | 500 00 |
| 3257 | do. | M. E. Case | Services in District Night School | 50 00 |
| 3258 | do. | J. W. Butler Paper Co. | Office supplies | 4 89 |
| 3259 | do. | Mrs. Elsie Blaisdell | Laundry work | 5 35 |
| 3260 | do. | T. Cooke & Sons, Ltd. | Laboratory supplies | 80 30 |
| 3261 | do. | Steel & Lawson | do. | 186 45 |
| 3262 | do. | O. E. Staples, Bursar | Student labor | 48 10 |
| 3263 | do. | O. E. Staples, Bursar | Rebates to students | 130 75 |
| 3264 | do. | O. E. Staples, Bursar | General labor | 20 60 |
| 3265 | do. | O. E. Staples, Bursar | Express | 29 91 |
| 3266 | Nov. 25 | T. P. Lyons | Dairy office | 2 91 |
| 3267 | do. | P. P. Dunn | do. | 4 45 |
| 3268 | do. | T. F. Jordan, Savoy | Creamery | 10 32 |
| 3269 | do. | Harvey Allison, Homer | do. | 6 39 |
| 3270 | do. | A. Shields, Dewey | do. | 6 22 |
| 3271 | do. | J. H. Evans, Dewey | do. | 4 62 |
| 3272 | do. | Hungerford Bros., Loda | do. | 5 75 |
| 3273 | do. | J. W. Hillard, Homer | do. | 6 49 |
| 3274 | do. | S. V. Mayhen, Fithian | do. | 6 15 |
| 3275 | do. | F. C. Kuder, St. Joseph | do. | 1 94 |
| 3276 | do. | Macy Bros., Fithian | do. | 10 74 |
| 3277 | do. | Wm. Van Buskirk, Fithian | do. | 5 85 |
| 3278 | do. | John Rueb, Fithian | do. | 5 41 |
| 3279 | do. | S. T. Carter, Seymour | do. | 5 20 |
| 3280 | do. | S. Lee Cox, Oakwood | do. | 7 38 |
| 3281 | do. | Harvey Ray, Homer | do. | 1 39 |
| 3282 | do. | Ed. Smith, Homer | do. | 4 39 |
| 3283 | do. | S. C. Payne, Fithian | do. | 3 40 |
| 3284 | do. | E. A. Smith, Urbana, R. F. D. | do. | 5 34 |
| 3285 | do. | J. E. Henderson | Dairy office | 3 57 |
| 3286 | do. | Fred Thompson | do. | 3 20 |
| 3287 | do. | E. Grove | do. | 3 26 |
| 3288 | do. | Lou Creiger | do. | 5 47 |
| 3289 | do. | R. A. Lumsden | do. | 5 88 |
| 3290 | do. | C. C. Gordon | do. | 5 67 |
| 3291 | do. | R. S. McInnes | do. | 3 65 |
| 3292 | do. | M. Hudson | do. | 4 09 |
| 3293 | do. | Pearl Hazen, Mahomet | Creamery | 5 10 |
| 3294 | do. | Wm. Case, Ogden | do. | 5 85 |
| 3295 | do. | Nicholas Hahn, Ogden | do. | 4 93 |
| 3296 | do. | F. Stadden, Homer | do. | 3 98 |
| 3297 | do. | J. B. Marsh, Ogden | do. | 6 97 |
| 3298 | do. | Lon Libka, Homer | do. | 3 30 |
| 3299 | do. | Frank Knox, Mahomet | do. | 5 16 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Am out. |
|------|---------|-------------------------------|-----------------------------------------|---------|
| | 1914 | | | |
| 3300 | Nov. 25 | W. W. Meyer, Urbana. | Creamery. | \$ 3 94 |
| 3301 | do. | R. H. Brewer, Ogden. | do. | 5 00 |
| 3302 | do. | S. G. Richard, Muncie. | do. | 3 20 |
| 3303 | do. | W. J. Kelly, Loda. | do. | 4 37 |
| 3304 | do. | James Freeman, Fithian. | do. | 5 98 |
| 3305 | do. | J. W. Rayburn, Bondville. | do. | 6 32 |
| 3306 | do. | G. B. Giddings, Ogden. | do. | 5 41 |
| 3307 | do. | D. S. Herriott, Mahomet. | do. | 5 03 |
| 3308 | do. | Z. Alsp, Ogden. | do. | 4 42 |
| 3309 | do. | Van Carter, Homer. | do. | 5 03 |
| 3310 | do. | C. E. Hopkins, Pont. | do. | 4 38 |
| 3311 | do. | J. C. Woodin, Ogden. | do. | 2 79 |
| 3312 | do. | R. L. Meyers, Mahomet. | do. | 4 72 |
| 3313 | do. | G. W. Van Meter, Savoy. | do. | 6 12 |
| 3314 | do. | G. W. Clark, Urbana, R. F. D. | do. | 5 85 |
| 3315 | Nov. 28 | A. R. Gridley. | Dairy office. | 5 27 |
| 3316 | do. | J. E. Henderson. | do. | 2 24 |
| 3317 | do. | H. J. Nelson. | do. | 5 39 |
| 3318 | do. | J. Jarrett. | do. | 6 19 |
| 3319 | do. | E. F. Lyons. | do. | 2 17 |
| 3320 | do. | M. Hudson. | do. | 3 81 |
| 3321 | do. | Ralph Smith. | do. | 4 32 |
| 3322 | do. | J. C. Shrock, Fisher. | Creamery. | 5 43 |
| 3323 | do. | D. S. Herriott, Mahomet. | do. | 7 88 |
| 3324 | do. | W. D. Kohl, Homer. | do. | 5 88 |
| 3325 | do. | W. E. Yount, Homer. | do. | 8 03 |
| 3326 | do. | C. C. Rayburn, Bondville. | do. | 5 88 |
| 3327 | do. | H. Cherry, Ogden. | do. | 5 44 |
| 3328 | do. | John Cordett, St. Joseph. | do. | 3 74 |
| 3329 | do. | J. A. B. Koch, Mayview. | do. | 5 78 |
| 3330 | do. | W. J. Wilson, Ogden. | do. | 1 50 |
| 3331 | do. | P. J. Wagner, Ogden. | do. | 5 85 |
| 3332 | do. | J. W. Hillard, Homer. | do. | 6 66 |
| 3333 | do. | James Fisher, Ogden. | do. | 3 88 |
| 3334 | do. | L. F. Bialeschski, Pesotum. | do. | 4 30 |
| 3335 | do. | Frank Hetro, Homer. | do. | 5 47 |
| 3336 | do. | Robt. Childers, Ogden. | do. | 3 13 |
| 3337 | do. | T. H. Barker, Bondville. | do. | 4 76 |
| 3338 | do. | C. E. Ross, Savoy. | do. | 4 08 |
| 3339 | do. | Mrs. B. Jordan, Savoy. | do. | 6 83 |
| 3340 | do. | T. F. Jordan, Savoy. | do. | 11 42 |
| 3341 | do. | Fred Rein, Urbana. | do. | 3 94 |
| 3342 | do. | Guy Hobick, Fithian. | do. | 4 08 |
| 3343 | do. | Mary Warner, Fisher. | do. | 4 47 |
| 3344 | do. | H. Denhart, Ogden. | do. | 3 37 |
| 3345 | do. | Peter H. Davis, Loda. | do. | 3 18 |
| 3346 | do. | S. Lee Cox, Oakwood. | do. | 7 48 |
| 3347 | do. | F. S. Umbanhowar, Homer. | do. | 4 42 |
| 3348 | do. | R. H. McAlister, Muncie. | do. | 5 54 |
| 3349 | do. | Hungerford Bros., Loda. | do. | 5 94 |
| 3350 | do. | Chas. Eichhorst, Pesotum. | do. | 5 13 |
| 3351 | do. | Chester Coulter, Paxton. | do. | 2 84 |
| 3352 | do. | J. F. Francis, Fithian. | do. | 5 00 |
| 3353 | do. | E. A. Smith, Urbana, R. F. D. | do. | 3 91 |
| 3354 | Nov. 30 | R. C. Glover. | Wages, November, 1914. | 50 00 |
| 3355 | do. | Guy Potter Benton. | Dues, 1914-15. | 15 00 |
| 3356 | do. | Western Union Telegraph Co. | Telephone and telegraph. | 22 88 |
| 3357 | do. | J. W. Butler Paper Co. | Five reams Russian ledger. | 38 81 |
| 3358 | do. | Western Electric Co. | Electric fan. | 15 08 |
| 3359 | do. | David Kinley. | Traveling expenses. | 146 86 |
| 3360 | do. | Miller & Son. | Automobile service, Neoga to Champaign. | 15 00 |
| 3361 | do. | Steel & Lawson. | Laboratory supplies. | 322 14 |
| 3362 | do. | Ralph M. Netz. | Wages, November, 1914. | 17 25 |
| 3363 | do. | W. J. Prince. | do. | 19 25 |
| 3364 | do. | R. W. Millar. | do. | 12 60 |
| 3365 | do. | G. A. Deveneau. | do. | 8 00 |
| 3366 | do. | H. P. Kelly. | do. | 6 40 |
| 3367 | do. | J. L. Simonich. | do. | 18 25 |
| 3368 | do. | A. Hagener. | do. | 1 75 |
| 3369 | do. | J. Fleming. | do. | 4 25 |
| 3370 | do. | S. Walker. | do. | 1 50 |
| 3371 | do. | W. E. Cummins. | do. | 23 70 |
| 3372 | do. | Elliott Billman. | do. | 13 80 |
| 3373 | do. | J. H. Hinshaw. | do. | 11 40 |
| 3374 | do. | Leon Hanmore. | do. | 5 60 |
| 3375 | do. | R. Y. Williams. | Traveling expenses. | 10 70 |
| 3376 | do. | A. C. McClurg & Co. | Books. | 1 65 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-----------------------------------------------------------|-----------------------------------------|----------|
| | 1914 | | | |
| 3377 | Nov. 30 | Ernst Hertzberg & Sons..... | Books..... | \$246 32 |
| 3378 | do. | T. A. Clark..... | Expenses on University business..... | 243 40 |
| 3379 | do. | A. R. Warnock..... | Traveling expenses..... | 10 70 |
| 3380 | do. | O. E. Staples, Bursar..... | Express..... | 36 13 |
| 3381 | do. | O. E. Staples, Bursar..... | Rebates to students..... | 139 00 |
| 3382 | do. | O. E. Staples, Bursar..... | Student labor..... | 17 75 |
| 3383 | do. | The Wabash R. R..... | Freight..... | 605 99 |
| 3384 | do. | C., C., C. & St. L. Ry. Co..... | do..... | 4 44 |
| 3385 | do. | C., C., C. & St. L. Ry. Co..... | do..... | 1 20 |
| 3386 | do. | Illinois Central R. R. Co..... | do..... | 43 68 |
| 3387 | do. | C., C., C. & St. L. Ry. Co..... | do..... | 126 86 |
| 3388 | do. | Illinois Traction System..... | do..... | 490 75 |
| 3389 | do. | G. F. Loring..... | Railway atlas..... | 12 50 |
| 3390 | do. | Ernst Hertzberg & Sons..... | Books..... | 8 12 |
| 3391 | do. | A. C. McClurg & Co..... | do..... | 7 78 |
| 3392 | do. | G. E. Stechert & Co..... | do..... | 14 57 |
| 3393 | do. | W. B. Day, Actuary, School of Pharmacy..... | Petty expense..... | 90 53 |
| 3394 | do. | L. L. Knight..... | Books..... | 4 00 |
| 3395 | do. | Goodspeed's Book Shop..... | do..... | 60 00 |
| 3396 | do. | Orange Judd Co..... | Subscription to Orange Judd Farmer..... | 2 00 |
| 3397 | do. | Cleveland Public Library..... | Books..... | 1 20 |
| 3398 | do. | Chivers Bookbinding Co., Inc..... | do..... | 1 15 |
| 3399 | do. | Scientific American..... | Three volumes Scientific American..... | 7 50 |
| 3400 | do. | Illinois Motor Car Sales Co..... | Automobile hire..... | 34 00 |
| 3401 | Dec. 1 | Robt. Graham..... | Dairy office..... | 9 63 |
| 3402 | do. | John McCullough..... | do..... | 4 06 |
| 3403 | do. | P. P. Dunn..... | do..... | 3 50 |
| 3404 | do. | S. Atchinson, Urbana, R. F. D..... | Creamery..... | 4 58 |
| 3405 | do. | Dr. T. N. Burwash, West University Avenue, Champaign..... | do..... | 1 69 |
| 3406 | do. | Joseph H. Evans, Dewey..... | do..... | 4 62 |
| 3407 | do. | E. R. Lape, Fisher..... | do..... | 4 41 |
| 3408 | do. | Frank Watson, Muncie..... | do..... | 4 15 |
| 3409 | do. | John Rueb, Fithian..... | do..... | 3 67 |
| 3410 | do. | Macy Bros, Fithian..... | do..... | 10 61 |
| 3411 | do. | H. Allison, Homer..... | do..... | 6 73 |
| 3412 | do. | Harvey Ray, Homer..... | do..... | 1 36 |
| 3413 | do. | J. W. Hillard, Homer..... | do..... | 6 05 |
| 3414 | do. | John W. Wilsey, Philo..... | do..... | 12 38 |
| 3415 | Dec. 2 | Charles Heinrich..... | Inaugural recital fee and expenses..... | 80 70 |
| 3416 | Dec. 3 | J. E. Fetherston..... | Wages, November, 1914..... | 18 00 |
| 3417 | do. | Grace E. Malsbary..... | do..... | 30 45 |
| 3418 | do. | Mildred Dumke..... | do..... | 27 30 |
| 3419 | do. | H. W. Holland..... | do..... | 15 40 |
| 3420 | do. | Edwin Romeiser..... | do..... | 11 60 |
| 3421 | do. | Floyd Carter..... | do..... | 36 00 |
| 3422 | do. | F. Z. Radell..... | do..... | 34 00 |
| 3423 | do. | J. E. Feldman..... | do..... | 21 80 |
| 3424 | do. | Harold Morris..... | do..... | 15 00 |
| 3425 | do. | M. H. Campbell..... | do..... | 14 20 |
| 3426 | do. | H. Jessen..... | do..... | 30 50 |
| 3427 | do. | C. Jessen..... | do..... | 23 00 |
| 3428 | do. | Harriet Berninger..... | do..... | 11 60 |
| 3429 | do. | Irma Houser..... | do..... | 9 60 |
| 3430 | do. | Ruth Fox..... | do..... | 7 40 |
| 3431 | do. | Olena Adams..... | do..... | 2 20 |
| 3432 | do. | A. Bagusin..... | do..... | 22 50 |
| 3433 | do. | A. P. Brown..... | do..... | 15 00 |
| 3434 | do. | John Larson..... | do..... | 7 20 |
| 3435 | do. | J. H. Gage..... | do..... | 5 80 |
| 3436 | do. | C. P. Barkman..... | do..... | 22 80 |
| 3437 | do. | Gordon Keith..... | do..... | 8 90 |
| 3438 | do. | Ella Tillotson..... | do..... | 11 80 |
| 3439 | do. | Rueben E. Peterson..... | do..... | 9 00 |
| 3440 | do. | R. P. Brown..... | do..... | 38 70 |
| 3441 | do. | B. R. Ordonez..... | do..... | 31 15 |
| 3442 | do. | A. H. Burger..... | do..... | 1 60 |
| 3443 | do. | B. O. Mills..... | do..... | 6 00 |
| 3444 | do. | W. R. Morrison..... | do..... | 24 53 |
| 3445 | do. | E. U. Rugg..... | do..... | 30 25 |
| 3446 | do. | C. E. Runyan..... | do..... | 10 40 |
| 3447 | do. | Boyd Testers..... | do..... | 7 60 |
| 3448 | do. | H. M. Thurston..... | do..... | 16 65 |
| 3449 | do. | John Breedis..... | do..... | 16 75 |
| 3450 | do. | H. P. Greison..... | do..... | 12 60 |
| 3451 | do. | Max Rukin..... | do..... | 14 50 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|-------------|---------------------|------------------------|---------|
| 3452 | 1914 Dec. 3 | S. C. Pung. | Wages, November, 1914. | \$ 6 20 |
| 3453 | do. | F. E. Cavette. | do. | 40 00 |
| 3454 | do. | S. D. Harwood. | do. | 27 75 |
| 3455 | do. | Nellie McVey. | do. | 18 30 |
| 3456 | do. | Josephine Bernhard. | do. | 16 30 |
| 3457 | do. | Lloyd D. Bunting. | do. | 15 70 |
| 3458 | do. | LaRue Klie. | do. | 23 40 |
| 3459 | do. | R. H. Brooks. | do. | 11 20 |
| 3460 | do. | C. C. Fouk. | do. | 25 00 |
| 3461 | do. | J. K. Primm. | do. | 19 52 |
| 3462 | do. | J. R. Colbert. | do. | 36 75 |
| 3463 | do. | Russell Castle. | do. | 7 00 |
| 3464 | do. | L. D. Bunting. | do. | 16 40 |
| 3465 | do. | O. W. Allen. | do. | 10 40 |
| 3466 | do. | Mary Craigmile. | do. | 10 60 |
| 3467 | do. | Olive Fair. | do. | 13 60 |
| 3468 | do. | A. C. Erdahl. | do. | 12 60 |
| 3469 | do. | Grace Geyer. | do. | 6 60 |
| 3470 | do. | Rachel Myers. | do. | 10 60 |
| 3471 | do. | Lucina Milizen. | do. | 9 80 |
| 3472 | do. | E. J. Rohman. | do. | 10 90 |
| 3473 | do. | E. J. Furston. | do. | 28 80 |
| 3474 | do. | Alvin Semple. | do. | 10 90 |
| 3475 | do. | H. B. Hannah. | do. | 10 90 |
| 3476 | do. | M. B. Slater. | do. | 43 35 |
| 3477 | do. | L. D. Fenks. | do. | 22 63 |
| 3478 | do. | W. A. Shonie. | do. | 17 25 |
| 3479 | do. | E. B. Barber. | do. | 95 00 |
| 3480 | do. | E. W. Brunskill. | do. | 10 10 |
| 3481 | do. | R. L. Harvey. | do. | 8 40 |
| 3482 | do. | R. Bruce Henderson. | do. | 2 15 |
| 3483 | do. | W. C. Kollmer. | do. | 14 70 |
| 3484 | do. | John Lamb, Jr. | do. | 14 85 |
| 3485 | do. | Fred Leggett. | do. | 8 20 |
| 3486 | do. | Thomas E. Lidster. | do. | 10 90 |
| 3487 | do. | L. H. Lloyd. | do. | 14 75 |
| 3488 | do. | Henry Miner. | do. | 28 25 |
| 3489 | do. | C. H. Aehling. | do. | 28 60 |
| 3490 | do. | C. A. Newbridge. | do. | 27 60 |
| 3491 | do. | H. A. Wells. | do. | 2 40 |
| 3492 | do. | F. C. Johnson. | do. | 30 90 |
| 3493 | do. | R. M. Orchard. | do. | 21 70 |
| 3494 | do. | Roger Welch. | do. | 15 70 |
| 3495 | do. | E. H. Harris. | do. | 15 70 |
| 3496 | do. | E. W. Weber. | do. | 14 70 |
| 3497 | do. | E. W. McCuen. | do. | 11 40 |
| 3498 | do. | C. T. Murphy. | do. | 20 70 |
| 3499 | do. | O. M. McGhee. | do. | 12 75 |
| 3500 | do. | O. M. Hensold. | do. | 20 00 |
| 3501 | do. | W. B. Ales. | do. | 32 75 |
| 3502 | do. | Fred Dale. | do. | 15 60 |
| 3503 | do. | Herbert Dale. | do. | 1 90 |
| 3504 | do. | I. E. Durst. | do. | 19 20 |
| 3505 | do. | H. J. Herhold. | do. | 19 60 |
| 3506 | do. | C. E. Horton. | do. | 13 40 |
| 3507 | do. | W. R. Jones. | do. | 13 30 |
| 3508 | do. | Ivan Gill. | do. | 3 30 |
| 3509 | do. | John Lamb, Jr. | do. | 31 75 |
| 3510 | do. | John Lamb, Jr. | do. | 3 60 |
| 3511 | do. | Raymond Reese. | do. | 14 80 |
| 3512 | do. | M. Russell Davis. | do. | 34 90 |
| 3513 | do. | F. W. Farley. | do. | 38 50 |
| 3514 | do. | Geo. Hedrick. | do. | 38 50 |
| 3515 | do. | L. Hunt. | do. | 6 90 |
| 3516 | do. | S. C. Skarr. | do. | 7 70 |
| 3517 | do. | W. W. Wilson. | do. | 9 50 |
| 3518 | do. | S. R. Farrah. | do. | 9 50 |
| 3519 | do. | L. N. Greene. | do. | 19 30 |
| 3520 | do. | C. G. Haddon. | do. | 13 00 |
| 3521 | do. | W. H. Keaton. | do. | 2 60 |
| 3522 | do. | R. F. McDowell. | do. | 1 80 |
| 3523 | do. | B. O. Mills. | do. | 6 40 |
| 3524 | do. | H. B. Resenberg. | do. | 6 40 |
| 3525 | do. | F. W. Farley. | do. | 3 20 |
| 3526 | do. | Arthur Smith. | do. | 4 40 |
| 3527 | do. | I. W. Smith. | do. | 3 80 |
| 3528 | do. | Oliver T. Neslage. | do. | 1 20 |
| 3529 | do. | | do. | 11 13 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|-----------------------------------|----------------------------------------|----------|
| | 1914 | | | |
| 3530 | Dec. 3 | Martin C. Hughes. | Wages, November, 1914. | \$ 14 75 |
| 3531 | do. | M. D. Jones. | do. | 27 00 |
| 3532 | do. | L. F. Simpson. | do. | 7 44 |
| 3533 | do. | F. W. Graves. | do. | 28 43 |
| 3534 | do. | Lloyd Castle. | do. | 9 50 |
| 3535 | do. | W. H. Kane. | do. | 7 70 |
| 3536 | do. | W. H. Browne. | do. | 8 20 |
| 3537 | do. | B. I. Rutledge. | do. | 10 00 |
| 3538 | do. | G. H. Lindsey. | do. | 14 70 |
| 3539 | do. | R. E. Gray. | do. | 10 87 |
| 3540 | do. | L. E. Voorhees. | do. | 11 88 |
| 3541 | do. | A. N. Eleazarian. | do. | 10 00 |
| 3542 | do. | Edward Gilmer. | Threshing cowpeas, Oct. 7-21, 1914. | 108 00 |
| 3543 | do. | Wm. Trelease. | Laboratory supplies. | 2 45 |
| 3544 | do. | Bernicelyn Jones. | Addressing envelopes. | 7 80 |
| 3545 | do. | Florence E. Watson. | Traveling expenses. | 45 27 |
| 3546 | do. | Lloyd Morey. | do. | 7 95 |
| 3547 | do. | M. Hudson. | Dairy office. | 3 81 |
| 3548 | do. | R. A. Lumsden. | do. | 5 90 |
| 3549 | do. | C. C. Gordon. | do. | 8 02 |
| 3550 | do. | R. S. McInnes. | do. | 5 11 |
| 3551 | do. | G. W. Van Meter. | do. | 5 27 |
| 3552 | do. | Ralph Smith. | do. | 3 81 |
| 3553 | do. | E. J. Percival. | do. | 3 27 |
| 3554 | do. | Lon Creiger. | do. | 4 59 |
| 3555 | do. | E. Grove. | do. | 4 73 |
| 3556 | do. | J. E. Henderson. | do. | 4 08 |
| 3557 | do. | Fred Thompson. | do. | 4 52 |
| 3558 | do. | W. C. Welch, R. F. D., Urbana. | Creamery. | 5 09 |
| 3559 | do. | Hungerford Bros., Loda. | do. | 6 11 |
| 3560 | do. | Mary Warner, Mahomet. | do. | 5 23 |
| 3561 | do. | F. Knox, Mahomet. | do. | 6 84 |
| 3562 | do. | A. Shields, Dewey. | do. | 6 59 |
| 3563 | do. | C. E. Hopkins, Tonti. | do. | 6 25 |
| 3564 | do. | E. P. Ott, Ogden. | do. | 3 66 |
| 3565 | do. | Wm. Case, Ogden. | do. | 5 84 |
| 3566 | do. | R. H. Brewer, Ogden. | do. | 5 16 |
| 3567 | do. | J. A. Morgan, Homer. | do. | 4 31 |
| 3568 | do. | J. H. Umbanhower, Homer. | do. | 5 50 |
| 3569 | do. | Arthur Morgan, Homer. | do. | 4 78 |
| 3570 | do. | Louie Wienke, Homer. | do. | 7 20 |
| 3571 | do. | Van Carter, Homer. | do. | 4 82 |
| 3572 | do. | Lon Libka, Homer. | do. | 3 76 |
| 3573 | do. | Earl Dixon, Fithian. | do. | 4 15 |
| 3574 | do. | James Richard, Fithian. | do. | 6 49 |
| 3575 | do. | Henry Gorman, Fithian. | do. | 5 30 |
| 3576 | do. | Earl Plottner, Fithian. | do. | 5 24 |
| 3577 | do. | Richmond Bros., Waterman. | do. | 2 95 |
| 3578 | do. | Dallas Creamery Co., Dallas City. | do. | 19 24 |
| 3579 | do. | M. E. Simonsen, Astoria. | do. | 9 50 |
| 3580 | do. | A. J. Spohn, Morrison. | do. | 9 82 |
| 3581 | do. | Newton Creamery Co., Newton. | do. | 10 17 |
| 3582 | do. | Frank Szerlong, Camp Point. | do. | 9 56 |
| 3583 | Dec. 4 | John Aschermann. | Wages, November, 1914. | 44 20 |
| 3584 | do. | Wm. Atwell. | do. | 61 11 |
| 3585 | do. | J. E. Bailey. | do. | 54 60 |
| 3586 | do. | V. R. Barnes. | do. | 88 40 |
| 3587 | do. | M. C. Booher. | do. | 60 00 |
| 3588 | do. | A. J. Booker. | do. | 83 20 |
| 3589 | do. | Geo. Boyer. | do. | 59 95 |
| 3590 | do. | John Brannigan. | do. | 73 50 |
| 3591 | do. | J. E. Browning. | do. | 60 00 |
| 3592 | do. | Harry Brown. | do. | 59 85 |
| 3593 | do. | Basil Brown. | do. | 69 12 |
| 3594 | do. | A. J. Brown. | do. | 33 60 |
| 3595 | do. | D. M. Bullock. | do. | 39 79 |
| 3596 | do. | Thos. Butler. | do. | 58 88 |
| 3597 | do. | Karl Cagann. | do. | 55 02 |
| 3598 | do. | Neal Canaday. | do. | 50 85 |
| 3599 | do. | Rolla S. Carson. | do. | 58 20 |
| 3600 | do. | J. Cassidy. | do. | 43 60 |
| 3601 | do. | Jas. Casad. | do. | 120 00 |
| 3602 | do. | John Ceduskey. | do. | 76 56 |
| 3603 | do. | John Clark. | do. | 29 20 |
| 3604 | do. | Bert Clark. | do. | 46 24 |
| 3605 | do. | J. W. Cheever. | do. | 48 00 |
| 3606 | do. | Frank Clancy. | do. | 86 39 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount |
|------|--------|----------------------|------------------------|----------|
| 3607 | 1914 | | | |
| | Dec. 4 | Harry Clifford | Wages, November, 1914. | \$ 72 10 |
| 3608 | do. | R. J. Collier | do. | 61 20 |
| 3609 | do. | A. L. Collins | do. | 58 50 |
| 3610 | do. | B. F. Cracked | do. | 57 00 |
| 3611 | do. | J. D. Craig | do. | 88 20 |
| 3612 | do. | F. Crabbottle | do. | 80 28 |
| 3613 | do. | Roy Crawford | do. | 49 00 |
| 3614 | do. | Frank Cunningham | do. | 106 25 |
| 3615 | do. | F. E. Crump | do. | 67 20 |
| 3616 | do. | Jos. Davis | do. | 70 46 |
| 3617 | do. | C. M. Davis | do. | 47 60 |
| 3618 | do. | J. H. Dexter | do. | 84 00 |
| 3619 | do. | J. B. Doll | do. | 62 79 |
| 3620 | do. | C. A. Dunseath | do. | 86 80 |
| 3621 | do. | B. F. English | do. | 68 90 |
| 3622 | do. | M. Felgner | do. | 49 60 |
| 3623 | do. | Thos. J. Fay | do. | 95 00 |
| 3624 | do. | Herman Fedutrapp | do. | 72 00 |
| 3625 | do. | Fred Fender | do. | 86 70 |
| 3626 | do. | Louis Fender | do. | 66 66 |
| 3627 | do. | Arthur Fieg | do. | 40 80 |
| 3628 | do. | J. C. Fiscus | do. | 82 80 |
| 3629 | do. | J. J. Fiscus | do. | 60 72 |
| 3630 | do. | Leik Fox | do. | 57 20 |
| 3631 | do. | Fay Fox | do. | 77 66 |
| 3632 | do. | Frank Fogarty | do. | 49 35 |
| 3633 | do. | Wm. Fogarty | do. | 48 80 |
| 3634 | do. | C. Y. Freeman | do. | 58 59 |
| 3635 | do. | T. E. Frazier | do. | 78 40 |
| 3636 | do. | V. F. Franklin | do. | 56 65 |
| 3637 | do. | V. S. Gann | do. | 50 80 |
| 3638 | do. | W. H. Graydeal | do. | 31 20 |
| 3639 | do. | A. Glawe | do. | 82 80 |
| 3640 | do. | Gust. Guhdick | do. | 68 50 |
| 3641 | do. | Seil Healdin | do. | 81 20 |
| 3642 | do. | Samuel Johnson | do. | 50 50 |
| 3643 | do. | E. J. Kagan | do. | 64 74 |
| 3644 | do. | T. R. Haritz | do. | 28 09 |
| 3645 | do. | Chas. Hill | do. | 86 00 |
| 3646 | do. | Wm. Hixson | do. | 31 22 |
| 3647 | do. | H. C. Higgins | do. | 84 40 |
| 3648 | do. | F. F. Hoover | do. | 85 72 |
| 3649 | do. | F. M. Ivins | do. | 72 09 |
| 3650 | do. | Jes. Irvine | do. | 52 86 |
| 3651 | do. | Guy Johnson | do. | 50 20 |
| 3652 | do. | A. J. Johnson | do. | 60 60 |
| 3653 | do. | C. G. Johnson | do. | 42 50 |
| 3654 | do. | Margaret Jones | do. | 49 50 |
| 3655 | do. | E. Johns | do. | 108 00 |
| 3656 | do. | E. W. Justus | do. | 67 50 |
| 3657 | do. | Timothy K emney | do. | 69 30 |
| 3658 | do. | J. A. J. Klean | do. | 80 27 |
| 3659 | do. | Fred Langhoff | do. | 81 41 |
| 3660 | do. | A. Langhoff | do. | 79 14 |
| 3661 | do. | E. C. Lewis | do. | 73 34 |
| 3662 | do. | P. I. Livick | do. | 19 64 |
| 3663 | do. | A. C. Litton | do. | 70 77 |
| 3664 | do. | J. F. Long | do. | 75 06 |
| 3665 | do. | Thos. Long | do. | 70 38 |
| 3666 | do. | H. H. Mahorney | do. | 48 90 |
| 3667 | do. | Thurman Mathews | do. | 82 80 |
| 3668 | do. | Vernon May | do. | 89 50 |
| 3669 | do. | W. M. Meadows | do. | 70 50 |
| 3670 | do. | O. E. Meenach | do. | 58 20 |
| 3671 | do. | O. L. Mendenhall | do. | 43 70 |
| 3672 | do. | Dan Menedy | do. | 57 96 |
| 3673 | do. | C. M. Miller | do. | 52 50 |
| 3674 | do. | J. H. Miller | do. | 101 76 |
| 3675 | do. | D. L. Moody | do. | 58 29 |
| 3676 | do. | P. O. Moore | do. | 35 50 |
| 3677 | do. | Rebecca Morgan | do. | 43 50 |
| 3678 | do. | A. Moran | do. | 64 13 |
| 3679 | do. | Jesse Myers | do. | 57 50 |
| 3680 | do. | A. J. McAlister | do. | 74 40 |
| 3681 | do. | Jas. McCullough | do. | 59 40 |
| 3682 | do. | Francis E. McClughen | do. | 50 40 |
| 3683 | do. | | | 43 50 |
| 3684 | do. | | | |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|---------------------|-----------------------|----------|
| 3685 | Dec. 4 | B. F. McDaniel | Wages, November, 1914 | \$ 36 80 |
| 3686 | do. | W. J. McFadden | do. | 38 60 |
| 3687 | do. | Wm. McFarland | do. | 47 70 |
| 3688 | do. | C. E. McCown | do. | 45 90 |
| 3689 | do. | Carl Neblock | do. | 84 60 |
| 3690 | do. | J. R. Newton | do. | 69 60 |
| 3691 | do. | C. M. Ollis | do. | 60 00 |
| 3692 | do. | R. A. Palfreyman | do. | 49 40 |
| 3693 | do. | O. J. Patterson | do. | 45 22 |
| 3694 | do. | Nick Peterson | do. | 49 40 |
| 3695 | do. | S. A. Porter | do. | 82 80 |
| 3696 | do. | E. W. Presson | do. | 50 00 |
| 3697 | do. | W. C. Prevetie | do. | 53 20 |
| 3698 | do. | J. F. Purkins | do. | 50 82 |
| 3699 | do. | Wm. Quinn | do. | 58 17 |
| 3700 | do. | Ben L. Reed | do. | 55 10 |
| 3701 | do. | Gilbert Robbins | do. | 43 80 |
| 3702 | do. | Ed Richards | do. | 104 16 |
| 3703 | do. | G. Rittenhouse | do. | 45 90 |
| 3704 | do. | Mary Ryan | do. | 39 95 |
| 3705 | do. | S. Randolph | do. | 69 80 |
| 3706 | do. | Martin Sandwell | do. | 82 80 |
| 3707 | do. | A. Service | do. | 65 25 |
| 3708 | do. | S. A. Shaw | do. | 72 40 |
| 3709 | do. | J. W. Smith | do. | 119 72 |
| 3710 | do. | Lloyd Smock | do. | 61 00 |
| 3711 | do. | J. C. Snider | do. | 52 39 |
| 3712 | do. | A. C. Speedie | do. | 85 20 |
| 3713 | do. | L. M. Stearns | do. | 63 00 |
| 3714 | do. | Frank Stateler | do. | 71 94 |
| 3715 | do. | Elmer Stratton | do. | 44 83 |
| 3716 | do. | Otto Swearingen | do. | 58 95 |
| 3717 | do. | Roy Tatlock | do. | 45 50 |
| 3718 | do. | Wm. Templin | do. | 79 87 |
| 3719 | do. | H. L. Thompson | do. | 49 00 |
| 3720 | do. | J. F. Tillotson | do. | 63 68 |
| 3721 | do. | Geo. Toy | do. | 62 33 |
| 3722 | do. | Geo. Turner | do. | 64 86 |
| 3723 | do. | O. J. Utterback | do. | 52 20 |
| 3724 | do. | J. H. Vandiventer | do. | 84 80 |
| 3725 | do. | A. Warmbier | do. | 78 90 |
| 3726 | do. | P. T. Walter | do. | 34 40 |
| 3727 | do. | Edwin Wells | do. | 60 00 |
| 3728 | do. | C. J. Welch | do. | 140 00 |
| 3729 | do. | Ed Wharmby | do. | 66 47 |
| 3730 | do. | Wesley Wilson | do. | 82 80 |
| 3731 | do. | Frank Wiltz | do. | 85 00 |
| 3732 | do. | Amos Wright | do. | 77 60 |
| 3733 | do. | Wm. Wilde | do. | 93 00 |
| 3734 | do. | Walter Winger | do. | 59 40 |
| 3735 | do. | Agnes A. Wagner | do. | 40 00 |
| 3736 | do. | O. Leigh Hunt | do. | 40 00 |
| 3737 | do. | Ora B. Castle | do. | 50 00 |
| 3738 | do. | Daisy O. Swearingen | do. | 50 00 |
| 3739 | do. | Roberta Wright | do. | 29 75 |
| 3740 | do. | C. A. Brunley | do. | 52 00 |
| 3741 | do. | Lawrence Nesbit | do. | 55 00 |
| 3742 | do. | Marion E. Sparks | do. | 60 00 |
| 3743 | do. | Forest Mock | do. | 50 00 |
| 3744 | do. | K. Hathaway | do. | 33 33 |
| 3745 | do. | Mollie B. Frazier | do. | 50 00 |
| 3746 | do. | Maude Campbell | do. | 44 00 |
| 3747 | do. | J. J. Herbert | do. | 45 20 |
| 3748 | do. | T. M. Lyons | do. | 44 30 |
| 3749 | do. | Edward Brown | do. | 50 00 |
| 3750 | do. | C. E. Mattoon | do. | 50 00 |
| 3751 | do. | Geo. F. Smalley | do. | 42 20 |
| 3752 | do. | A. L. Shriver | do. | 47 52 |
| 3753 | do. | Hazel L. Rock | do. | 50 00 |
| 3754 | do. | L. C. Bernard | do. | 70 00 |
| 3755 | do. | Wm. H. Boyer | do. | 95 00 |
| 3756 | do. | Morris Munson | do. | 35 35 |
| 3757 | do. | Frank Leshner | do. | 84 15 |
| 3758 | do. | C. R. Gustafson | do. | 130 00 |
| 3759 | do. | R. L. Kelley | do. | 125 00 |
| 3760 | do. | E. R. Math | do. | 133 33 |
| 3761 | do. | Cevilla Carothers | do. | 50 75 |
| 3762 | do. | F. M. Perry | do. | 60 03 |
| 3763 | do. | T. O. Henderson | do. | 105 26 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------------|---------|---------------------------------------------|---------------------------------------------------------------|----------|
| 1914 | | | | |
| 3764 | Dec. 4 | Ruthe Murphey | Wages, November, 1914. | \$ 58 58 |
| 3765 | do. | L. E. Withey | do. | 46 35 |
| 3766 | do. | T. A. Clark | Expense of attending Alumni dinner | 12 00 |
| 3767 | do. | H. D. Easton | Traveling expenses | 11 75 |
| 3768 | do. | Geo. E. Frazer | do. | 13 32 |
| 3769 | do. | Alexander Lumber Co. | One case drawers | 50 00 |
| 3770 | do. | G. E. Grubb & Co., Engravers | Half tones | 10 75 |
| 3771 | do. | Peck & Hills Furniture Co. | Desks | 75 95 |
| 3772 | do. | Ernst Hertzberg & Sons | Books | 21 36 |
| 3773 | do. | Gladys Leonard | Wages, November, 1914. | 8 40 |
| 3774 | do. | Newman Romero | do. | 19 20 |
| 3775 | do. | E. H. Sperry | Premium on insurance policy No. 455 | 1 35 |
| 3776 | do. | O. E. Staples, Bursar | Rebates to students | 218 00 |
| 3777 | do. | T. D. Yensen | Express on Engineering Experiment Station cuts sent to Europe | 4 85 |
| 3778 | Dec. 5 | E. F. Lyons | Dairy office | 3 60 |
| 3779 | do. | Lucas Duffner, Farmer City | Creamery | 6 66 |
| 3780 | do. | E. R. Hamm, Rantoul | do. | 4 95 |
| 3781 | do. | S. G. Richards, Muncie | do. | 2 51 |
| 3782 | do. | R. L. Meyers, Mahomet | do. | 4 44 |
| 3783 | do. | John Rueb, Fithian | do. | 4 60 |
| 3784 | do. | T. F. Jordan, Savoy | do. | 10 10 |
| 3785 | do. | C. Ross, Savoy | do. | 6 26 |
| 3786 | do. | B. Jordan, Savoy | do. | 3 13 |
| 3787 | do. | Pearl Hazen, Mahomet | do. | 4 47 |
| 3788 | do. | T. H. Palmer, Fithian | do. | 4 08 |
| 3789 | do. | R. H. McAlister, Muncie | do. | 5 41 |
| 3790 | do. | C. J. Kissacke, Potomac | do. | 6 38 |
| 3791 | do. | D. S. Herriott, Mahomet | do. | 4 61 |
| 3792 | do. | Z. Alsip, Ogden | do. | 3 60 |
| 3793 | do. | Carl Watkins, Fithian | do. | 3 32 |
| 3794 | do. | S. V. Mayhen, Fithian | do. | 6 08 |
| 3795 | do. | Fred Rein, Urbana | do. | 13 70 |
| 3796 | do. | W. L. Davis, Mahomet, R. F. D. No. 40 | do. | 9 38 |
| 3797 | do. | E. A. Smith, Urbana, R. F. D. | do. | 5 30 |
| 3798 | Dec. 7 | Ralph Smith | Dairy office | 4 62 |
| 3799 | do. | A. R. Grindley, Urbana, R. F. D. No. 8 | do. | 1 70 |
| 3800 | do. | J. Jarrett, Urbana, R. F. D. No. 8 | Creamery | 7 17 |
| 3801 | do. | G. F. Diefenbach, Champaign, R. F. D. No. 4 | do. | 5 27 |
| 3802 | do. | W. M. Meyer, Urbana, R. F. D. | do. | 3 81 |
| 3803 | do. | J. A. R. Koch, Mayview | do. | 5 13 |
| 3804 | do. | J. H. Evans, Dewey | do. | 4 48 |
| 3805 | do. | J. B. Marsh, Ogden | do. | 7 37 |
| 3806 | do. | Robert Childers, Ogden | do. | 2 89 |
| 3807 | do. | G. B. Giddings, Ogden | do. | 7 55 |
| 3808 | do. | P. J. Wagner, Ogden | do. | 6 08 |
| 3809 | do. | James Fisher, Ogden | do. | 3 26 |
| 3810 | do. | W. J. Wilson, Ogden | do. | 1 55 |
| 3811 | do. | C. E. Smoot, Fithian | do. | 4 86 |
| 3812 | do. | J. B. Skinner, Fithian | do. | 2 98 |
| 3813 | do. | W. E. Yount, Homer | do. | 6 12 |
| 3814 | do. | W. D. Rohl, Homer | do. | 3 88 |
| 3815 | do. | F. W. Howell, Homer | do. | 2 04 |
| 3816 | do. | H. Allison, Homer | do. | 6 19 |
| 3817 | do. | C. C. Rayburn, Bondville | do. | 5 81 |
| 3818 | do. | Dr. J. A. Sperry | Laboratory supplies and service | 4 28 |
| 3819 | do. | J. W. Butler Paper Co. | Envelopes | 81 42 |
| 3820 | do. | O. E. Staples, Bursar | Student labor | 5 00 |
| 3821 | do. | O. E. Staples, Bursar | Rebates to students | 27 00 |
| 3822 | do. | O. E. Staples, Bursar | Sundry bills | 78 55 |
| 3823 | do. | O. E. Staples, Bursar | Express | 81 28 |
| 3824 | do. | A. L. Sowers | Lumber, etc. | 1 65 |
| 3825 | Dec. 8 | Geo. E. Frazer, Comptroller | Abstract | 43 79 |
| 3826 | do. | Geo. E. Frazer, Comptroller | do. | 43 79 |
| 3827 | Dec. 10 | E. F. Lyons | Dairy office | 3 88 |
| 3828 | do. | M. Hudson | do. | 5 44 |
| 3829 | do. | R. A. Lumsden | do. | 4 05 |
| 3830 | do. | C. C. Gordon | do. | 8 47 |
| 3831 | do. | R. S. McInnes | do. | 3 74 |
| 3832 | do. | P. P. Dunn | do. | 2 92 |
| 3833 | do. | J. E. Henderson | do. | 6 32 |
| 3834 | do. | Ralph Smith | do. | 4 45 |
| 3835 | do. | H. I. Nelson | do. | 2 38 |
| 3836 | do. | E. A. Smith, R. F. D., Urbana | Creamery | 4 39 |
| 3837 | do. | C. C. Hopkins, Tonti | do. | 6 79 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-----------------------------------|---------------------------|---------|
| | 1914 | | | |
| 3838 | Dec. 10 | Hungerford Bros., Loda | Creamery | \$ 5 90 |
| 3839 | do. | R. J. Craig, Fairmount | do. | 4 25 |
| 3840 | do. | G. W. Van Meter, Savoy | do. | 10 06 |
| 3841 | do. | W. L. Davis, Mahomet | do. | 4 96 |
| 3842 | do. | Henry Reinhart, Dewey | do. | 4 69 |
| 3843 | do. | A. Shields, Dewey | do. | 6 35 |
| 3844 | do. | J. B. Marsh, Ogden | do. | 7 04 |
| 3845 | do. | R. H. Brewer, Ogden | do. | 3 67 |
| 3846 | do. | Wm. Case, Ogden | do. | 6 26 |
| 3847 | do. | D. Hahn, Ogden | do. | 6 19 |
| 3848 | do. | H. Allison, Homer | do. | 6 49 |
| 3849 | do. | J. H. Umbanhower, Homer | do. | 4 01 |
| 3850 | do. | F. Krukewitt, Homer | do. | 4 22 |
| 3851 | do. | J. F. Frances, Fithian | do. | 4 49 |
| 3852 | do. | S. C. Payne, Fithian | do. | 3 20 |
| 3853 | do. | Guy Hobeck, Fithian | do. | 6 05 |
| 3854 | do. | James Freeman, Fithian | do. | 6 22 |
| 3855 | do. | John Engelhardt | Dairy office | 57 72 |
| 3856 | do. | Fred Thompson | do. | 4 18 |
| 3857 | do. | B. P. Lyons | do. | 5 13 |
| 3858 | do. | Macy Bros., Fithian | Creamery | 10 61 |
| 3859 | do. | Frank Knox, Mahomet | do. | 5 74 |
| 3860 | do. | J. M. Herriott, Mahomet | do. | 2 68 |
| 3861 | do. | Thos. H. Barker, Bondville | do. | 4 90 |
| 3862 | do. | D. S. Herriott, Mahomet | do. | 4 32 |
| 3863 | do. | A. W. Williams, Homer | do. | 4 15 |
| 3864 | do. | Ralph Ridgeley, Seymour | do. | 7 90 |
| 3865 | do. | S. Lee Cox, Oakwood | do. | 3 79 |
| 3866 | do. | W. J. Kelly, Loda | do. | 1 05 |
| 3867 | do. | Harvey Ray, Homer | do. | 6 53 |
| 3868 | do. | J. W. Hillard, Homer | do. | 4 82 |
| 3869 | do. | Joseph H. Evans, Dewey | do. | 29 41 |
| 3870 | do. | The Wabash R. R. | Freight | 29 37 |
| 3871 | do. | C, C, C. & St. L. Ry. Co. | do. | 5 05 |
| 3872 | do. | C, C, C. & St. L. Ry. Co. | do. | 36 50 |
| 3873 | do. | Ida Luther | Wages, November, 1914 | 45 83 |
| 3874 | do. | J. W. Rinesmith | do. | 60 00 |
| 3875 | do. | Mark Small | do. | 22 50 |
| 3876 | do. | W. F. Campbell | do. | 143 00 |
| 3877 | do. | A. Bevis | do. | 14 00 |
| 3878 | do. | Ed Lerch | do. | 12 10 |
| 3879 | do. | C. L. Ritts | do. | 20 00 |
| 3880 | do. | Ethel Kratz | do. | 10 20 |
| 3881 | do. | C. C. Younglove | do. | 10 69 |
| 3882 | do. | P. A. Beindorf | do. | 13 00 |
| 3883 | do. | D. G. Evans | do. | 10 60 |
| 3884 | do. | O. A. Lansche | do. | 24 50 |
| 3885 | do. | H. R. Richardson | do. | 1 23 |
| 3886 | do. | LaRhue Kile | do. | 10 50 |
| 3887 | do. | Milton G. Silver | do. | 4 25 |
| 3888 | do. | Hedwig E. Roesner | do. | 1 40 |
| 3889 | do. | Chas. M. Webber, Postmaster | Postage, English Bulletin | 20 00 |
| 3890 | do. | R. C. Wagner & Son | Labor | 1 10 |
| 3891 | do. | Mrs. A. D. Horn | Laundry work | 17 88 |
| 3892 | do. | O. A. Harker | Traveling expenses | 6 86 |
| 3893 | do. | Henry M. DuBois | do. | 25 79 |
| 3894 | Dec. 11 | Florence E. Watson | do. | 4 05 |
| 3895 | do. | Architectural Book Publishing Co. | Monograph | 8 00 |
| 3896 | do. | The Letter Shop | Mimeographing | 20 25 |
| 3897 | do. | The Drake Hotel Co. | Luncheons | 42 90 |
| 3898 | do. | Butler Paper Co. | Envelopes and paper | 6 18 |
| 3899 | do. | A. C. McClurg & Co. | Books | 64 00 |
| 3900 | do. | J. T. Montgomery | Traveling expenses | 21 08 |
| 3901 | do. | H. E. Cunningham | do. | 16 58 |
| 3902 | do. | W. N. Rudd | do. | 9 40 |
| 3903 | do. | W. L. Abbott | do. | 39 65 |
| 3904 | do. | Paul Gottschalk | Books | 2 50 |
| 3905 | do. | G. E. Stechert & Co. | do. | 2 99 |
| 3906 | do. | Ernst Hertzberg & Sons | do. | 48 55 |
| 3907 | do. | Max Weg | do. | 3 68 |
| 3908 | do. | Gustav Fock | do. | 41 27 |
| 3909 | do. | Alfred Bull | do. | 6 20 |
| 3910 | do. | Bailey Bros. | do. | 20 10 |
| 3911 | do. | P. & P. Santamaria | do. | 7 50 |
| 3912 | do. | G. Maraghianis | do. | 2 22 |
| 3913 | do. | Davis & Orioli | do. | 6 91 |
| 3914 | do. | Neville & George | do. | 10 40 |
| 3915 | do. | Herbert E. Gorfin | do. | |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|----------------------------------------------|-----------------------------------------|---------|
| | 1914 | | | |
| 3916 | Dec. 11 | Bernard Quaritch..... | Books..... | \$ 9 28 |
| 3917 | do. | Sommer & Figho..... | do..... | 10 50 |
| 3918 | do. | John Davis..... | do..... | 10 87 |
| 3919 | do. | A. Picard..... | do..... | 55 05 |
| 3920 | do. | Fred Hess..... | Clerk Fees..... | 85 00 |
| 3921 | Dec. 12 | Lou Creiger, Urbana, R. F. D. No. 10..... | Creamery..... | 3 91 |
| 3922 | do. | E. Grove, Urbana, R. F. D. No. 10..... | do..... | 4 96 |
| 3923 | do. | J. W. Wilsey, Urbana, R. F. D. No. 10..... | do..... | 10 54 |
| 3924 | do. | Joseph Mounts, Rantoul, R. F. D. No. 22..... | do..... | 6 49 |
| 3925 | do. | Geo. Schiff, Homer, R. F. D. No. 61..... | do..... | 3 26 |
| 3926 | do. | B. Jordon, Savoy, R. F. D. No. 66..... | do..... | 4 49 |
| 3927 | do. | T. F. Jordon, Savoy, R. F. D. No. 66..... | do..... | 11 22 |
| 3928 | do. | C. Ross, Savoy, R. F. D. No. 66..... | do..... | 6 60 |
| 3929 | do. | J. A. Morgan, Homer..... | do..... | 3 40 |
| 3930 | do. | J. W. Hillard, Homer..... | do..... | 6 05 |
| 3931 | do. | Lon Libka, Homer..... | do..... | 3 67 |
| 3932 | do. | F. Stadden, Homer..... | do..... | 5 20 |
| 3933 | do. | H. Cherry, Ogden..... | do..... | 5 71 |
| 3934 | do. | S. V. Mayhen, Fithian..... | do..... | 6 86 |
| 3935 | do. | Wm. Van Buskirk, Fithian..... | do..... | 6 05 |
| 3936 | do. | Pearl Hazen, Mahomet..... | do..... | 4 96 |
| 3937 | do. | S. T. Carter, Mahomet..... | do..... | 4 21 |
| 3938 | do. | D. S. Herriott, Mahomet..... | do..... | 5 10 |
| 3939 | do. | R. L. Meyers, Mahomet..... | do..... | 4 55 |
| 3940 | do. | Mary Warner, Mahomet..... | do..... | 5 02 |
| 3941 | do. | John Cornet, St. Joseph..... | do..... | 3 88 |
| 3942 | do. | R. H. McAlister, Muncie..... | do..... | 5 71 |
| 3943 | do. | C. E. Kelly, Paxton..... | do..... | 4 37 |
| 3944 | Dec. 14 | E. J. Percival..... | Dairy office..... | 3 77 |
| 3945 | do. | Fred Thompson..... | do..... | 3 50 |
| 3946 | do. | A. B. Grindley..... | do..... | 2 62 |
| 3947 | do. | C. C. Rayburn, Bondville..... | Creamery..... | 5 85 |
| 3948 | do. | J. W. Rayburn, Bondville..... | do..... | 5 03 |
| 3949 | do. | W. E. Yount, Homer..... | do..... | 5 78 |
| 3950 | do. | T. H. Palmer, Fithian..... | do..... | 5 58 |
| 3951 | do. | John Rueb, Fithian..... | do..... | 5 27 |
| 3952 | do. | W. J. Wilson, Ogden..... | do..... | 2 14 |
| 3953 | do. | J. A. R. Koch, Mayview..... | do..... | 5 44 |
| 3954 | do. | Frank Hetro, Homer..... | do..... | 5 00 |
| 3955 | do. | John Jarrett, Urbana, R. F. D..... | do..... | 5 07 |
| 3956 | Dec. 15 | L. E. Knorr, Assistant Comptroller..... | General labor..... | 32 60 |
| 3957 | do. | L. E. Knorr, Assistant Comptroller..... | Rebates..... | 158 25 |
| 3958 | do. | L. E. Knorr, Assistant Comptroller..... | Student labor..... | 21 48 |
| 3959 | do. | L. E. Knorr, Assistant Comptroller..... | Sundry bills..... | 54 13 |
| 3960 | do. | L. E. Knorr, Assistant Comptroller..... | Express..... | 45 45 |
| 3961 | do. | Illinois Central R. R. Co..... | Freight..... | 29 21 |
| 3962 | do. | C., C. & St. L. Ry. Co..... | do..... | 3 19 |
| 3963 | do. | The Wabash R. R..... | do..... | 449 67 |
| 3964 | do. | The Wabash R. R..... | do..... | 1 72 |
| 3965 | do. | C., C. & St. L. Ry. Co..... | do..... | 124 61 |
| 3966 | do. | Bernard Harrington..... | Salary, October and November, 1914..... | 120 00 |
| 3967 | do. | Mary E. Busey..... | Traveling expenses..... | 11 04 |
| 3968 | do. | Smith's Hotel & Resturant..... | Banquet..... | 10 00 |
| 3969 | do. | Champaign County Abstract Co..... | Abstracts..... | 10 50 |
| 3970 | do. | Paul Gottschalk..... | Books..... | 56 |
| 3971 | do. | A. Hermann & Son..... | do..... | 51 85 |
| 3972 | do. | E. F. Lyons..... | Dairy office..... | 4 32 |
| 3973 | do. | Henry Reinhart, Dewey..... | Creamery..... | 5 84 |
| 3974 | do. | Frank Knox, Mahomet..... | do..... | 5 30 |
| 3975 | do. | Hungerford Bros., Loda..... | do..... | 6 07 |
| 3976 | do. | C. E. Hopkins, Tonti..... | do..... | 7 30 |
| 3977 | do. | A. Shields, Dewey..... | do..... | 6 25 |
| 3978 | do. | S. Lee Cox, Oakwood..... | do..... | 7 82 |
| 3979 | do. | H. Allison, Homer..... | do..... | 5 30 |
| 3980 | do. | Earl Dickson, Fithian..... | do..... | 4 22 |
| 3981 | do. | Z. Alsip, Ogden..... | do..... | 4 25 |
| 3982 | do. | Lucas Duffner, Farmer City..... | do..... | 6 94 |
| 3983 | do. | J. H. Evans, Dewey..... | do..... | 4 69 |
| 3984 | do. | W. D. Rohl, Homer..... | do..... | 5 47 |
| 3985 | Dec. 16 | Robt. Graham..... | Dairy office..... | 7 39 |
| 3986 | do. | John McCullough..... | do..... | 10 48 |
| 3987 | do. | Ralph Smith..... | do..... | 7 45 |
| 3988 | do. | H. I. Nelson..... | do..... | 1 70 |
| 3989 | do. | C. C. Gordon..... | do..... | 6 46 |
| 3990 | do. | R. S. McInnes..... | do..... | 2 31 |
| 3991 | do. | R. A. Lumsden..... | do..... | 4 76 |
| 3992 | do. | J. B. Marsh, Ogden..... | Creamery..... | 6 73 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-----------------------------------------|--------------------------------------------------|---------|
| | 1914 | | | |
| 3993 | Dec. 16 | C. E. Smoot, Fithian. | Creamery | \$ 4 52 |
| 3994 | do. | J. W. Hillard, Homer | do. | 6 15 |
| 3995 | do. | Wm. Leischner, Milmine | do. | 6 39 |
| 3996 | do. | James Fisher, Ogden | do. | 4 96 |
| 3997 | do. | Louis J. Wienke, Homer | do. | 6 09 |
| 3998 | do. | D. S. Herriott, Mahomet | do. | 8 72 |
| 3999 | do. | P. J. Wagner, Ogden | do. | 8 67 |
| 4000 | do. | Jas. Freeman, Fithian | do. | 6 73 |
| 4001 | do. | J. B. Skinner, Fithian | do. | 1 77 |
| 4002 | do. | G. B. Giddings, Ogden | do. | 8 64 |
| 4003 | do. | G. W. VanMeter, Savoy | do. | 5 27 |
| 4004 | do. | T. N. Burwash, Champaign | do. | 3 03 |
| 4005 | do. | S. Atchison, Urbana, R. F. D. | do. | 2 99 |
| 4006 | do. | Robert Meals | Wages, November to Dec. 15, 1914. | 43 65 |
| 4007 | do. | F. W. Graves | do. | 22 95 |
| 4008 | do. | W. H. Kane | do. | 6 40 |
| 4009 | do. | R. L. Castle | do. | 10 50 |
| 4010 | Dec. 17 | The Frank Shepard Co. | Subscriptions to Shepard's Annotations | 11 00 |
| 4011 | do. | Dan G. Swannell | Premium on bond of L. E. Knorr | 50 00 |
| 4012 | do. | Chas. M. Webber, Postmaster | Money advanced for postage | 50 00 |
| 4013 | do. | J. W. Butler Paper Co. | Office supplies | 59 63 |
| 4014 | do. | The Burnham Hospital | Hospital expense of Otto Kreigl | 59 50 |
| 4015 | do. | Dr. G. E. Cogswell | Services rendered Otto Kreigl | 99 00 |
| 4016 | do. | Dr. W. L. Gray | do. | 100 00 |
| 4017 | do. | Dr. O. O. Stanley | do. | 30 00 |
| 4018 | do. | A. J. Todd | Photographic collections | 13 20 |
| 4019 | do. | W. J. Smith | 10 heat coils | 6 00 |
| 4020 | do. | Ernest Bros. | Traveling expenses | 10 77 |
| 4021 | do. | William Wesley & Son | Books | 3 00 |
| 4022 | do. | First National Bank | Redemption of sight draft drawn by C. L. Stewart | 60 00 |
| 4023 | do. | Nathan W. MacChesney | Traveling expenses | 10 94 |
| 4024 | do. | V. T. Stevens | do. | 26 09 |
| 4025 | do. | Benjamin Wham | do. | 26 84 |
| 4026 | Dec. 18 | T. P. Lyons | Dairy office | 2 86 |
| 4027 | do. | John Zeter, Lincoln | Creamery | 6 71 |
| 4028 | do. | W. L. Davis, Mahomet | do. | 5 57 |
| 4029 | do. | Mary Warner, Mahomet | do. | 5 27 |
| 4030 | do. | Robt. Childers, Ogden | do. | 2 69 |
| 4031 | do. | Nicholas Hahn, Ogden | do. | 5 27 |
| 4032 | do. | Wm. Case, Ogden | do. | 4 93 |
| 4033 | do. | R. H. McAlister, Muncie | do. | 5 23 |
| 4034 | do. | Arthur Morgan, Homer | do. | 5 13 |
| 4035 | do. | C. C. Rayburn, Bondville | do. | 3 60 |
| 4036 | do. | Earl Plottner, Fithian | do. | 5 68 |
| 4037 | do. | J. F. Francis, Fithian | do. | 4 32 |
| 4038 | do. | Geo. Schiff, Homer | do. | 3 26 |
| 4039 | do. | Joseph H. Evans, Dewey | do. | 4 75 |
| 4040 | do. | J. C. Shrock, Mahomet | do. | 4 01 |
| 4041 | do. | Joseph Mounts, Rantoul, R. F. D. No. 22 | do. | 6 42 |
| 4042 | do. | T. F. Jordan, Savoy, R. F. D. No. 66 | do. | 13 06 |
| 4043 | do. | C. Ross, Savoy, R. F. D. No. 66 | do. | 10 98 |
| 4044 | do. | B. Jordan, Savoy, R. F. D. No. 66 | do. | 6 19 |
| 4045 | do. | E. A. Smith, Urbana, R. F. D. | do. | 4 83 |
| 4046 | do. | J. Jarrett, Urbana, R. F. D. | do. | 3 40 |
| 4047 | Dec. 21 | R. H. Brooks | Wages, December, 1914 | 11 30 |
| 4048 | do. | C. C. Foulk | do. | 23 00 |
| 4049 | do. | J. R. Colbert | do. | 37 75 |
| 4050 | do. | Russell Castle | do. | 14 80 |
| 4051 | do. | John Ascherman | Wages, Dec. 1-16, 1914 | 24 00 |
| 4052 | do. | W. M. Atwell | do. | 30 66 |
| 4053 | do. | J. E. Bailey | do. | 30 66 |
| 4054 | do. | V. R. Barnes | do. | 46 80 |
| 4055 | do. | M. C. Booher | do. | 25 60 |
| 4056 | do. | A. J. Booker | do. | 42 40 |
| 4057 | do. | Geo. Boyer | do. | 29 61 |
| 4058 | do. | John Brannigan | do. | 40 60 |
| 4059 | do. | J. E. Browning | do. | 30 00 |
| 4060 | do. | Harry Brown | do. | 28 56 |
| 4061 | do. | Basil Brown | do. | 39 84 |
| 4062 | do. | D. M. Bullock | do. | 34 04 |
| 4063 | do. | Thos. Butler | do. | 32 89 |
| 4064 | do. | Karl Cagan | do. | 31 28 |
| 4065 | do. | Neal Canaday | do. | 24 52 |
| 4066 | do. | Rolla S. Carson | do. | 25 60 |
| 4067 | do. | J. Cassidy | do. | 17 90 |
| 4068 | do. | Jas. Casad | do. | 57 60 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|----------------------------|-------------------------|---------|
| 4069 | 1914 | | | |
| 4070 | Dec. 21 | John Geduskey. | Wages, Dec. 1-16, 1914. | \$39 82 |
| 4071 | do. | Bert Clark. | do. | 28 84 |
| 4072 | do. | J. W. Cheever. | do. | 29 00 |
| 4073 | do. | Frank Gianey. | do. | 58 12 |
| 4074 | do. | Harry Gilford. | do. | 40 95 |
| 4075 | do. | R. J. Collier. | do. | 42 40 |
| 4076 | do. | A. L. Collins. | do. | 28 80 |
| 4077 | do. | P. D. Crackel. | do. | 28 00 |
| 4078 | do. | F. D. Craig. | do. | 42 40 |
| 4079 | do. | F. Crathorne. | do. | 41 93 |
| 4080 | do. | Roy Crawford. | do. | 27 00 |
| 4081 | do. | Frank Cunningham. | do. | 54 40 |
| 4082 | do. | Frank Crump. | do. | 35 00 |
| 4083 | do. | Jos. Davis. | do. | 24 05 |
| 4084 | do. | J. B. Doll. | do. | 31 00 |
| 4085 | do. | G. A. Dunseath. | do. | 36 30 |
| 4086 | do. | B. F. English. | do. | 30 26 |
| 4087 | do. | M. Følger. | do. | 47 50 |
| 4088 | do. | Thos. J. Fay. | do. | 27 80 |
| 4089 | do. | Herrian Featherhugh. | do. | 38 00 |
| 4090 | do. | Fred Fender. | do. | 49 80 |
| 4091 | do. | Louis Fender. | do. | 31 40 |
| 4092 | do. | J. C. Fensels. | do. | 32 20 |
| 4093 | do. | J. J. Fouts. | do. | 22 60 |
| 4094 | do. | Felix Fox. | do. | 42 00 |
| 4095 | do. | Fury Fox. | do. | 27 00 |
| 4096 | do. | Frank Fogarty. | do. | 56 80 |
| 4097 | do. | O. W. Fogarty. | do. | 27 72 |
| 4098 | do. | J. H. Freeman. | do. | 47 42 |
| 4099 | do. | F. H. Frazer. | do. | 31 45 |
| 4100 | do. | V. S. Franklin. | do. | 98 60 |
| 4101 | do. | W. S. Glenn. | do. | 31 50 |
| 4102 | do. | A. H. Graybeal. | do. | 42 40 |
| 4103 | do. | A. Graybe. | do. | 45 60 |
| 4104 | do. | Sam. Grindlock. | do. | 28 00 |
| 4105 | do. | Seth Hamlin. | do. | 34 25 |
| 4106 | do. | Samuel Hanson. | do. | 32 90 |
| 4107 | do. | T. H. Harlan. | do. | 30 00 |
| 4108 | do. | C. H. Haritz. | do. | 47 15 |
| 4109 | do. | Wm. Hill. | do. | 26 80 |
| 4110 | do. | Harry Hixon. | do. | 46 00 |
| 4111 | do. | F. F. Higgins. | do. | 29 92 |
| 4112 | do. | Ross Hinton. | do. | 33 12 |
| 4113 | do. | F. M. Irvine. | do. | 37 54 |
| 4114 | do. | Jos. Irvine. | do. | 28 14 |
| 4115 | do. | Guy Johnson. | do. | 30 82 |
| 4116 | do. | A. J. Johnson. | do. | 26 00 |
| 4117 | do. | C. G. Johnson. | do. | 31 50 |
| 4118 | do. | Margaret Jones. | do. | 22 10 |
| 4119 | do. | E. Johns. | do. | 52 00 |
| 4120 | do. | E. W. Justis. | do. | 27 80 |
| 4121 | do. | Timothy Kenney. | do. | 34 65 |
| 4122 | do. | J. A. J. Kilan. | do. | 33 35 |
| 4123 | do. | Fred Langhoff. | do. | 33 35 |
| 4124 | do. | A. Langhoff. | do. | 41 93 |
| 4125 | do. | E. C. Lewis. | do. | 37 24 |
| 4126 | do. | P. L. Lyrick. | do. | 34 65 |
| 4127 | do. | A. C. Litton. | do. | 27 24 |
| 4128 | do. | J. F. Lome. | do. | 28 77 |
| 4129 | do. | Thos. Long. | do. | 37 80 |
| 4130 | do. | He. H. Mahorney. | do. | 42 66 |
| 4131 | do. | Thurman R. Mathews. | do. | 35 88 |
| 4132 | do. | Vernon May. | do. | 24 00 |
| 4133 | do. | W. M. Meadows. | do. | 42 40 |
| 4134 | do. | O. E. Meenach. | do. | 43 01 |
| 4135 | do. | O. L. Mendenhall. | do. | 25 80 |
| 4136 | do. | Dan Menpely. | do. | 31 97 |
| 4137 | do. | C. M. Miller. | do. | 28 14 |
| 4138 | do. | J. H. Miller. | do. | 55 12 |
| 4139 | do. | D. T. Moody. | do. | 28 40 |
| 4140 | do. | P. O. Moore. | do. | 25 20 |
| 4141 | do. | Rebecca Morgan. | do. | 22 10 |
| 4142 | do. | A. Moran. | do. | 32 00 |
| 4143 | do. | Jesse Myers. | do. | 27 14 |
| 4144 | do. | A. J. McAlister. | do. | 35 76 |
| 4145 | do. | Jas. McCullough. | do. | 30 36 |
| 4146 | do. | Mrs. Frances E. McClughen. | do. | 22 10 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------|----------------|-------------------------|-------------------------|---------|
| 4147 | 1914 | | | |
| Dec. 21 | B. F. McDaniel | Wages, Dec. 1-16, 1914. | \$ 33 40 | |
| 4148 | do. | W. J. McFadden | do. | 25 00 |
| 4149 | do. | Wm. McFarland | do. | 23 00 |
| 4150 | do. | C. E. McLoyn | do. | 27 22 |
| 4151 | do. | Carl Neblook | do. | 41 10 |
| 4152 | do. | J. H. Newton | do. | 28 80 |
| 4153 | do. | G. M. Ollis | do. | 28 00 |
| 4154 | do. | R. A. Paltreyman | do. | 25 60 |
| 4155 | do. | O. J. Patterson | do. | 18 22 |
| 4156 | do. | Nick Peterson | do. | 26 40 |
| 4157 | do. | S. A. Porter | do. | 42 40 |
| 4158 | do. | E. W. Presson | do. | 25 80 |
| 4159 | do. | W. C. Pevette | do. | 30 36 |
| 4160 | do. | J. F. Perkins | do. | 80 80 |
| 4161 | do. | Wm. Quinn | do. | 29 82 |
| 4162 | do. | Bert L. Reed | do. | 28 80 |
| 4163 | do. | Gilbert Robbins | do. | 26 00 |
| 4164 | do. | Ed. Richards | do. | 50 40 |
| 4165 | do. | G. Rivemhouse | do. | 26 32 |
| 4166 | do. | Mary Ryan | do. | 21 25 |
| 4167 | do. | S. Randolph | do. | 33 00 |
| 4168 | do. | Martin Sandwell | do. | 42 40 |
| 4169 | do. | A. Servis | do. | 41 40 |
| 4170 | do. | S. A. Shaw | do. | 42 40 |
| 4171 | do. | W. J. Smith | do. | 57 81 |
| 4172 | do. | L. H. Smock | do. | 80 40 |
| 4173 | do. | J. C. Sutter | do. | 27 09 |
| 4174 | do. | A. C. Speedie | do. | 42 40 |
| 4175 | do. | L. M. Stearns | do. | 28 35 |
| 4176 | do. | Frank Statler | do. | 89 16 |
| 4177 | do. | Elmer Stratton | do. | 36 80 |
| 4178 | do. | Otto Swearingen | do. | 28 80 |
| 4179 | do. | Koy Tallock | do. | 24 87 |
| 4180 | do. | Wm. Tomlin | do. | 43 87 |
| 4181 | do. | H. F. Thompson | do. | 27 70 |
| 4182 | do. | Geo. T. Tolson | do. | 35 37 |
| 4183 | do. | Geo. Toy | do. | 29 88 |
| 4184 | do. | Geo. Turner | do. | 27 20 |
| 4185 | do. | J. H. Yarbuck | do. | 47 50 |
| 4186 | do. | P. W. Yarbuck | do. | 37 80 |
| 4187 | do. | Y. H. Yarbuck | do. | 41 50 |
| 4188 | do. | F. W. Yelverton | do. | 25 20 |
| 4189 | do. | Edwin Yels | do. | 37 80 |
| 4190 | do. | C. J. Yelverton | do. | 67 20 |
| 4191 | do. | Ed. Yelverton | do. | 34 50 |
| 4192 | do. | Wesley Wilson | do. | 42 40 |
| 4193 | do. | Perse Wilson | do. | 37 60 |
| 4194 | do. | Amos Wright | do. | 45 50 |
| 4195 | do. | Walter Wright | do. | 46 50 |
| 4197 | do. | L. G. Bernard | do. | 45 30 |
| 4198 | do. | W. H. Boyer | do. | 36 40 |
| 4199 | do. | Morris Mason | do. | 47 20 |
| 4200 | do. | Frank Tashner | do. | 23 98 |
| 4201 | do. | C. I. Gustafson | do. | 42 75 |
| 4202 | do. | A. Bovis | do. | 65 00 |
| 4203 | do. | Covilla Corothers | do. | 71 50 |
| 4204 | do. | F. M. Perry | do. | 26 00 |
| 4205 | do. | T. O. Henderson | do. | 31 74 |
| 4206 | do. | Ruthie Murrphey | do. | 51 63 |
| 4207 | do. | Mrs. Lonise Redman | do. | 33 85 |
| 4208 | do. | Mrs. May K. Ranner | do. | 42 90 |
| 4209 | do. | Mrs. Emma Conrad | do. | 32 25 |
| 4210 | do. | Mrs. Lizzie Shue | do. | 29 25 |
| 4211 | do. | Lavina Dille | do. | 60 00 |
| 4212 | do. | J. E. Morgan | do. | 15 00 |
| 4213 | do. | C. F. Harding | do. | 100 00 |
| 4214 | do. | W. W. Miller | do. | 75 00 |
| 4215 | do. | R. M. Ross | do. | 80 00 |
| 4216 | do. | Elizabeth Minihan | do. | 80 00 |
| 4217 | do. | Sadie Jones | do. | 50 00 |
| 4218 | do. | Sidney Casner | do. | 50 00 |
| 4219 | do. | R. C. Glover | Salary, December, 1914. | 40 00 |
| 4220 | do. | Florence Schutzenberg | Wages, December, 1914. | 45 00 |
| 4221 | do. | Bernice Wilson | do. | 25 00 |
| 4222 | do. | Irma Latzer | Wages, Dec. 1-16, 1914. | 45 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-----------------------------------------------|-----------------------------------------------------------------------------------------|----------|
| 1914 | | | | |
| 4223 | Dec. 21 | Florence H. Churton | Wages, Dec. 1-16, 1914 | \$ 40 00 |
| 4224 | do. | W. G. Butler | Wages, Nov. 9, Dec. 9, 1914 | 60 00 |
| 4225 | do. | R. R. Manley | Wages, Oct. 24-31, 1914 | 14 67 |
| 4226 | do. | Electric Coal Co. | Balance withheld under 1913-14 coal contract | 498 91 |
| 4227 | do. | Pantagraph Printing & Stationery Co. | Printing | 139 46 |
| 4228 | do. | Western Union Telegraph Co. | Telephone and telegraph | 14 75 |
| 4229 | do. | Postal Telegraph & Cable Co. | do. | 11 75 |
| 4230 | do. | Western Union Telegraph Co. | do. | 14 67 |
| 4231 | do. | T. A. Clark | Expenses on University business | 21 32 |
| 4232 | do. | J. Fischer & Bro | Music | 9 90 |
| 4233 | do. | W. S. Bayley | Office supplies | 2 77 |
| 4234 | do. | Stoltey's Garage | Automobile hire | 10 00 |
| 4235 | do. | J. D. White | "Postage due" stamps furnished | |
| | | | Library July 17-Nov. 30, 1914 | 5 02 |
| 4236 | do. | McGraw-Hill Book Co. | Books | 4 25 |
| 4237 | do. | Harris & Ewing | Six half tones | 5 00 |
| 4238 | do. | E. W. Mattoon | Sundry items for Department of Zoology | 3 09 |
| 4239 | Dec. 22 | A. R. Grindley | Dairy office | 2 21 |
| 4240 | do. | E. Grove | do. | 5 71 |
| 4241 | do. | J. E. Henderson | do. | 5 17 |
| 4242 | do. | W. D. Rohl, Homer | Creamery | 5 03 |
| 4243 | do. | E. P. Ott, Ogden | do. | 4 69 |
| 4244 | do. | R. H. Brewer, Ogden | do. | 5 64 |
| 4245 | do. | W. E. Yount, Homer | do. | 5 64 |
| 4246 | do. | Lon Libka, Homer | do. | 3 91 |
| 4247 | do. | H. Allison, Homer | do. | 5 24 |
| 4248 | do. | S. V. Mayhem, Fithian | do. | 6 63 |
| 4249 | do. | W. J. Wilson, Ogden | do. | 1 67 |
| 4250 | do. | Carl Watkins, Fithian | do. | 3 40 |
| 4251 | do. | F. W. Howell, Homer | do. | 2 55 |
| 4252 | do. | W. L. Willsey, Urbana, R. F. D. No. 10 | do. | 9 79 |
| 4253 | do. | G. C. Roberts, Urbana, R. F. D. No. 8 | do. | 8 26 |
| 4254 | do. | W. R. Morrison | Wages, December, 1914 | 21 83 |
| 4255 | do. | E. U. Rugg | do. | 26 50 |
| 4256 | do. | H. M. Thurston | do. | 16 65 |
| 4257 | do. | Dr. J. R. Allen | Medical services rendered Amos Wright | 13 50 |
| 4258 | do. | Dr. David E. Yantis | do. | 16 75 |
| 4259 | do. | Chas. M. Webber, Postmaster | Postage | 2 15 |
| 4260 | do. | Flatters & Garnett, Ltd. | Lantern slides | 14 10 |
| 4261 | do. | L. E. Knorr, Assistant Comptroller | Rebates to students | 126 50 |
| 4262 | do. | Wm. H. Browne, Secretary, College of Medicine | Sundry bills | 285 97 |
| 4263 | do. | Ernst Hertzberg & Sons | Books | 302 32 |
| 4264 | do. | Geo. E. Frazier, Comptroller | Traveling expenses | 31 27 |
| 4265 | do. | J. F. Ammann | do. | 9 70 |
| 4266 | do. | Spindler & Hoyer | Books | 273 72 |
| 4267 | do. | Edw. G. Allen & Son, Ltd. | do. | 1 59 |
| 4268 | Dec. 23 | Ralph Smith | Dairy office | 7 58 |
| 4269 | do. | E. F. Lyons | do. | 3 94 |
| 4270 | do. | H. I. Nelson | do. | 1 87 |
| 4271 | do. | E. A. Smith | do. | 3 74 |
| 4272 | do. | Macy Bros., Fithian | Creamery | 9 79 |
| 4273 | do. | R. L. Meyers, Mahomet | do. | 5 20 |
| 4274 | do. | S. Lee Cox, Oakwood | do. | 7 62 |
| 4275 | do. | Ralph Ridgeley, Seymour | do. | 4 96 |
| 4276 | do. | H. Cherry, Ogden | do. | 5 92 |
| 4277 | do. | J. W. Hillard, Homer | do. | 6 56 |
| 4278 | do. | T. H. Palmer, Fithian | do. | 4 90 |
| 4279 | do. | G. W. VanMeter, Savoy | do. | 10 64 |
| 4280 | do. | E. W. Mattoon | Salary, December, 1914 | 60 00 |
| 4281 | do. | T. H. Flood & Co. | Books | 8 50 |
| 4282 | do. | Louis E. Larsen | Semiannual interest on mortgage notes of College of Physicians and Surgeons | 1,400 00 |
| 4283 | do. | Dr. Frank B. Earle, Trustee | Semiannual interest on second mortgage bond issue of College of Physicians and Surgeons | 3,302 70 |
| 4284 | do. | The Traffic Service Bureau | Subscriptions | 9 65 |
| 4285 | do. | Mrs. Laura B. Evans | Traveling expenses | 27 35 |
| 4286 | do. | Mrs. F. E. McClughen | Laundry Nov. 27-Dec. 18 | 17 56 |
| 4287 | do. | The Chicago Savings Bank & Trust Co., Trustee | Semiannual interest on first mortgage bond issue of College of Physicians and Surgeons | 1,818 00 |
| 4288 | do. | Chicago Savings Bank & Trust Co. | Fees as fiscal agent | 6 33 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------------|---------------|----------|
| | 1914 | | | |
| 4289 | Dec. 23 | A. C. McClurg & Co. | Books. | \$ 12 87 |
| 4290 | do. | Ernst Hertzberg & Sons | do. | 4 95 |
| 4291 | Dec. 24 | E. Grove | Dairy office. | 5 30 |
| 4292 | do. | David Wilkins | do. | 2 89 |
| 4293 | do. | E. J. Percival | do. | 5 51 |
| 4294 | do. | R. A. Lumsden | do. | 4 59 |
| 4295 | do. | R. S. McInnes | do. | 3 84 |
| 4296 | do. | C. C. Gordon | do. | 6 49 |
| 4297 | do. | Wm. Case, Ogden | Creamery | 5 71 |
| 4298 | do. | Henry Reinhart, Dewey | do. | 6 63 |
| 4299 | do. | D. S. Herriott, Mahomet | do. | 8 22 |
| 4300 | do. | J. H. Evans, Dewey | do. | 5 03 |
| 4301 | do. | Frank Knox, Mahomet | do. | 5 47 |
| 4302 | do. | Wm. VanBuskirk, Fithian | do. | 5 34 |
| 4303 | do. | E. R. Lape, Fisher | do. | 3 70 |
| 4304 | do. | Pearl Hazen, Mahomet | do. | 4 96 |
| 4305 | do. | J. B. Marsh, Ogden | do. | 6 83 |
| 4306 | do. | James Freeman, Fithian | do. | 6 03 |
| 4307 | do. | Chas. Rickhorst, Pesotum | do. | 5 16 |
| 4308 | do. | Fritz Schweineke, Homer | do. | 5 85 |
| 4309 | do. | A. Shields, Dewey | do. | 6 15 |
| 4310 | do. | J. W. Rayburn, Bondville | do. | 6 60 |
| 4311 | do. | G. C. Roberts, Urbana, R. F. D. No. 8 | do. | 10 61 |
| 4312 | Dec. 28 | A. R. Grindley | Dairy office | 2 45 |
| 4313 | do. | Jas. Hamneck | do. | 1 22 |
| 4314 | do. | J. E. Henderson | do. | 4 52 |
| 4315 | do. | Earl Dickson, Fithian | Creamery | 3 40 |
| 4316 | do. | P. J. Wagner, Ogden | do. | 8 23 |
| 4317 | do. | J. A. R. Koch, Mayview | do. | 5 19 |
| 4318 | do. | M. B. Allen, Homer | do. | 3 94 |
| 4319 | do. | S. Lee Cox, Oakwood | do. | 7 96 |
| 4320 | do. | W. J. Wilson, Ogden | do. | 1 77 |
| 4321 | do. | James Fisher, Ogden | do. | 4 28 |
| 4322 | do. | Pearl Hazen, Mahomet | do. | 4 89 |
| 4323 | do. | Mary Warner, Mahomet | do. | 4 89 |
| 4324 | do. | R. H. McAlister, Muncie | do. | 5 17 |
| 4325 | do. | Geo. Schiff, Homer | do. | 3 88 |
| 4326 | do. | Ed. Smith, Homer | do. | 4 45 |
| 4327 | do. | Guy Hobick, Fithian | do. | 6 32 |
| 4328 | do. | T. F. Jordan, Savoy | do. | 13 67 |
| 4329 | do. | C. Ross, Savoy | do. | 9 89 |
| 4330 | do. | B. Jordan, Savoy | do. | 4 01 |
| 4331 | do. | H. Allison, Homer | do. | 4 76 |
| 4332 | do. | J. A. Morgan, Homer | do. | 4 42 |
| 4333 | do. | W. D. Rohl, Homer | do. | 5 40 |
| 4334 | do. | W. L. Davis, Mahomet | do. | 5 33 |
| 4335 | do. | Geo. Diefenbach, Champaign, R. F. D. No. 4 | do. | 6 87 |
| 4336 | do. | W. W. Meyer, Urbana, R. F. D. No. 12 | do. | 5 24 |
| 4337 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 49 89 |
| 4338 | do. | L. E. Knorr, Assistant Comptroller | Rebates | 35 00 |
| 4339 | do. | G. E. Stechert & Co. | Books | 1 32 |
| 4340 | do. | T. H. Flood & Co. | do. | 9 00 |
| 4341 | do. | Ernst Hertzberg & Sons | do. | 158 87 |
| 4342 | do. | Illinois Traction System | Freight | 472 76 |
| 4343 | do. | Illinois Central R. Co. | do. | 10 02 |
| 4344 | do. | C. C. C. & St. L. Ry. Co. | do. | 56 24 |
| 4345 | do. | The Wabash R. R. | do. | 657 14 |
| 4346 | Dec. 29 | E. F. Lyons | Dairy office | 3 54 |
| 4347 | do. | F. Sanks, Homer | Creamery | 5 00 |
| 4348 | do. | Fritz Schweineke, Homer | do. | 6 66 |
| 4349 | do. | J. W. Hillard, Homer | do. | 6 56 |
| 4350 | do. | H. Allison, Homer | do. | 5 68 |
| 4351 | do. | J. F. Frances, Fithian | do. | 5 85 |
| 4352 | do. | Ted. L. Lowery, Homer | do. | 3 71 |
| 4353 | do. | C. E. Hopkins, Pontii | do. | 6 28 |
| 4354 | do. | T. H. Palmer, Fithian | do. | 5 17 |
| 4355 | do. | James Freeman, Fithian | do. | 6 46 |
| 4356 | do. | Robert Childers, Ogden | do. | 3 06 |
| 4357 | do. | W. H. Stevens, Urbana | do. | 1 70 |
| 4358 | do. | G. W. VanMeter, Savoy | do. | 6 39 |
| 4359 | do. | T. M. Ghere, Homer, R. F. D. No. 62 | do. | 5 10 |
| 4360 | do. | E. A. Smith, Urbana, R. F. D. | do. | 3 81 |
| 4361 | do. | I. W. Maxwell, Urbana, R. F. D. No. 10 | do. | 4 05 |
| 4362 | Dec. 31 | Fred Thompson | Dairy office | 4 18 |
| 4363 | do. | E. Grove | do. | 8 67 |
| 4364 | do. | Ralph Smith | do. | 7 58 |
| 4365 | do. | John Englehardt | do. | 13 43 |
| 4366 | do. | E. J. Percival | do. | 8 36 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|---------------------------------------|-------------------------|---------|
| | 1914 | | | |
| 4367 | Dec. 31 | David Wilkins | Dairy office | \$ 3 71 |
| 4368 | do. | C. C. Gordon | do. | 7 34 |
| 4369 | do. | R. S. McInnes | do. | 2 83 |
| 4370 | do. | R. A. Lumsden | do. | 3 03 |
| 4371 | do. | W. D. Rohl, Homer | Creamery | 5 17 |
| 4372 | do. | Jas. Evans, Dewey | do. | 4 62 |
| 4373 | do. | Z. Alsip, Ogden | do. | 4 96 |
| 4374 | do. | H. J. Moorehouse, Mahomet | do. | 4 28 |
| 4375 | do. | H. Cherry, Ogden | do. | 5 51 |
| 4376 | do. | Lon Libka, Homer | do. | 4 22 |
| 4377 | do. | L. W. Krukewitt, Homer | do. | 3 06 |
| 4378 | do. | R. H. Brewer, Ogden | do. | 5 47 |
| 4379 | do. | John Rueb, Fithian | do. | 3 74 |
| 4380 | do. | J. H. Jenks, Homer | do. | 3 26 |
| 4381 | do. | W. E. Yount, Homer | do. | 7 58 |
| 4382 | do. | D. S. Herriot, Mahomet | do. | 5 23 |
| 4383 | do. | G. B. Giddings, Ogden | do. | 7 85 |
| 4384 | do. | J. A. R. Koch, Mayview | do. | 4 76 |
| 4385 | do. | Wm. Case, Ogden | do. | 5 41 |
| 4386 | do. | J. W. Rayburn, Bondville | do. | 7 72 |
| 4387 | do. | Mrs. S. Herriot, Seymour | do. | 4 96 |
| 4388 | do. | C. C. Rayburn, Bondville | do. | 7 17 |
| 4389 | do. | Wm. Leoffer, Homer | do. | 3 30 |
| 4390 | do. | J. B. Marsh, Ogden | do. | 6 70 |
| 4391 | do. | Fred Rein, Urbana | do. | 34 18 |
| 4392 | do. | Frank Knox, Mahomet | do. | 6 80 |
| 4393 | do. | J. M. Herriot, Mahomet | do. | 3 26 |
| 4394 | do. | John Jarrett, Urbana, R. F. D. | do. | 6 09 |
| 4395 | do. | Florence E. Watson | Traveling expenses | 35 25 |
| 4396 | do. | Dr. C. H. Mills | do. | 22 02 |
| 4397 | do. | Mrs. Florence E. Ward | do. | 26 50 |
| 4398 | do. | E. E. Warner | Wages, December, 1914 | 10 02 |
| 4399 | do. | G. H. Lindsey | do. | 15 60 |
| 4400 | do. | B. I. Rutledge | do. | 10 00 |
| 4401 | do. | L. E. Voorhees | do. | 10 88 |
| 4402 | do. | C. C. Maher | do. | 5 50 |
| 4403 | do. | Clara Hirtzel | do. | 9 88 |
| 4404 | do. | H. P. Greison | do. | 12 80 |
| 4405 | do. | Max Rukin | do. | 13 70 |
| 4406 | do. | S. C. Pung | do. | 5 80 |
| 4407 | do. | Forest Mock | do. | 50 00 |
| 4408 | do. | K. Hathaway | do. | 50 00 |
| 4409 | do. | C. A. Brumley | do. | 59 40 |
| 4410 | do. | M. C. Weaver | do. | 75 00 |
| 4411 | do. | A. O. Magnuson | do. | 80 00 |
| 4412 | do. | Kelsey B. Gardner | do. | 65 00 |
| 4413 | do. | Daisy O. Swearingen | do. | 50 00 |
| 4414 | do. | Agnes A. Wagner | do. | 30 75 |
| 4415 | do. | Henry O. Miller | do. | 45 00 |
| 4416 | do. | Albert Bradford | do. | 60 00 |
| 4417 | do. | Jeannette Craigmile | do. | 50 00 |
| 4418 | do. | Robert McKendrick | do. | 50 00 |
| 4419 | do. | Marion E. Sparks | do. | 60 00 |
| 4420 | do. | W. J. Prince | do. | 22 50 |
| 4421 | do. | J. L. Simonich | do. | 20 75 |
| 4422 | do. | Receiver, Central Union Telephone Co. | Telephone and telegraph | 64 11 |
| 4423 | do. | Ernst Hertzberg & Sons | Books | 95 28 |
| 4424 | do. | John Becker | 1 dozen guinea pigs | 1 00 |
| 4425 | do. | Swift & Co. | 1 keg of cleanser | 2 43 |
| 4426 | do. | Edward Baker | Scottish songs | 4 00 |
| 4427 | do. | M. Russell Davis | Wages, December, 1914 | 15 75 |
| 4428 | do. | S. C. Skemp | do. | 17 75 |
| 4429 | do. | F. W. Farley | do. | 18 20 |
| | 1915 | | | |
| 4430 | Jan 4 | J. E. Henderson | Dairy office | 4 76 |
| 4431 | do. | Mrs. Cora Stacher | do. | 4 96 |
| 4432 | do. | G. C. Roberts, Urbana, R. F. D. No. 8 | do. | 7 62 |
| 4433 | do. | T. F. Jordan, Savoy, R. F. D. No. 66 | do. | 14 18 |
| 4434 | do. | C. E. Ross, Savoy | do. | 10 13 |
| 4435 | do. | B. Jordan, Savoy | do. | 3 81 |
| 4436 | do. | Earl Plotner, Fithian | do. | 5 03 |
| 4437 | do. | Macy Bros., Fithian | do. | 10 00 |
| 4438 | do. | S. V. Mayhew, Fithian | do. | 6 32 |
| 4439 | do. | J. W. Hillard, Homer | do. | 6 80 |
| 4440 | do. | J. H. Umbanhower, Homer | do. | 5 75 |
| 4441 | do. | J. A. Morgan, Homer | do. | 4 93 |
| 4442 | do. | M. B. Allen, Homer | do. | 3 84 |
| 4443 | do. | N. Hahn, Ogden | do. | 5 34 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|----------------------------------------------------|------------------------------------------|---------|
| 1915 | | | | |
| 4444 | Jan. 4 | Frank Kuder, St. Joseph | Dairy office | \$ 2 38 |
| 4445 | do. | A. Shields, Dewey | do. | 5 67 |
| 4446 | do. | C. E. Kelly, Paxton | do. | 3 39 |
| 4447 | do. | A. R. Grindley | Dairy office | 7 17 |
| 4448 | do. | H. I. Nelson | do. | 4 59 |
| 4449 | do. | I. W. Maxwell, Urbana, R. F. D. | Creamery | 6 94 |
| 4450 | do. | W. L. Davis, Mahomet, R. F. D. No. 40. | do. | 5 64 |
| 4451 | do. | Fred Rein, Urbana | do. | 13 19 |
| 4452 | do. | C. J. Kissacks, Armstrong | do. | 6 24 |
| 4453 | do. | R. H. McAllister, Muncie | do. | 5 85 |
| 4454 | do. | Lucas Duffner, Farmer City | do. | 7 11 |
| 4455 | do. | J. D. Pullian, Rumpel | do. | 4 25 |
| 4456 | do. | Henry Reinhart, Dewey | do. | 5 61 |
| 4457 | do. | W. E. Satterfield, Homer | do. | 2 55 |
| 4458 | do. | Louie Wienke, Homer | do. | 6 09 |
| 4459 | do. | F. W. Howell, Homer | do. | 2 72 |
| 4460 | do. | John Cornett, St. Joseph | do. | 3 81 |
| 4461 | do. | Pearl Hazen, Mahomet | do. | 4 89 |
| 4462 | do. | D. S. Herriott, Mahomet | do. | 7 98 |
| 4463 | do. | E. P. Ott, Ogden | do. | 3 91 |
| 4464 | do. | Robert Childers, Ogden | do. | 3 40 |
| 4465 | do. | Wm. Case, Ogden | do. | 5 37 |
| 4466 | do. | Mrs. J. H. Rutan, Fithian | do. | 4 76 |
| 4467 | Jan. 5 | J. E. Featherston | Wages, December, 1914 | 17 00 |
| 4468 | do. | L. R. Sarett | Traveling expenses | 1 36 |
| 4469 | do. | J. D. White | Postage | 575 00 |
| 4470 | do. | E. J. Russell, Director, Rothamsted Expt. Station. | Subscription to the Lawes Memorial Fund. | 500 00 |
| 4471 | do. | Western Union Telegraph Co. | Telephone and telegraph | 45 22 |
| 4472 | do. | Western Union Telegraph Co. | do. | 3 10 |
| 4473 | do. | W. B. Day | Petty expense | 97 57 |
| 4474 | do. | Wilhelm Miller | Telegram | 3 75 |
| 4475 | do. | Joseph H. Hill | Services connected with Illinois Survey | 100 00 |
| 4476 | do. | John Ascherman | Wages, Dec. 16-31, 1914. | 24 00 |
| 4477 | do. | Wm. Atwell | do. | 32 13 |
| 4478 | do. | J. E. Bailey | do. | 27 93 |
| 4479 | do. | V. E. Barnes | do. | 50 80 |
| 4480 | do. | M. C. Bocher | do. | 41 60 |
| 4481 | do. | A. J. Booker | do. | 35 20 |
| 4482 | do. | Geo. Boyer | do. | 38 22 |
| 4483 | do. | John Browning | do. | 39 90 |
| 4484 | do. | J. E. Browning | do. | 32 00 |
| 4485 | do. | Harry Brown | do. | 28 56 |
| 4486 | do. | Basil Brown | do. | 31 68 |
| 4487 | do. | D. M. Bullock | do. | 31 28 |
| 4488 | do. | Thos. Butler | do. | 33 81 |
| 4489 | do. | Karl Cagan | do. | 32 17 |
| 4490 | do. | Neal Canaday | do. | 30 60 |
| 4491 | do. | Rollo S. Carson | do. | 29 00 |
| 4492 | do. | J. Cassidy | do. | 17 60 |
| 4493 | do. | Jas. Casad | do. | 62 40 |
| 4494 | do. | John Ceduskey | do. | 42 46 |
| 4495 | do. | Bert Clark | do. | 35 33 |
| 4496 | do. | John Cheever | do. | 26 00 |
| 4497 | do. | Frank Clancey | do. | 50 88 |
| 4498 | do. | Harry Clifford | do. | 42 70 |
| 4499 | do. | A. L. Collins | do. | 32 80 |
| 4500 | do. | B. F. Crackel | do. | 28 80 |
| 4501 | do. | J. D. Craig | do. | 41 60 |
| 4502 | do. | F. Crathorne | do. | 44 85 |
| 4503 | do. | Roy Crawford | do. | 29 40 |
| 4504 | do. | F. Cunningham | do. | 58 65 |
| 4505 | do. | F. E. Crump | do. | 35 20 |
| 4506 | do. | Jos. Davis | do. | 36 96 |
| 4507 | do. | R. H. Dexter | do. | 51 11 |
| 4508 | do. | J. B. Doll | do. | 41 40 |
| 4509 | do. | C. A. Dunseth | do. | 20 80 |
| 4510 | do. | B. F. English | do. | 33 12 |
| 4511 | do. | M. Felgner | do. | 26 20 |
| 4512 | do. | Thos. J. Fay | do. | 49 60 |
| 4513 | do. | Herman Fechruph | do. | 38 60 |
| 4514 | do. | Fred Fender | do. | 44 10 |
| 4515 | do. | Louis Fender | do. | 38 94 |
| 4516 | do. | Arthur Fieg | do. | 26 88 |
| 4517 | do. | J. J. Fiscus | do. | 30 59 |
| 4518 | do. | Felix Fox | do. | 31 20 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|-------------|-------------------|--------------------------|---------|
| 4519 | Jan. 5 1915 | Gay Fox | Wages, Dec. 16-31, 1914. | \$38 06 |
| 4520 | do. | Frank Fogarty | do | 28 14 |
| 4521 | do. | Wm. Fogarty | do | 23 90 |
| 4522 | do. | C. Y. Freeman | do | 31 50 |
| 4523 | do. | J. H. Frazier | do | 16 00 |
| 4524 | do. | F. F. Franklin | do | 33 18 |
| 4525 | do. | V. S. Glenn | do | 27 40 |
| 4526 | do. | Wm. Graybeal | do | 31 80 |
| 4527 | do. | A. Glawe | do | 41 60 |
| 4528 | do. | Chas. Grindlock | do | 46 80 |
| 4529 | do. | Sell Hamlin | do | 28 00 |
| 4530 | do. | Sam Hanson | do | 39 00 |
| 4531 | do. | E. J. Hargan | do | 34 19 |
| 4532 | do. | L. T. Haritz | do | 32 00 |
| 4533 | do. | Chas. Hill | do | 52 48 |
| 4534 | do. | W. G. Hixson | do | 25 70 |
| 4535 | do. | Henry Higgins | do | 43 00 |
| 4536 | do. | F. F. Hoover | do | 49 00 |
| 4537 | do. | Ross Hutton | do | 31 49 |
| 4538 | do. | F. M. Irvine | do | 51 05 |
| 4539 | do. | Jas. Irvine | do | 30 46 |
| 4540 | do. | Gay Johnson | do | 30 98 |
| 4541 | do. | A. L. Johnson | do | 27 68 |
| 4542 | do. | C. G. Johnson | do | 32 60 |
| 4543 | do. | Margaret Jones | do | 22 80 |
| 4544 | do. | E. Johns | do | 50 00 |
| 4545 | do. | H. V. Justis | do | 32 50 |
| 4546 | do. | Timothy Kenney | do | 32 06 |
| 4547 | do. | J. A. Klien | do | 37 40 |
| 4548 | do. | Fred Kregel | do | 32 06 |
| 4549 | do. | Red Langsford | do | 37 26 |
| 4550 | do. | A. Campbell | do | 44 85 |
| 4551 | do. | A. C. Lawis | do | 47 62 |
| 4552 | do. | P. L. Lawick | do | 37 62 |
| 4553 | do. | F. C. Linton | do | 30 45 |
| 4554 | do. | F. J. Long | do | 37 80 |
| 4555 | do. | Thos. Long | do | 38 51 |
| 4556 | do. | H. H. Marney | do | 34 04 |
| 4557 | do. | Thompson Matthews | do | 26 90 |
| 4558 | do. | W. M. Meadows | do | 32 00 |
| 4559 | do. | O. E. Meenach | do | 34 27 |
| 4560 | do. | O. L. Merdenthall | do | 24 90 |
| 4561 | do. | Dan Mennely | do | 25 70 |
| 4562 | do. | J. H. Miller | do | 32 43 |
| 4563 | do. | F. H. Miller | do | 30 03 |
| 4564 | do. | D. T. Moody | do | 55 12 |
| 4565 | do. | P. O. Moore | do | 29 40 |
| 4566 | do. | Rabeona Morgan | do | 23 75 |
| 4567 | do. | A. U. Moran | do | 22 95 |
| 4568 | do. | Jesse Myers | do | 36 25 |
| 4569 | do. | A. J. McAlister | do | 34 14 |
| 4570 | do. | Jas. McCallough | do | 44 88 |
| 4571 | do. | Frances McHughen | do | 28 38 |
| 4572 | do. | B. F. McDaniel | do | 23 80 |
| 4573 | do. | W. J. McFarland | do | 33 40 |
| 4574 | do. | Wm. McFarland | do | 24 00 |
| 4575 | do. | C. E. McGown | do | 24 90 |
| 4576 | do. | Carl Neblcock | do | 26 21 |
| 4577 | do. | J. B. Newton | do | 40 80 |
| 4578 | do. | C. M. Ollis | do | 39 60 |
| 4579 | do. | R. A. Patterman | do | 32 00 |
| 4580 | do. | O. J. Patterson | do | 25 80 |
| 4581 | do. | Nick Peterson | do | 26 32 |
| 4582 | do. | S. A. Porter | do | 27 40 |
| 4583 | do. | E. W. Presson | do | 41 60 |
| 4584 | do. | W. C. Prewett | do | 28 00 |
| 4585 | do. | J. F. Purkins | do | 27 80 |
| 4586 | do. | Wm. Quinn | do | 30 25 |
| 4587 | do. | Ben L. Reed | do | 31 92 |
| 4588 | do. | Gilbert Robbins | do | 31 92 |
| 4589 | do. | Ed Richards | do | 25 42 |
| 4590 | do. | G. Ritkenhouse | do | 25 42 |
| 4591 | do. | Mary Ryan | do | 16 15 |
| 4592 | do. | S. Randolph | do | 38 40 |
| 4593 | do. | Martha Sandwell | do | 38 40 |
| 4594 | do. | A. Servis | do | 33 12 |
| 4595 | do. | W. J. Smith | do | 66 42 |
| 4596 | do. | Lloyd H. Snook | do | 32 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|------------------------------------------|----------------------------------------------------------------|----------|
| | 1915 | | | |
| 4597 | Jan. 5 | J. C. Snider | Wages, Dec. 16-31, 1914. | \$ 29 09 |
| 4598 | do. | A. C. Speedie | do. | 41 60 |
| 4599 | do. | L. M. Sterans | do. | 27 72 |
| 4600 | do. | Frank Strateier | do. | 38 50 |
| 4601 | do. | Elmer Stratton | do. | 38 82 |
| 4602 | do. | Otto Swearingen | do. | 34 20 |
| 4603 | do. | Roy Tatlock | do. | 26 40 |
| 4604 | do. | Wm. Templin | do. | 46 50 |
| 4605 | do. | H. L. Thompson | do. | 26 60 |
| 4606 | do. | I. F. Tillotson | do. | 39 01 |
| 4607 | do. | Geo. Toy | do. | 30 36 |
| 4608 | do. | Geo. Truner | do. | 33 35 |
| 4609 | do. | O. J. Utterback | do. | 28 40 |
| 4610 | do. | J. H. Vandiventer | do. | 38 40 |
| 4611 | do. | A. Warmbier | do. | 47 70 |
| 4612 | do. | Edwin Wells | do. | 32 80 |
| 4613 | do. | C. J. Welch | do. | 72 80 |
| 4614 | do. | Ed Wharmbly | do. | 37 03 |
| 4615 | do. | Wesley Wilson | do. | 41 60 |
| 4616 | do. | Frank Wiltz | do. | 42 50 |
| 4617 | do. | Amos Wright | do. | 44 80 |
| 4618 | do. | Wm. Wilde | do. | 49 60 |
| 4619 | do. | Walter Wingler | do. | 32 00 |
| 4620 | do. | L. C. Bernard | do. | 39 20 |
| 4621 | do. | W. H. Boyer | do. | 47 80 |
| 4622 | do. | C. L. Leshar | do. | 47 48 |
| 4623 | do. | C. L. Gustafson | do. | 65 00 |
| 4624 | do. | A. Bevis | do. | 77 00 |
| 4625 | do. | Covilla Crothers | do. | 28 00 |
| 4626 | do. | F. M. Perry | do. | 34 04 |
| 4627 | do. | T. O. Henderson | do. | 59 66 |
| 4628 | do. | Ruthe Murphey | do. | 31 78 |
| 4629 | do. | E. R. Math | do. | 133 23 |
| 4630 | do. | R. L. Kelley | do. | 125 00 |
| 4631 | do. | Jas J. Herbert | do. | 54 00 |
| 4632 | do. | Mollie B. Frazier | do. | 50 00 |
| 4633 | do. | Maude Campbell | do. | 49 00 |
| 4634 | do. | Leigh Hunt | do. | 43 00 |
| 4635 | do. | Ida Luther | do. | 47 00 |
| 4636 | do. | Ora B. Castle | do. | 50 00 |
| 4637 | do. | Hazel L. Rock | do. | 50 00 |
| 4638 | do. | A. L. Shriver | do. | 51 48 |
| 4639 | do. | E. S. Axline | do. | 8 10 |
| 4640 | do. | P. D. Jenks | do. | 29 00 |
| 4641 | do. | R. A. Nelson | do. | 20 13 |
| 4642 | do. | A. Semple | do. | 23 63 |
| 4643 | do. | H. A. Shonle | do. | 25 00 |
| 4644 | do. | J. L. Simonich | do. | 6 60 |
| 4645 | do. | M. E. Slater | do. | 45 00 |
| 4646 | do. | E. C. Johnson | do. | 35 95 |
| 4647 | do. | Raymond Reese | do. | 30 40 |
| 4648 | do. | J. E. Durst | do. | 10 50 |
| 4649 | do. | Twentieth Century Press Clipping Bureau. | Clippings, October to December, 1914. | 7 50 |
| 4650 | do. | John McCullough | Dairy office. | 1 05 |
| 4651 | do. | Robt. Graham | do. | 12 51 |
| 4652 | do. | Geo. Taylor | do. | 2 17 |
| 4653 | do. | E. J. Percival | do. | 16 23 |
| 4654 | do. | E. F. Lyons | do. | 6 19 |
| 4655 | do. | G. W. Van Meter, Savoy | Creamery | 10 74 |
| 4656 | do. | S. Lee Cox, Oakwood | do. | 8 02 |
| 4657 | do. | Wm. Loeffler, Homer | do. | 2 99 |
| 4658 | do. | T. M. Ghere, Homer | do. | 4 96 |
| 4659 | do. | C. E. Smoot, Fithian | do. | 4 66 |
| 4660 | do. | J. F. Frances, Fithian | do. | 5 58 |
| 4661 | do. | H. J. Moorehouse, Mahomet | do. | 3 94 |
| 4662 | do. | W. H. Stevens, Urbana | do. | 5 58 |
| 4663 | do. | Fred Rein, Urbana | do. | 6 54 |
| 4664 | do. | Joseph Mounts, Rantoul, R. F. D. No. 22. | do. | 5 84 |
| 4665 | do. | E. A. Smith, Urbana, R. F. D. | do. | 3 60 |
| 4666 | do. | S. Atchison, Urbana, R. F. D. | do. | 3 33 |
| 4667 | do. | T. N. Burwash, Champaign | do. | 2 72 |
| 4668 | do. | J. W. Willsey, Urbana, R. F. D. No. 10. | do. | 12 04 |
| 4669 | Jan. 6 | M. W. Busey | Clerk hire and office expenses, Oct. 1, 1914, to Jan. 1, 1915. | 150 00 |
| 4670 | do. | Allen F. Moore | Traveling expenses. | 18 48 |
| 4671 | do. | R. R. Donnelley & Sons Co. | Zinc etchings. | 9 47 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|----------------|------------------------------------------------------------------------------------|--------------------------------------------------------------|---------|
| 4672 | 1915 Jan. 6 | C. L. Alsberg, Secretary-Treasurer Association Official Agricultural Chemists..... | Annual dues of Illinois Agricultural Experiment Station..... | \$ 2 00 |
| 4673 | ..do... | Ernst Hertzberg & Sons..... | Books..... | 2 24 |
| 4674 | ..do... | Illinois Central R. R. Co..... | Freight..... | 23 66 |
| 4675 | ..do... | The Wabash R. R..... | ..do..... | 126 06 |
| 4676 | ..do... | C. C. & St. L. Ry. Co..... | ..do..... | 181 54 |
| 4677 | ..do... | Illinois Traction System..... | ..do..... | 873 41 |
| 4678 | ..do... | Herman Dale..... | Wages, December, 1914..... | 26 00 |
| 4679 | ..do... | Fred Dale..... | ..do..... | 8 80 |
| 4680 | ..do... | R. L. Jordan..... | ..do..... | 3 50 |
| 4681 | ..do... | Fred L. Leggitt..... | ..do..... | 10 00 |
| 4682 | ..do... | A. P. Holt..... | ..do..... | 30 00 |
| 4683 | ..do... | J. H. Euston..... | ..do..... | 5 80 |
| 4684 | ..do... | L. H. Hutchinson..... | ..do..... | 40 |
| 4685 | ..do... | G. J. Kloppenberg..... | ..do..... | 2 80 |
| 4686 | ..do... | A. H. Lenz..... | ..do..... | 6 50 |
| 4687 | ..do... | L. McAfee..... | ..do..... | 1 70 |
| 4688 | ..do... | C. C. Maher..... | ..do..... | 1 70 |
| 4689 | ..do... | F. L. Mills..... | ..do..... | 1 20 |
| 4690 | ..do... | L. C. Baines..... | ..do..... | 4 50 |
| 4691 | ..do... | R. Ritchey..... | ..do..... | 9 00 |
| 4692 | ..do... | Paul Rogers..... | ..do..... | 8 20 |
| 4693 | ..do... | J. F. Smith..... | ..do..... | 4 60 |
| 4694 | ..do... | T. C. Taylor..... | ..do..... | 11 00 |
| 4695 | ..do... | Ella Tillotson..... | ..do..... | 1 60 |
| 4696 | ..do... | N. M. Utley..... | ..do..... | 2 75 |
| 4697 | ..do... | Gladys Leonard..... | ..do..... | 7 60 |
| 4698 | ..do... | A. Bagusin..... | ..do..... | 33 75 |
| 4699 | ..do... | A. P. Brown..... | ..do..... | 16 50 |
| 4700 | ..do... | Newman Romero..... | ..do..... | 16 60 |
| 4701 | ..do... | F. B. Cavette..... | ..do..... | 40 00 |
| 4702 | ..do... | S. D. Harwood..... | ..do..... | 27 75 |
| 4703 | ..do... | E. F. Murphy..... | ..do..... | 23 70 |
| 4704 | ..do... | O. M. McFhee..... | ..do..... | 21 00 |
| 4705 | ..do... | Edward Brown..... | ..do..... | 54 00 |
| 4706 | ..do... | C. E. Mattoon..... | ..do..... | 54 00 |
| 4707 | ..do... | Geo. F. Smalley..... | ..do..... | 28 00 |
| 4708 | ..do... | Douglas Wright, Jr..... | ..do..... | 24 25 |
| 4709 | ..do... | E. Grove..... | Dairy office..... | 5 84 |
| 4710 | ..do... | Ralph Smith..... | ..do..... | 8 84 |
| 4711 | ..do... | R. S. McInnes..... | ..do..... | 3 47 |
| 4712 | ..do... | C. C. Gordon..... | ..do..... | 6 56 |
| 4713 | ..do... | David Wilkins..... | ..do..... | 6 09 |
| 4714 | ..do... | R. A. Lumsden..... | ..do..... | 3 88 |
| 4715 | ..do... | W. J. Kelly, Loda..... | Creamery..... | 4 05 |
| 4716 | ..do... | Geo. Schiff, Homer..... | ..do..... | 4 56 |
| 4717 | ..do... | M. B. Allen, Homer..... | ..do..... | 3 91 |
| 4718 | ..do... | C. B. Giddings, Homer..... | ..do..... | 7 38 |
| 4719 | ..do... | W. E. Yount, Homer..... | ..do..... | 4 62 |
| 4720 | ..do... | J. W. Hillard, Homer..... | ..do..... | 6 46 |
| 4721 | ..do... | E. M. Snyder, Homer..... | ..do..... | 4 28 |
| 4722 | ..do... | James Fischer, Ogden..... | ..do..... | 4 39 |
| 4723 | ..do... | P. J. Wagner, Ogden..... | ..do..... | 10 13 |
| 4724 | ..do... | W. J. Wilson, Ogden..... | ..do..... | 1 46 |
| 4725 | ..do... | J. B. Marsh, Ogden..... | ..do..... | 7 51 |
| 4726 | ..do... | Wm. Case, Ogden..... | ..do..... | 5 51 |
| 4727 | ..do... | H. Cherry, Ogden..... | ..do..... | 5 51 |
| 4728 | ..do... | Nicholas Hahn, Ogden..... | ..do..... | 7 04 |
| 4729 | ..do... | Coon Bros., Rantoul..... | ..do..... | 4 15 |
| 4730 | ..do... | Henry Gorman, Fithian..... | ..do..... | 5 98 |
| 4731 | ..do... | James Freeman, Fithian..... | ..do..... | 7 92 |
| 4732 | ..do... | Ralph Ridgeley, Seymour..... | ..do..... | 5 10 |
| 4733 | ..do... | D. S. Herriott, Mahomet..... | ..do..... | 5 50 |
| 4734 | ..do... | Pearl Hazen, Mahomet..... | ..do..... | 4 52 |
| 4735 | ..do... | R. L. Meyers, Mahomet..... | ..do..... | 5 71 |
| 4736 | ..do... | J. W. Rayburn, Bondville..... | ..do..... | 7 55 |
| 4737 | Jan. 7 | L. E. Korr, Assistant Comptroller..... | Express bills..... | 87 79 |
| 4738 | ..do... | L. E. Korr, Assistant Comptroller..... | Sundry bills..... | 54 31 |
| 4739 | Jan. 8 | Fred Thompson..... | Dairy office..... | 4 90 |
| 4740 | ..do... | J. E. Henderson..... | ..do..... | 4 56 |
| 4741 | ..do... | W. L. Davis, Fisher..... | Creamery..... | 5 64 |
| 4742 | ..do... | C. E. Ross, Savoy..... | ..do..... | 7 28 |
| 4743 | ..do... | T. F. Jordan, Savoy..... | ..do..... | 12 72 |
| 4744 | ..do... | B. Jordan, Savoy..... | ..do..... | 5 07 |
| 4745 | ..do... | E. L. Martin, Homer..... | ..do..... | 4 52 |
| 4746 | ..do... | H. Allison, Homer..... | ..do..... | 7 99 |
| 4747 | ..do... | W. D. Rohl, Homer..... | ..do..... | 6 36 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-------------------------------------------------|----------------------------------------------------------|---------|
| | 1915 | | | |
| 4748 | Jan. 8 | G. C. Cochran, Dewey | Creamery | \$ 4 52 |
| 4749 | do. | J. H. Evans, Dewey | do | 5 10 |
| 4750 | do. | Frank Knox, Mahomet | do | 6 59 |
| 4751 | do. | Mary Warner, Mahomet | do | 5 30 |
| 4752 | do. | S. T. Carter, Mahomet | do | 4 25 |
| 4753 | do. | E. G. Plotner, Fithian | do | 4 56 |
| 4754 | do. | Guy Hobick, Fithian | do | 5 05 |
| 4755 | do. | Wm. Leischner, Milmline | do | 6 19 |
| 4756 | do. | A. J. Spohn, Morrison | do | 10 56 |
| 4757 | do. | M. E. Simonson, Astoria | do | 10 14 |
| 4758 | do. | Richmond Bros., Waterman | do | 3 30 |
| 4759 | Jan. 9 | W. F. Campbell | Wages, December, 1914 | 27 90 |
| 4760 | do. | Ethel Kratz | do | 17 00 |
| 4761 | do. | W. E. Cummins | do | 13 30 |
| 4762 | do. | Elliott Billman | do | 10 60 |
| 4763 | do. | J. H. Hinshaw | do | 17 00 |
| 4764 | do. | J. L. Hanmore | do | 11 60 |
| 4765 | do. | M. G. Silver | do | 3 50 |
| 4766 | do. | Leo F. Stock | do | 4 50 |
| 4767 | do. | Louise F. Pierce | do | 2 40 |
| 4768 | do. | Newton D. Mereness | do | 20 13 |
| 4769 | do. | C. P. Datz | Services as student assistant first half of year 1914-15 | 37 50 |
| 4770 | do. | H. M. Malick | do | 37 50 |
| 4771 | do. | S. B. Trippett | do | 37 50 |
| 4772 | do. | A. Ton | do | 37 50 |
| 4773 | do. | Mark Small | Wages, December, 1914 | 60 00 |
| 4774 | do. | J. W. Rhinesmith | do | 45 83 |
| 4775 | do. | Fred Wilde | do | 26 57 |
| 4776 | do. | Bernard Harrington | do | 60 00 |
| 4777 | do. | S. R. Farah | do | 13 30 |
| 4778 | do. | J. S. Green | do | 2 40 |
| 4779 | do. | C. G. Hadden | do | 1 80 |
| 4780 | do. | W. H. Kasten | do | 15 80 |
| 4781 | do. | B. E. McDowell | do | 2 80 |
| 4782 | do. | B. O. Mills | do | 2 80 |
| 4783 | do. | H. B. Rosenberg | do | 3 00 |
| 4784 | do. | The University Club of Urbana and Campaign | Entertainment of W. M. McChesney | 3 35 |
| 4785 | do. | Bancroft-Whitney Co. | Books | 2 50 |
| 4786 | do. | The Lawyers Co-Operative Publishing Co. | do | 6 50 |
| 4787 | do. | The Frank Shepard Co. | Subscription | 5 00 |
| 4788 | do. | Robert Rutter & Son | Books | 2 40 |
| 4789 | do. | L. E. Knorr, Assistant Comptroller | Rebates to students | 85 50 |
| 4790 | do. | F. C. Slater | Traveling expenses | 26 44 |
| 4791 | do. | Associated Advertising Club of the World | Slides | 120 00 |
| 4792 | do. | W. L. Abbott | Traveling expenses | 19 34 |
| 4793 | do. | G. E. Stechert & Co. | Books | 3 00 |
| 4794 | do. | Ernst Hertzberg & Sons | do | 25 44 |
| 4795 | do. | J. W. Butler Paper Co. | Office supplies | 22 34 |
| 4796 | Jan. 11 | H. I. Nelson | Dairy office | 3 88 |
| 4797 | do. | A. R. Grindley | do | 5 71 |
| 4798 | do. | E. J. Percival | do | 5 75 |
| 4799 | do. | R. H. Brewer, Ogden | Creamery | 4 05 |
| 4800 | do. | Robert Childers, Ogden | do | 3 26 |
| 4801 | do. | Lon Libka, Homer | do | 5 37 |
| 4802 | do. | J. H. Umbanhowar, Homer | do | 5 64 |
| 4803 | do. | Fritz Schweincke, Homer | do | 5 61 |
| 4804 | do. | S. Lee Cox, Oakwood | do | 7 89 |
| 4805 | do. | T. P. Lyons | Dairy office | 3 77 |
| 4806 | do. | T. H. Palmer, Fithian | Creamery | 5 51 |
| 4807 | do. | John Rueb, Fithian | do | 4 11 |
| 4808 | do. | S. V. Mayhew, Fithian | do | 5 44 |
| 4809 | do. | J. A. R. Koch, Mayview | do | 5 98 |
| 4810 | do. | R. H. McAlister, Muncie | do | 5 24 |
| 4811 | do. | J. Jarrett, Urbana, R. F. D. | do | 6 02 |
| 4812 | Jan. 12 | E. H. Sperry | Premium on insurance policy No. 3809 | 32 89 |
| 4813 | do. | F. G. Blair | Traveling expenses | 16 80 |
| 4814 | do. | J. W. Butler Paper Co. | Paper | 10 18 |
| 4815 | do. | Illinois State Reformatory | Printing | 10 50 |
| 4816 | do. | Ivan J. Underwood | Rebate of tuition | 35 00 |
| 4817 | do. | The Chester Transfer Co. | Livery hire | 4 50 |
| 4818 | do. | City of Chicago, Elevator Inspection Department | Elevator inspection | 2 00 |
| 4819 | do. | L. E. Knorr, Assistant Comptroller | Recording deeds and traveling expense | 10 99 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-------------------------------------|-----------------------|---------|
| | 1915 | | | |
| 4820 | Jan. 12 | Ernst Hertzberg & Sons. | Books | \$ 1 47 |
| 4821 | do. | L. E. Knorr, Assistant Comptroller. | Student labor | 15 10 |
| 4822 | do. | L. E. Knorr, Assistant Comptroller. | General labor | 4 50 |
| 4823 | do. | L. E. Knorr, Assistant Comptroller. | Rebates to students | 43 50 |
| 4824 | do. | L. E. Knorr, Assistant Comptroller. | Express | 40 65 |
| 4825 | do. | Max Niemeyer | Books | 3 46 |
| 4826 | do. | Dulau & Co., Ltd. | do. | 5 50 |
| 4827 | do. | Bernh. Liebisch | do. | 14 74 |
| 4828 | do. | Giacomo Brogi | do. | 30 29 |
| 4829 | do. | P. Wytzman | do. | 46 70 |
| 4830 | do. | Gibson & Son | do. | 1 00 |
| 4831 | do. | Geo. Harding | do. | 2 72 |
| 4832 | do. | Edw. Baker | do. | 3 28 |
| 4833 | do. | Maggs Bros. | do. | 23 82 |
| 4834 | do. | B. H. Blackwell | do. | 12 12 |
| 4835 | do. | Lloyds Bank, Ltd. | do. | 10 40 |
| 4836 | do. | W. Funk | do. | 138 60 |
| 4837 | do. | Jacques Lechevalier | do. | 4 02 |
| 4838 | do. | Karl W. Hiersemann | do. | 68 50 |
| 4839 | do. | Otto Harrassowitz | do. | 30 92 |
| 4840 | do. | Henry Sotheran & Co. | do. | 23 08 |
| 4841 | do. | Jos. Baer & Co. | do. | 13 76 |
| 4842 | do. | Martinus Nijhoff | do. | 60 29 |
| 4843 | do. | J. Terquem | do. | 16 95 |
| 4844 | do. | The Wabash R. R. | Freight | 598 96 |
| 4845 | do. | C. C., C. & St. L. Ry. Co. | do. | 13 46 |
| 4846 | do. | C. L. Trowbridge | Wages, December, 1914 | 60 |
| 4847 | do. | R. F. Harvey | do. | 18 80 |
| 4848 | do. | D. J. Campbell | do. | 3 60 |
| 4849 | do. | L. S. Burwash | do. | 11 90 |
| 4850 | do. | J. L. Munson | do. | 3 85 |
| 4851 | do. | W. R. Jones | do. | 7 56 |
| 4852 | do. | E. V. Percival | Dairy office | 5 86 |
| 4853 | do. | John Englehardt | do. | 15 15 |
| 4854 | do. | M. B. Allen, Homer | Creamery | 3 89 |
| 4855 | do. | H. Allison, Homer | do. | 5 68 |
| 4856 | do. | F. Sanks, Homer | do. | 5 41 |
| 4857 | do. | J. W. Hillard, Homer | do. | 6 47 |
| 4858 | do. | T. M. Ghere, Homer | do. | 4 88 |
| 4859 | do. | E. L. Martin, Homer | do. | 7 43 |
| 4860 | do. | Hungerford Bros., Loda | do. | 5 00 |
| 4861 | do. | Joseph Evans, Dewey | do. | 4 88 |
| 4862 | do. | Henry Reinhart, Dewey | do. | 5 74 |
| 4863 | do. | Andrew Shields, Dewey | do. | 5 04 |
| 4864 | do. | G. W. Van Meter, Savoy | do. | 6 07 |
| 4865 | do. | Mrs. S. Herriott, Seymour | do. | 4 88 |
| 4866 | do. | Macy Bros., Fithian | do. | 9 37 |
| 4867 | do. | Earl Dickson, Fithian | do. | 3 70 |
| 4868 | do. | J. F. Frances, Fithian | do. | 4 82 |
| 4869 | do. | James Freeman, Fithian | do. | 7 82 |
| 4870 | do. | T. N. Barker, Bondville | do. | 4 29 |
| 4871 | Jan. 13 | Cora Stackler | Dairy office | 5 54 |
| 4872 | do. | R. A. Lumsden | do. | 2 51 |
| 4873 | do. | David Wilkins | do. | 6 53 |
| 4874 | do. | R. S. McInnes | do. | 2 38 |
| 4875 | do. | C. C. Gordon | do. | 6 42 |
| 4876 | do. | O. A. McInnes | do. | 6 41 |
| 4877 | do. | W. D. Rohl, Homer | Creamery | 6 47 |
| 4878 | do. | L. W. Krukewitt, Homer | do. | 3 56 |
| 4879 | do. | E. F. Lyons, Homer | do. | 3 22 |
| 4880 | do. | W. E. Yount, Homer | do. | 6 73 |
| 4881 | do. | Ed. Smith, Homer | do. | 5 15 |
| 4882 | do. | H. I. Nelson | Dairy office | 2 44 |
| 4883 | do. | Z. Alsip, Ogden | Creamery | 4 49 |
| 4884 | do. | Robert Childers, Ogden | do. | 2 84 |
| 4885 | do. | Nicholas Hahn, Ogden | do. | 6 60 |
| 4886 | do. | Wm. Case, Ogden | do. | 5 45 |
| 4887 | do. | D. S. Herriott, Mahomet | do. | 8 40 |
| 4888 | do. | W. J. Wilson, Mahomet | do. | 1 95 |
| 4889 | do. | James Richard, Fithian | do. | 5 91 |
| 4890 | do. | C. C. Rayburn, Bondville | do. | 6 96 |
| 4891 | do. | J. W. Rayburn, Bondville | do. | 7 06 |
| 4892 | do. | W. H. Stevens, Urbana | do. | 5 70 |
| 4893 | do. | E. A. Smith, Urbana, R. F. D. | do. | 4 13 |
| 4894 | do. | John Willsey, Urbana, R. F. D. | do. | 12 11 |
| 4895 | do. | D. Miner, Champaign, R. F. D. No. 3 | do. | 5 64 |
| 4896 | Jan. 14 | C. R. Beavers, Homer | do. | 4 98 |
| 4897 | do. | Geo. Schiff, Homer | do. | 4 36 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|------------------------------------|---------------------------------------|---------|
| | 1915 | | | |
| 4898 | Jan. 14 | Fritz Schweineke, Homer | Creamery | \$ 5 18 |
| 4899 | do. | E. M. Snyder, Homer | do | 3 39 |
| 4900 | do. | J. Willits, Homer | do | 5 12 |
| 4901 | do. | J. A. Morgan, Homer | do | 4 52 |
| 4902 | do. | H. Cherry, Ogden | do | 5 41 |
| 4903 | do. | G. C. Cochran, Dewey | do | 3 82 |
| 4904 | do. | R. H. McAlister, Muncie | do | 5 38 |
| 4905 | do. | Wm. Van Buskirk, Fithian | do | 5 41 |
| 4906 | do. | J. B. Skinner, Rumples | do | 3 47 |
| 4907 | do. | Pearl Hazen, Mahomet | do | 4 22 |
| 4908 | do. | J. M. Herriott, Mahomet | do | 3 26 |
| 4909 | do. | Mary Warner, Mahomet | do | 5 27 |
| 4910 | do. | C. A. Vogel, Mahomet | do | 3 49 |
| 4911 | do. | John Cornett, St. Joseph | do | 3 33 |
| 4912 | do. | M. Cherry, St. Joseph | do | 3 96 |
| 4913 | Jan 15 | O. A. McInnes | Dairy office | 4 22 |
| 4914 | do. | Geo. Taylor | do | 2 37 |
| 4915 | do. | Ralph Smith | do | 11 95 |
| 4916 | do. | E. Grove | do | 3 91 |
| 4917 | do. | E. L. Martin, Homer | Creamery | 4 42 |
| 4918 | do. | H. Allison, Homer | do | 5 35 |
| 4919 | do. | Wm. Loeffler, Homer | do | 4 16 |
| 4920 | do. | T. F. Jordan, Savoy | do | 11 22 |
| 4921 | do. | B. Jordan, Savoy | do | 4 75 |
| 4922 | do. | C. E. Ross, Savoy | do | 8 61 |
| 4923 | do. | C. E. Hopkins, Pontic | do | 6 35 |
| 4924 | do. | J. H. Evans, Dewey | do | 5 01 |
| 4925 | do. | R. L. Meyers, Mahomet | do | 5 07 |
| 4926 | do. | Frank Knox, Mahomet | do | 5 60 |
| 4927 | do. | Joseph Mounts, Rantoul | do | 6 30 |
| 4928 | Jan. 18 | Fred Rein | Dairy office | 6 00 |
| 4929 | do. | Robt. Graham | do | 3 43 |
| 4930 | do. | John McCullough | do | 9 18 |
| 4931 | do. | Fred Thompson | do | 3 96 |
| 4932 | do. | J. E. Henderson | do | 4 46 |
| 4933 | do. | Lon Libka, Homer | Creamery | 3 93 |
| 4934 | do. | John Giddings, Homer | do | 6 86 |
| 4935 | do. | Louie Wienke, Homer | do | 6 34 |
| 4936 | do. | J. W. Hillard, Homer | do | 5 71 |
| 4937 | do. | W. E. Yount, Homer | do | 4 46 |
| 4938 | do. | M. B. Allen, Homer | do | 3 50 |
| 4939 | do. | F. W. Howell, Homer | do | 4 05 |
| 4940 | do. | E. M. Snyder, Homer | do | 6 20 |
| 4941 | do. | G. B. Giddings, Ogden | do | 2 81 |
| 4942 | do. | E. H. Brewer, Ogden | do | 9 50 |
| 4943 | do. | P. J. Wagner, Homer | do | 4 55 |
| 4944 | do. | James Fisher, Ogden | do | 5 25 |
| 4945 | do. | Wm. Case, Ogden | do | 6 96 |
| 4946 | do. | J. B. Marsh, Ogden | do | 3 94 |
| 4947 | do. | Hungerford Bros, Loda | do | 9 01 |
| 4948 | do. | G. W. Van Meter, Savoy | do | 3 66 |
| 4949 | do. | J. H. Rutan, Fithian | do | 3 86 |
| 4950 | do. | John Rueb, Fithian | do | 6 30 |
| 4951 | do. | S. V. Mayhen, Fithian | do | 6 20 |
| 4952 | do. | T. H. Palmer, Fithian | do | 4 81 |
| 4953 | do. | D. S. Herriott, Mahomet | do | 5 54 |
| 4954 | do. | W. L. Davis, Mahomet | do | 7 59 |
| 4955 | do. | S. Lee Cox, Oakwood | do | 4 85 |
| 4956 | do. | W. W. Meyer, Urbana, R. F. D. | do | 2 30 |
| 4957 | do. | T. N. Burwash, Champaign | do | 35 85 |
| 4958 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 39 26 |
| 4959 | do. | L. E. Knorr, Assistant Comptroller | Sundry bills | 70 75 |
| 4960 | do. | L. E. Knorr, Assistant Comptroller | Rebates | 140 47 |
| 4961 | do. | J. W. Butler Paper Co. | Laboratory supplies | 26 00 |
| 4962 | do. | Illinois Motor Car Sales Co. | Livery hire | 18 00 |
| 4963 | do. | Alma Gingrich | Wages, January, 1915. | 64 50 |
| 4964 | do. | William Hix | Hauling | 25 00 |
| 4965 | do. | Dr. Ozora S. Davis | Lecture | 4 90 |
| 4966 | do. | Wm. Trelease | Laboratory supplies | 1 72 |
| 4967 | do. | Chas. Zeleny | Traveling expenses | 17 38 |
| 4968 | do. | C. M. McConn | do | 21 64 |
| 4969 | do. | Geo. E. Frazer | do | 296 45 |
| 4970 | do. | Ernst Herzberg & Sons | Books | |
| 4971 | do. | E. H. Sperry | Premium on insurance policy 101621 | 26 05 |
| 4972 | Jan. 20 | Geo. Douglas | Settlement of claim | 200 00 |
| 4973 | do. | The Fourth Estate | Subscription | 2 00 |
| 4974 | do. | The Illinois Central R. R. Co. | Freight | 19 89 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|---------------------------------------------------------------------|-------------------------------------------|----------|
| | 1915 | | | |
| 4975 | Jan. 20 | C. C. C. & St. L. Ry. Co. | Freight | \$ 12 62 |
| 4976 | do. | Illinois Traction System | do | 1,240 63 |
| 4977 | do. | William Hix | Labor | 55 00 |
| 4978 | do. | T. P. Lyons | Dairy office | 2 88 |
| 4979 | do. | E. J. Percival | do | 8 55 |
| 4980 | do. | M. B. Allen, Homer | Creamery | 4 09 |
| 4981 | do. | Henry Reinhart, Dewey | do | 5 21 |
| 4982 | do. | E. F. Ott, Ogden | do | 3 89 |
| 4983 | do. | E. F. Lyons, Ogden | do | 5 61 |
| 4984 | do. | Henry Gorman, Fithian | do | 5 84 |
| 4985 | do. | Earl Dickson, Fithian | do | 3 76 |
| 4986 | do. | Mr. James Freeman, Fithian | do | 6 86 |
| 4987 | do. | Macy Bros., Fithian | do | 9 90 |
| 4988 | do. | J. F. Frances, Fithian | do | 5 15 |
| 4989 | do. | Pearl Hazen, Mahomet | do | 4 05 |
| 4990 | do. | Wm. Leischner, Milmone | do | 5 94 |
| 4991 | do. | Chas. Eichorst, Pesotum | do | 5 04 |
| 4992 | Jan. 21 | W. D. Rohl, Homer | do | 6 18 |
| 4993 | do. | F. Stadden, Homer | do | 2 70 |
| 4994 | do. | Robert Childers, Ogden | do | 2 24 |
| 4995 | do. | Joseph Evans, Dewey | do | 4 98 |
| 4996 | do. | C. A. Fogel, Mahomet | do | 3 17 |
| 4997 | do. | J. M. Herriott, Mahomet | do | 3 28 |
| 4998 | do. | D. S. Herriott, Mahomet | do | 7 44 |
| 4999 | do. | W. L. Davis, Mahomet | do | 5 01 |
| 5000 | do. | C. G. Plottner, Fithian | do | 3 84 |
| 5001 | do. | R. H. McAlister, Muncie | do | 5 60 |
| 5002 | do. | R. S. McInnes | Dairy office | 3 19 |
| 5003 | do. | C. C. Gordon | do | 7 31 |
| 5004 | do. | R. A. McInnes | do | 7 55 |
| 5005 | do. | B. A. Lumsden | do | 3 27 |
| 5006 | do. | D. Wilkins | do | 5 57 |
| 5007 | do. | T. M. Ghere, Homer | Creamery | 5 74 |
| 5008 | do. | H. Allison, Homer | do | 5 54 |
| 5009 | do. | J. P. Yeazel, Homer | do | 4 22 |
| 5010 | do. | J. H. Umbanhowar, Homer | do | 5 54 |
| 5011 | do. | L. W. Krukewitt, Homer | do | 3 39 |
| 5012 | do. | F. Sanks, Homer | do | 5 95 |
| 5013 | do. | Daniel Hahn, Ogden | do | 5 63 |
| 5014 | do. | Wm. Case, Ogden | do | 5 38 |
| 5015 | do. | Nicholas Hahn, Ogden | do | 7 58 |
| 5016 | do. | J. A. R. Koch, Mayview | do | 5 21 |
| 5017 | do. | R. J. Craig, Fairmount | do | 4 00 |
| 5018 | do. | M. Cherry, St. Joseph | do | 5 54 |
| 5019 | do. | J. W. Rayburn, Bondville | do | 6 85 |
| 5020 | do. | J. W. Wilsey, Urbana, R. F. D. No. 10 | do | 9 34 |
| 5021 | do. | John Jarrett, Urbana, R. F. D. | do | 6 14 |
| 5022 | do. | E. A. Smith, Urbana, R. F. D. | do | 3 58 |
| 5023 | Jan. 22 | J. Fischer & Bro. | Music | 5 90 |
| 5024 | do. | The Psychological Review Co. | Psychological Monogs. | 4 00 |
| 5025 | do. | A. C. McClurg & Co. | Office supplies | 17 51 |
| 5026 | do. | J. C. Thorpe | Assisting in short course, January, 1915. | 125 00 |
| 5027 | do. | Ernst Hertzberg & Sons | Books | 160 32 |
| 5028 | do. | Crowley the Magazine Man, Inc. | Refund | 2 70 |
| 5029 | do. | T. H. Flood & Co. | Books | 12 00 |
| 5030 | do. | A. C. McClurg & Co. | do | 2 52 |
| 5031 | do. | The John Clark Co. | do | 5 80 |
| 5032 | do. | Ernst Hertzberg & Sons | do | 33 38 |
| 5033 | do. | P. S. Florea, Secretary, Associated Advertising Clubs of the World. | Subscription copy | 5 00 |
| 5034 | do. | Estate of Peter White | Services as member of board of examiners | 200 00 |
| 5035 | do. | J. E. Henderson | Dairy office | 3 90 |
| 5036 | do. | E. Grove | do | 4 26 |
| 5037 | do. | Fritz Schweineke, Homer | Creamery | 5 60 |
| 5038 | do. | J. W. Hillard, Homer | do | 6 34 |
| 5039 | do. | E. L. Martin, Homer | do | 7 78 |
| 5040 | do. | J. Willits, Homer | do | 5 09 |
| 5041 | do. | C. E. Ross, Savoy | do | 6 02 |
| 5042 | do. | B. Jordan, Savoy | do | 4 96 |
| 5043 | do. | T. F. Jordan, Savoy | do | 11 68 |
| 5044 | do. | Andrew Shields, Dewey | do | 4 47 |
| 5045 | do. | G. C. Cochran, Dewey | do | 5 10 |
| 5046 | do. | W. J. Kelly, Loda | do | 4 01 |
| 5047 | do. | R. L. Meyers, Mahomet | do | 4 08 |
| 5048 | do. | Frank Knox, Mahomet | do | 5 62 |
| 5049 | do. | Mary Warner, Mahomet | do | 5 04 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-------------------------------------------|------------------------------------|---------|
| | 1915 | | | |
| 5050 | Jan. 22 | John Rueb, Fithian. | Creamery. | \$ 5 02 |
| 5051 | .do. | Guy Hobiok, Fithian. | .do. | 4 26 |
| 5052 | .do. | Otto G. Parker, Rantoul, R. F. D. No. 23. | .do. | 5 04 |
| 5053 | .do. | I. C. Wible, Ogden, R. F. D. No. 17. | .do. | 2 53 |
| 5054 | Jan. 25 | Geo. Schiff. | Dairy office. | 4 10 |
| 5055 | .do. | A. R. Grindley. | .do. | 6 62 |
| 5056 | .do. | H. I. Nelson. | .do. | 5 09 |
| 5057 | .do. | Ralph Smith. | .do. | 9 41 |
| 5058 | .do. | E. J. Percival. | .do. | 5 89 |
| 5059 | .do. | O. A. McInnes. | .do. | 4 99 |
| 5060 | .do. | H. H. Krukewitt, Homer. | Creamery. | 6 56 |
| 5061 | .do. | W. J. Wilson, Ogden. | .do. | 1 89 |
| 5062 | .do. | J. B. Marsh, Ogden. | .do. | 6 72 |
| 5063 | .do. | Henry Reinhart, Dewey. | .do. | 4 72 |
| 5064 | .do. | C. E. Hopkins, Tonti. | .do. | 4 97 |
| 5065 | .do. | Joseph Mounts, Rantoul. | .do. | 6 14 |
| 5066 | .do. | Ralph Ridgevev, Seymour. | .do. | 4 74 |
| 5067 | .do. | J. B. Skinner, Fithian. | .do. | 4 00 |
| 5068 | .do. | Earl Dickson, Fithian. | .do. | 5 03 |
| 5069 | .do. | S. V. Mayhen, Fithian. | .do. | 5 06 |
| 5070 | .do. | The Association of American Universities. | Annual dues for the year 1914-1915 | 40 00 |
| 5071 | .do. | Ernst Hertzberg & Sons. | Books | 40 40 |
| 5072 | .do. | A. C. McClurg & Co. | Office supplies. | 5 00 |
| 5073 | .do. | Gertrude E. Moulton. | Traveling expenses. | 25 10 |
| 5074 | .do. | L. E. Knorr, Assistant Comptroller. | Sundry bills. | 10 89 |
| 5075 | .do. | L. E. Knorr, Assistant Comptroller. | Rebates to students. | 44 50 |
| 5076 | .do. | Ralph M. Netz. | Wages, January, 1915. | 18 25 |
| 5077 | .do. | L. E. Knorr, Assistant Comptroller. | Express. | 74 49 |
| 5078 | Jan. 26 | E. F. Lyons. | Dairy office. | 2 94 |
| 5079 | .do. | Fred Thompson. | .do. | 3 78 |
| 5080 | .do. | M. B. Allen, Homer. | Creamery. | 4 70 |
| 5081 | .do. | H. Allison, Homer. | .do. | 5 34 |
| 5082 | .do. | E. L. Smith, Homer. | .do. | 4 74 |
| 5083 | .do. | C. R. Beavers, Homer. | .do. | 5 02 |
| 5084 | .do. | Hungerford Bros., Loda. | .do. | 4 07 |
| 5085 | .do. | R. H. McAlister, Muncie. | .do. | 4 90 |
| 5086 | .do. | S. Lee Cox, Oakwood. | .do. | 6 98 |
| 5087 | .do. | D. S. Herriott, Mahomet. | .do. | 4 21 |
| 5088 | .do. | W. H. Stevens, Urbana. | .do. | 2 88 |
| 5089 | .do. | T. H. Palmer, Fithian. | .do. | 6 21 |
| 5090 | .do. | J. F. Frances, Fithian. | .do. | 4 93 |
| 5091 | .do. | James Freeman, Fithian. | .do. | 7 58 |
| 5092 | .do. | G. O. McMorris, Fithian. | .do. | 4 61 |
| 5093 | .do. | E. A. Smith, Urbana, R. F. D. | .do. | 2 82 |
| 5094 | .do. | Florence E. Watson. | Traveling expenses. | 14 61 |
| 5095 | .do. | National X Ray Reflector Co. | Laboratory supplies. | 1 81 |
| 5096 | .do. | C., C., C. & St. L. Ry. Co. | Freight. | 71 20 |
| 5097 | .do. | The Wabash R. R. | .do. | 49 88 |
| 5098 | .do. | Illinois Central R. R. Co. | .do. | 7 92 |
| 5099 | .do. | C., C., C. & St. L. Ry. Co. | .do. | 1 15 |
| 5100 | .do. | Receivers, Central Union Telephone Co. | Telephone and telegraph. | 35 90 |
| 5101 | .do. | Western Union Telegraph Co. | .do. | 43 99 |
| 5102 | .do. | Western Union Telegraph Co. | .do. | 8 97 |
| 5103 | .do. | Postal Telegraph & Cable Co. | .do. | 6 25 |
| 5104 | .do. | Meeker-Magner Co. | Insurance premium. | 125 00 |
| 5105 | .do. | O. A. Harker. | Traveling expenses. | 24 88 |
| 5106 | Jan 27 | E. J. Percival. | Dairy office. | 4 42 |
| 5107 | .do. | R. A. Lumsden. | .do. | 3 65 |
| 5108 | .do. | O. A. McInnes. | .do. | 5 41 |
| 5109 | .do. | R. S. McInnes. | .do. | 2 50 |
| 5110 | .do. | C. C. Gordon. | .do. | 7 68 |
| 5111 | .do. | Cora Stacker. | .do. | 5 60 |
| 5112 | .do. | D. Wilkins. | .do. | 5 63 |
| 5113 | .do. | James Hammack. | .do. | 1 74 |
| 5114 | .do. | Lon Libka, Homer. | Creamery. | 4 22 |
| 5115 | .do. | W. D. Rohl, Homer. | .do. | 5 02 |
| 5116 | .do. | T. M. Ghere, Homer. | .do. | 4 99 |
| 5117 | .do. | W. E. Yount, Homer. | .do. | 4 61 |
| 5118 | .do. | A. G. Krukewitt, Homer. | .do. | 6 68 |
| 5119 | .do. | Fred Elliott, Ogden. | .do. | 3 71 |
| 5120 | .do. | R. H. Brewer, Ogden. | .do. | 4 58 |
| 5121 | .do. | Robt. Childers, Ogden. | .do. | 2 88 |
| 5122 | .do. | G. B. Giddings, Ogden. | .do. | 6 27 |
| 5123 | .do. | Wm. Case, Ogden. | .do. | 5 63 |
| 5124 | .do. | James Fisher, Ogden. | .do. | 5 25 |
| 5125 | .do. | G. W. Van Meter, Savoy. | .do. | 10 88 |
| 5126 | .do. | C. C. Rayburn, Bondville. | .do. | 6 85 |
| 5127 | .do. | J. W. Rayburn, Bondville. | .do. | 6 43 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-----------------------------------------------------------------|----------------------------------------|----------|
| | 1915 | | | |
| 5128 | Jan. 27 | T. H. Barker, Bondville | Creamery | \$ 3 94 |
| 5129 | do. | Pearl Hazen, Mahomet | do | 4 15 |
| 5130 | do. | C. A. Fogel, Mahomet | do | 3 06 |
| 5131 | do. | Chas. Wagner, St. Joseph | do | 4 42 |
| 5132 | do. | Herman Denhart, St. Joseph | do | 3 23 |
| 5133 | do. | Guy Hobick, Fithian | do | 5 12 |
| 5134 | do. | J. W. Willsey, Urbana, R. F. D. | do | 5 18 |
| 5135 | Jan. 29 | E. Grove | Dairy office | 3 10 |
| 5136 | do. | J. A. Morgan, Homer | Creamery | 9 24 |
| 5137 | do. | F. W. Howell, Homer | do | 3 63 |
| 5138 | do. | J. W. Hillard, Homer | do | 5 98 |
| 5139 | do. | E. L. Martin, Homer | do | 4 71 |
| 5140 | do. | F. Sanks, Homer | do | 5 02 |
| 5141 | do. | M. B. Allen, Homer | do | 4 12 |
| 5142 | do. | Daniel Hahn, Ogden | do | 5 92 |
| 5143 | do. | Nicholas Hahn, Ogden | do | 7 16 |
| 5144 | do. | Z. Alsip, Ogden | do | 4 65 |
| 5145 | do. | F. J. Wagner, Ogden | do | 9 27 |
| 5146 | do. | T. F. Jordan, Savoy | do | 10 91 |
| 5147 | do. | C. Ross, Savoy | do | 10 07 |
| 5148 | do. | B. Jordan, Savoy | do | 7 25 |
| 5149 | do. | G. G. Cochran, Dewey | do | 3 52 |
| 5150 | do. | J. M. Herriott, Mahomet | do | 3 18 |
| 5151 | do. | J. B. Fulliam, Fithian | do | 2 36 |
| 5152 | do. | Macy Bros., Fithian | do | 9 98 |
| 5153 | do. | J. H. Rutan, Fithian | do | 4 06 |
| 5154 | do. | Earl Dickson, Fithian | do | 3 84 |
| 5155 | do. | Earl Flottner, Fithian | do | 4 34 |
| 5156 | do. | John Jarrett, Urbana, R. F. D. | do | 5 02 |
| 5157 | do. | Geo. Davis, Muncie, R. F. D. No. 1 | do | 3 81 |
| 5158 | do. | Ernst Hertzberg & Sons | Books | 39 38 |
| 5159 | do. | Mrs. F. E. McClughen | Laundry | 12 01 |
| 5160 | do. | Mrs. Elsie Blaisdell | do | 15 88 |
| 5161 | do. | Walter W. Cook, Secretary-Treasurer, Assn. American Law Schools | Annual dues, 1914-15 | 10 00 |
| 5162 | do. | Chicago Legal News Co. | Copy of Linder's Reminiscences | 1 50 |
| 5163 | do. | J. W. Butler Paper Co. | Paper | 59 89 |
| 5164 | do. | A. C. McClurg & Co. | Books | 6 11 |
| 5165 | do. | Illinois Surety Co. | Annual premiums | 15 00 |
| 5166 | do. | Earle R. Math | Traveling expenses | 1 90 |
| 5167 | do. | Florence E. Watson | do | 20 88 |
| 5168 | do. | Chas. S. Kinnison | do | 47 16 |
| 5169 | do. | Edward Orton, Jr. | do | 27 14 |
| 5170 | do. | Bernard, Judae & Co. | Duties, etc. | 14 80 |
| 5171 | do. | Chas. M. Weber, Postmaster | Postage for press bulletin | 4 00 |
| 5172 | do. | E. J. Lake | Engrossing diplomas | 1 50 |
| 5173 | do. | Wm. Trelease | Laboratory supplies | 4 88 |
| 5174 | do. | Chicago Savings Bank & Trust Co. | Fees as paying agent | 33 52 |
| 5175 | do. | C., C. C. & St. L. Ry. Co. | Freight | 32 44 |
| 5176 | do. | Nathan Banks | Specimens of Psychodida | 1 00 |
| 5177 | do. | A. Hoen & Co. | Printing and lithographing | 1,398 00 |
| 5178 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 2 00 |
| 5179 | do. | Geo. Murphy, Inc. | Office supplies | 4 26 |
| 5180 | do. | The Beardsley Hotel Co. | Entertainment of J. A. Puffer | 1 50 |
| 5181 | do. | M. LaRabbin Israel Levi | Books | 14 63 |
| 5182 | do. | Ernst Hertzberg & Sons | do | 163 60 |
| 5183 | do. | G. E. Stechert & Co. | Balance on "Mineral Industry" | 1 10 |
| 5184 | do. | G. A. Deveneau | Wages, January, 1915 | 11 30 |
| 5185 | do. | H. P. Kelley | do | 11 00 |
| 5188 | do. | J. L. Simonich | do | 20 50 |
| 5187 | do. | H. A. Branan | do | 12 75 |
| 5188 | do. | V. F. Dobbins | do | 20 25 |
| 5189 | do. | R. L. McKown | do | 16 25 |
| 5190 | do. | Chas. S. Palmer | do | 15 50 |
| 5191 | do. | F. E. Cavette | do | 40 00 |
| 5192 | do. | S. D. Harwood | do | 27 75 |
| 5193 | do. | J. E. Featherston | do | 12 50 |
| 5194 | do. | Reuben W. Peterson | do | 6 60 |
| 5195 | do. | J. O. Yapp | Wages, October, 1914, to January, 1915 | 4 80 |
| 5196 | Feb. 1 | O. A. McInnes | Dairy office | 4 49 |
| 5197 | do. | Jas. Hammack | do | 1 53 |
| 5198 | do. | E. J. Percival | do | 5 17 |
| 5199 | do. | Geo. Taylor | do | 1 55 |
| 5200 | do. | A. R. Grindley | do | 7 93 |
| 5201 | do. | Ralph Smith | do | 5 73 |
| 5202 | do. | E. F. Lyons | do | 2 82 |
| 5203 | do. | Wm. VanBuskirk, Fithian | Creamery | 5 02 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|-------------|---------------------------------|--------------------------|---------|
| 5204 | 1915 Feb. 1 | J. B. Skinner, Fithian. | Creamery. | \$ 4 62 |
| 5205 | do. | John Ruel, Fithian. | do. | 6 96 |
| 5206 | do. | J. A. E. Koch, Mayview. | do. | 5 64 |
| 5207 | do. | John Gidding, Homer. | do. | 6 82 |
| 5208 | do. | Henry Gorman, Muncie. | do. | 5 77 |
| 5209 | do. | J. H. Evans, Dewey. | do. | 4 63 |
| 5210 | do. | E. L. Rohlfing, Mahomet. | do. | 4 01 |
| 5211 | do. | John Eickers, Urbana, R. F. D. | do. | 5 30 |
| 5212 | do. | The Western Union Telegraph Co. | Telephone and telegraph. | 17 40 |
| 5213 | Feb. 2 | A. H. Burger. | Wages, January, 1915. | 12 70 |
| 5214 | do. | B. O. Mills. | do. | 8 00 |
| 5215 | do. | W. R. Morrison. | do. | 30 83 |
| 5216 | do. | E. V. Rugg. | do. | 38 88 |
| 5217 | do. | C. E. Runyan. | do. | 26 95 |
| 5218 | do. | Boyd Teelers. | do. | 9 00 |
| 5219 | do. | H. M. Thurston. | do. | 20 25 |
| 5220 | do. | A. H. Bagnus. | do. | 10 20 |
| 5221 | do. | A. H. Lenz. | do. | 12 50 |
| 5222 | do. | Stacy's Leonard. | do. | 5 21 |
| 5223 | do. | Eugene T. Benson. | do. | 5 75 |
| 5224 | do. | Edith Lyde. | do. | 6 00 |
| 5225 | do. | Elia Thibouton. | do. | 1 50 |
| 5226 | do. | J. H. Gage. | do. | 11 70 |
| 5227 | do. | C. P. Larson. | do. | 21 40 |
| 5228 | do. | C. P. Barkman. | do. | 10 00 |
| 5229 | do. | Geidon Klein. | do. | 14 95 |
| 5230 | do. | A. P. Brown. | do. | 20 85 |
| 5231 | do. | O. Romero. | do. | 4 80 |
| 5232 | do. | Hens A'Gans. | do. | 13 00 |
| 5233 | do. | Harriet Beringer. | do. | 11 20 |
| 5234 | do. | Hans Tauser. | do. | 9 70 |
| 5235 | do. | H. W. Kamp. | do. | 18 00 |
| 5236 | do. | Kate Ferguson. | do. | 15 60 |
| 5237 | do. | E. F. Holman. | do. | 11 10 |
| 5238 | do. | E. I. Thurston. | do. | 30 75 |
| 5239 | do. | O. W. Allen. | do. | 24 20 |
| 5240 | do. | Mary Craigmie. | do. | 4 60 |
| 5241 | do. | Olive Paine. | do. | 1 80 |
| 5242 | do. | A. C. Egan. | do. | 32 40 |
| 5243 | do. | O. W. Allen. | do. | 20 00 |
| 5244 | do. | R. H. Brooks. | do. | 18 80 |
| 5245 | do. | C. C. Fowlk. | do. | 15 10 |
| 5246 | do. | J. K. Pringle. | do. | 30 25 |
| 5247 | do. | C. M. Linsley. | do. | 4 20 |
| 5248 | do. | M. E. Sparks. | do. | 20 60 |
| 5249 | do. | L. D. Burdick. | do. | 17 40 |
| 5250 | do. | F. A. Russell. | do. | 22 00 |
| 5251 | do. | Milton Nelson. | do. | 23 40 |
| 5252 | do. | Russell Castle. | do. | 4 60 |
| 5253 | do. | E. W. Hitchcock. | do. | 32 40 |
| 5254 | do. | Floyd Carter. | do. | 20 00 |
| 5255 | do. | M. H. Campbell. | do. | 21 00 |
| 5256 | do. | C. Shirer. | do. | 17 40 |
| 5257 | do. | A. C. Hammond. | do. | 22 00 |
| 5258 | do. | F. Z. Radell. | do. | 23 40 |
| 5259 | do. | S. A. Welsler. | do. | 35 15 |
| 5260 | do. | H. H. Harris. | do. | 12 10 |
| 5261 | do. | Frank Leggett. | do. | 17 60 |
| 5262 | do. | F. M. Colcord. | do. | 20 60 |
| 5263 | do. | Roger T. Welsh. | do. | 18 75 |
| 5264 | do. | C. Jessen. | do. | 22 40 |
| 5265 | do. | H. Jessen. | do. | 30 38 |
| 5266 | do. | E. G. Johnson. | do. | 22 40 |
| 5267 | do. | H. W. Holland. | do. | 33 15 |
| 5268 | do. | H. P. Greison. | do. | 15 00 |
| 5269 | do. | Max Rukin. | do. | 16 90 |
| 5270 | do. | S. C. Pury. | do. | 15 30 |
| 5271 | do. | R. S. Zeitler. | do. | 8 10 |
| 5272 | do. | W. J. Prince. | do. | 65 00 |
| 5273 | do. | Olive Paine. | do. | 15 75 |
| 5274 | do. | Rachel Myers. | do. | 3 20 |
| 5275 | do. | Edna Millizen. | do. | 4 60 |
| 5276 | do. | S. R. Farah. | do. | 15 40 |
| 5277 | do. | J. N. Greene. | do. | 6 60 |
| 5278 | do. | C. H. Hadden. | do. | 14 20 |
| 5279 | do. | W. H. Kastem. | do. | 3 80 |
| 5280 | do. | R. E. McDowell. | do. | 3 00 |
| 5281 | do. | | do. | 2 40 |
| 5281 | do. | | do. | 15 40 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|------------------------------------------------|----------------------------------------------------------------|---------|
| | 1915 | | | |
| 5282 | Feb. 2 | B. O. Mills | Wages, January, 1915 | \$ 3 20 |
| 5283 | do. | H. B. Rosenberg | do. | 3 80 |
| 5284 | do. | United States Audit Co. | Auditing books and accounts of University | 267 12 |
| 5285 | do. | H. A. Hollister | Traveling expenses | 21 93 |
| 5286 | do. | J. J. Diddoet | do. | 25 38 |
| 5287 | do. | Worrall Whitney | do. | 4 80 |
| 5288 | do. | H. E. Cunningham | do. | 17 24 |
| 5289 | do. | Ellen M. Henrotin | do. | 14 68 |
| 5290 | do. | W. B. Day | Sundry bills | 108 61 |
| 5291 | do. | Merrell-Soule Co. | Laboratory supplies, household science | 1 50 |
| 5292 | do. | C. F. Miller | Petty expenses, November and December, 1914, and January, 1915 | 3 55 |
| 5293 | do. | E. H. Swigert | Tuning and repairing pianos | 22 00 |
| 5294 | do. | Mrs. F. L. Stevens | Two addresses before School for Housekeepers | 22 50 |
| 5295 | do. | Mrs. Cecil F. Baker | do. | 27 04 |
| 5296 | do. | Miss Anna M. Price | do. | 8 05 |
| 5297 | do. | M. L. Bowman | Lectures at Short Course, Adrian, Ill. | 20 00 |
| 5298 | do. | J. F. Aiken | do. | 10 00 |
| 5299 | do. | Carl Colvin | Lectures at Extension Schools | 40 00 |
| 5300 | do. | F. W. Post | Subscription to Army and Navy Journal | 3 00 |
| 5301 | do. | A. M. Baker | Salary as Cadet Officer, 1st Semester, 1914-15 | 12 00 |
| 5302 | do. | B. W. Fairbanks | do. | 12 00 |
| 5303 | do. | H. S. Bradley | Wages, January, 1915 | 31 05 |
| 5304 | Feb. 3 | John Graham | Dairy office | 9 82 |
| 5305 | do. | John McCullough | do. | 4 27 |
| 5306 | do. | H. I. Nelson | do. | 4 79 |
| 5307 | do. | J. E. Henderson | do. | 4 28 |
| 5308 | do. | Wm. Case, Ogden | Creamery | 5 70 |
| 5309 | do. | W. J. Wilson, Ogden | do. | 1 46 |
| 5310 | do. | Daniel Hahn, Ogden | do. | 5 46 |
| 5311 | do. | E. M. Snyder, Homer | do. | 3 73 |
| 5312 | do. | T. M. Ghere, Homer | do. | 4 53 |
| 5313 | do. | H. Allison, Homer | do. | 5 58 |
| 5314 | do. | T. H. Palmer, Fithian | do. | 4 93 |
| 5315 | do. | C. G. Plotner, Fithian | do. | 3 72 |
| 5316 | do. | Frank Knox, Mahomet | do. | 5 19 |
| 5317 | do. | W. L. Davis, Mahomet | do. | 5 32 |
| 5318 | do. | D. S. Herriott, Mahomet | do. | 6 64 |
| 5319 | do. | Mary Warner, Mahomet | do. | 5 32 |
| 5320 | do. | C. A. Fogel, Mahomet | do. | 3 25 |
| 5321 | do. | John Cornett, St. Joseph | do. | 3 87 |
| 5322 | do. | R. H. McAlister, Muncie | do. | 5 46 |
| 5323 | do. | W. J. Kelly, Loda | do. | 4 25 |
| 5324 | do. | T. N. Burwash, West University Ave., Champaign | do. | 1 79 |
| 5325 | do. | E. V. Percival, Urbana, R. F. D. | do. | 4 13 |
| 5326 | do. | L. E. Knorr, Assistant Comptroller | Sundry bills | 71 77 |
| 5327 | do. | L. E. Knorr, Assistant Comptroller | Rebates | 99 00 |
| 5328 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 6 30 |
| 5329 | do. | L. E. Knorr, Assistant Comptroller | General labor | 40 40 |
| 5330 | do. | Miller-Bryant-Pierce Co. | Coupon books | 47 04 |
| 5331 | do. | United States Blue Print Paper Co. | One set drawing instruments | 2 28 |
| 5332 | do. | Universal Sales Co. | Office supplies | 7 45 |
| 5333 | do. | William Aten, Sr. | Experiment Field Work, labor | 7 00 |
| 5334 | do. | Stephen Rogers | do. | 16 70 |
| 5335 | do. | D. O. Barto | Traveling expenses | 9 19 |
| 5336 | do. | J. L. Edmonds | do. | 8 35 |
| 5337 | do. | W. J. Carmichael | do. | 9 16 |
| 5338 | do. | W. T. Crandall | do. | 6 95 |
| 5339 | do. | C. W. Wray | do. | 11 85 |
| 5340 | do. | H. I. Huntington | do. | 19 23 |
| 5341 | do. | Frank Leggett | do. | 12 64 |
| 5342 | do. | Addressograph Co. | Gear | 2 25 |
| 5343 | do. | C. H. Stoelting Co. | Laboratory supplies | 10 38 |
| 5344 | do. | The Miner Laboratories | do. | 3 00 |
| 5345 | do. | Fulton Bag & Cotton Mills | do. | 7 36 |
| 5346 | do. | American Gas Furnace Co. | Slabs | 1 54 |
| 5347 | do. | U. S. Reduction Co. | Laboratory supplies | 88 33 |
| 5348 | do. | The Geometric Tool Co. | One set dies | 4 67 |
| 5349 | do. | Steelcrete Expanded Metal Co. | Laboratory supplies | 2 68 |
| 5350 | do. | John C. Moore Corporation | Office supplies | 21 19 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|-----------------------------------|---------------------------|---------|
| | 1915 | | | |
| 5351 | Feb. 2 | Roovers Bros. | Zinc tape. | \$ 2 36 |
| 5352 | do. | The Cleveland Twist Drill Co. | Drills. | 9 29 |
| 5353 | do. | Brown & Sharpe Mfg. Co. | Metal saw. | 1 25 |
| 5354 | do. | Baker & Co., Inc. | Laboratory supplies. | 20 94 |
| 5355 | do. | Architectural Book Publishing Co. | Books. | 8 10 |
| 5356 | do. | Royal Palm Nurseries. | General supplies. | 2 40 |
| 5357 | do. | Marine Biological Laboratory. | Laboratory supplies. | 6 50 |
| 5358 | do. | Frank H. Shoemaker. | Lantern slides. | 5 60 |
| 5359 | do. | M. A. Donohue & Co. | Legal cap paper. | 17 00 |
| 5360 | do. | Morgan Rug Mfg. Co. | Repair work. | 1 50 |
| 5361 | do. | Swartz Electric Shop. | Resistance coil. | 5 00 |
| 5362 | do. | Exporters' Encyclopaedia Co. | Encyclopaedia. | 7 50 |
| 5363 | do. | Jones & Laughlin Steel Co. | Steel. | 2 97 |
| 5364 | do. | Link Belt Co. | Chain. | 1 62 |
| 5365 | do. | Geo. B. Carpenter & Co. | Cement. | 35 28 |
| 5366 | do. | Keuffel & Esser Co. of New York. | One dozen jupiter blades. | 4 66 |
| 5367 | do. | The Thompson & Norris Co. | Laboratory supplies. | 1 53 |
| 5368 | do. | Samuel Abrams. | Mimeographing. | 6 00 |
| 5369 | do. | Printograph Mfg. Co. | Office equipment. | 20 25 |
| 5370 | do. | F. W. Graves. | Wages, January, 1915. | 42 30 |
| 5371 | do. | W. H. Kane. | do. | 10 00 |
| 5372 | do. | E. L. Castle. | do. | 25 69 |
| 5373 | do. | K. M. Holaday. | do. | 11 60 |
| 5374 | do. | Robt. Meals. | do. | 38 36 |
| 5375 | do. | W. H. Browne. | do. | 17 50 |
| 5376 | do. | B. M. Kisselberg. | do. | 21 00 |
| 5377 | do. | E. F. Murphy. | do. | 20 10 |
| 5378 | do. | A. E. McCoy. | do. | 12 80 |
| 5379 | do. | O. M. McGhee. | do. | 24 25 |
| 5380 | do. | Douglas Wright, Jr. | do. | 31 75 |
| 5381 | do. | A. P. Holt. | do. | 46 00 |
| 5382 | do. | T. R. Shiveley. | do. | 25 38 |
| 5383 | do. | L. S. Baldwin. | do. | 26 90 |
| 5384 | do. | Grace E. Malsbary. | do. | 28 50 |
| 5385 | do. | Mildred Dumke. | do. | 27 60 |
| 5386 | do. | W. F. Campbell. | do. | 22 16 |
| 5387 | do. | J. E. Durst. | do. | 8 90 |
| 5388 | do. | W. R. Jones. | do. | 33 50 |
| 5389 | do. | John Lamb, Jr. | do. | 4 80 |
| 5390 | do. | John L. Munson. | do. | 27 00 |
| 5391 | do. | Raymond Reese. | do. | 40 20 |
| 5392 | do. | Fred Dale. | do. | 17 00 |
| 5393 | do. | Herman Dale. | do. | 23 20 |
| 5394 | do. | D. J. Campbell. | do. | 4 60 |
| 5395 | do. | R. F. Harvey. | do. | 8 80 |
| 5396 | do. | J. Bruce Henderson. | do. | 3 95 |
| 5397 | do. | W. C. Kolmer. | do. | 10 60 |
| 5398 | do. | Homer E. Lidster. | do. | 1 20 |
| 5399 | do. | Henry Miner. | do. | 3 40 |
| 5400 | do. | C. L. Trowbridge. | do. | 18 45 |
| 5401 | do. | M. Russell Davis. | do. | 27 30 |
| 5402 | do. | F. W. Farley. | do. | 18 10 |
| 5403 | do. | L. L. Hunt. | do. | 5 80 |
| 5404 | do. | F. W. Leggett. | do. | 12 65 |
| 5405 | do. | Chas. H. Rehling. | do. | 12 10 |
| 5406 | do. | S. C. Skamp. | do. | 30 75 |
| 5407 | do. | E. S. Axline. | do. | 32 85 |
| 5408 | do. | P. D. Jenks. | do. | 29 25 |
| 5409 | do. | R. A. Nelson. | do. | 13 75 |
| 5410 | do. | A. Semple. | do. | 28 80 |
| 5411 | do. | H. A. Shonke. | do. | 4 50 |
| 5412 | do. | M. E. Slater. | do. | 38 00 |
| 5413 | do. | W. F. Campbell. | do. | 1 91 |
| 5414 | do. | L. E. Voorhees. | do. | 15 63 |
| 5415 | do. | G. H. Lindsey. | do. | 12 00 |
| 5416 | do. | E. E. Warner. | do. | 10 00 |
| 5417 | do. | Ralph P. Brown. | do. | 25 05 |
| 5418 | do. | C. C. C. & St. L. Ry. Co. | Freight. | 29 21 |
| 5419 | do. | Illinois Traction System. | do. | 735 20 |
| 5420 | do. | Illinois Central R. R. Co. | do. | 8 50 |
| 5421 | do. | Illinois Traction System. | do. | 5 35 |
| 5422 | do. | The Wabash R. R. | do. | 118 69 |
| 5423 | Feb. 4 | E. J. Percival. | Dairy office. | 4 67 |
| 5424 | do. | R. A. Lumsden. | do. | 4 10 |
| 5425 | do. | O. A. McInnes. | do. | 5 92 |
| 5426 | do. | R. S. McInnes. | do. | 2 46 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|---------------------------------------|----------------------|---------|
| | 1915 | | | |
| 5427 | Feb. 4 | C. C. Gordon | Dairy office | \$ 7 20 |
| 5428 | do. | David Wilkins | do | 5 09 |
| 5429 | do. | C. E. Hopkins, Tomlin | Creamery | 4 65 |
| 5430 | do. | Hungerford Bros., Loda | do | 4 71 |
| 5431 | do. | E. L. Martin, Homer | do | 6 85 |
| 5432 | do. | C. R. Beavers, Homer | do | 5 50 |
| 5433 | do. | W. E. Yount, Homer | do | 12 19 |
| 5434 | do. | M. B. Allen, Homer | do | 4 35 |
| 5435 | do. | E. R. Canady, Homer | do | 4 61 |
| 5436 | do. | J. W. Hillard, Homer | do | 6 37 |
| 5437 | do. | J. P. Yeazel, Homer | do | 4 10 |
| 5438 | do. | Ted. L. Lowery, Homer | do | 3 36 |
| 5439 | do. | Andrew Shields, Dewey | do | 4 47 |
| 5440 | do. | Henry Reinhart, Dewey | do | 4 76 |
| 5441 | do. | Nicholas Hahn, Ogden | do | 4 42 |
| 5442 | do. | P. J. Wagner, Ogden | do | 7 46 |
| 5443 | do. | J. B. Marsh, Ogden | do | 7 04 |
| 5444 | do. | James Freeman, Fithian | do | 7 52 |
| 5445 | do. | C. E. Smoot, Fithian | do | 3 36 |
| 5446 | do. | Earl Dickson, Fithian | do | 3 97 |
| 5447 | do. | Guy Hobick, Fithian | do | 5 44 |
| 5448 | do. | S. V. Mayhen, Fithian | do | 5 89 |
| 5449 | do. | John W. Willsey, Urbana, R. F. D. | do | 5 22 |
| 5450 | do. | E. A. Smith, Urbana, R. F. D. No. 7. | do | 3 30 |
| 5451 | do. | F. W. Howell, Homer, R. F. D. No. 60. | do | 3 20 |
| 5452 | Feb. 5 | Hotel LaSalle | Eleven luncheons | 22 00 |
| 5453 | do. | W. L. Abbott | Traveling expenses | 32 39 |
| 5454 | do. | Ernst Hertzberg & Sons | Books | 20 35 |
| 5455 | do. | Planigan-Pearson Co. | Printing | 198 00 |
| 5456 | do. | J. W. Butler Paper Co. | Office supplies | 63 49 |
| 5457 | do. | G. E. Stechert & Co. | Books | 2 30 |
| 5458 | do. | H. T. Reeves | Wages, January, 1915 | 92 00 |
| 5459 | do. | John Ascherman | do | 53 80 |
| 5460 | do. | Wm. Atwell | do | 64 89 |
| 5461 | do. | V. E. Bailey | do | 61 95 |
| 5462 | do. | V. R. Barnes | do | 94 00 |
| 5463 | do. | M. C. Booher | do | 81 60 |
| 5464 | do. | A. J. Booker | do | 77 20 |
| 5465 | do. | Geo. Boyer | do | 63 00 |
| 5466 | do. | John Brannigan | do | 75 25 |
| 5467 | do. | J. E. Browning | do | 62 00 |
| 5468 | do. | Harry Brown | do | 60 90 |
| 5469 | do. | Basil Brown | do | 72 24 |
| 5470 | do. | D. M. Bullock | do | 70 15 |
| 5471 | do. | Thos. Butler | do | 61 18 |
| 5472 | do. | Karl Cagan | do | 60 41 |
| 5473 | do. | Neal Canaday | do | 61 87 |
| 5474 | do. | Rolla Carson | do | 55 20 |
| 5475 | do. | J. Cassidy | do | 48 20 |
| 5476 | do. | Jas. Casad | do | 120 00 |
| 5477 | do. | John Ceduskey | do | 79 64 |
| 5478 | do. | Bert Clark | do | 68 40 |
| 5479 | do. | J. W. Cheever | do | 53 00 |
| 5480 | do. | Frank Clancy | do | 117 00 |
| 5481 | do. | Harry Clifford | do | 81 90 |
| 5482 | do. | A. L. Collins | do | 61 40 |
| 5483 | do. | B. F. Crackel | do | 55 20 |
| 5484 | do. | J. D. Craig | do | 66 80 |
| 5485 | do. | F. Crathorne | do | 83 53 |
| 5486 | do. | Roy Crawford | do | 24 80 |
| 5487 | do. | Frank Cunningham | do | 110 50 |
| 5488 | do. | F. E. Crump | do | 68 20 |
| 5489 | do. | Jos. Davis | do | 71 61 |
| 5490 | do. | R. H. Dexter | do | 84 74 |
| 5491 | do. | J. B. Doll | do | 66 40 |
| 5492 | do. | C. A. Dunseth | do | 85 20 |
| 5493 | do. | B. F. English | do | 64 86 |
| 5494 | do. | M. Felgner | do | 53 80 |
| 5495 | do. | Thos. J. Fay | do | 96 10 |
| 5496 | do. | Herman Fechruph | do | 74 40 |
| 5497 | do. | Fred Fender | do | 91 20 |
| 5498 | do. | Louie Fender | do | 73 04 |
| 5499 | do. | J. C. Fiscus | do | 24 00 |
| 5500 | do. | J. J. Fiscus | do | 65 09 |
| 5501 | do. | Felix Fox | do | 61 60 |
| 5502 | do. | Guy Fox | do | 73 66 |
| 5503 | do. | Frank Fogarty | do | 54 08 |
| 5504 | do. | Wm. Fogarty | do | 54 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For wha. | Amount. |
|------|--------|----------------------|----------------------|----------|
| | 1915 | | | |
| 5505 | Feb. 5 | C. Y. Freeman | Wages, January, 1915 | \$ 59 01 |
| 5506 | do. | J. H. Frazier | do. | 66 40 |
| 5507 | do. | F. T. Franklin | do. | 63 00 |
| 5508 | do. | V. S. Glenn | do. | 53 60 |
| 5509 | do. | W. H. Graybeal | do. | 67 62 |
| 5510 | do. | A. Glawe | do. | 66 00 |
| 5511 | do. | Chas. Gunlock | do. | 85 60 |
| 5512 | do. | Sell Hamlin | do. | 52 00 |
| 5513 | do. | Saml. Hanson | do. | 60 00 |
| 5514 | do. | E. J. Hargan | do. | 65 56 |
| 5515 | do. | L. T. Heinz | do. | 62 00 |
| 5516 | do. | Chas. Hill | do. | 95 94 |
| 5517 | do. | W. G. Hixon | do. | 50 40 |
| 5518 | do. | Harry Higgins | do. | 91 20 |
| 5519 | do. | F. F. Hoover | do. | 59 40 |
| 5520 | do. | Ross Hutton | do. | 66 93 |
| 5521 | do. | F. M. Irvine | do. | 74 80 |
| 5522 | do. | Jas. Irvine | do. | 56 70 |
| 5523 | do. | Guy Johnson | do. | 58 61 |
| 5524 | do. | A. L. Johnson | do. | 47 60 |
| 5525 | do. | C. C. Johnson | do. | 31 50 |
| 5526 | do. | Margaret Jones | do. | 17 00 |
| 5527 | do. | E. Johns | do. | 59 00 |
| 5528 | do. | E. W. Justus | do. | 108 00 |
| 5529 | do. | Tim Kenney | do. | 68 50 |
| 5530 | do. | J. A. J. Klien | do. | 71 61 |
| 5531 | do. | Otto Kreigl | do. | 28 40 |
| 5532 | do. | Fred Langhoff | do. | 68 77 |
| 5533 | do. | A. Langhoff | do. | 83 20 |
| 5534 | do. | E. C. Lewis | do. | 40 64 |
| 5535 | do. | P. L. Livick | do. | 73 72 |
| 5536 | do. | J. C. Litton | do. | 60 27 |
| 5537 | do. | J. F. Long | do. | 78 12 |
| 5538 | do. | Thos. Long | do. | 95 04 |
| 5539 | do. | H. H. Mahotney | do. | 67 16 |
| 5540 | do. | Thurman Mathews | do. | 51 40 |
| 5541 | do. | Vernon May | do. | 50 00 |
| 5542 | do. | W. M. Meadows | do. | 62 80 |
| 5543 | do. | O. E. Meenach | do. | 16 10 |
| 5544 | do. | O. L. Mendanhall | do. | 46 50 |
| 5545 | do. | Dan Menesely | do. | 61 87 |
| 5546 | do. | C. M. Miller | do. | 56 91 |
| 5547 | do. | J. H. Miller | do. | 114 75 |
| 5548 | do. | D. L. Moody | do. | 61 80 |
| 5549 | do. | P. O. Moore | do. | 26 00 |
| 5550 | do. | Rebecca Morgan | do. | 42 50 |
| 5551 | do. | A. Moran | do. | 64 00 |
| 5552 | do. | Jesse Myers | do. | 60 26 |
| 5553 | do. | A. J. McAlister | do. | 76 08 |
| 5554 | do. | Jas. McCullough | do. | 63 58 |
| 5555 | do. | Frances E. McClughen | do. | 44 20 |
| 5556 | do. | B. F. McDaniel | do. | 56 40 |
| 5557 | do. | W. J. McFadden | do. | 47 80 |
| 5558 | do. | Wm. McFarland | do. | 52 20 |
| 5559 | do. | Carl Neblock | do. | 77 70 |
| 5560 | do. | J. R. Newton | do. | 64 20 |
| 5561 | do. | C. M. Ollis | do. | 62 00 |
| 5562 | do. | R. A. Palfreyman | do. | 52 00 |
| 5563 | do. | O. J. Patterson | do. | 29 25 |
| 5564 | do. | Nick Peterson | do. | 51 80 |
| 5565 | do. | S. A. Porter | do. | 82 40 |
| 5566 | do. | E. W. Presson | do. | 53 00 |
| 5567 | do. | W. C. Prevetie | do. | 61 60 |
| 5568 | do. | J. F. Purkins | do. | 58 19 |
| 5569 | do. | S. Randolph | do. | 69 00 |
| 5570 | do. | Ben R. Reed | do. | 34 50 |
| 5571 | do. | Gilbert Robbins | do. | 53 00 |
| 5572 | do. | Ed. Richards | do. | 106 40 |
| 5573 | do. | G. Riffenhouse | do. | 50 63 |
| 5574 | do. | Mary Ryan | do. | 42 50 |
| 5575 | do. | Martin Sandwell | do. | 81 60 |
| 5576 | do. | A. Servis | do. | 73 83 |
| 5577 | do. | S. A. Shaw | do. | 33 60 |
| 5578 | do. | W. J. Smith | do. | 121 77 |
| 5579 | do. | L. H. Smock | do. | 62 00 |
| 5580 | do. | J. C. Snider | do. | 50 72 |
| 5581 | do. | A. C. Speedie | do. | 81 60 |
| 5582 | do. | Frank Stateler | do. | 82 50 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|-------------------------------|---------------------------|----------|
| | 1915 | | | |
| 5583 | Feb. 5 | L. M. Stearns..... | Wages, January, 1915..... | \$ 55 65 |
| 5584 | do. | Elmer Stratton..... | do..... | 79 00 |
| 5585 | do. | Gus Strum..... | do..... | 44 77 |
| 5586 | do. | Otto Swearingen..... | do..... | 58 95 |
| 5587 | do. | Roy Tatlock..... | do..... | 51 80 |
| 5588 | do. | Wm. Templin..... | do..... | 87 00 |
| 5589 | do. | H. L. Thompson..... | do..... | 54 20 |
| 5590 | do. | I. F. Tillotson..... | do..... | 71 91 |
| 5591 | do. | Geo. Toy..... | do..... | 65 78 |
| 5592 | do. | Geo. Turner..... | do..... | 69 23 |
| 5593 | do. | O. J. Utterback..... | do..... | 57 20 |
| 5594 | do. | J. H. Vandiventer..... | do..... | 79 60 |
| 5595 | do. | A. Warmbier..... | do..... | 86 70 |
| 5596 | do. | P. T. Walters..... | do..... | 38 00 |
| 5597 | do. | Edwin Wells..... | do..... | 28 40 |
| 5598 | do. | C. J. Welch..... | do..... | 112 00 |
| 5599 | do. | Ed. Whamby..... | do..... | 72 68 |
| 5600 | do. | Wesley Wilson..... | do..... | 82 00 |
| 5601 | do. | Frank Wiltz..... | do..... | 85 00 |
| 5602 | do. | Amos Wright..... | do..... | 83 60 |
| 5603 | do. | Wm. Wilde..... | do..... | 96 10 |
| 5604 | do. | Walter Winger..... | do..... | 62 00 |
| 5605 | do. | A. O. Magnuson..... | do..... | 80 00 |
| 5606 | do. | Kelsey B. Gardner..... | do..... | 65 00 |
| 5607 | do. | Louise Bennett..... | do..... | 44 06 |
| 5608 | do. | Ora B. Castle..... | do..... | 50 00 |
| 5609 | do. | Leigh Hunt..... | do..... | 41 40 |
| 5610 | do. | Maud Campbell..... | do..... | 49 00 |
| 5611 | do. | Agnes A. Wagner..... | do..... | 40 00 |
| 5612 | do. | Ida Luther..... | do..... | 51 25 |
| 5613 | do. | M. C. Weaver..... | do..... | 78 00 |
| 5614 | do. | K. Hathaway..... | do..... | 50 00 |
| 5615 | do. | C. A. Brumley..... | do..... | 57 20 |
| 5616 | do. | Mark Small..... | do..... | 60 00 |
| 5617 | do. | Fred Wilde..... | do..... | 78 12 |
| 5618 | do. | J. W. Rinesmith..... | do..... | 43 85 |
| 5619 | do. | Bernard Harrington..... | do..... | 60 00 |
| 5620 | do. | T. M. Lyons..... | do..... | 37 40 |
| 5621 | do. | Edward Brown..... | do..... | 15 00 |
| 5622 | do. | C. E. Mattoon..... | do..... | 52 00 |
| 5623 | do. | Asa Egelston..... | do..... | 13 77 |
| 5624 | do. | Hazel L. Rock..... | do..... | 50 00 |
| 5625 | do. | A. L. Shriver..... | do..... | 52 80 |
| 5626 | do. | W. E. Cummins..... | do..... | 24 90 |
| 5627 | do. | Elliott Billman..... | do..... | 15 40 |
| 5628 | do. | J. H. Hinshaw..... | do..... | 12 00 |
| 5629 | do. | J. J. Hanmore..... | do..... | 19 60 |
| 5630 | do. | Ethel G. Kratz..... | do..... | 16 25 |
| 5631 | do. | Nora Johanning..... | do..... | 29 25 |
| 5632 | do. | Mabel Fielding..... | do..... | 57 20 |
| 5633 | do. | H. D. Hohn..... | do..... | 26 10 |
| 5634 | do. | Muriel Holbrook..... | do..... | 17 70 |
| 5635 | do. | LaRhue Kile..... | do..... | 38 40 |
| 5636 | do. | Olga Thal..... | do..... | 16 90 |
| 5637 | do. | Lilace Kidd..... | do..... | 15 80 |
| 5638 | do. | Muriel Hill..... | do..... | 16 90 |
| 5639 | do. | Frances J. Perkins..... | do..... | 14 20 |
| 5640 | do. | Nelle Barnes..... | do..... | 24 87 |
| 5641 | do. | L. D. Bunting..... | do..... | 17 00 |
| 5642 | do. | Josephine Bernhardt..... | do..... | 27 00 |
| 5643 | do. | Dorothy Doty..... | do..... | 15 40 |
| 5644 | do. | LaRhue Kile..... | do..... | 15 57 |
| 5645 | do. | T. P. Lyons..... | Dairy office..... | 2 72 |
| 5646 | do. | Fred Thompson..... | do..... | 3 26 |
| 5647 | do. | E. Grove..... | do..... | 6 62 |
| 5648 | do. | Fritz Schweineke, Homer..... | Creamery..... | 6 08 |
| 5649 | do. | Louie Wienke, Homer..... | do..... | 5 70 |
| 5650 | do. | L. W. Krukewitt, Homer..... | do..... | 3 20 |
| 5651 | do. | W. D. Rohl, Homer..... | do..... | 5 28 |
| 5652 | do. | J. Willits, Homer..... | do..... | 4 29 |
| 5653 | do. | W. E. Satterfield, Homer..... | do..... | 4 67 |
| 5654 | do. | G. W. VanMeter, Savoy..... | do..... | 10 21 |
| 5655 | do. | B. Jordan, Savoy..... | do..... | 7 52 |
| 5656 | do. | T. F. Jordan, Savoy..... | do..... | 10 88 |
| 5657 | do. | C. Ross, Savoy..... | do..... | 10 56 |
| 5658 | do. | John Rueb, Fithian..... | do..... | 4 03 |
| 5659 | do. | Macy Bros., Fithian..... | do..... | 10 20 |
| 5660 | do. | J. F. Frances, Fithian..... | do..... | 5 44 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount |
|------|--------|------------------------------------------|-------------------------------------------------|---------|
| | 1915 | | | |
| 5661 | Feb. 5 | R. L. Meyers, Mahomet..... | Creamery..... | \$ 4 69 |
| 5662 | ..do.. | W. L. Davis, Mahomet..... | ..do.. | 5 28 |
| 5663 | ..do.. | Wm. Leischner, Milmine..... | ..do.. | 5 34 |
| 5664 | ..do.. | John W. Grein, Broadlands..... | ..do.. | 5 24 |
| 5665 | ..do.. | H. Cherry, Ogden..... | ..do.. | 10 59 |
| 5666 | ..do.. | J. H. Evans, Dewey..... | ..do.. | 4 60 |
| 5667 | ..do.. | Joseph Mounts, Rantoul..... | ..do.. | 5 59 |
| 5668 | ..do.. | Geo. Schiff, Homer, R. F. D. No. 61..... | ..do.. | 4 54 |
| 5669 | ..do.. | I. C. Wible, Ogden, R. F. D. No. 17..... | ..do.. | 1 76 |
| 5670 | Feb. 6 | L. E. Knorr, Assistant Comptroller..... | Student labor..... | 569 32 |
| 5671 | ..do.. | Standard Oil Co..... | Laboratory supplies..... | 1 32 |
| 5672 | Feb. 8 | Jas. Hammack..... | Dairy office..... | 1 91 |
| 5673 | ..do.. | Ralph Smith..... | ..do.. | 5 86 |
| 5674 | ..do.. | A. R. Grindley..... | ..do.. | 6 82 |
| 5675 | ..do.. | O. A. McInnes..... | ..do.. | 4 47 |
| 5676 | ..do.. | E. J. Percival..... | ..do.. | 5 18 |
| 5677 | ..do.. | Cora Stacker..... | ..do.. | 3 41 |
| 5678 | ..do.. | James Fisher, Ogden..... | Creamery..... | 4 03 |
| 5679 | ..do.. | Wm. Case, Ogden..... | ..do.. | 9 52 |
| 5680 | ..do.. | E. P. Ott, Ogden..... | ..do.. | 3 56 |
| 5681 | ..do.. | G. B. Giddings, Ogden..... | ..do.. | 5 11 |
| 5682 | ..do.. | P. J. Wagner, Ogden..... | ..do.. | 8 21 |
| 5683 | ..do.. | E. R. Canady, Homer..... | ..do.. | 4 84 |
| 5684 | ..do.. | Lon Libka, Homer..... | ..do.. | 4 28 |
| 5685 | ..do.. | J. A. R. Koch, Mayview..... | ..do.. | 5 33 |
| 5686 | ..do.. | J. B. Skinner, Fithian..... | ..do.. | 4 46 |
| 5687 | ..do.. | Pearl Hazen, Mahomet..... | ..do.. | 3 73 |
| 5688 | ..do.. | J. A. Daeger, Savoy..... | ..do.. | 3 33 |
| 5689 | ..do.. | G. G. Cockran, Dewey..... | ..do.. | 5 77 |
| 5690 | ..do.. | John Jarrett, Urbana, R. F. D..... | ..do.. | 5 55 |
| 5691 | Feb. 9 | L. E. Knorr, Assistant Comptroller..... | Rebates..... | 37 50 |
| 5692 | ..do.. | L. E. Knorr, Assistant Comptroller..... | General labor..... | 6 60 |
| 5693 | ..do.. | L. E. Knorr, Assistant Comptroller..... | Student labor..... | 19 15 |
| 5694 | ..do.. | L. E. Knorr, Assistant Comptroller..... | Express..... | 89 55 |
| 5695 | ..do.. | The Young Men's Christian Assn..... | Salaries..... | 171 18 |
| 5696 | ..do.. | O'Byrne Transfer & Storage Co..... | Transferring mail sacks to Urbana..... | 1 50 |
| 5697 | ..do.. | L. B. Souder..... | Cleaning lace curtains..... | 11 00 |
| 5698 | ..do.. | Ernst Hertzberg & Sons..... | Books..... | 4 60 |
| 5699 | ..do.. | John W. Spalding..... | Horseshoeing..... | 6 00 |
| 5700 | ..do.. | Weimer & Schweinsberg..... | Harness repairs..... | 6 90 |
| 5701 | ..do.. | Harry Herrick..... | Gas engine repairs..... | 2 20 |
| 5702 | ..do.. | L. T. Powers..... | Traveling expenses..... | 13 38 |
| 5703 | ..do.. | ..do.. | ..do.. | 16 77 |
| 5704 | ..do.. | C. M. Allyn..... | ..do.. | 10 86 |
| 5705 | ..do.. | C. C. Chapman..... | ..do.. | 15 22 |
| 5706 | ..do.. | Mary E. Busey..... | ..do.. | 12 44 |
| 5707 | ..do.. | R. S. Dunham..... | ..do.. | 5 80 |
| 5708 | ..do.. | R. R. Manley..... | ..do.. | 25 08 |
| 5709 | ..do.. | H. A. Cate..... | ..do.. | 9 66 |
| 5710 | ..do.. | R. H. Hadley..... | ..do.. | 1 41 |
| 5711 | ..do.. | Chas. H. Rehling..... | ..do.. | 15 40 |
| 5712 | ..do.. | C. F. Goodman..... | ..do.. | 83 62 |
| 5713 | ..do.. | C. O. Reed..... | ..do.. | 2 05 |
| 5714 | ..do.. | J. J. Slovan..... | ..do.. | 12 03 |
| 5715 | ..do.. | N. W. Hepburn..... | ..do.. | 20 08 |
| 5716 | ..do.. | G. S. Beaumont..... | ..do.. | 13 38 |
| 5717 | ..do.. | Chas. B. Price..... | ..do.. | 13 37 |
| 5718 | ..do.. | A. A. Hill..... | Assisting at Short Course and Corn Show..... | 15 00 |
| 5719 | ..do.. | W. E. Prichard..... | ..do.. | 10 00 |
| 5720 | ..do.. | L. G. Griffith..... | ..do.. | 20 00 |
| 5721 | ..do.. | J. V. Stevenson..... | Lectures at Extension Schools..... | 20 00 |
| 5722 | ..do.. | H. A. Winter..... | Instruction at Short Course..... | 40 00 |
| 5723 | ..do.. | W. W. Webb..... | ..do.. | 15 00 |
| 5724 | ..do.. | J. B. Marshall..... | Labor, Experiment Field..... | 67 50 |
| 5725 | ..do.. | Alice C. Boughton..... | Rental for School Lunch Exhibit..... | 10 00 |
| 5726 | ..do.. | Hanovia Chemical & Mfg Co..... | Repairs for glass distilling bulb..... | 8 10 |
| 5727 | ..do.. | The Union Paper & Twine Co..... | Laboratory supplies..... | 3 00 |
| 5728 | ..do.. | Henry A. Dreer, Inc..... | Flower seeds..... | 9 60 |
| 5729 | ..do.. | J. M. Thorburn & Co..... | General supplies..... | 1 58 |
| 5730 | ..do.. | Geo. B. Carpenter & Co..... | Laboratory supplies..... | 27 93 |
| 5731 | ..do.. | W. Atlee Burpee & Co..... | Seeds..... | 6 71 |
| 5732 | ..do.. | H. C. Taylor..... | Straw..... | 124 86 |
| 5733 | ..do.. | R. B. McKee..... | Alfalfa..... | 13 91 |
| 5734 | ..do.. | The Frederick Post Co..... | One bottle Primo Transferring Fluid..... | 1 00 |
| 5735 | ..do.. | Geo. Murphy, Inc..... | Laboratory supplies..... | 22 10 |
| 5736 | ..do.. | Sweet Wallach & Co..... | ..do.. | 2 97 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------------|------------------------------------|----------|
| | 1915 | | | |
| 5737 | Feb. 9 | Meinann Bros. Mfg. Co. | Frames for fence panels | \$ 19 80 |
| 5738 | do. | Sheldon Brick & Building Supply Co. | Brick and drain tile | 5 96 |
| 5739 | do. | Chas. A. Strelinger Co. | Drills | 4 50 |
| 5740 | do. | Wadsworth-Howland Co. | Stucco brushes | 22 39 |
| 5741 | do. | Peck & Hills Furniture Co. | Carpet sweeper | 3 84 |
| 5742 | do. | Beckley-Cardy Co. | Brush mats | 47 04 |
| 5743 | do. | Jas. H. Rice Co. | Laboratory supplies | 2 39 |
| 5744 | do. | The Warren Brush Co. | Street brushes | 8 23 |
| 5745 | do. | The Fisher Governor Co. | Piston cups | 5 82 |
| 5746 | do. | Stonington Coal Co. | Coal | 57 44 |
| 5747 | do. | H. I. Carpenter | Tuning pianos | 5 00 |
| 5748 | do. | The Schwerdtle Stamp Co. | Steel stamps | 1 08 |
| 5749 | do. | International Press Clipping Bureau | Press clippings for January, 1915. | 5 00 |
| 5750 | do. | J. D. White, Clerk, University Sub-Station | Postage | 342 72 |
| 5751 | do. | P. S. Campbell | Printing | 34 75 |
| 5752 | do. | J. W. Butler Paper Co. | Office supplies | 78 64 |
| 5753 | do. | Illinois Traction System | Freight | 615 73 |
| 5754 | do. | C. C. C. & St. L. Ry. Co. | do | 30 64 |
| 5755 | do. | Illinois Central R. R. Co. | do | 2 81 |
| 5756 | do. | The Wabash R. R. | do | 31 95 |
| 5757 | Feb. 10 | M. B. Allen, Homer | Creamery | 4 34 |
| 5758 | do. | Wm. Loeffler | do | 4 22 |
| 5759 | do. | H. Allison, Homer | do | 5 77 |
| 5760 | do. | C. R. Beavers, Homer | do | 5 08 |
| 5761 | do. | E. M. Snyder | do | 3 64 |
| 5762 | do. | J. A. Morgan, Homer | do | 4 31 |
| 5763 | do. | F. Sanks, Homer | do | 5 33 |
| 5764 | do. | J. W. Hillard, Homer | do | 6 20 |
| 5765 | do. | E. L. Martin, Homer | do | 4 84 |
| 5766 | do. | T. M. Ghere, Homer | do | 4 46 |
| 5767 | do. | Mary Warner, Mahomet | do | 5 15 |
| 5768 | do. | Frank Knox, Mahomet | do | 5 25 |
| 5769 | do. | J. M. Herriott, Mahomet | do | 2 99 |
| 5770 | do. | C. A. Fogel, Mahomet | do | 3 21 |
| 5771 | do. | Robert Childers, Ogden | do | 2 32 |
| 5772 | do. | Daniel Hahn, Ogden | do | 5 61 |
| 5773 | do. | James Richard, Fithian | do | 6 08 |
| 5774 | do. | Guy Hobick, Fithian | do | 4 96 |
| 5775 | do. | J. W. Rayburn, Bondville | do | 6 54 |
| 5776 | do. | C. C. Rayburn, Bondville | do | 6 32 |
| 5777 | do. | John Ridgely, White Heath | do | 4 74 |
| 5778 | do. | W. J. Kelly, Loda | do | 3 41 |
| 5779 | do. | John Beckers, Urbana, R. F. D. No. 10 | do | 4 93 |
| 5780 | do. | Otto G. Parker, Rantoul, R. F. D. No. 23 | do | 5 78 |
| 5781 | do. | Wm. P. Walsh, Ludlow, R. F. D. No. 30 | do | 5 90 |
| 5782 | do. | A. J. Spohn, Morrison | do | 9 62 |
| 5783 | do. | J. A. Shake, Amboy | do | 4 90 |
| 5784 | do. | Peter J. Peterson, Round Lake | do | 5 51 |
| 5785 | do. | Richmond Bros., Waterman | do | 6 20 |
| 5786 | do. | Monmouth Creamery Co., Monmouth | do | 4 78 |
| 5787 | do. | Jno. B. Kendall, DeKalb | do | 17 27 |
| 5788 | do. | Wm. J. Kane, Thomson | do | 9 28 |
| 5789 | do. | Sam Grimm, Crete | do | 9 28 |
| 5790 | do. | Frank Szerlong, Camp Point | do | 8 62 |
| 5791 | do. | Prophetstown Creamery Co., Prophetstown | do | 8 28 |
| 5792 | do. | Abingdon Butter Co., Abingdon | do | 6 09 |
| 5793 | do. | Johnson Creamery, Stewardson | do | 7 99 |
| 5794 | do. | Ferd. Grimm, Savanna | do | 1 90 |
| 5795 | do. | P. Damgaard, Champaign | do | 5 46 |
| 5796 | do. | Jacksonville Creamery Co., Jacksonville | do | 8 70 |
| 5797 | do. | Corn Belt Creamery Co., Bloomington | do | 7 70 |
| 5798 | do. | C. B. Hamilton, Dallas City | do | 15 82 |
| 5799 | do. | Newton Creamery Co., Newton | do | 8 96 |
| 5800 | do. | M. E. Simonson, Astoria | do | 7 68 |
| 5801 | do. | Claremont Creamery Co., Claremont | do | 1 13 |
| 5802 | Feb. 11 | E. J. Percival | Dairy office | 5 13 |
| 5803 | do. | O. A. McInnes | do | 2 54 |
| 5804 | do. | R. S. McInnes | do | 1 03 |
| 5805 | do. | C. C. Gordon | do | 7 05 |
| 5806 | do. | David Wilkins | do | 4 71 |
| 5807 | do. | W. J. Wilson, Ogden | Creamery | 2 14 |
| 5808 | do. | Fred Elliott, Ogden | do | 3 78 |
| 5809 | do. | Ed. Fisher, Ogden | do | 3 53 |
| 5810 | do. | W. E. Satterfield, Homer | do | 4 28 |
| 5811 | do. | E. R. Cannady, Homer | do | 5 24 |
| 5812 | do. | W. E. Yount, Homer | do | 4 96 |
| 5813 | do. | R. A. Lumsden, Fithian | do | 4 93 |
| 5814 | do. | James Freeman, Fithian | do | 7 19 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-----------------------------------------|-----------------------------------------------------------|---------|
| | 1915 | | | |
| 5815 | Feb. 11 | Chas. Wagner, St. Joseph. | Creamery | \$ 5 89 |
| 5816 | do. | C. E. Hopkins, Pontt. | do. | 4 18 |
| 5817 | do. | R. H. McAlister, Muncie. | do. | 5 39 |
| 5818 | do. | E. R. Lape, Fisher. | do. | 3 77 |
| 5819 | do. | R. L. Meyers, Mahomet. | do. | 3 46 |
| 5820 | do. | S. T. Carter, Seymour. | do. | 4 01 |
| 5821 | do. | Frank Reinhart, Dewey. | do. | 4 26 |
| 5822 | do. | John Willsey, Urbana, R. F. D. | do. | 5 67 |
| 5823 | do. | E. A. Smith, Urbana, R. F. D. | do. | 2 57 |
| 5824 | do. | Marion E. Sparks. | Wages, January, 1915. | 60 00 |
| 5825 | do. | Forest Mock. | do. | 50 00 |
| 5826 | do. | Byrdie Butzer. | Wages, December and January. | 24 20 |
| 5827 | do. | C. F. Jones. | Wages, February, 1915. | 1 80 |
| 5828 | do. | C. A. Nowlen. | Wages, January, 1915. | 10 60 |
| 5829 | do. | C. C. Younglove. | do. | 11 75 |
| 5830 | do. | Western Union Telegraph Co. | Telephone and telegraph. | 1 13 |
| 5831 | do. | William Hix. | Teaming. | 47 50 |
| 5832 | do. | Southern Illinois Penitentiary. | Crushed stone. | 15 00 |
| 5833 | do. | L. E. Knorr. | Traveling expenses. | 6 65 |
| 5834 | do. | Jesse H. Roth. | Typewriting. | 1 50 |
| 5835 | do. | Ernst Hertzberg & Sons. | Books. | 53 15 |
| 5836 | do. | Chicago Telephone Co. | Telephone. | 39 95 |
| 5837 | do. | The Peoples Gas Light & Coke Co. | Gas. | 92 98 |
| 5838 | do. | Thurlow G. Lewis. | Salary as clerk of the Practice Court, 1st sem., 1914-15. | 50 00 |
| 5839 | do. | J. D. White, Clerk, University Station. | Envelopes. | 42 48 |
| 5840 | Feb. 12 | A. R. Grindley. | Dairy office. | 5 67 |
| 5841 | do. | Ralph Smith. | do. | 6 23 |
| 5842 | do. | J. E. Henderson. | do. | 4 43 |
| 5843 | do. | E. Grove. | do. | 8 06 |
| 5844 | do. | J. P. Yeazel, Homer. | Creamery. | 3 66 |
| 5845 | do. | Sigel Yeazel, Homer. | do. | 3 47 |
| 5846 | do. | H. Allison, Homer. | do. | 5 64 |
| 5847 | do. | Arthur Morgan, Homer. | do. | 4 34 |
| 5848 | do. | F. S. Umbanhowar, Homer. | do. | 4 15 |
| 5849 | do. | J. H. Umbanhowar, Homer. | do. | 4 65 |
| 5850 | do. | W. D. Rohl, Homer. | do. | 5 27 |
| 5851 | do. | J. A. Davis, Homer. | do. | 4 93 |
| 5852 | do. | Z. Alsip, Ogden. | do. | 4 46 |
| 5853 | do. | Nicholas Hahn, Ogden. | do. | 6 94 |
| 5854 | do. | A. E. Hayes, Ogden. | do. | 3 25 |
| 5855 | do. | B. Jordan, Savoy. | do. | 16 05 |
| 5856 | do. | T. F. Jordan, Savoy. | do. | 8 77 |
| 5857 | do. | C. Ross, Savoy. | do. | 8 18 |
| 5858 | do. | G. W. Van Meter, Savoy. | do. | 8 12 |
| 5859 | do. | J. F. Frances, Fithian. | do. | 5 27 |
| 5860 | do. | John Rueb, Fithian. | do. | 6 91 |
| 5861 | do. | S. V. Mayhen, Fithian. | do. | 4 90 |
| 5862 | do. | Earl Dickson, Fithian. | do. | 4 15 |
| 5863 | do. | C. A. Fogel, Mahomet. | do. | 2 62 |
| 5864 | do. | Pearl Hazen, Mahomet. | do. | 3 11 |
| 5865 | do. | S. Lee Cox, Oakwood. | do. | 7 69 |
| 5866 | do. | Wm. P. Walsh, Ludlow. | do. | 6 80 |
| 5867 | do. | Hungerford Bros., Loda. | do. | 5 15 |
| 5868 | do. | Lucas Duffner, Farmer City. | do. | 6 42 |
| 5869 | do. | F. W. Howell, Homer, R. F. D. No. 60. | do. | 3 53 |
| 5870 | Feb. 13 | Imperial Cotto Milling Co. | Oil meal. | 600 00 |
| 5871 | Feb. 15 | C. B. Smith. | Dairy office. | 2 85 |
| 5872 | do. | H. I. Nelson. | do. | 5 49 |
| 5873 | do. | James Hammack. | do. | 1 50 |
| 5874 | do. | Fred Thompson. | do. | 3 84 |
| 5875 | do. | E. J. Percival. | do. | 3 72 |
| 5876 | do. | L. W. Krukewitt, Homer. | Creamery. | 3 07 |
| 5877 | do. | John Gidding, Homer. | do. | 5 92 |
| 5878 | do. | M. B. Allen, Homer. | do. | 4 59 |
| 5879 | do. | E. R. Canady, Homer. | do. | 5 05 |
| 5880 | do. | Ted Lowery, Homer. | do. | 3 72 |
| 5881 | do. | Ed. Smith, Homer. | do. | 4 93 |
| 5882 | do. | Lon Libka, Homer. | do. | 3 69 |
| 5883 | do. | J. B. Marsh, Ogden. | do. | 6 23 |
| 5884 | do. | Wm. Case, Ogden. | do. | 5 24 |
| 5885 | do. | J. B. Skinner, Fithian. | do. | 4 46 |
| 5886 | do. | C. G. Plottner, Fithian. | do. | 3 38 |
| 5887 | do. | C. C. Rayburn, Bondville. | do. | 5 64 |
| 5888 | do. | J. W. Rayburn, Bondville. | do. | 6 54 |
| 5889 | do. | Henry Reinhart, Dewey. | do. | 5 25 |
| 5890 | do. | J. A. R. Koch, Mayview. | do. | 5 55 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------|---------------------------------------------------------------------|---------|
| | 1915 | | | |
| 5891 | Feb. 15 | The Powers Regulator Co. | Railroad fare of Mr. Katholm, armory building work. | \$ 5 04 |
| 5892 | do. | T. McGraw | Teaming | 1 25 |
| 5893 | do. | Real Estate Record & Builders' Guide | Books | 2 00 |
| 5894 | do. | Heaton's Agency | Copy of "Heaton's Annual" | 1 27 |
| 5895 | do. | J. S. Kingsley | Traveling expenses. | 5 04 |
| 5896 | do. | L. H. Kornder | do | 5 32 |
| 5897 | do. | A. V. Bleininger | do | 76 40 |
| 5898 | do. | F. G. Blair | do | 14 65 |
| 5899 | do. | Wearcrete Engineering Co. | Laboratory supplies. | 2 45 |
| 5900 | do. | L. Wolff Mfg. Co. | do | 92 90 |
| 5901 | do. | C. S. Hill | Tuning piano. | 2 00 |
| 5902 | do. | Irving-Pitt Mfg. Co. | Printing | 17 74 |
| 5903 | do. | LaSalle Extension University | Books | 5 54 |
| 5904 | do. | L. Sonneborn Sons, Inc. | Laboratory supplies | 5 30 |
| 5905 | do. | Alexander Harmon & Son. | Repairs and horseshoeing. | 10 15 |
| 5906 | do. | W. R. Jones | Barley | 8 12 |
| 5907 | do. | D. T. Dobbins | Grinding oats and corn. | 4 08 |
| 5908 | do. | The Chester Transfer Co. | Auto hire. | 1 25 |
| 5909 | do. | J. W. Butler Paper Co. | Laboratory supplies | 102 58 |
| 5910 | do. | Twin City Bindery | Binding | 10 00 |
| 5911 | do. | Ernst Hertzberg & Sons | Books | 22 57 |
| 5912 | do. | Mrs. Laura B. Evans | Traveling expenses. | 101 70 |
| 5913 | do. | L. E. Knorr, Assistant Comptroller. | Rebates. | 533 50 |
| 5914 | Feb. 16 | R. S. Zettler | Wages, Jan. 26 to Feb. 11, 1915. | 65 00 |
| 5915 | do. | A. C. McClurg & Co. | Laboratory supplies | 3 86 |
| 5916 | do. | J. W. Butler Paper Co. | Mounting boards. | 2 53 |
| 5917 | do. | Maggs Bros. | Books | 3 82 |
| 5918 | do. | University Press of Liverpool. | do | 2 60 |
| 5919 | do. | Paul Lehmann | do | 17 97 |
| 5920 | do. | F. Oppenheim | Membership of Dr. Balke to Deutsche Chemische Gesell- schaft. | 19 30 |
| 5921 | do. | Ed Beyer | Books | 42 |
| 5922 | do. | Gustav Fock | do | 1 32 |
| 5923 | do. | Eisenschmidt's Buchhandlung. | do | 71 32 |
| 5924 | do. | Marshall Field & Co. | Expenses of C. D. Heller and assistant. | 28 30 |
| 5925 | do. | Ernst Hertzberg & Sons | Books | 44 35 |
| 5926 | do. | Schermerhorn Bros. Co. | Laboratory supplies | 14 70 |
| 5927 | do. | Jennings & Bewley | Books | 25 35 |
| 5928 | do. | Eugene Dietzgen Co. | Paper | 1 65 |
| 5929 | do. | C. C. C. & St. L. Ry. Co. | Freight | 7 95 |
| 5930 | do. | The Wabash R. R. Co. | do | 76 50 |
| 5931 | do. | C. C. C. & St. L. Ry. Co. | do | 18 38 |
| 5932 | do. | The Illinois Central R. R. Co. | do | 4 00 |
| 5933 | do. | Registrar of Copyrights. | Copyrights on bulletins. | 3 56 |
| 5934 | Feb. 17 | J. E. Henderson | Dairy office. | 6 73 |
| 5935 | do. | John Jarrett | do | 4 06 |
| 5936 | do. | Wm. Green, Homer | Creamery. | 3 24 |
| 5937 | do. | E. M. Snyder, Homer | do | 7 53 |
| 5938 | do. | John Hilderbrand, Homer | do | 5 21 |
| 5939 | do. | J. Willets, Homer | do | 1 78 |
| 5940 | do. | F. Stadden, Homer | do | 6 14 |
| 5941 | do. | J. W. Hillard, Homer | do | 5 18 |
| 5942 | do. | H. Allison, Homer | do | 1 61 |
| 5943 | do. | Harvey Ray, Homer | do | 4 25 |
| 5944 | do. | T. M. Ghete, Homer | do | 4 26 |
| 5945 | do. | Andrew Shields, Dewey | do | 4 32 |
| 5946 | do. | J. H. Evans, Dewey | do | 3 52 |
| 5947 | do. | G. G. Cochran, Dewey | do | 5 30 |
| 5948 | do. | R. H. McAlister, Muncie. | do | 3 07 |
| 5949 | do. | S. G. Richards, Muncie. | do | 1 98 |
| 5950 | do. | Robert Childers, Ogden. | do | 5 05 |
| 5951 | do. | Daniel Hahn, Ogden | do | 5 33 |
| 5952 | do. | H. Cherry, Ogden | do | 5 69 |
| 5953 | do. | Joseph Mounts, Rantoul. | do | 2 30 |
| 5954 | do. | Coon Bros, Rantoul. | do | 3 84 |
| 5955 | do. | Fay Saddler, Fithian. | do | 4 53 |
| 5956 | do. | A. L. Palmer, Fithian. | do | 10 23 |
| 5957 | do. | Macy Bros., Fithian. | do | 3 47 |
| 5958 | do. | J. H. Rutan, Fithian. | do | 5 08 |
| 5959 | do. | Guy Hobick, Fithian. | do | 4 73 |
| 5960 | do. | Mary Warner, Mahomet. | do | 5 13 |
| 5961 | do. | W. L. Davis, Mahomet. | do | 3 41 |
| 5962 | do. | S. Lee Cox, Oakwood. | do | 4 03 |
| 5963 | do. | M. Cherry, St Joseph | do | 2 00 |
| 5964 | do. | The Editor & Publisher & Journalist | Subscription | |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|---------------------------------------------------------------------|---------------------------------------------------------|----------|
| | 1915 | | | |
| 5965 | Feb. 17 | J. W. Butler Paper Co. | Laboratory supplies. | \$ 92 22 |
| 5966 | do. | C. H. Besly & Co. | do. | 24 91 |
| 5967 | do. | Hoskins Mfg. Co. | do. | 3 92 |
| 5968 | do. | L. E. Knorr, Assistant Comptroller. | Student labor. | 8 80 |
| 5969 | do. | L. E. Knorr, Assistant Comptroller. | General labor. | 68 94 |
| 5970 | do. | L. E. Knorr, Assistant Comptroller. | Rebates to students. | 259 50 |
| 5971 | Feb. 22 | Robert Graham. | Dairy office. | 7 78 |
| 5972 | do. | John McCullough. | do. | 2 97 |
| 5973 | do. | E. Grove. | do. | 5 64 |
| 5974 | do. | Ralph Smith. | do. | 5 39 |
| 5975 | do. | R. A. Lumsden. | do. | 3 66 |
| 5976 | do. | E. J. Percival. | do. | 4 28 |
| 5977 | do. | David Wilkins. | do. | 5 36 |
| 5978 | do. | R. S. McInnes. | do. | 1 70 |
| 5979 | do. | O. A. McInnes. | do. | 4 06 |
| 5980 | do. | C. C. Gordon. | do. | 6 91 |
| 5981 | do. | Geo. Schiff. | do. | 4 28 |
| 5982 | do. | C. R. Beavers, Homer. | Creamery. | 5 70 |
| 5983 | do. | M. B. Allen, Homer. | do. | 4 12 |
| 5984 | do. | Fritz Schweineke, Homer. | do. | 5 52 |
| 5985 | do. | A. G. Krukewitz, Homer. | do. | 4 12 |
| 5986 | do. | W. E. Yount, Homer. | do. | 4 37 |
| 5987 | do. | E. A. Morgan, Homer. | do. | 3 97 |
| 5988 | do. | E. R. Canady, Homer. | do. | 4 84 |
| 5989 | do. | W. J. Downing, Ogden. | do. | 4 53 |
| 5990 | do. | W. J. Wilson, Ogden. | do. | 1 92 |
| 5991 | do. | G. B. Giddings, Ogden. | do. | 5 95 |
| 5992 | do. | P. J. Wagner, Ogden. | do. | 9 36 |
| 5993 | do. | James Fisher, Ogden. | do. | 4 53 |
| 5994 | do. | Wm. Case, Ogden. | do. | 4 96 |
| 5995 | do. | Bert Barber, Mahomet. | do. | 2 58 |
| 5996 | do. | Frank Knox, Mahomet. | do. | 5 13 |
| 5997 | do. | J. M. Harriott, Mahomet. | do. | 3 05 |
| 5998 | do. | C. A. Fogel, Mahomet. | do. | 2 99 |
| 5999 | do. | C. E. Smoot, Fithian. | do. | 4 03 |
| 6000 | do. | James Freeman, Fithian. | do. | 7 75 |
| 6001 | do. | J. D. Pulliam, Fithian. | do. | 4 59 |
| 6002 | do. | John Rueb, Fithian. | do. | 4 28 |
| 6003 | do. | Frank Kuder, St. Joseph. | do. | 2 48 |
| 6004 | do. | Chas. Wagner, St. Joseph. | do. | 5 39 |
| 6005 | do. | John Cornett, St. Joseph. | do. | 3 19 |
| 6006 | do. | Geo. Davis, Muncie. | do. | 3 60 |
| 6007 | do. | C. C. Rayburn, Bondville. | do. | 4 77 |
| 6008 | do. | John Willsey, Urbana R. F. D. No. 10. | do. | 4 96 |
| 6009 | do. | Nicholas Hahn, Ogden, R. F. D. No. 18. | do. | 5 18 |
| 6010 | do. | A. R. Grindley. | Dairy office. | 5 11 |
| 6011 | do. | H. I. Nelson. | do. | 3 19 |
| 6012 | do. | E. Grove. | do. | 4 15 |
| 6013 | do. | G. W. Van Meter, Savoy. | Creamery. | 9 64 |
| 6014 | do. | C. Ross, Savoy. | do. | 6 85 |
| 6015 | do. | T. F. Jordan, Savoy. | do. | 9 02 |
| 6016 | do. | B. Jordan, Savoy. | do. | 15 07 |
| 6017 | do. | Earl Dickson, Fithian. | do. | 3 78 |
| 6018 | do. | Macy Bros., Fithian. | do. | 10 20 |
| 6019 | do. | Clarence Brown, Homer. | do. | 4 18 |
| 6020 | do. | C. E. Hopkins, Tonti. | do. | 4 80 |
| 6021 | do. | Hungerford Bros., Loda. | do. | 4 27 |
| 6022 | do. | Herman Denhart, St. Joseph. | do. | 4 28 |
| 6023 | do. | Coon Bros., Rantoul. | do. | 4 34 |
| 6024 | do. | Ralph Ridgeley, Seymour. | do. | 4 26 |
| 6025 | do. | John W. Grein, Broadlands. | do. | 4 70 |
| 6026 | do. | R. L. Meyers, Mahomet. | do. | 4 32 |
| 6027 | do. | T. H. Barker, Bondville. | do. | 3 86 |
| 6028 | do. | W. H. Stevens, Urbana. | do. | 1 39 |
| 6029 | do. | I. C. Wible, Ogden, R. F. D. No. 17. | do. | 1 77 |
| 6030 | do. | E. V. Percival, Urbana, R. F. D. | do. | 5 17 |
| 6031 | do. | Dr. Luther Anderson. | Course of lectures. | 200 00 |
| 6032 | do. | The Chester Transfer Co. | Livery hire. | 1 50 |
| 6033 | do. | Guy E. Marions, Secretary-Treasurer, Special Libraries Association. | Membership dues and subscription to "Special Libraries" | 2 00 |
| 6034 | do. | D. G. Evans. | Wages, January, 1915. | 13 70 |
| 6035 | do. | H. R. Richardson. | do. | 16 38 |
| 6036 | do. | Pantagraph Printing & Stationery Co. | Printing. | 24 20 |
| 6037 | do. | Edward C. Schmidt. | Traveling expenses. | 38 42 |
| 6038 | do. | Mr. Mollick. | Bacteriological cultures. | 9 80 |
| 6039 | do. | Edgar D. Coolidge. | Addressing envelopes. | 2 00 |
| 6040 | do. | G. E. Stechert & Co. | Books. | 2 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|----------------------------------------------|--------------------------------------------|----------|
| | 1915 | | | |
| 6041 | Feb. 22 | A. C. McClurg & Co. | Books | \$ 19 11 |
| 6042 | do. | D. T. Dobbins | Grinding oats and corn | 3 56 |
| 6043 | do. | W. H. Browne, Secretary, College of Medicine | Sundry bills | 270 07 |
| 6044 | do. | J. Hammack | Dairy office | 1 46 |
| 6045 | do. | C. B. Smith | do | 3 29 |
| 6046 | do. | W. J. Collins | do | 4 88 |
| 6047 | do. | Cora Stacker | do | 5 64 |
| 6048 | do. | E. J. Percival | do | 4 15 |
| 6049 | do. | W. D. Rohl, Homer | Creamery | 4 90 |
| 6050 | do. | W. E. Satterfield, Homer | do | 4 28 |
| 6051 | do. | H. Allison, Homer | do | 5 27 |
| 6052 | do. | T. M. Ghere, Homer | do | 4 09 |
| 6053 | do. | Wm. Loeffler, Homer | do | 4 09 |
| 6054 | do. | D. Hahn, Homer | do | 5 15 |
| 6055 | do. | Ed. Fisher, Ogdén | do | 2 98 |
| 6056 | do. | Wm. Case, Ogdén | do | 4 53 |
| 6057 | do. | J. F. Frances, Fithian | do | 4 71 |
| 6058 | do. | John Rueb, Fithian | do | 4 06 |
| 6059 | do. | J. B. Skinner, Fithian | do | 3 81 |
| 6060 | do. | G. C. Cochran, Dewey | do | 2 95 |
| 6061 | do. | J. A. Daeger, Savoy | do | 3 53 |
| 6062 | do. | E. L. Rohlfing, Mahomet | do | 3 58 |
| 6063 | do. | J. W. Rayburn, Bondville | do | 6 45 |
| 6064 | do. | J. A. R. Koch, Mayview | do | 5 05 |
| 6065 | do. | F. W. Howell, Homer, R. F. D. No. 60 | do | 3 29 |
| 6066 | do. | J. Bickers, Urbana, R. F. D. No. 10 | do | 4 12 |
| 6067 | Feb. 23 | Fay Sadler | Dairy office | 4 12 |
| 6068 | do. | E. F. Lyons | do | 9 67 |
| 6069 | do. | Ralph Smith | do | 5 86 |
| 6070 | do. | J. E. Henderson | do | 3 87 |
| 6071 | do. | Fred Thompson | do | 3 69 |
| 6072 | do. | M. B. Allen, Homer | Creamery | 4 40 |
| 6073 | do. | J. W. Hillard, Homer | do | 6 39 |
| 6074 | do. | F. Sanks, Homer | do | 4 77 |
| 6075 | do. | John Hilderbrant, Homer | do | 6 76 |
| 6076 | do. | W. L. Davis, Mahomet | do | 4 88 |
| 6077 | do. | J. M. Herriott, Mahomet | do | 2 93 |
| 6078 | do. | Pearl Hazen, Mahomet | do | 3 89 |
| 6079 | do. | C. A. Fogel, Mahomet | do | 3 36 |
| 6080 | do. | Guy Hobick, Fithian | do | 4 96 |
| 6081 | do. | James Freeman, Fithian | do | 7 50 |
| 6082 | do. | G. O. McMorris, Fithian | do | 3 13 |
| 6083 | do. | S. V. Mayhen, Fithian | do | 5 42 |
| 6084 | do. | Henry Reinhart, Dewey | do | 5 50 |
| 6085 | do. | R. D. Wirt, Dewey | do | 3 92 |
| 6086 | do. | Coon Bros., Rantoul | do | 3 16 |
| 6087 | do. | M. Cherry, St. Joseph | do | 3 94 |
| 6088 | do. | W. H. Stevens, Urbana | do | 1 49 |
| 6089 | do. | R. H. McAlister, Muncie | do | 5 46 |
| 6090 | do. | S. Lee Cox, Oakwood | do | 3 60 |
| 6091 | do. | Mart Watson, Fithian, R. F. D. No. 1 | do | 4 34 |
| 6092 | do. | Otto G. Parker, Rantoul, R. F. D. No. 23 | do | 5 49 |
| 6093 | do. | J. Jarrett, Urbana, R. F. D. No. 8 | do | 7 13 |
| 6094 | do. | Miss Helen Love | Kneisel Quartet Concert, February 17, 1915 | 350 00 |
| 6095 | do. | Florence E. Watson | Traveling expenses | 33 73 |
| 6096 | do. | H. E. Cunningham | do | 44 99 |
| 6097 | do. | L. E. Knorr, Assistant Comptroller | Freight | 64 26 |
| 6098 | Feb. 24 | J. W. Butler Paper Co. | 100 sheets Melton Art. Photo | 5 82 |
| 6099 | do. | Eberhard Faber | Pencils and penholders | 91 73 |
| 6100 | do. | L. E. Knorr, Assistant Comptroller | Sundry bills | 73 52 |
| 6101 | do. | L. E. Knorr, Assistant Comptroller | General labor | 12 99 |
| 6102 | do. | L. E. Knorr, Assistant Comptroller | Rebates to students | 395 50 |
| 6103 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 39 00 |
| 6104 | do. | Receivers, Central Union Telephone Co. | Telephone and telegraph | 55 35 |
| 6105 | do. | Postal Telegraph & Cable Co. | do | 5 31 |
| 6106 | do. | Western Union Telegraph Co. | do | 28 00 |
| 6107 | do. | Western Union Telegraph Co. | do | 29 70 |
| 6108 | do. | Sanford Manufacturing Co. | Stamping ink and library paste | 17 52 |
| 6109 | do. | The Wabash R. R. | Freight | 18 23 |
| 6110 | do. | C. C. C. & St. L. Ry. Co. | do | 35 74 |
| 6111 | do. | Illinois Traction System | do | 691 24 |
| 6112 | do. | C. C. C. & St. L. Ry. Co. | do | 2 84 |
| 6113 | do. | The Wabash R. R. | do | 30 54 |
| 6114 | do. | C. C. C. & St. L. Ry. Co. | do | 1 05 |
| 6115 | do. | J. M. Hanson-Bennett Magazine Agency | Magazines | 36 05 |
| 6116 | do. | T. P. Lyons | Dairy office | 2 67 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|------------------------------------|--------------------------|---------|
| | 1915 | | | |
| 6117 | Feb. 24 | E. Grove | Dairy office | \$ 7 44 |
| 6118 | do. | R. S. McInnes | do. | 2 36 |
| 6119 | do. | C. C. Gordon | do. | 5 67 |
| 6120 | do. | H. I. Nelson | do. | 2 20 |
| 6121 | do. | David Wilkins | do. | 5 08 |
| 6122 | do. | R. A. Lumsden | do. | 6 57 |
| 6123 | do. | E. J. Percival | do. | 4 03 |
| 6124 | do. | E. L. Martin, Homer | Creamery | 4 71 |
| 6125 | do. | J. H. Umbanhowar, Homer | do. | 4 59 |
| 6126 | do. | Lon Libka, Homer | do. | 3 94 |
| 6127 | do. | W. E. Yount, Homer | do. | 4 15 |
| 6128 | do. | F. S. Umbanhowar, Homer | do. | 4 46 |
| 6129 | do. | Wm. Leoffer, Homer | do. | 3 66 |
| 6130 | do. | Ted. Lowery, Homer | do. | 3 63 |
| 6131 | do. | J. B. Marsh, Ogden | do. | 5 86 |
| 6132 | do. | N. Hahn, Ogden | do. | 5 86 |
| 6133 | do. | Z. Alstip, Ogden | do. | 4 90 |
| 6134 | do. | Wm. Case, Ogden | do. | 4 53 |
| 6135 | do. | J. D. Pulliam, Fithian | do. | 4 18 |
| 6136 | do. | J. B. Skinner, Fithian | do. | 3 72 |
| 6137 | do. | W. J. Kelly, Loda | do. | 3 32 |
| 6138 | do. | C. C. Rayburn, Bondville | do. | 8 50 |
| 6139 | Feb. 26 | A. R. Grindley | Dairy office | 4 15 |
| 6140 | do. | H. Allison, Homer | Creamery | 5 05 |
| 6141 | do. | F. Krukewitt, Homer | do. | 3 04 |
| 6142 | do. | Harvey Ray, Homer | do. | 1 46 |
| 6143 | do. | C. R. Beavers, Homer | do. | 5 39 |
| 6144 | do. | Louie Wienke, Homer | do. | 4 34 |
| 6145 | do. | W. H. Stevens, Homer | do. | 1 89 |
| 6146 | do. | A. Shields, Dewey | do. | 6 42 |
| 6147 | do. | J. H. Evans, Dewey | do. | 3 92 |
| 6148 | do. | J. C. Woodin, Ogden | do. | 2 48 |
| 6149 | do. | H. Cherry, Ogden | do. | 4 96 |
| 6150 | do. | James Richard, Fithian | do. | 5 64 |
| 6151 | do. | Earl Plattner, Fithian | do. | 3 69 |
| 6152 | do. | J. F. Frances, Fithian | do. | 4 65 |
| 6153 | do. | C. C. Ross, Savoy | do. | 5 33 |
| 6154 | do. | B. Jordan, Savoy | do. | 14 85 |
| 6155 | do. | T. F. Jordan, Savoy | do. | 7 87 |
| 6156 | do. | Chas. Wagner, St. Joseph | do. | 6 08 |
| 6157 | do. | Mary Warner, Mahomet | do. | 4 45 |
| 6158 | do. | Ernst Hertzberg & Son | Books | 59 48 |
| 6159 | do. | C. C. C. & St. L. Ry. Co. | Freight | 11 26 |
| 6160 | do. | C. C. C. & St. L. Ry. Co. | do. | 33 27 |
| 6161 | do. | Illinois Traction System | do. | 114 90 |
| 6162 | do. | The Wabash R. R. | do. | 171 38 |
| 6163 | do. | Illinois Central R. R. Co. | do. | 17 05 |
| 6164 | do. | A. F. Westlund | Salary, Feb. 17-28, 1915 | 41 66 |
| 6165 | Mar. 1 | E. J. Percival | Dairy office | 3 69 |
| 6166 | do. | Arthur Morgan, Homer | Creamery | 3 72 |
| 6167 | do. | W. J. Collins, Homer | do. | 4 82 |
| 6168 | do. | John Giddings, Homer | do. | 5 46 |
| 6169 | do. | Ed. Heppie, Homer | do. | 5 02 |
| 6170 | do. | Fred W. Howell, Homer | do. | 3 32 |
| 6171 | do. | W. J. Downing, Ogden | do. | 5 46 |
| 6172 | do. | G. B. Giddings, Ogden | do. | 4 31 |
| 6173 | do. | M. Cherry, Ogden | do. | 3 81 |
| 6174 | do. | W. J. Wilson, Ogden | do. | 1 70 |
| 6175 | do. | Earl Dickson, Fithian | do. | 3 78 |
| 6176 | do. | John Rueb, Fithian | do. | 4 25 |
| 6177 | do. | Guy Hobic, Fithian | do. | 4 90 |
| 6178 | do. | G. W. Van Meter, Savoy | do. | 9 30 |
| 6179 | do. | C. A. Fogel, Mahomet | do. | 3 15 |
| 6180 | do. | Wm. Leischner, Milmine | do. | 4 71 |
| 6181 | do. | Joseph Mounts, Rantoul | do. | 5 72 |
| 6182 | do. | J. A. R. Koch, Mayview | do. | 4 84 |
| 6183 | do. | J. W. Rayburn, Bondville | do. | 5 55 |
| 6184 | do. | Geo. Schiff, Homer, R. F. D. | do. | 3 47 |
| 6185 | do. | E. J. Percival, Urbana, R. F. D. | do. | 4 08 |
| 6186 | do. | C. B. Smith, Urbana, R. F. D. | do. | 2 17 |
| 6187 | do. | Fritz Schweineke, Homer | do. | 5 21 |
| 6188 | do. | W. D. Rohl, Homer | do. | 4 96 |
| 6189 | do. | Wm. P. Walsh, Ludlow | do. | 6 62 |
| 6190 | do. | C. G. Patterson, Muncie | do. | 5 52 |
| 6191 | do. | F. Knox, Mahomet | do. | 5 41 |
| 6192 | do. | R. D. Wirt, Dewey, R. F. D. No. 33 | do. | 4 20 |
| 6193 | do. | C. F. Harding | Wages, February, 1915 | 100 00 |
| 6194 | do. | Louise Bennett | do. | 45 12 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|--------------------------------------------|------------------------------|----------|
| | 1915 | | | |
| 6195 | Mar. 1 | Forest Mock | Wages, February, 1915 | \$ 50 00 |
| 6196 | do. | J. L. Simonich | do | 15 00 |
| 6197 | do. | R. S. Zeitler | do | 65 00 |
| 6198 | do. | L. W. Swett | do | 63 00 |
| 6199 | do. | E. O. Nay | do | 16 80 |
| 6200 | do. | Jas. Sedgwick | do | 3 00 |
| 6201 | do. | Franklin Rubright | do | 3 30 |
| 6202 | do. | R. H. Freark | do | 1 50 |
| 6203 | do. | W. C. Savage | do | 1 00 |
| 6204 | do. | N. B. Ames | do | 1 40 |
| 6205 | do. | C. T. Olson | do | 70 |
| 6206 | do. | Irma Higgins | do | 5 50 |
| 6207 | do. | H. A. Branan | do | 17 25 |
| 6208 | do. | F. W. Foster | do | 11 25 |
| 6209 | do. | D. D. Foster | do | 13 00 |
| 6210 | do. | Ben S. Harrison | do | 12 50 |
| 6211 | do. | Chas. L. Ritts | do | 13 50 |
| 6212 | do. | F. E. Cavette | do | 40 00 |
| 6213 | do. | S. D. Harwood | do | 27 50 |
| 6214 | do. | R. W. Millar | do | 22 00 |
| 6215 | do. | G. A. Deveneau | do | 11 60 |
| 6216 | do. | H. P. Kelley | do | 16 60 |
| 6217 | do. | Mrs. F. E. McClughen | Laundry, Jan. 29, to Feb. 19 | 13 08 |
| 6218 | do. | Florence E. Watson | Traveling expenses | 21 10 |
| 6219 | do. | W. B. Day | Sundry bills | 75 71 |
| 6220 | do. | J. W. Butler Paper Co. | Office supplies | 88 75 |
| 6221 | Mar. 3 | D. A. Burwash | Dairy office | 1 27 |
| 6222 | do. | Robt. Graham | do | 5 69 |
| 6223 | do. | John McCullough | do | 5 58 |
| 6224 | do. | W. J. Collins | do | 5 15 |
| 6225 | do. | G. W. Runkels, Homer | Creamery | 3 38 |
| 6226 | do. | J. W. Hillard, Homer | do | 5 89 |
| 6227 | do. | T. M. Ghere, Homer | do | 4 46 |
| 6228 | do. | L. W. Krukewitt, Homer | do | 3 07 |
| 6229 | do. | E. L. Martin, Homer | do | 7 35 |
| 6230 | do. | M. B. Allen, Homer | do | 4 25 |
| 6231 | do. | John Rueb, Fithian | do | 4 28 |
| 6232 | do. | C. G. Plotzner, Fithian | do | 4 90 |
| 6233 | do. | Fay Sadler, Fithian | do | 3 60 |
| 6234 | do. | R. H. McAlister, Muncie | do | 5 46 |
| 6235 | do. | W. H. Stevens, Urbana | do | 1 61 |
| 6236 | do. | S. Lee Cox, Oakwood | do | 3 25 |
| 6237 | do. | F. C. Kuder, St. Joseph | do | 2 51 |
| 6238 | do. | Ralph Smith | Dairy office | 5 95 |
| 6239 | do. | John Wilsey | do | 5 33 |
| 6240 | do. | E. J. Percival | do | 4 34 |
| 6241 | do. | E. F. Lyons | do | 3 60 |
| 6242 | do. | R. A. Lumsden | do | 5 21 |
| 6243 | do. | C. C. Gordon | do | 6 42 |
| 6244 | do. | David Wilkins | do | 4 74 |
| 6245 | do. | Ed. Fisher, Ogden | Creamery | 3 07 |
| 6246 | do. | Frank Smith, Ogden | do | 3 04 |
| 6247 | do. | E. P. Ott, Ogden | do | 2 67 |
| 6248 | do. | Wm. Case, Ogden | do | 4 71 |
| 6249 | do. | P. J. Wagner, Ogden | do | 10 17 |
| 6250 | do. | Arthur Morgan, Homer | do | 4 31 |
| 6251 | do. | W. E. Yount, Homer | do | 4 59 |
| 6252 | do. | C. R. Beaver, Homer | do | 5 52 |
| 6253 | do. | W. E. Satterfield, Homer | do | 4 22 |
| 6254 | do. | Macy Bros., Fithian | do | 10 17 |
| 6255 | do. | J. B. Skinner, Fithian | do | 4 00 |
| 6256 | do. | Orville J. Smith, Fithian | do | 2 51 |
| 6257 | do. | James Freeman, Fithian | do | 7 69 |
| 6258 | do. | Frank Reinhart, Dewey | do | 3 80 |
| 6259 | do. | C. C. Rayburn, Bondville | do | 5 39 |
| 6260 | do. | Chas. Wagner, St. Joseph | do | 6 08 |
| 6261 | do. | Mrs. Elsie Barnes, Fithian, R. F. D. No. 1 | do | 5 02 |
| 6262 | do. | W. C. Welch, Urbana, R. F. D. No. 12 | do | 3 78 |
| 6263 | do. | John Jarrett, Urbana, R. F. D. | do | 6 04 |
| 6264 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 21 10 |
| 6265 | do. | L. E. Knorr, Assistant Comptroller | Sundry bills | 47 23 |
| 6266 | do. | L. E. Knorr, Assistant Comptroller | Rebates | 279 25 |
| 6267 | Mar. 4 | H. W. Holland | Wages, February, 1915 | 25 50 |
| 6268 | do. | E. G. Johnson | do | 34 60 |
| 6269 | do. | H. Jessen | do | 30 25 |
| 6270 | do. | C. Jessen | do | 26 00 |
| 6271 | do. | A. C. Hammond | do | 23 60 |
| 6272 | do. | Floyd Carter | do | 19 80 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-----------------|------------------------|-----------|---------|
| 6273 | 1915 | | | |
| Mar. 4 | L. C. McCaskill | Wages, February, 1915. | \$11 80 | |
| 6274 | do. | H. M. Harper | do. | 22 60 |
| 6275 | do. | H. H. Harris | do. | 11 90 |
| 6276 | do. | S. A. Walser | do. | 15 80 |
| 6277 | do. | Olema Adams | do. | 3 80 |
| 6278 | do. | Harriet Berninger | do. | 12 60 |
| 6279 | do. | Irma Houser | do. | 8 40 |
| 6280 | do. | H. W. Kamp | do. | 4 40 |
| 6281 | do. | R. H. Brooks | do. | 13 70 |
| 6282 | do. | C. C. Foulk | do. | 36 25 |
| 6283 | do. | C. M. Landisley | do. | 15 69 |
| 6284 | do. | J. K. Ertum | do. | 21 75 |
| 6285 | do. | E. F. Hohman | do. | 13 70 |
| 6286 | do. | L. A. Canaday | do. | 10 40 |
| 6287 | do. | Albee Dietzer | do. | 6 90 |
| 6288 | do. | Grace Gevier | do. | 11 10 |
| 6289 | do. | Odna Willson | do. | 14 60 |
| 6290 | do. | V. W. Allen | do. | 11 10 |
| 6291 | do. | A. C. Erdahl | do. | 16 80 |
| 6292 | do. | Mary Fargnole | do. | 16 60 |
| 6293 | do. | Olave Payne | do. | 9 20 |
| 6294 | do. | Mary Feary | do. | 16 70 |
| 6295 | do. | L. D. Burnling | do. | 2 80 |
| 6296 | do. | Russell Cashe | do. | 20 40 |
| 6297 | do. | Albee Dietzer | do. | 25 50 |
| 6298 | do. | Albee Mason | do. | 9 60 |
| 6299 | do. | A. P. Basin | do. | 2 00 |
| 6300 | do. | A. P. Basin | do. | 12 50 |
| 6301 | do. | C. P. Barkman | do. | 16 00 |
| 6302 | do. | J. H. Gaskaman | do. | 21 20 |
| 6303 | do. | Mildred Eider | do. | 11 00 |
| 6304 | do. | Myrtle Hovey | do. | 2 80 |
| 6305 | do. | A. H. Leary | do. | 4 40 |
| 6306 | do. | Gladys Leonard | do. | 13 90 |
| 6307 | do. | Newman Bonarto | do. | 15 90 |
| 6308 | do. | J. C. Larson | do. | 6 70 |
| 6309 | do. | A. H. Burger | do. | 16 25 |
| 6310 | do. | B. O. Mills | do. | 11 80 |
| 6311 | do. | W. R. Morrison | do. | 6 00 |
| 6312 | do. | E. J. Ruge | do. | 6 10 |
| 6313 | do. | C. E. Ruge | do. | 25 51 |
| 6314 | do. | Boyd Teeters | do. | 23 50 |
| 6315 | do. | H. M. Thunstom | do. | 1 70 |
| 6316 | do. | Ralph P. Brown | do. | 17 80 |
| 6317 | do. | E. W. Mattoon | do. | 11 92 |
| 6318 | do. | A. C. Hoffman | do. | 38 62 |
| 6319 | do. | B. M. Kisselburg | do. | 60 00 |
| 6320 | do. | G. W. Salsbury | do. | 22 50 |
| 6321 | do. | Mildred Danke | do. | 16 25 |
| 6322 | do. | Grace E. Malsbary | do. | 36 60 |
| 6323 | do. | W. E. Chummins | do. | 24 24 |
| 6324 | do. | Elliott Billman | do. | 21 00 |
| 6325 | do. | J. H. Hinshaw | do. | 11 60 |
| 6326 | do. | J. L. Hammore | do. | 11 00 |
| 6327 | do. | C. R. Patterson | do. | 10 00 |
| 6328 | do. | C. P. Hurford | do. | 2 20 |
| 6329 | do. | Geo. W. Duncan | do. | 15 20 |
| 6330 | do. | Ralph M. Netz | do. | 19 75 |
| 6331 | do. | R. T. Harvey | do. | 25 62 |
| 6332 | do. | W. R. Jones | do. | 4 40 |
| 6333 | do. | W. C. Kolmer | do. | 29 55 |
| 6334 | do. | Fred Ieggitt | do. | 14 75 |
| 6335 | do. | W. T. Martin | do. | 9 70 |
| 6336 | do. | T. H. Lloyd | do. | 5 25 |
| 6337 | do. | J. L. Munson | do. | 33 55 |
| 6338 | do. | C. L. Trowbridge | do. | 16 15 |
| 6339 | do. | Fred Dale | do. | 21 70 |
| 6340 | do. | Herman Dale | do. | 12 40 |
| 6341 | do. | Root English | do. | 2 80 |
| 6342 | do. | Ivan Gill | do. | 8 60 |
| 6343 | do. | S. A. Kellogg | do. | 3 60 |
| 6344 | do. | John Lamb, Jr. | do. | 11 00 |
| 6345 | do. | Raymond Reese | do. | 33 50 |
| 6346 | do. | M. R. Davis | do. | 35 85 |
| 6347 | do. | F. W. Farley | do. | 12 40 |
| 6348 | do. | G. C. Holman | do. | 7 20 |
| 6349 | do. | H. B. Inghalls | do. | 1 00 |
| 6350 | do. | S. C. Stemp | do. | 28 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|-------------------|-----------------------|----------|
| | 1915 | | | |
| 6351 | Mar. 4 | S. R. Farah | Wages, February, 1915 | \$ 13 80 |
| 6352 | do. | R. E. McDowell | do. | 17 50 |
| 6353 | do. | S. K. Roy | do. | 13 40 |
| 6354 | do. | Frank Leggett | do. | 20 20 |
| 6355 | do. | L. E. Voorhees | do. | 20 00 |
| 6356 | do. | E. E. Warner | do. | 10 25 |
| 6357 | do. | G. H. Lindsey | do. | 26 40 |
| 6358 | do. | John Ascherman | do. | 50 00 |
| 6359 | do. | W. M. Atwell | do. | 61 11 |
| 6360 | do. | J. E. Bailey | do. | 57 12 |
| 6361 | do. | V. R. Barnes | do. | 86 00 |
| 6362 | do. | M. C. Booher | do. | 44 80 |
| 6363 | do. | A. J. Booker | do. | 64 00 |
| 6364 | do. | Geo. Boyer | do. | 54 21 |
| 6365 | do. | John Brammigan | do. | 71 05 |
| 6366 | do. | J. E. Browning | do. | 56 00 |
| 6367 | do. | Harry Brown | do. | 57 54 |
| 6368 | do. | Basil Brown | do. | 67 68 |
| 6369 | do. | D. M. Bullock | do. | 63 48 |
| 6370 | do. | Thos. Butler | do. | 58 88 |
| 6371 | do. | Karl Cagan | do. | 56 47 |
| 6372 | do. | Rolla S. Carson | do. | 53 80 |
| 6373 | do. | J. Cassidy | do. | 45 60 |
| 6374 | do. | Jas. Casad | do. | 120 00 |
| 6375 | do. | Bert Clark | do. | 54 00 |
| 6376 | do. | J. H. Cheever | do. | 49 80 |
| 6377 | do. | Frank Clancy | do. | 108 00 |
| 6378 | do. | Harry Clifford | do. | 75 60 |
| 6379 | do. | A. L. Collins | do. | 54 80 |
| 6380 | do. | B. E. Cracker | do. | 56 60 |
| 6381 | do. | J. D. Craig | do. | 25 60 |
| 6382 | do. | F. Crathorne | do. | 77 02 |
| 6383 | do. | Roy Crawford | do. | 42 10 |
| 6384 | do. | Frank Cunningham | do. | 93 50 |
| 6385 | do. | Frank Crump | do. | 61 80 |
| 6386 | do. | Jos. Davis | do. | 62 37 |
| 6387 | do. | Orra Davis | do. | 60 60 |
| 6388 | do. | C. A. Dunsoth | do. | 54 40 |
| 6389 | do. | B. F. English | do. | 62 56 |
| 6390 | do. | M. Felgner | do. | 52 20 |
| 6391 | do. | Thos. J. Fay | do. | 86 80 |
| 6392 | do. | Herman Fechttruph | do. | 56 40 |
| 6393 | do. | Fred Fender | do. | 80 40 |
| 6394 | do. | Louis Fender | do. | 60 94 |
| 6395 | do. | J. C. Fiscus | do. | 35 20 |
| 6396 | do. | J. J. Fiscus | do. | 63 48 |
| 6397 | do. | Felix Fox | do. | 56 40 |
| 6398 | do. | Guy Fox | do. | 59 66 |
| 6399 | do. | Frank Fogarty | do. | 48 72 |
| 6400 | do. | Wm. Fogarty | do. | 49 60 |
| 6401 | do. | C. Y. Freeman | do. | 54 81 |
| 6402 | do. | F. T. Franklin | do. | 56 91 |
| 6403 | do. | V. S. Glenn | do. | 49 60 |
| 6404 | do. | W. H. Graybeal | do. | 58 80 |
| 6405 | do. | A. Glawe | do. | 38 40 |
| 6406 | do. | Chas. Gundlock | do. | 76 80 |
| 6407 | do. | Sell Hamlin | do. | 48 00 |
| 6408 | do. | Samuel Hanson | do. | 64 00 |
| 6409 | do. | E. J. Hargan | do. | 57 81 |
| 6410 | do. | L. T. Heinz | do. | 54 00 |
| 6411 | do. | Chas. Hill | do. | 84 80 |
| 6412 | do. | W. G. Hixon | do. | 47 60 |
| 6413 | do. | Harry Higgins | do. | 74 40 |
| 6414 | do. | F. F. Hoover | do. | 57 86 |
| 6415 | do. | Ross Hutton | do. | 66 93 |
| 6416 | do. | F. M. Irvine | do. | 66 96 |
| 6417 | do. | Jas. Irvine | do. | 49 98 |
| 6418 | do. | A. L. Johnson | do. | 53 20 |
| 6419 | do. | C. C. Johnson | do. | 58 38 |
| 6420 | do. | E. Johns | do. | 55 20 |
| 6421 | do. | E. W. Justus | do. | 108 00 |
| 6422 | do. | Timothy Kenney | do. | 67 25 |
| 6423 | do. | J. A. J. Klien | do. | 64 68 |
| 6424 | do. | Otto Kreigl | do. | 25 80 |
| 6425 | do. | Fred Langhoff | do. | 60 95 |
| 6426 | do. | A. Langhoff | do. | 73 45 |
| 6427 | do. | A. C. Litton | do. | 62 37 |
| 6428 | do. | J. F. Long | do. | 68 04 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|------------|------------------------|-----------|---------|
| 6429 | 1915 | | | |
| Mar. 4 | Thos. Long | Wages, February, 1915. | \$ 80 19 | |
| 6430 | do. | H. H. Mahorney | do | 66 47 |
| 6431 | do. | Thurman Mathews | do | 50 60 |
| 6432 | do. | O. L. Mendenhall | do | 47 60 |
| 6433 | do. | Dan Menely | do | 58 88 |
| 6434 | do. | C. M. Miller | do | 52 92 |
| 6435 | do. | J. H. Miller | do | 81 00 |
| 6436 | do. | D. L. Moody | do | 57 60 |
| 6437 | do. | P. O. Moore | do | 43 60 |
| 6438 | do. | Rebecca Morgan | do | 39 95 |
| 6439 | do. | A. Moran | do | 62 75 |
| 6440 | do. | Jesse Myers | do | 36 12 |
| 6441 | do. | A. J. McAlister | do | 57 20 |
| 6442 | do. | Jas. McChough | do | 49 80 |
| 6443 | do. | Frances McClughen | do | 50 00 |
| 6444 | do. | B. F. McDaniel | do | 58 80 |
| 6445 | do. | W. J. McFadden | do | 40 40 |
| 6446 | do. | Wm. McFarland | do | 79 00 |
| 6447 | do. | Carl Nesbroke | do | 80 00 |
| 6448 | do. | J. K. Newlon | do | 78 80 |
| 6449 | do. | C. M. OHS | do | 59 90 |
| 6450 | do. | R. A. Palfreyman | do | 57 20 |
| 6451 | do. | Nick Peterson | do | 49 40 |
| 6452 | do. | S. A. Porter | do | 79 30 |
| 6453 | do. | E. W. Pesson | do | 49 20 |
| 6454 | do. | J. R. Purkins | do | 55 14 |
| 6455 | do. | Gilbert Robbins | do | 50 05 |
| 6456 | do. | Ed. Richards | do | 97 05 |
| 6457 | do. | G. Rittemouse | do | 47 79 |
| 6458 | do. | Mary Ryan | do | 38 15 |
| 6459 | do. | Marion Sandwell | do | 58 40 |
| 6460 | do. | A. Ser yis | do | 64 40 |
| 6461 | do. | W. J. Smith | do | 112 70 |
| 6462 | do. | Lloyd Snick | do | 54 00 |
| 6463 | do. | J. C. Sinder | do | 49 95 |
| 6464 | do. | A. C. Spedie | do | 64 40 |
| 6465 | do. | Frank Steeler | do | 62 04 |
| 6466 | do. | R. M. Stearns | do | 54 81 |
| 6467 | do. | Elmer Stratton | do | 70 00 |
| 6468 | do. | Gus Strum | do | 58 50 |
| 6469 | do. | Ym. Tempin | do | 79 50 |
| 6470 | do. | I. F. Thompson | do | 53 80 |
| 6471 | do. | Geo. Toy | do | 81 81 |
| 6472 | do. | Geo. Toy | do | 63 45 |
| 6473 | do. | O. G. Tupper | do | 64 86 |
| 6474 | do. | I. H. Vandeventer | do | 53 20 |
| 6475 | do. | A. Warmber | do | 62 80 |
| 6476 | do. | P. P. Walters | do | 76 80 |
| 6477 | do. | Ed. Whernby | do | 35 80 |
| 6478 | do. | Wesley Wilson | do | 54 60 |
| 6479 | do. | Frank Wiltz | do | 67 20 |
| 6480 | do. | Arms Wiltz | do | 85 00 |
| 6481 | do. | Wm. Wilde | do | 55 00 |
| 6482 | do. | Walter Wingle | do | 76 80 |
| 6483 | do. | A. O. Magnuson | do | 86 80 |
| 6484 | do. | Kelsey B. Gardner | do | 56 00 |
| 6485 | do. | Arnes A. Wagner | do | 80 00 |
| 6486 | do. | Leigh Hunt | do | 65 00 |
| 6487 | do. | Ass. Bejelston | do | 49 00 |
| 6488 | do. | Mande Campbell | do | 39 60 |
| 6489 | do. | Kda Lintner | do | 24 48 |
| 6490 | do. | A. J. Nickerson | do | 49 75 |
| 6491 | do. | Reuben V. Peterson | do | 47 00 |
| 6492 | do. | M. C. Weaver | do | 60 00 |
| 6493 | do. | I. W. Rhnesmith | do | 4 50 |
| 6494 | do. | Fred Wilde | do | 72 00 |
| 6495 | do. | Mark Small | do | 47 85 |
| 6496 | do. | H. P. Griston | do | 59 50 |
| 6497 | do. | Max Runk | do | 60 00 |
| 6498 | do. | S. C. Pung | do | 11 20 |
| 6499 | do. | Mrs. May Kramer | do | 22 20 |
| 6500 | do. | Marion E. Sparks | do | 8 60 |
| 6501 | do. | Hazel L. Rook | do | 45 00 |
| 6502 | do. | A. L. Shriver | do | 60 00 |
| 6503 | do. | John Oduskey | do | 51 92 |
| 6504 | do. | do. | do | 50 00 |
| 6505 | do. | do. | do | 51 92 |
| 6505 | do. | do. | do | 71 28 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------------|---------------------------------------------------------------------|---------|
| | 1915 | | | |
| 6506 | Mar. 4 | Dr. Frank B. Earle..... | Copy of trust deed given by Col- lege of Physicians and Surgeons | \$ 3 45 |
| 6507 | do. | William Trelease..... | Laboratory supplies..... | 6 42 |
| 6508 | do. | Pantagraph Printing & Stationery Co. | Printing..... | 50 84 |
| 6509 | Mar. 5 | John W. Ruskin..... | Exhibitions of "How Wild Ani- mals Live"..... | 100 00 |
| 6510 | do. | Bertram Abney..... | Wages, Jan. 26, to Feb. 28, 1915..... | 68 00 |
| 6511 | do. | Chas. M. Webber, Postmaster..... | Money advanced for postage..... | 50 00 |
| 6512 | do. | S. A. Braley..... | Balance of salary, February, 1915..... | 15 00 |
| 6513 | do. | F. W. Footitt..... | do..... | 20 00 |
| 6514 | do. | F. E. Rowland..... | Salary, February, 1915..... | 10 00 |
| 6515 | do. | O. A. Lansche..... | Wages, February, 1915..... | 11 80 |
| 6516 | do. | D. G. Evans..... | do..... | 26 20 |
| 6517 | do. | R. H. Richardson..... | do..... | 32 75 |
| 6518 | do. | Albert Bradford..... | Salary, February, 1915..... | 60 00 |
| 6519 | do. | H. E. Cunningham..... | Traveling expenses..... | 11 79 |
| 6520 | do. | J. E. Henderson..... | Dairy office..... | 3 84 |
| 6521 | do. | Fred Thompson..... | do..... | 2 91 |
| 6522 | do. | E. Grove..... | do..... | 10 97 |
| 6523 | do. | Wm. Leoffer, Homer..... | Creamery..... | 4 28 |
| 6524 | do. | H. Allison, Homer..... | do..... | 5 42 |
| 6525 | do. | Wm. Green, Homer..... | do..... | 3 72 |
| 6526 | do. | Nicholas Hahn, Homer..... | do..... | 5 30 |
| 6527 | do. | Daniel Hahn, Ogden..... | do..... | 5 52 |
| 6528 | do. | A. E. Hayes, Ogden..... | do..... | 2 43 |
| 6529 | do. | C. E. Ross, Savoy..... | do..... | 6 85 |
| 6530 | do. | B. Jordan, Savoy..... | do..... | 15 25 |
| 6531 | do. | T. F. Jordan, Savoy..... | do..... | 7 63 |
| 6532 | do. | J. H. Evans, Dewey..... | do..... | 3 55 |
| 6533 | do. | Henry Reinhart, Dewey..... | do..... | 3 95 |
| 6534 | do. | J. M. Herriott, Mahomet..... | do..... | 2 93 |
| 6535 | do. | R. L. Meyers, Mahomet..... | do..... | 3 96 |
| 6536 | do. | Guy Hobick, Fithian..... | do..... | 4 74 |
| 6537 | do. | W. L. Davis, Fisher..... | do..... | 3 46 |
| 6538 | do. | S. T. Carter, Seymour..... | do..... | 4 01 |
| 6539 | do. | John Ridgeley, White Heath..... | do..... | 3 38 |
| 6540 | do. | S. G. Richards, Muncie..... | do..... | 1 55 |
| 6541 | do. | Hungerford Bros., Loda..... | do..... | 4 96 |
| 6542 | do. | Lucas Duffner, Farmer City..... | do..... | 6 01 |
| 6543 | do. | I. C. Wible, Ogden, R. F. D. No. 17..... | do..... | 1 86 |
| 6544 | do. | W. E. Womachs, Ogden, R. F. D. No. 18..... | do..... | 3 25 |
| 6545 | do. | A. E. Grindley..... | Dairy office..... | 4 00 |
| 6546 | do. | T. P. Lyons..... | do..... | 1 49 |
| 6547 | do. | H. I. Nelson..... | do..... | 3 48 |
| 6548 | do. | E. J. Percival..... | do..... | 4 65 |
| 6549 | do. | T. H. Green, Homer..... | Creamery..... | 4 00 |
| 6550 | do. | Ed. Smith, Homer..... | do..... | 3 91 |
| 6551 | do. | T. M. Ghers, Homer..... | do..... | 4 65 |
| 6552 | do. | F. Stadden, Homer..... | do..... | 3 72 |
| 6553 | do. | J. B. Marsh, Ogden..... | do..... | 5 27 |
| 6554 | do. | W. J. Wilson, Ogden..... | do..... | 1 58 |
| 6555 | do. | H. Cherry, Ogden..... | do..... | 4 84 |
| 6556 | do. | F. Elliott, Ogden..... | do..... | 3 10 |
| 6557 | do. | W. J. Downing, Ogden..... | do..... | 5 36 |
| 6558 | do. | Lon Libka, Ogden..... | do..... | 3 56 |
| 6559 | do. | Z. Aisp, Ogden..... | do..... | 5 05 |
| 6560 | do. | J. P. Pulliam, Fithian..... | do..... | 4 53 |
| 6561 | do. | G. G. Cochran, Dewey..... | do..... | 3 36 |
| 6562 | do. | Wm. P. Walsh, Ludlow..... | do..... | 6 37 |
| 6563 | do. | J. A. R. Koch, Mayview..... | do..... | 5 27 |
| 6564 | do. | M. Cherry, St. Joseph..... | do..... | 3 84 |
| 6565 | Mar. 8 | C. C. Younglove..... | Wages, February, 1915..... | 11 30 |
| 6566 | do. | Ed. Lerch..... | do..... | 24 25 |
| 6567 | Mar. 10 | F. Grimm, Savanna..... | Creamery..... | 29 |
| 6568 | do. | Richmond Bros., Waterman..... | do..... | 2 90 |
| 6569 | do. | F. Szerlong, Camp Point..... | do..... | 1 21 |
| 6570 | do. | H. W. VanDyke, Manito..... | do..... | 6 09 |
| 6571 | do. | A. J. Spohn, Morrison..... | do..... | 9 57 |
| 6572 | do. | Corn Belt Creamery, Bloomington..... | do..... | 8 33 |
| 6573 | do. | Monmouth Creamery, Monmouth..... | do..... | 5 49 |
| 6574 | do. | Ralph Smith..... | Dairy office..... | 5 95 |
| 6575 | do. | W. J. Collins..... | do..... | 4 88 |
| 6576 | do. | C. B. Smith..... | do..... | 2 00 |
| 6577 | do. | M. B. Allen, Homer..... | Creamery..... | 4 71 |
| 6578 | do. | J. W. Hillard, Homer..... | do..... | 6 11 |
| 6579 | do. | C. C. Brown, Homer..... | do..... | 4 96 |
| 6580 | do. | W. H. Stevens, Homer..... | do..... | 1 15 |
| 6581 | do. | Ed. Heppe, Homer..... | do..... | 4 67 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-----------------------------------------|--------------------------------|---------|
| | 1915 | | | |
| 6582 | Mar. 10 | F. W. Howell, Homer | Creamery | \$ 3 87 |
| 6583 | do | Frank Knox, Mahomet | do | 5 07 |
| 6584 | do | C. A. Fogel, Mahomet | do | 3 11 |
| 6585 | do | S. V. Mayhen, Fithian | do | 4 09 |
| 6586 | do | C. G. Plottner, Fithian | do | 5 36 |
| 6587 | do | John Rueb, Fithian | do | 3 94 |
| 6588 | do | Herman Denhart, St. Joseph | do | 3 10 |
| 6589 | do | F. Kuder, St. Joseph | do | 2 51 |
| 6590 | do | Geo. Davis, Muncie | do | 3 25 |
| 6591 | do | G. W. VanMeter, Savoy | do | 9 80 |
| 6592 | do | T. H. Barker, Bondville | do | 1 87 |
| 6593 | do | John Jarrett, Urbana, R. F. D. | do | 6 08 |
| 6594 | do | Mart Watson, Fithian, R. F. D. | do | 4 28 |
| 6595 | do | W. L. Abbott | Office expense, February, 1915 | 7 12 |
| 6596 | do | Florence E. Watson | Traveling expenses | 27 79 |
| 6597 | do | L. E. Knorr, Acting Comptroller | Express | 45 60 |
| 6598 | do | L. E. Knorr, Acting Comptroller | do | 50 88 |
| 6599 | do | J. W. Butler Paper Co. | Office supplies | 206 96 |
| 6600 | do | L. E. Knorr, Acting Comptroller | Rebates to students | 130 00 |
| 6601 | do | L. E. Knorr, Acting Comptroller | Sundry bills | 21 03 |
| 6602 | do | Illinois Traction System | Freight | 429 68 |
| 6603 | do | C, C, C. & St. L. Ry. Co. | do | 7 55 |
| 6604 | do | The Wabash R. R. | do | 166 12 |
| 6605 | do | C, C, C. & St. L. Ry. Co. | do | 71 44 |
| 6606 | do | C, C, C. & St. L. Ry. Co. | do | 81 45 |
| 6607 | do | Illinois Central R. R. Co. | do | 12 78 |
| 6608 | do | Gustav Fock | Books | 9 75 |
| 6609 | do | J. Terquem | do | 8 60 |
| 6610 | do | Pickering & Chatto | do | 23 53 |
| 6611 | do | Institute International D' Agriculture | do | 2 08 |
| 6612 | do | Dr. Hans Loherer | do | 28 43 |
| 6613 | do | H. Sydow | do | 7 54 |
| 6614 | do | John Davis | do | 3 22 |
| 6615 | do | Bernard Quaritch | do | 142 07 |
| 6616 | do | Hodges, Figgis & Co., Ltd. | do | 36 15 |
| 6617 | do | Museum Book Store | do | 20 70 |
| 6618 | do | The Institution of Mechanical Engineers | Pamphlets | 1 35 |
| 6619 | do | F. E. Becker & Co. | Safety detaching hook | 2 85 |
| 6620 | do | Steel & Lawson | Laboratory supplies | 470 00 |
| 6621 | do | Edouard Champion | Books | 117 00 |
| 6622 | do | E. J. Percival | Dairy office | 1 77 |
| 6623 | do | R. A. Lumsden | do | 4 90 |
| 6624 | do | David Wilkins | do | 4 62 |
| 6625 | do | C. C. Gordon | do | 5 15 |
| 6626 | do | E. Grove | do | 7 90 |
| 6627 | do | Wm. Leofler, Homer | Creamery | 3 47 |
| 6628 | do | G. W. Runkels, Homer | do | 3 60 |
| 6629 | do | Ted Lowery, Homer | do | 3 53 |
| 6630 | do | W. D. Rohl, Homer | do | 5 55 |
| 6631 | do | W. E. Womacks, Ogden | do | 3 07 |
| 6632 | do | Wm. Case, Ogden | do | 5 77 |
| 6633 | do | J. C. Woodsin, Ogden | do | 3 41 |
| 6634 | do | James Fisher, Ogden | do | 4 28 |
| 6635 | do | Nicholas Hahn, Ogden | do | 4 90 |
| 6636 | do | D. Hahn, Ogden | do | 5 42 |
| 6637 | do | G. B. Giddings, Ogden | do | 4 31 |
| 6638 | do | E. L. Rohlfing, Mahomet | do | 3 86 |
| 6639 | do | Pearl Hazen, Mahomet | do | 2 56 |
| 6640 | do | Mary Warner, Mahomet | do | 4 39 |
| 6641 | do | J. B. Skinner, Fithian | do | 2 76 |
| 6642 | do | Macy Bros, Fithian | do | 9 86 |
| 6643 | do | Earl Dickson, Fithian | do | 3 60 |
| 6644 | do | Fay Sadler, Fithian | do | 3 69 |
| 6645 | do | C. E. Smoot, Fithian | do | 4 22 |
| 6646 | do | S. Lee Cox, Oakwood | do | 3 44 |
| 6647 | do | R. H. McAlister, Muncie | do | 5 52 |
| 6648 | do | Ralph Ridgeley, Seymour | do | 3 59 |
| 6649 | do | J. W. Rayburn, Bondville | do | 6 23 |
| 6650 | do | Chas. Wagner, St. Joseph | do | 5 02 |
| 6651 | do | E. Vincent Percival, Urbana, R. F. D. | do | 9 04 |
| 6652 | do | W. C. Welch, Urbana, R. F. D. No. 12 | do | 3 69 |
| 6653 | do | E. A. Smith, Urbana, R. F. D. No. 12 | do | 2 86 |
| 6654 | do | E. P. Grove, Urbana, R. F. D. No. 10 | do | 4 96 |
| 6655 | Mar. 11 | F. W. Graves | Wages, February, 1915 | 35 62 |
| 6656 | do | R. L. Castle | do | 30 25 |
| 6657 | do | W. H. Kane | do | 3 10 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-------------------------------------------|----------------------------|---------|
| | 1915 | | | |
| 6658 | Mar. 11 | S. M. Trumbo | Wages, February, 1915 | \$ 4 88 |
| 6659 | ..do. | William A. Barber | Railroad fare to Champaign | 32 60 |
| 6660 | ..do. | National Blank Book Co. | Office supplies | 7 94 |
| 6661 | ..do. | J. W. Butler Paper Co. | ..do. | 1 26 |
| 6662 | Mar. 12 | H. Allison, Homer | Creamery | 5 16 |
| 6663 | ..do. | Geo. Schiff, Homer | ..do. | 3 66 |
| 6664 | ..do. | Fritz Schweineke, Homer | ..do. | 5 49 |
| 6665 | ..do. | E. L. Martin, Homer | ..do. | 6 99 |
| 6666 | ..do. | T. M. Ghere, Homer | ..do. | 4 44 |
| 6667 | ..do. | Andrew Shields, Dewey | ..do. | 4 00 |
| 6668 | ..do. | G. G. Cochran, Dewey | ..do. | 3 43 |
| 6669 | ..do. | R. D. Wirt, Dewey | ..do. | 3 97 |
| 6670 | ..do. | C. E. Ross, Savoy | ..do. | 4 56 |
| 6671 | ..do. | T. E. Jordan, Savoy | ..do. | 8 04 |
| 6672 | ..do. | B. Jordan, Savoy | ..do. | 18 60 |
| 6673 | ..do. | J. F. Frances, Fithian | ..do. | 4 38 |
| 6674 | ..do. | Mrs. L. A. Peters, Fithian | ..do. | 3 54 |
| 6675 | ..do. | Guy Hobick, Fithian | ..do. | 5 73 |
| 6676 | ..do. | James Freeman, Fithian | ..do. | 5 70 |
| 6677 | ..do. | W. L. Davis, Mahomet | ..do. | 6 02 |
| 6678 | ..do. | R. L. Meyers, Mahomet | ..do. | 4 12 |
| 6679 | ..do. | J. W. Rhoades, Fisher | ..do. | 4 72 |
| 6680 | ..do. | Coon Bros., Rantoul | ..do. | 5 34 |
| 6681 | ..do. | Hungerford Bros., Loda | ..do. | 5 17 |
| 6682 | ..do. | Wm. P. Walsh, Ludlow | ..do. | 6 40 |
| 6683 | ..do. | John W. Grein, Sidney | ..do. | 5 22 |
| 6684 | ..do. | Champaign Ice Cream Co., Champaign | ..do. | 3 42 |
| 6685 | ..do. | R. B. Hubbard, Monticello, R. F. D. No. 4 | ..do. | 4 23 |
| 6686 | Mar. 15 | L. C. Bernard | Drafting, Feb. 1 to 15 | 25 90 |
| 6687 | ..do. | J. W. Butler Paper Co. | Office supplies | 25 47 |
| 6688 | ..do. | Pantagraph Printing & Stationery Co. | Printing | 170 04 |
| 6689 | ..do. | E. J. Percival | Dairy office | 3 95 |
| 6690 | ..do. | R. T. Lumsden, Champaign, R. F. D. No. 4 | Creamery | 3 13 |
| 6691 | ..do. | J. E. Henderson | Dairy office | 3 06 |
| 6692 | ..do. | H. I. Nelson | ..do. | 5 29 |
| 6693 | ..do. | Hartley Shields, Dewey | ..do. | 2 80 |
| 6694 | ..do. | John McCullough | Dairy office | 4 59 |
| 6695 | ..do. | W. E. Yount, Homer | Creamery | 4 38 |
| 6696 | ..do. | J. A. R. Koch, Mayview | ..do. | 4 71 |
| 6697 | ..do. | A. G. Krukewitt, Homer | ..do. | 5 16 |
| 6698 | ..do. | John Gidding, Homer | ..do. | 3 99 |
| 6699 | ..do. | C. C. Rayburn, Bondville | ..do. | 6 60 |
| 6700 | ..do. | Ed. Fisher, Ogden | ..do. | 3 99 |
| 6701 | ..do. | F. W. Howell, Homer | ..do. | 3 57 |
| 6702 | ..do. | J. H. Umbanhowar, Homer | ..do. | 3 42 |
| 6703 | ..do. | Mrs. J. H. Rutan, Fithian | ..do. | 2 49 |
| 6704 | ..do. | W. E. Satterfield, Homer | ..do. | 4 14 |
| 6705 | ..do. | C. A. Fogel, Mahomet | ..do. | 3 10 |
| 6706 | ..do. | Wm. Case, Ogden | ..do. | 4 80 |
| 6707 | ..do. | John Engelhardt | Dairy office | 19 92 |
| 6708 | ..do. | F. W. C. Hersey | Lecture | 50 00 |
| 6709 | ..do. | L. E. Knorr, Acting Comptroller | Sundry bills | 86 56 |
| 6710 | ..do. | Mary E. Busey | Traveling expenses | 14 20 |
| 6711 | ..do. | Harry Biestle | Rebates of matriculation | 5 00 |
| 6712 | ..do. | L. E. Knorr, Acting Comptroller | Rebates to students | 152 50 |
| 6713 | ..do. | L. E. Knorr, Acting Comptroller | General labor | 16 62 |
| 6714 | ..do. | L. E. Knorr, Acting Comptroller | Express | 68 11 |
| 6715 | ..do. | H. A. Hollister | Traveling expenses | 24 09 |
| 6716 | Mar. 16 | Ed. Lyons | Dairy office | 4 14 |
| 6717 | ..do. | Ralph Smith | ..do. | 5 55 |
| 6718 | ..do. | W. J. Collins | ..do. | 4 11 |
| 6719 | ..do. | Pearl Hazen, Mahomet | Creamery | 2 38 |
| 6720 | ..do. | J. M. Herriot, Mahomet | ..do. | 2 98 |
| 6721 | ..do. | Mrs. Elsie Barnes, Fithian | ..do. | 4 11 |
| 6722 | ..do. | Mart. Watson, Fithian | ..do. | 5 28 |
| 6723 | ..do. | J. H. Evans, Dewey | ..do. | 2 80 |
| 6724 | ..do. | C. R. Beavers, Homer | ..do. | 4 80 |
| 6725 | ..do. | G. W. VanMeter, Savoy | ..do. | 7 62 |
| 6726 | ..do. | P. J. McKinney, Ogden | ..do. | 2 40 |
| 6727 | ..do. | R. B. Hubbard, Monticello | ..do. | 3 18 |
| 6728 | Mar. 17 | L. E. Knorr, Acting Comptroller | Traveling expenses | 11 94 |
| 6729 | ..do. | Illinois Central R. R. Co. | Freight | 9 19 |
| 6730 | ..do. | C. C. C. & St. L. Ry. Co. | ..do. | 41 16 |
| 6731 | ..do. | The Wabash R. R. | ..do. | 12 07 |
| 6732 | ..do. | Henry B. Ward | Traveling expenses | 10 24 |
| 6733 | ..do. | John McCullough | Dairy office | 6 51 |
| 6734 | ..do. | F. Thompson | ..do. | 2 70 |
| 6735 | ..do. | E. J. Percival | ..do. | 3 78 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|------------------------------------------|--------------------------------------------------------------------|---------|
| | 1915 | | | |
| 6736 | Mar. 17 | David Wilkins | Dairy office | \$ 4 29 |
| 6737 | do | Eli P. Grove | do | 4 68 |
| 6738 | do | E. Grove | do | 7 44 |
| 6739 | do | R. S. McInnes | do | 2 96 |
| 6740 | do | C. C. Gordon | do | 4 74 |
| 6741 | do | R. T. Lumsden | do | 3 63 |
| 6742 | do | R. A. Lumsden | do | 4 92 |
| 6743 | do | J. A. Morgan, Homer | Creamery | 4 26 |
| 6744 | do | M. B. Allen, Homer | do | 4 74 |
| 6745 | do | J. W. Hillard, Homer | do | 5 46 |
| 6746 | do | Ed. Hepppe, Homer | do | 4 32 |
| 6747 | do | H. Cherry, Ogden | do | 4 56 |
| 6748 | do | W. J. Downing, Ogden | do | 4 80 |
| 6749 | do | Nicholas Hahn, Ogden | do | 4 20 |
| 6750 | do | F. J. Wagner, Ogden | do | 9 39 |
| 6751 | do | J. B. Marsh, Ogden | do | 5 49 |
| 6752 | do | D. Hahn, Ogden | do | 4 44 |
| 6753 | do | W. E. Womacks, Ogden | do | 3 09 |
| 6754 | do | John Rueb, Fithian | do | 5 37 |
| 6755 | do | Fay Sadler, Fithian | do | 3 33 |
| 6756 | do | J. D. Pulliam, Fithian | do | 4 20 |
| 6757 | do | Orville J. Smith, Fithian | do | 3 63 |
| 6758 | do | J. B. Skinner, Fithian | do | 3 58 |
| 6759 | do | R. D. Wirt, Dewey | do | 4 30 |
| 6760 | do | E. E. Lape, Fisher | do | 3 70 |
| 6761 | do | R. H. McAlister, Muncie | do | 5 10 |
| 6762 | do | J. W. Rayburn, Bondville | do | 5 58 |
| 6763 | do | Chas. Wagner, St. Joseph | do | 4 26 |
| 6764 | do | J. Jarrett, Urbana, R. F. D. | do | 6 06 |
| 6765 | do | E. A. Smith, Urbana, R. F. D. | do | 2 82 |
| 6766 | do | W. C. Welch, Urbana, R. F. D. No. 12 | do | 2 73 |
| 6767 | do | John W. Willsey, Urbana, R. F. D. No. 10 | do | 4 26 |
| 6768 | Mar. 18 | Willis Leriche | Wages, February, 1915 | 58 20 |
| 6769 | do | Wells, Fargo & Co. | Express | 130 47 |
| 6770 | Mar. 19 | Pantagraph Printing & Stationery Co. | Printing | 4 72 |
| 6771 | do | Daniel Vaubel | Cutting stencils | 2 80 |
| 6772 | do | Daniel Vaubel | Mimeographing | 12 00 |
| 6773 | do | P. W. Ott | Mimeographing and typewriting | 17 67 |
| 6774 | do | Jessie J. Kile | Traveling expenses | 13 20 |
| 6775 | do | Illinois State Reformatory | Printing circulars | 180 85 |
| 6776 | do | H. E. Cunningham | Salary as Secretary Board of Trustees for the year ending Feb. 28. | 500 00 |
| 6777 | do | Allen F. Moore | Traveling expenses | 23 90 |
| 6778 | do | L. E. Knorr, Acting Comptroller | Student labor | 636 36 |
| 6779 | do | E. L. Martin, Homer | Creamery | 5 94 |
| 6780 | do | C. C. Brown, Homer | do | 4 32 |
| 6781 | do | Fred Krukewitt, Homer | do | 3 81 |
| 6782 | do | Lon Libka, Homer | do | 4 32 |
| 6783 | do | Harvey Ray, Homer | do | 1 78 |
| 6784 | do | H. Allison, Homer | do | 4 80 |
| 6785 | do | T. M. Ghere, Homer | do | 4 80 |
| 6786 | do | Wm. Leofler, Homer | do | 3 15 |
| 6787 | do | B. Jordan, Savoy | do | 14 01 |
| 6788 | do | C. Ross, Savoy | do | 4 20 |
| 6789 | do | T. F. Jordan, Savoy | do | 9 15 |
| 6790 | do | Macy Bros., Fithian | do | 8 82 |
| 6791 | do | James Richard, Fithian | do | 5 28 |
| 6792 | do | Z. Alsip, Ogden | do | 4 68 |
| 6793 | do | Wm. P. Walsh, Ludlow | do | 6 33 |
| 6794 | do | Joseph Mounts, Dewey | do | 5 13 |
| 6795 | do | Frank Knox, Mahomet | do | 4 66 |
| 6796 | do | S. T. Carter, Seymour | do | 3 58 |
| 6797 | do | F. Kuder, St. Joseph | do | 3 39 |
| 6798 | Mar. 20 | H. I. Nelson | Dairy office | 2 37 |
| 6799 | do | A. R. Grindley | do | 2 65 |
| 6800 | do | E. J. Percival | do | 3 93 |
| 6801 | do | J. E. Henderson | do | 2 34 |
| 6802 | do | Geo. Schiff, Homer | Creamery | 3 42 |
| 6803 | do | John Gidding, Homer | do | 4 44 |
| 6804 | do | F. Stadden, Homer | do | 3 03 |
| 6805 | do | W. J. Wilson, Homer | do | 1 80 |
| 6806 | do | W. E. Womacks, Ogden | do | 2 13 |
| 6807 | do | James Fisher, Ogden | do | 4 92 |
| 6808 | do | Ed. Fisher, Ogden | do | 3 78 |
| 6809 | do | Wm. Case, Ogden | do | 5 04 |
| 6810 | do | Guy Hobick, Fithian | do | 5 34 |
| 6811 | do | J. D. Pulliam, Fithian | do | 3 57 |
| 6812 | do | J. B. Skinner, Fithian | do | 3 45 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-------------------------------------------|---------------------------------|---------|
| | 1915 | | | |
| 6813 | Mar. 20 | Mary Warner, Mahomet | Creamery | \$ 4 54 |
| 6814 | do. | R. L. Meyers, Mahomet | do. | 4 14 |
| 6815 | do. | G. C. Cochran, Dewey | do. | 2 71 |
| 6816 | do. | Hungerford Bros., Loda | do. | 4 71 |
| 6817 | do. | J. A. R. Koch, Mayview | do. | 3 90 |
| 6818 | do. | R. B. Hubbard, Monticello, R. F. D. No. 4 | do. | 7 53 |
| 6819 | Mar. 23 | Robt. Graham | Dairy office | 8 01 |
| 6820 | do. | E. F. Lyons | do. | 2 91 |
| 6821 | do. | H. J. Michener, Homer | Creamery | 3 27 |
| 6822 | do. | C. R. Beavers, Homer | do. | 5 04 |
| 6823 | do. | Arthur Morgan, Homer | do. | 4 17 |
| 6824 | do. | G. W. Runkels, Homer | do. | 3 24 |
| 6825 | do. | Geo. Schiff, Homer | do. | 3 54 |
| 6826 | do. | W. E. Satterfield, Homer | do. | 3 96 |
| 6827 | do. | W. D. Rohl, Homer | do. | 4 50 |
| 6828 | do. | I. C. Wible, Ogden | do. | 1 71 |
| 6829 | do. | E. P. Ott, Ogden | do. | 2 58 |
| 6830 | do. | G. E. Smoot, Fithian | do. | 3 93 |
| 6831 | do. | John Rueb, Fithian | do. | 3 75 |
| 6832 | do. | G. O. McMorris, Fithian | do. | 2 88 |
| 6833 | do. | James Freeman, Fithian | do. | 6 09 |
| 6834 | do. | G. W. VanMeter, Savoy | do. | 5 10 |
| 6835 | do. | Henry Reinhart, Dewey | do. | 4 20 |
| 6836 | do. | J. W. Rhodes, Fisher | do. | 4 48 |
| 6837 | do. | W. L. Davis, Mahomet | do. | 4 66 |
| 6838 | do. | J. A. Daeger, Tolono | do. | 3 34 |
| 6839 | do. | E. Vincent Percival, Urbana, R. F. D. | do. | 1 64 |
| 6840 | do. | Otto G. Parker, Rantoul, R. F. D. No. 23 | do. | 5 47 |
| 6841 | do. | Florence B. Watson | Traveling expenses | 12 70 |
| 6842 | do. | The Alumni Association | Advertising in Alumni Quarterly | 3 25 |
| 6843 | do. | David Kinley | Traveling expenses | 21 63 |
| 6844 | do. | H. A. Hollister | do. | 27 74 |
| 6845 | do. | Postal Telegraph & Cable Co. | Telephone and telegraph | 6 17 |
| 6846 | do. | Home Telephone Co. of Champaign County | do. | 2 00 |
| 6847 | do. | Ernst Hertzberg & Sons | Books | 27 59 |
| 6848 | do. | A. C. McClurg & Co. | do. | 5 59 |
| 6849 | do. | Pantagraph Printing & Stationery Co. | Printing | 116 74 |
| 6850 | do. | L. E. Knorr, Acting Comptroller | Student labor | 28 00 |
| 6851 | do. | L. E. Knorr, Acting Comptroller | Rebates | 176 38 |
| 6852 | do. | L. E. Knorr, Acting Comptroller | General labor | 13 60 |
| 6853 | do. | L. E. Knorr, Acting Comptroller | Express | 97 02 |
| 6854 | do. | Receivers, Central Union Telephone Co. | Telephone and telegraph | 61 55 |
| 6855 | Mar. 24 | Ralph Smith | Dairy office | 5 85 |
| 6856 | do. | R. A. Lumsden | do. | 4 98 |
| 6857 | do. | R. T. Lumsden | do. | 2 31 |
| 6858 | do. | David Wilkins | do. | 4 14 |
| 6859 | do. | E. J. Percival | do. | 3 54 |
| 6860 | do. | Eli Grove | do. | 4 92 |
| 6861 | do. | E. Grove | do. | 7 71 |
| 6862 | do. | C. C. Gordon | do. | 4 92 |
| 6863 | do. | R. S. McInnes | do. | 1 05 |
| 6864 | do. | J. W. Hillard, Homer | Creamery | 5 28 |
| 6865 | do. | Van Carter, Homer | do. | 4 44 |
| 6866 | do. | W. E. Yount, Homer | do. | 4 14 |
| 6867 | do. | T. M. Ghere, Homer | do. | 4 44 |
| 6868 | do. | Ted Lowery, Homer | do. | 3 42 |
| 6869 | do. | T. H. Green, Homer | do. | 3 90 |
| 6870 | do. | Wm. Green, Homer | do. | 4 50 |
| 6871 | do. | Fritz Schweineke, Homer | do. | 5 16 |
| 6872 | do. | F. W. Howell, Homer | do. | 5 49 |
| 6873 | do. | G. B. Giddings, Ogden | do. | 3 51 |
| 6874 | do. | W. J. Downing, Ogden | do. | 4 68 |
| 6875 | do. | W. E. Womacks, Ogden | do. | 2 49 |
| 6876 | do. | J. B. Marsh, Ogden | do. | 5 46 |
| 6877 | do. | Mrs. L. A. Peters, Fithian | do. | 4 29 |
| 6878 | do. | J. B. Skinner, Fithian | do. | 3 87 |
| 6879 | do. | Frank Reinhart, Dewey | do. | 4 80 |
| 6880 | do. | Andrew Shields, Dewey | do. | 4 36 |
| 6881 | do. | J. J. Cender, Dickerson | do. | 5 40 |
| 6882 | do. | C. C. Rayburn, Bondville | do. | 5 67 |
| 6883 | do. | R. B. Hubbard, Monticello, R. F. D. No. 4 | do. | 2 79 |
| 6884 | do. | W. C. Welch, Urbana, R. F. D. No. 12 | do. | 3 03 |
| 6885 | do. | E. A. Smith, Urbana, R. F. D. No. 12 | do. | 2 58 |
| 6886 | do. | Mrs. Elsie Blaisdell | Laundry work | 14 96 |
| 6887 | do. | The Wabash R. R. | Freight | 30 75 |
| 6888 | do. | Illinois Central R. R. Co. | do. | 53 36 |
| 6889 | do. | C. C. C. & St. L. Ry. Co. | do. | 40 65 |
| 6890 | do. | Illinois Traction System | do. | 619 85 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-------------------------------|-----------------------------------------------------------|----------|
| | 1915 | | | |
| 6891 | Mar. 24 | Western Union Telegraph Co. | Telephone and telegraph. | \$ 23 85 |
| 6892 | ..do. | Amelia Feldkamp. | Traveling expenses | 29 51 |
| 6893 | ..do. | O. M. Allyn. | ..do. | 10 75 |
| 6894 | ..do. | W. J. Carmichael. | ..do. | 7 06 |
| 6895 | ..do. | William W. Wilson. | ..do. | 13 63 |
| 6896 | ..do. | William Hix. | Teaming. | 107 50 |
| 6897 | ..do. | James H. Rice Co. | Laboratory supplies. | 20 59 |
| 6898 | ..do. | Ione Armstrong. | Traveling expenses and lectures before Library School. | 51 33 |
| 6899 | ..do. | G. Cramer Dry Plate Co. | Laboratory supplies. | 13 22 |
| 6900 | ..do. | B. E. Powell. | Traveling expenses | 4 84 |
| 6901 | ..do. | C. C. Logan. | ..do. | 18 06 |
| 6902 | ..do. | H. W. Hollard. | ..do. | 16 83 |
| 6903 | ..do. | Chas. H. Rehling. | ..do. | 13 09 |
| 6904 | ..do. | Paul Gottschalk, Antiquariat. | Books. | 3 80 |
| 6905 | Mar. 26 | I. D. Allison. | Salary, March, 1915. | 150 00 |
| 6906 | ..do. | J. C. Blair. | ..do. | 416 66 |
| 6907 | ..do. | C. E. Durst. | ..do. | 150 00 |
| 6908 | ..do. | H. D. Brown. | ..do. | 70 00 |
| 6909 | ..do. | F. A. Aust. | ..do. | 116 66 |
| 6910 | ..do. | Wilhelm Miller. | ..do. | 250 00 |
| 6911 | ..do. | H. W. Blaney. | ..do. | 116 66 |
| 6912 | ..do. | J. R. VanKleek. | ..do. | 83 33 |
| 6913 | ..do. | Edwin Deal. | ..do. | 41 66 |
| 6914 | ..do. | H. A. Harding. | ..do. | 416 66 |
| 6915 | ..do. | Mamie Bunch. | ..do. | 166 66 |
| 6916 | ..do. | Eugene Davenport. | ..do. | 500 00 |
| 6917 | ..do. | W. F. Handschin. | ..do. | 250 00 |
| 6918 | ..do. | H. W. Mumford. | ..do. | 416 66 |
| 6919 | ..do. | R. T. Shiner. | ..do. | 70 00 |
| 6920 | ..do. | C. G. Hopkins. | ..do. | 416 66 |
| 6921 | ..do. | A. L. Whiting. | ..do. | 150 00 |
| 6922 | ..do. | R. R. Root. | ..do. | 208 33 |
| 6923 | ..do. | F. A. C. Smith. | ..do. | 125 00 |
| 6924 | ..do. | C. M. Robinson. | ..do. | 100 00 |
| 6925 | ..do. | F. N. Evans. | ..do. | 150 00 |
| 6926 | ..do. | A. S. Colby. | ..do. | 60 00 |
| 6927 | ..do. | J. J. Gardner. | ..do. | 166 66 |
| 6928 | ..do. | J. W. Lloyd. | ..do. | 291 66 |
| 6929 | ..do. | L. R. Lang. | ..do. | 175 00 |
| 6930 | ..do. | W. J. Fraser. | ..do. | 291 66 |
| 6931 | ..do. | N. W. Hepburn. | ..do. | 208 33 |
| 6932 | ..do. | W. T. Crandall. | ..do. | 150 00 |
| 6933 | ..do. | W. W. Yapp. | ..do. | 100 00 |
| 6934 | ..do. | P. W. Allen. | ..do. | 66 66 |
| 6935 | ..do. | Isabel Bevier. | ..do. | 250 00 |
| 6936 | ..do. | Georgia Fleming. | ..do. | 100 00 |
| 6937 | ..do. | Nellie Goldthwaite. | ..do. | 208 33 |
| 6938 | ..do. | Cora E. Gray. | ..do. | 116 66 |
| 6939 | ..do. | Greta E. Gray. | ..do. | 108 33 |
| 6940 | ..do. | Florence Harrison. | ..do. | 116 66 |
| 6941 | ..do. | Maud Parsons. | ..do. | 125 00 |
| 6942 | ..do. | Lurene Seymour. | ..do. | 150 00 |
| 6943 | ..do. | Margaret B. Stanton. | ..do. | 116 66 |
| 6944 | ..do. | Grace Stevens. | ..do. | 108 33 |
| 6945 | ..do. | Ruth Wheeler. | ..do. | 141 66 |
| 6946 | ..do. | Anna W. Williams. | ..do. | 100 00 |
| 6947 | ..do. | Donald McIntosh. | ..do. | 208 33 |
| 6948 | ..do. | D. O. Barto. | ..do. | 200 00 |
| 6949 | ..do. | W. J. Carmichael. | ..do. | 116 66 |
| 6950 | ..do. | W. C. Coffey. | ..do. | 266 66 |
| 6951 | ..do. | J. L. Edmonds. | ..do. | 208 33 |
| 6952 | ..do. | C. I. Newlin. | ..do. | 108 33 |
| 6953 | ..do. | Elmer Roberts. | ..do. | 100 00 |
| 6954 | ..do. | H. P. Rusk. | ..do. | 208 33 |
| 6955 | ..do. | H. W. Smith. | ..do. | 141 66 |
| 6956 | ..do. | J. W. Whisenand. | ..do. | 41 66 |
| 6957 | ..do. | J. J. Yoke. | ..do. | 100 00 |
| 6958 | ..do. | W. L. Burlison. | ..do. | 116 66 |
| 6959 | ..do. | E. T. Ebersol. | ..do. | 50 00 |
| 6960 | ..do. | E. H. Walworth. | ..do. | 83 33 |
| 6961 | ..do. | I. W. Dickerson. | ..do. | 150 00 |
| 6962 | ..do. | K. J. T. Eckblaw. | ..do. | 150 00 |
| 6963 | ..do. | M. E. Jahr. | ..do. | 133 33 |
| 6964 | ..do. | C. R. Newell. | ..do. | 100 00 |
| 6965 | ..do. | C. O. Reed. | ..do. | 116 66 |
| 6966 | ..do. | F. C. Bauer. | ..do. | 150 00 |
| 6967 | ..do. | A. F. Gustafson. | ..do. | 175 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------------|-------------------------|----------|
| | 1915 | | | |
| 6968 | Mar. 26 | J. G. Mosier | Salary, March, 1915. | \$291 66 |
| 6969 | .do. | H. W. Stewart | .do. | 150 00 |
| 6970 | .do. | F. A. Fisher | .do. | 116 66 |
| 6971 | .do. | L. H. Smith | .do. | 291 66 |
| 6972 | .do. | S. D. Harwood | Wages, March, 1915. | 27 50 |
| 6973 | .do. | F. E. Cavette | .do. | 40 00 |
| 6974 | .do. | Harry Almond | .do. | 15 50 |
| 6975 | .do. | H. A. Branan | .do. | 21 50 |
| 6976 | .do. | D. D. Foster | .do. | 21 00 |
| 6977 | .do. | Chas. L. Ritts | .do. | 11 50 |
| 6978 | .do. | Ellen M. Henrotin | Traveling expenses. | 18 63 |
| 6979 | .do. | Ernst Hertzberg & Sons | Books | 1 05 |
| 6980 | .do. | J. W. Butler Paper Co. | Office supplies | 59 83 |
| 6981 | .do. | The Western Union Telegraph Co. | Telephone and telegraph | 30 04 |
| 6982 | .do. | H. B. Ward | Journal of Parasitology | 25 00 |
| 6983 | .do. | W. J. Collins | Dairy office | 4 10 |
| 6984 | .do. | B. Jordan, Savoy | Creamery | 11 85 |
| 6985 | .do. | T. F. Jordan, Savoy | .do. | 12 00 |
| 6986 | .do. | C. E. Ross, Savoy | .do. | 3 72 |
| 6987 | .do. | H. Allison, Homer | .do. | 4 98 |
| 6988 | .do. | H. H. Krukewitt, Homer | .do. | 4 02 |
| 6989 | .do. | M. B. Allen, Homer | .do. | 4 62 |
| 6990 | .do. | Geo. Hurst, Homer | .do. | 5 16 |
| 6991 | .do. | E. L. Martin, Homer | .do. | 4 44 |
| 6992 | .do. | Wm. Leofler, Homer | .do. | 3 81 |
| 6993 | .do. | C. G. Plattner, Fithian | .do. | 4 62 |
| 6994 | .do. | J. F. Frances, Fithian | .do. | 4 11 |
| 6995 | .do. | S. V. Mayhen, Fithian | .do. | 4 17 |
| 6996 | .do. | Mart Watson, Fithian | .do. | 4 89 |
| 6997 | .do. | Pearl Hazen, Mahomet | .do. | 3 61 |
| 6998 | .do. | E. L. Rohlfing, Mahomet | .do. | 3 31 |
| 6999 | .do. | Hungerford Bros., Loda | .do. | 5 16 |
| 7000 | .do. | Wm. Case, Ogden | .do. | 4 50 |
| 7001 | .do. | Wm. P. Walsh, Ludlow | .do. | 6 16 |
| 7002 | .do. | Lucas Duffner, Farmer City, Ill. | .do. | 5 58 |
| 7003 | .do. | T. R. Elliott, Urbana, R. F. D. No. 8 | .do. | 1 80 |
| 7004 | .do. | J. Jarrett, Urbana, R. F. D. No. 8 | .do. | 5 85 |
| 7005 | .do. | Frank Smith, Ogden, R. F. D. No. 17 | .do. | 2 64 |
| 7006 | Mar. 30 | H. I. Nelson | Dairy office | 1 80 |
| 7007 | .do. | A. R. Grindley | .do. | 1 85 |
| 7008 | .do. | E. J. Percival | .do. | 2 82 |
| 7009 | .do. | Geo. Schiff | .do. | 7 92 |
| 7010 | .do. | J. E. Henderson | .do. | 2 37 |
| 7011 | .do. | J. C. Woodon, Ogden | Creamery | 2 85 |
| 7012 | .do. | N. Hahn, Ogden | .do. | 5 19 |
| 7013 | .do. | D. Hahn, Ogden | .do. | 4 80 |
| 7014 | .do. | P. J. Wagner, Ogden | .do. | 5 76 |
| 7015 | .do. | James Fisher, Ogden | .do. | 3 57 |
| 7016 | .do. | Ed. Fisher, Ogden | .do. | 4 02 |
| 7017 | .do. | Z. Alsip, Ogden | .do. | 4 56 |
| 7018 | .do. | Ed. Heppie, Homer | .do. | 4 50 |
| 7019 | .do. | W. E. Satterfield, Homer | .do. | 3 96 |
| 7020 | .do. | John Gidding, Homer | .do. | 4 86 |
| 7021 | .do. | J. T. Denhart, Fithian | .do. | 2 31 |
| 7022 | .do. | J. D. Pulliam, Fithian | .do. | 4 38 |
| 7023 | .do. | S. Lee Cox, Oakwood | .do. | 3 24 |
| 7024 | .do. | J. M. Herriott, Mahomet | .do. | 2 41 |
| 7025 | .do. | R. H. McAlister, Muncie | .do. | 4 17 |
| 7026 | .do. | J. W. Rayburn, Bondville | .do. | 6 42 |
| 7027 | .do. | R. B. Hubbard, Monticello | .do. | 3 12 |
| 7028 | .do. | Mrs. Elsie Barnes, Fithian, R. F. D. No. 1 | .do. | 4 35 |
| 7029 | .do. | R. D. Wirt, Dewey | .do. | 4 42 |
| 7030 | .do. | J. H. Evans, Dewey | .do. | 2 38 |
| 7031 | .do. | Andrew Shields, Dewey | .do. | 4 66 |
| 7032 | .do. | Hartley Shields, Dewey | .do. | 2 30 |
| 7033 | .do. | W. L. Davis, Mahomet | .do. | 4 54 |
| 7034 | .do. | S. T. Carter, Mahomet | .do. | 3 52 |
| 7035 | .do. | Frank Knox, Mahomet | .do. | 4 30 |
| 7036 | .do. | James Freeman, Fithian | .do. | 5 55 |
| 7037 | .do. | John Rueb, Fithian | .do. | 3 81 |
| 7038 | .do. | Guy Hobick, Fithian | .do. | 5 43 |
| 7039 | .do. | F. W. Howell, Homer | .do. | 2 55 |
| 7040 | .do. | G. W. VanMeter, Savoy | .do. | 8 16 |
| 7041 | .do. | Ray Freeman, Ogden | .do. | 2 64 |
| 7042 | .do. | J. W. Green, Broadlands | .do. | 4 36 |
| 7043 | .do. | J. D. White, Clerk, University Station | Postage | 365 00 |
| 7044 | .do. | E. W. Millar | Wages, March, 1915 | 11 20 |
| 7045 | .do. | M. F. Edwards | .do. | 14 60 |

GENERAL UNIVERSITY WARRAZTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------|-------------------------------------------------------|----------|
| | 1915 | | | |
| 7046 | Mar. 30 | O. A. Harker | Traveling expenses | \$ 15 89 |
| 7047 | do. | Pantagraph Printing & Stationery Co. | Printing | 44 07 |
| 7048 | do. | Peoples Gas Light & Coke Co. | Lighting | 50 66 |
| 7049 | do. | L. E. Knorr, Acting Comptroller | Rebates | 327 25 |
| 7050 | do. | L. E. Knorr, Acting Comptroller | Sundry bills | 1 03 |
| 7051 | do. | L. E. Knorr, Acting Comptroller | do. | 53 58 |
| 7052 | do. | The Wabash R. R. | Freight | 86 08 |
| 7053 | do. | C. C., C. & St. L. Ry. Co. | do. | 123 17 |
| 7054 | do. | Ralph M. Netz | Wages, March, 1915 | 18 88 |
| 7055 | Mar. 31 | E. J. Percival | Dairy office | 3 27 |
| 7056 | do. | Ralph Smith | do. | 4 77 |
| 7057 | do. | R. T. Lumsden | do. | 2 34 |
| 7058 | do. | R. A. Lumsden | do. | 4 05 |
| 7059 | do. | C. C. Gordon | do. | 4 32 |
| 7060 | do. | O. A. McInnes | do. | 4 17 |
| 7061 | do. | David Wilkins | do. | 3 96 |
| 7062 | do. | Eli Grove | do. | 4 86 |
| 7063 | do. | E. Grove | do. | 6 81 |
| 7064 | do. | H. J. Michener, Homer | Creamery | 3 51 |
| 7065 | do. | T. M. Ghere, Homer | do. | 4 44 |
| 7066 | do. | Frank Stadden, Homer | do. | 4 05 |
| 7067 | do. | W. D. Rohl, Homer | do. | 4 74 |
| 7068 | do. | W. E. Yount, Homer | do. | 3 69 |
| 7069 | do. | M. B. Allen, Homer | do. | 3 60 |
| 7070 | do. | W. E. Womachs, Ogden | do. | 2 76 |
| 7071 | do. | W. J. Downing, Ogden | do. | 4 80 |
| 7072 | do. | P. J. Wagner, Ogden | do. | 8 58 |
| 7073 | do. | E. L. Rohlfing, Mahomet | do. | 2 85 |
| 7074 | do. | Pearl Hazen, Mahomet | do. | 3 58 |
| 7075 | do. | E. R. Lape, Fisher | do. | 2 98 |
| 7076 | do. | Henry Reimhart, Dewey | do. | 1 00 |
| 7077 | do. | J. A. R. Koch, Mayview | do. | 4 89 |
| 7078 | do. | Coon Bros., Rantoul | do. | 2 91 |
| 7079 | do. | J. B. Skinner, Fithian | do. | 3 99 |
| 7080 | do. | C. C. Rayburn, Bondville | do. | 5 85 |
| 7081 | do. | J. J. Cender, Dickerson | do. | 4 41 |
| 7082 | do. | W. C. Welch, Urbana, R. F. D. | do. | 3 93 |
| 7083 | do. | E. A. Smith, Urbana, R. F. D. | do. | 3 15 |
| 7084 | do. | Estate of J. H. Pettit | Salary, March, 1915 | 125 00 |
| 7085 | do. | H. E. Cunningham | Salary as Secretary of Board of Trustees, March, 1915 | 41 66 |
| 7086 | do. | T. H. Flood & Co. | Cyclopedia | 90 00 |
| 7087 | do. | G. E. Stechert & Co. | Books | 5 38 |
| 7088 | do. | Florence E. Watson | Traveling expenses | 23 41 |
| 7089 | do. | Mrs. Laura B. Evans | do. | 59 10 |
| 7090 | Apr. 1 | W. E. Cummins | Wages, March, 1915 | 28 20 |
| 7091 | do. | Elliott Billman | do. | 16 60 |
| 7092 | do. | J. H. Hinshaw | do. | 14 60 |
| 7093 | do. | J. L. Hammore | do. | 12 00 |
| 7094 | do. | C. R. Patterson | do. | 3 20 |
| 7095 | do. | Olena Adams | do. | 5 00 |
| 7096 | do. | Harriet Berninger | do. | 15 00 |
| 7097 | do. | Irene Hanser | do. | 12 80 |
| 7098 | do. | H. W. Kamp | do. | 5 00 |
| 7099 | do. | O. W. Allen | do. | 21 40 |
| 7100 | do. | A. C. Erdahl | do. | 16 80 |
| 7101 | do. | Mary Craigmile | do. | 13 80 |
| 7102 | do. | Olive Paine | do. | 18 80 |
| 7103 | do. | E. P. Hohman | do. | 6 10 |
| 7104 | do. | L. A. Canaday | do. | 13 40 |
| 7105 | do. | E. U. Rugg | do. | 6 80 |
| 7106 | do. | Alice Dietzer | do. | 13 35 |
| 7107 | do. | Edna Millizen | do. | 12 90 |
| 7108 | do. | Grace Gyer | do. | 14 80 |
| 7109 | do. | Russell Castle | do. | 27 25 |
| 7110 | do. | Mary Henry | do. | 3 60 |
| 7111 | do. | Arthur Mason | do. | 2 20 |
| 7112 | do. | R. H. Brooks | do. | 11 60 |
| 7113 | do. | A. H. Burger | do. | 7 40 |
| 7114 | do. | C. C. Foulk | do. | 31 69 |
| 7115 | do. | C. M. Lindsley | do. | 10 00 |
| 7116 | do. | J. K. Prim | do. | 24 56 |
| 7117 | do. | A. Bagusin | do. | 6 25 |
| 7118 | do. | A. H. Lenz | do. | 16 10 |
| 7119 | do. | A. P. Brown | do. | 14 00 |
| 7120 | do. | Newman Romero | do. | 16 00 |
| 7121 | do. | Mildred Elder | do. | 6 40 |
| 7122 | do. | Gladys Leonard | do. | 10 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|-------------|------------------------------------------------|------------------------------|---------|
| 7123 | Apr. 1 1915 | Florence Floyd..... | Wages, March, 1915..... | \$ 5 00 |
| 7124 | do. | C. P. Barkman..... | do..... | 28 00 |
| 7125 | do. | A. H. Birger..... | do..... | 16 60 |
| 7126 | do. | B. O. Mills..... | do..... | 6 60 |
| 7127 | do. | W. R. Morrison..... | do..... | 29 92 |
| 7128 | do. | C. E. Kuhnson..... | do..... | 20 50 |
| 7129 | do. | H. M. Thurston..... | do..... | 17 70 |
| 7130 | do. | W. B. Day..... | Salary bills..... | 94 07 |
| 7131 | Apr. 2 | Edw. Graham..... | Dairy office..... | 6 75 |
| 7132 | do. | John McCullough..... | do..... | 12 88 |
| 7133 | do. | C. Ross, Savoy..... | Creamery..... | 3 96 |
| 7134 | do. | B. Jordan, Savoy..... | do..... | 14 97 |
| 7135 | do. | J. F. Jordan, Savoy..... | do..... | 15 27 |
| 7136 | do. | Joseph Mounts, Dewey..... | do..... | 4 44 |
| 7137 | do. | Andrew Shields, Dewey..... | do..... | 4 35 |
| 7138 | do. | G. G. Cochran, Dewey..... | do..... | 2 71 |
| 7139 | do. | H. Cherry, Ogden..... | do..... | 2 76 |
| 7140 | do. | C. R. Beavers, Homer..... | do..... | 4 68 |
| 7141 | do. | Hungarford Bros., Loda..... | do..... | 5 28 |
| 7142 | do. | Mrs. L. A. Feens, Richman..... | do..... | 5 19 |
| 7143 | do. | J. W. Brudges, Fishers..... | do..... | 3 87 |
| 7144 | do. | Wm. F. Wash, Ludlow..... | do..... | 3 85 |
| 7145 | do. | K. L. Meyers, Mantouf..... | do..... | 4 08 |
| 7146 | do. | Ordo G. Parker, Mantouf..... | do..... | 5 09 |
| 7147 | do. | K. E. Hubbard, Monticello, K. F. D. No. 4..... | Wages, March, 1915..... | 2 43 |
| 7148 | Apr. 5 | Edw. Larkin..... | do..... | 13 58 |
| 7149 | do. | Edna Kravitz..... | do..... | 23 22 |
| 7150 | do. | Clara O. Longlove..... | do..... | 23 22 |
| 7151 | do. | J. E. Hedgecock..... | do..... | 11 34 |
| 7152 | do. | D. E. Murphy..... | do..... | 30 98 |
| 7153 | do. | H. E. Cragston..... | do..... | 20 70 |
| 7154 | do. | H. P. Kelley..... | do..... | 13 40 |
| 7155 | do. | H. M. Keeley..... | do..... | 14 10 |
| 7156 | do. | C. L. Rickhee..... | do..... | 21 75 |
| 7157 | do. | C. E. Ruff..... | do..... | 14 75 |
| 7158 | do. | C. E. Hoffmann..... | do..... | 27 12 |
| 7159 | do. | A. W. Saltbury..... | do..... | 28 40 |
| 7160 | do. | G. H. Spang..... | do..... | 38 10 |
| 7161 | do. | Mrs. F. E. McCullough..... | Laundry work and sewing..... | 16 00 |
| 7162 | do. | Lord F. Caldwell..... | Wages, March, 1915..... | 32 80 |
| 7163 | do. | M. R. Davis..... | do..... | 22 80 |
| 7164 | do. | F. W. Farley..... | do..... | 33 75 |
| 7165 | do. | T. I. Hunt..... | do..... | 5 15 |
| 7166 | do. | Chas. H. Reiling..... | do..... | 9 40 |
| 7167 | do. | W. W. Whitson..... | do..... | 22 46 |
| 7168 | do. | S. C. Skemp..... | do..... | 29 25 |
| 7169 | do. | S. R. Kersch..... | do..... | 15 80 |
| 7170 | do. | R. E. McDowell..... | do..... | 17 40 |
| 7171 | do. | S. K. Roy..... | do..... | 16 80 |
| 7172 | do. | Boyd Deckers..... | do..... | 1 20 |
| 7173 | do. | C. O. Appelerman..... | do..... | 8 40 |
| 7174 | do. | H. L. Carlson..... | do..... | 7 35 |
| 7175 | do. | H. W. Cobley..... | do..... | 9 00 |
| 7176 | do. | P. W. Coleman..... | do..... | 1 75 |
| 7177 | do. | C. B. Gontas..... | do..... | 4 00 |
| 7178 | do. | L. M. Diehl..... | do..... | 4 00 |
| 7179 | do. | C. H. Grewe..... | do..... | 3 05 |
| 7180 | do. | G. H. Husted..... | do..... | 1 20 |
| 7181 | do. | B. T. Klofische..... | do..... | 7 20 |
| 7182 | do. | N. F. Moore..... | do..... | 20 80 |
| 7183 | do. | P. J. Leosh..... | do..... | 1 95 |
| 7184 | do. | C. A. Rust..... | do..... | 1 80 |
| 7185 | do. | H. R. Sharpe..... | do..... | 2 00 |
| 7186 | do. | L. Doremus..... | do..... | 3 10 |
| 7187 | do. | R. F. Harvey..... | do..... | 10 50 |
| 7188 | do. | G. M. Husted..... | do..... | 3 75 |
| 7189 | do. | W. R. Jones..... | do..... | 29 35 |
| 7190 | do. | W. C. Kolmer..... | do..... | 12 75 |
| 7191 | do. | John Lamb, Jr..... | do..... | 6 95 |
| 7192 | do. | W. T. Martin..... | do..... | 3 10 |
| 7193 | do. | J. L. Munson..... | do..... | 6 95 |
| 7194 | do. | H. J. Smith..... | do..... | 33 95 |
| 7195 | do. | Ralph P. Brown..... | do..... | 3 50 |
| 7196 | do. | W. F. Campbell..... | do..... | 33 60 |
| 7197 | do. | Fred Dale..... | do..... | 15 75 |
| 7198 | do. | Herman Dale..... | do..... | 17 70 |
| 7199 | do. | Ivan C. Gill..... | do..... | 8 00 |
| 7200 | do. | G. S. Hedrick..... | do..... | 7 20 |
| | | | | 3 80 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date | To whom. | For what. | Amount. |
|------|--------|------------------------------------------|---------------------------------|----------|
| | 1915 | | | |
| 7201 | Apr. 5 | John Lamb, Jr. | Wages, March, 1915. | \$ 12 20 |
| 7202 | do. | S. A. Kellogg. | do. | 1 80 |
| 7203 | do. | Raymond Reese. | do. | 19 80 |
| 7204 | do. | V. Voorhees. | do. | 12 60 |
| 7205 | do. | L. E. Voorhees. | do. | 16 25 |
| 7206 | do. | A. Eleazarian. | do. | 21 50 |
| 7207 | do. | G. H. Lindsey. | do. | 19 80 |
| 7208 | do. | E. E. Warner. | do. | 20 50 |
| 7209 | do. | Frances J. Perkins. | do. | 13 60 |
| 7210 | do. | G. L. Woodward. | do. | 27 00 |
| 7211 | do. | Elizabeth Judd. | do. | 20 10 |
| 7212 | do. | R. Schecter. | do. | 22 75 |
| 7213 | do. | H. D. Hohm. | do. | 13 69 |
| 7214 | do. | M. Holbrook. | do. | 36 05 |
| 7215 | do. | Mabel Fielding. | do. | 63 30 |
| 7216 | do. | Mabel Warinner. | do. | 24 40 |
| 7217 | do. | H. L. Buchen. | do. | 15 62 |
| 7218 | do. | Dorothy Doty. | do. | 11 20 |
| 7219 | do. | E. C. Ewert. | do. | 12 12 |
| 7220 | do. | Nelle Barnes. | do. | 15 12 |
| 7221 | do. | Jesse A. Romig. | do. | 42 00 |
| 7222 | do. | Mabel Dallenbach. | do. | 26 15 |
| 7223 | do. | Agnes A. Wagner. | do. | 40 00 |
| 7224 | do. | L. E. Knorr, Acting Comptroller. | Rebates to students. | 103 00 |
| 7225 | do. | The Wabash R. R. | Freight. | 21 78 |
| 7226 | do. | Illinois Central R. R. Co. | do. | 25 12 |
| 7227 | do. | Illinois Traction System. | do. | 494 20 |
| 7228 | do. | C. C. C. & St. L. Ry. Co. | do. | 15 70 |
| 7229 | do. | O. A. McInnes. | Dairy office. | 3 01 |
| 7230 | do. | H. I. Nelson. | do. | 1 78 |
| 7231 | do. | A. R. Grindley. | do. | 3 03 |
| 7232 | do. | W. J. Collins. | do. | 4 06 |
| 7233 | do. | E. J. Percival. | do. | 2 53 |
| 7234 | do. | J. W. Wilsey. | do. | 3 87 |
| 7235 | do. | Geo. Schiff. | do. | 3 99 |
| 7236 | do. | J. E. Henderson. | do. | 3 21 |
| 7237 | do. | Van Carter, Homer. | Creamery. | 4 62 |
| 7238 | do. | Alf Ott, Homer. | do. | 3 93 |
| 7239 | do. | J. D. Pulliam, Fithian. | do. | 3 87 |
| 7240 | do. | Macy Bros., Fithian. | do. | 9 60 |
| 7241 | do. | Chas. Wagner, St. Joseph. | do. | 4 56 |
| 7242 | do. | M. Cherry, St. Joseph. | do. | 3 66 |
| 7243 | do. | Mary Warner, Mahomet. | do. | 4 56 |
| 7244 | do. | W. H. Stevens, Urbana. | do. | 2 01 |
| 7245 | do. | Wm. Case, Ogden. | do. | 4 32 |
| 7246 | do. | John Ingelman, Rantoul, R. F. D. No. 21. | do. | 4 76 |
| 7247 | do. | J. Jarrett, Urbana, R. F. D. | do. | 5 04 |
| 7248 | Apr. 6 | L. E. Knorr, Acting Comptroller. | Student labor. | 34 90 |
| 7249 | do. | L. E. Knorr, Acting Comptroller. | General labor. | 10 00 |
| 7250 | do. | H. P. Greison. | Wages, March, 1915. | 14 20 |
| 7251 | do. | Max Rukin. | do. | 19 00 |
| 7252 | do. | S. C. Fung. | do. | 12 70 |
| 7253 | do. | Geo. E. Carpenter & Co. | Laboratory supplies. | 33 03 |
| 7254 | do. | Irving-Pitt Mfg. Co. | Office supplies. | 5 09 |
| 7255 | do. | J. W. Butler Paper Co. | do. | 27 38 |
| 7256 | do. | Earl Garver. | Traveling expenses. | 19 52 |
| 7257 | do. | A. Steitz. | do. | 4 33 |
| 7258 | do. | James H. Rice Co. | Office supplies. | 6 50 |
| 7259 | do. | Marshall Field & Co. | Hospital gauze. | 22 78 |
| 7260 | do. | American Radiator Co. | Radiator shields. | 7 35 |
| 7261 | do. | General Chemical Co. | Epsom salts. | 10 69 |
| 7262 | do. | Graham Paper Co. | Blotters. | 12 37 |
| 7263 | do. | United States Blue Print Paper Co. | Office supplies. | 10 29 |
| 7264 | do. | M. W. Bussey, University Treasurer. | Clerk hire and office expenses. | 150 00 |
| 7265 | do. | W. L. Abbott. | Traveling expenses. | 12 94 |
| 7266 | do. | Dr. Le W. Loeb. | do. | 11 50 |
| 7267 | do. | Stolkey's Garage. | Livery hire. | 3 00 |
| 7268 | do. | P. T. Rousseau. | Books. | 15 00 |
| 7269 | do. | Paul Gottschalk, Antiquariat. | Laboratory supplies. | 28 90 |
| 7270 | do. | E. F. Lyons. | Dairy office. | 2 67 |
| 7271 | do. | Louie Wienke, Homer. | Creamery. | 1 25 |
| 7272 | do. | J. H. Umbanhowar, Homer. | do. | 4 18 |
| 7273 | do. | Fritz Schwelcke, Homer. | do. | 4 65 |
| 7274 | do. | J. W. Hillard, Homer. | do. | 5 58 |
| 7275 | do. | Wm. Loeffler, Homer. | do. | 4 99 |
| 7276 | do. | Wm. Green, Homer. | do. | 3 84 |
| 7277 | do. | Mart Watson, Fithian. | do. | 5 27 |
| 7278 | do. | Chas. G. Plotner, Fithian. | do. | 4 90 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|------------------------------------------------|-------------------------------------------------------------------------|---------|
| | 1915 | | | |
| 7279 | Apr. 6 | G. O. McMorris, Fithian | Creamery | \$ 2 36 |
| 7280 | do. | John Rueb, Fithian | do. | 3 84 |
| 7281 | do. | Pearl Hazen, Mahomet | do. | 3 36 |
| 7282 | do. | S. Lee Cox, Oakwood | do. | 3 22 |
| 7283 | do. | G. W. Van Meter, Savoy | do. | 8 25 |
| 7284 | do. | R. B. Hubbard, Monticello | do. | 3 35 |
| 7285 | do. | Frank Tuggle, Longview | do. | 4 71 |
| 7286 | do. | W. H. Stevens, Urbana | do. | 3 13 |
| 7287 | Apr. 7 | Ralph Smith | Dairy office | 5 92 |
| 7288 | do. | C. C. Gordon | do. | 6 63 |
| 7289 | do. | O. A. McInnes | do. | 4 49 |
| 7290 | do. | Eli Grove | do. | 5 02 |
| 7291 | do. | E. Grove | do. | 6 82 |
| 7292 | do. | E. J. Percival | do. | 3 53 |
| 7293 | do. | R. T. Lumsden | do. | 3 38 |
| 7294 | do. | R. A. Lumsden | do. | 4 34 |
| 7295 | do. | David Wilkins | do. | 3 53 |
| 7296 | do. | H. Allison, Homer | Creamery | 5 08 |
| 7297 | do. | A. G. Krukewitt, Homer | do. | 4 87 |
| 7298 | do. | W. D. Rohl, Homer | do. | 4 59 |
| 7299 | do. | F. W. Howell, Homer | do. | 5 55 |
| 7300 | do. | Ed. Heppe, Homer | do. | 4 37 |
| 7301 | do. | Arthur Morgan, Homer | do. | 4 59 |
| 7302 | do. | John Giddings, Homer | do. | 7 25 |
| 7303 | do. | W. J. Downing, Ogden | do. | 5 15 |
| 7304 | do. | James Fisher, Ogden | do. | 4 96 |
| 7305 | do. | G. B. Giddings, Ogden | do. | 4 59 |
| 7306 | do. | J. B. Marsh, Ogden | do. | 7 35 |
| 7307 | do. | W. J. Kelly, Loda | do. | 2 30 |
| 7308 | do. | J. B. Skinner, Fithian | do. | 4 25 |
| 7309 | do. | R. H. McAlister, Muncie | do. | 5 24 |
| 7310 | do. | J. W. Rayburn, Bondville | do. | 6 29 |
| 7311 | do. | W. C. Welch, Urbana | do. | 4 31 |
| 7312 | do. | A. E. Smith, Urbana, R. F. D. | do. | 2 54 |
| 7313 | do. | R. B. Hubbard, Monticello, R. F. D. No. 4 | do. | 3 44 |
| 7314 | do. | M. E. Simonsen, Astoria | do. | 9 57 |
| 7315 | do. | A. J. Spohn, Morrison | do. | 9 28 |
| 7316 | do. | Richmond Bros., Watterman | do. | 2 90 |
| 7317 | Apr. 8 | Maude Stipp | Salary, March, 1915 | 50 00 |
| 7318 | do. | T. M. Lyons | Wages, March, 1915 | 15 80 |
| 7319 | do. | C. E. Mattoon | do. | 24 00 |
| 7320 | do. | Geo. F. Smalley | do. | 19 00 |
| 7321 | do. | Chas. M. Webber, Postmaster | Money advanced for postage on University of Illinois bulletins | 50 00 |
| 7322 | do. | L. E. Knorr, Acting Comptroller | Express | 70 04 |
| 7323 | do. | Chicago Telephone Co. | Telephone | 38 45 |
| 7324 | do. | Superintendent of Schools, Chicago, Ill. | Rental of hall in Lane High School | 10 00 |
| 7325 | do. | Franklin H. Wentworth | Traveling expenses | 20 00 |
| 7326 | do. | W. H. Browne, Secretary College of Medicine | General labor | 272 01 |
| 7327 | do. | The Peoples Gas Light & Coke Co. | Gas | 59 52 |
| 7328 | do. | Urbana & Champaign Railway, Gas & Electric Co. | do. | 799 03 |
| 7329 | do. | The Chicago Daily News Co. | Advertising | 4 00 |
| 7330 | do. | A. Penny | Delivering English Bulletins to Urbana postoffice | 1 00 |
| 7331 | do. | Western Union Telephone Co. | School of Pharmacy, time service, April, May and June, 1915 | 3 00 |
| 7332 | do. | Lois Miles | Typewriter repairs | 3 87 |
| 7333 | do. | J. W. Butler Paper Co. | Office supplies | 15 96 |
| 7334 | do. | The Thompson & Norris Co. | Book wraps | 5 20 |
| 7335 | do. | Stoltey's Garage | Livery hire | 3 25 |
| 7336 | do. | The Chester Transfer Co. | do. | 4 50 |
| 7337 | do. | M. W. Busey, University Treasurer | Clerk hire and office expense for the quarter ending September 30, 1914 | 150 00 |
| 7338 | do. | The Western Union Telegraph Co. | College of Medicine, time service, April, May and June, 1915 | 15 00 |
| 7339 | do. | P. L. Windsor | Traveling expenses | 8 14 |
| 7340 | do. | L. E. Knorr, Acting Comptroller | Rebates to students | 76 10 |
| 7341 | do. | L. E. Knorr, Acting Comptroller | Sundry bills | 21 17 |
| 7342 | do. | L. E. Knorr, Acting Comptroller | Express | 16 48 |
| 7343 | Apr. 9 | Nicholas Hahn, Ogden | Creamery | 5 39 |
| 7344 | do. | Ray Freeman, Ogden | do. | 3 38 |
| 7345 | do. | Frank Smith, Ogden | do. | 3 60 |
| 7346 | do. | Z. Alsip, Ogden | do. | 4 40 |
| 7347 | do. | Daniel Hahn, Ogden | do. | 4 96 |
| 7348 | do. | T. M. Ghare, Homer | do. | 4 96 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------------------------|-------------------------------------------------|---------|
| | 1915 | | | |
| 7349 | Apr. 9 | M. B. Allen, Homer | Creamery | \$ 4 34 |
| 7350 | do. | James Freeman, Fithian | do. | 5 55 |
| 7351 | do. | Earl Dickson, Fithian | do. | 3 13 |
| 7352 | do. | Mrs. L. A. Peters, Fithian | do. | 3 13 |
| 7353 | do. | Joseph Mounts, Dewey | do. | 5 19 |
| 7354 | do. | R. D. Wirt, Dewey | do. | 4 57 |
| 7355 | do. | Andrew Shields, Dewey | do. | 4 70 |
| 7356 | do. | R. L. Meyers, Mahomet | do. | 4 70 |
| 7357 | do. | Mary Warner, Mahomet | do. | 5 39 |
| 7358 | do. | W. L. Davis, Mahomet | do. | 4 45 |
| 7359 | do. | C. E. Ross, Savoy | do. | 5 70 |
| 7360 | do. | B. Jordan, Savoy | do. | 16 68 |
| 7361 | do. | T. F. Jordan, Savoy | do. | 14 29 |
| 7362 | do. | Mrs. Elsie Barnes, Fithian, R. F. D. No. 4 | do. | 3 47 |
| 7363 | do. | E. Vincent Percival, Urbana, R. F. D. | do. | 2 45 |
| 7364 | do. | Hungerford Bros., Loda | do. | 5 34 |
| 7365 | do. | John W. Grein, Sidney, R. F. D. No. 8 | do. | 4 63 |
| 7366 | Apr. 10 | H. R. Richardson | Wages, March, 1915 | 25 50 |
| 7367 | do. | D. G. Evans | do. | 17 10 |
| 7368 | do. | Business Manager, Board of Education, Chicago, Ill. | Rental of hall in Lane High School building | 12 50 |
| 7369 | do. | C. M. McConn | Traveling expenses | 15 87 |
| 7370 | do. | Schaefer & Dolan | Renewal of bonds of university employees | 11 10 |
| 7371 | do. | 20th Century Press Clipping Bureau | Clippings, January, February and March, 1915 | 7 50 |
| 7372 | Apr. 12 | A. R. Grindley | Dairy office | 3 53 |
| 7373 | do. | J. M. Hammick | do. | 1 36 |
| 7374 | do. | H. I. Nelson | do. | 2 42 |
| 7375 | do. | Geo. Schiff | do. | 3 41 |
| 7376 | do. | R. T. Lumsden | do. | 3 41 |
| 7377 | do. | E. J. Percival | do. | 2 79 |
| 7378 | do. | J. E. Henderson | do. | 3 01 |
| 7379 | do. | O. A. MeInnes | do. | 2 51 |
| 7380 | do. | W. E. Yount, Homer | Creamery | 4 40 |
| 7381 | do. | Frank Stadden, Homer | do. | 3 75 |
| 7382 | do. | Wm. Case, Ogden | do. | 4 03 |
| 7383 | do. | Ed. Fisher, Ogden | do. | 4 12 |
| 7384 | do. | J. C. Woodin, Ogden | do. | 3 35 |
| 7385 | do. | Frank Watson, Muncie | do. | 2 14 |
| 7386 | do. | J. F. Frances, Fithian | do. | 4 18 |
| 7387 | do. | J. D. Pulliam, Fithian | do. | 3 87 |
| 7388 | do. | Guy Hobick, Fithian | do. | 5 21 |
| 7389 | do. | Hartley Shields, Dewey | do. | 3 39 |
| 7390 | do. | Frank Knox, Mahomet | do. | 3 92 |
| 7391 | do. | J. A. B. Koch, Mayview | do. | 4 77 |
| 7392 | do. | C. C. Rayburn, Bondville | do. | 6 26 |
| 7393 | do. | R. B. Hubbard, Monticello | do. | 4 00 |
| 7394 | do. | Chas. Wagner, St. Joseph | do. | 4 25 |
| 7395 | do. | J. W. Willsey, Urbana, R. F. D. | do. | 2 85 |
| 7396 | do. | John Jarrett, Urbana, R. F. D. | do. | 4 77 |
| 7397 | Apr. 14 | W. J. Collins | Dairy office | 4 40 |
| 7398 | do. | H. Allison, Homer | Creamery | 4 71 |
| 7399 | do. | J. W. Hillard, Homer | do. | 3 47 |
| 7400 | do. | C. R. Beavers, Homer | do. | 5 08 |
| 7401 | do. | H. J. Michener, Homer | do. | 3 63 |
| 7402 | do. | J. A. Morgan, Homer | do. | 3 81 |
| 7403 | do. | W. D. Rohl, Homer | do. | 4 90 |
| 7404 | do. | E. L. Martin, Homer | do. | 4 37 |
| 7405 | do. | George Hurst, Homer | do. | 5 24 |
| 7406 | do. | James Richards, Fithian | do. | 4 42 |
| 7407 | do. | John Ruel, Fithian | do. | 3 63 |
| 7408 | do. | J. A. Daeger, Tolono | do. | 3 64 |
| 7409 | do. | J. W. Rhodes, Fisher | do. | 3 70 |
| 7410 | do. | Pearl Hazen, Mahomet | do. | 3 61 |
| 7411 | do. | S. T. Carter, Seymour | do. | 3 61 |
| 7412 | do. | Wm. P. Walsh, Ludlow | do. | 6 43 |
| 7413 | do. | S. Lee Cox, Oakwood | do. | 3 02 |
| 7414 | do. | R. J. Craig, Fairmount | do. | 3 04 |
| 7415 | do. | John Englehardt, Urbana, R. F. D. | do. | 4 26 |
| 7416 | Apr. 15 | B. E. Ordover | Wages, March, 1915 | 90 00 |
| 7417 | do. | F. W. Graves | do. | 22 80 |
| 7418 | do. | L. F. Simpson | do. | 4 94 |
| 7419 | do. | R. L. Castle | do. | 24 63 |
| 7420 | do. | W. H. Kane | do. | ..... |
| 7421 | do. | L. E. Knorr, Acting Comptroller | Express | 67 36 |
| 7422 | do. | L. E. Knorr, Acting Comptroller | Robates to students | 127 25 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|---------------------------------------|------------------------------------------|---------|
| | 1915 | | | |
| 7423 | Apr. 15 | L. E. Knorr, Acting Comptroller | Student labor | \$15 10 |
| 7424 | do. | C. L. Gustafson | Laboratory supplies | 1 75 |
| 7425 | do. | J. W. Butler Paper Co. | Office supplies | 62 43 |
| 7426 | do. | The Wabash R. R. | Freight | 11 10 |
| 7427 | do. | C. C. C. & St. L. Ry. Co. | do. | 34 62 |
| 7428 | do. | United States Blue Print Paper Co. | Tracing paper | 15 17 |
| 7429 | do. | Chas. M. Webber, Postmaster | Mailing English Bulletins | 1 64 |
| 7430 | do. | John L. Rich. | Traveling expenses, trip to Mammoth Cave | 29 01 |
| 7431 | do. | T. P. Lyons | Dairy office | 1 68 |
| 7432 | do. | E. Grove | do. | 6 39 |
| 7433 | do. | Ralph Smith | do. | 4 65 |
| 7434 | do. | E. J. Percival | do. | 3 56 |
| 7435 | do. | Eli Grove | do. | 4 96 |
| 7436 | do. | David Wilkins | do. | 3 91 |
| 7437 | do. | R. A. Lumsden | do. | 3 91 |
| 7438 | do. | R. T. Lumsden | do. | 4 15 |
| 7439 | do. | O. A. McInnes | do. | 4 40 |
| 7440 | do. | C. C. Gordon | do. | 4 15 |
| 7441 | do. | F. W. Howell, Homer | Creamery | 3 01 |
| 7442 | do. | Van Carter, Homer | do. | 4 34 |
| 7443 | do. | John Gidding, Homer | do. | 3 30 |
| 7444 | do. | W. E. Satterfield, Homer | do. | 4 00 |
| 7445 | do. | Fritz Schweineke, Homer | do. | 4 77 |
| 7446 | do. | Harvey Ray, Homer | do. | 2 07 |
| 7447 | do. | P. J. Wagner, Homer | do. | 6 82 |
| 7448 | do. | James Fisher, Ogden | do. | 3 33 |
| 7449 | do. | W. J. Downing, Ogden | do. | 4 34 |
| 7450 | do. | D. Hahn, Ogden | do. | 4 30 |
| 7451 | do. | H. Cherry, Ogden | do. | 4 30 |
| 7452 | do. | W. E. Womachs, Ogden | do. | 1 82 |
| 7453 | do. | J. B. Skinner, Fithian | do. | 4 40 |
| 7454 | do. | C. G. Plottnet, Fithian | do. | 4 40 |
| 7455 | do. | Mart Watson, Fithian | do. | 4 71 |
| 7456 | do. | Macy Bros., Fithian | do. | 9 02 |
| 7457 | do. | A. Shields, Dewey | do. | 5 44 |
| 7458 | do. | Frank Reinhart, Dewey | do. | 3 15 |
| 7459 | do. | G. W. Van Meter, Savoy | do. | 9 55 |
| 7460 | do. | C. M. Smook, Fisher | do. | 2 61 |
| 7461 | do. | Hungerford Bros., Loda | do. | 4 75 |
| 7462 | do. | R. L. Meyers, Mahomet | do. | 4 17 |
| 7463 | do. | R. B. Hubbard, Monticello | do. | 3 47 |
| 7464 | Apr. 16 | Postal Telegraph Cable Co. | Telephone and telegraph | 1 93 |
| 7465 | do. | W. L. Abbott | Stenographic services, December, 1914 | 10 00 |
| 7466 | do. | Ernst Hertzberg & Sons | Books | 2 14 |
| 7467 | do. | U. & C. Ry. Gas & Electric Co. | Gas | 10 00 |
| 7468 | do. | Dean F. W. Chandler | Traveling expenses | 15 52 |
| 7469 | do. | J. E. Henderson | Dairy office | 3 01 |
| 7470 | do. | P. P. Dunn | do. | 4 40 |
| 7471 | do. | J. T. Denhart, Fithian | Creamery | 3 78 |
| 7472 | do. | Mrs. Elsie Barnes, Fithian | do. | 4 22 |
| 7473 | do. | Mrs. L. A. Peters, Fithian | do. | 4 77 |
| 7474 | do. | James Freeman, Fithian | do. | 5 70 |
| 7475 | do. | C. Ross, Savoy | do. | 6 04 |
| 7476 | do. | G. W. Van Meter, Savoy | do. | 4 69 |
| 7477 | do. | T. F. Jordan, Savoy | do. | 14 88 |
| 7478 | do. | B. Jordan, Savoy | do. | 14 51 |
| 7479 | do. | E. L. Martin, Homer | do. | 4 65 |
| 7480 | do. | T. M. Ghere, Homer | do. | 5 21 |
| 7481 | do. | Z. Alsip, Ogden | do. | 3 32 |
| 7482 | do. | R. H. McAlistler, Muncie | do. | 5 08 |
| 7483 | do. | Lucas Duffner, Farmer City | do. | 5 46 |
| 7484 | do. | F. Kuder, St. Joseph | do. | 3 66 |
| 7485 | do. | E. Vincent Percival, Urbana, R. F. D. | do. | 2 53 |
| 7486 | Apr. 19 | H. I. Nelson | Dairy office | 1 93 |
| 7487 | do. | Jas. Hammack | do. | 2 15 |
| 7488 | do. | A. R. Grindley | do. | 4 32 |
| 7489 | do. | O. A. McInnes | do. | 3 58 |
| 7490 | do. | Robt. Graham | do. | 4 19 |
| 7491 | do. | John McCullough | do. | 12 26 |
| 7492 | do. | Geo. Schiff | do. | 2 60 |
| 7493 | do. | Nicholas Hahn, Ogden | Creamery | 4 87 |
| 7494 | do. | J. B. Marsh, Ogden | do. | 7 41 |
| 7495 | do. | Wm. Case, Ogden | do. | 4 15 |
| 7496 | do. | W. E. Womachs, Ogden | do. | 2 76 |
| 7497 | do. | Ed. Fisher, Ogden | do. | 4 06 |
| 7498 | do. | Fred Krukewitt, Homer | do. | 3 29 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|------------------------------------------|----------------------------------------------------------------|---------|
| | 1915 | | | |
| 7499 | Apr. 19 | W. E. Yount, Homer | Creamery | \$ 4 37 |
| 7500 | do | Wm. P. Walsh, Ludlow | do | 5 53 |
| 7501 | do | G. G. Cochran, Dewey | do | 3 98 |
| 7502 | do | J. A. R. Koch, Mayview | do | 3 47 |
| 7503 | do | Elmer R. Lape, Fisher | do | 3 22 |
| 7504 | do | J. D. Pulliam, Fithian | do | 3 89 |
| 7505 | do | R. B. Hubbard, Monticello | do | 3 87 |
| 7506 | do | Chas. Wagner, St. Joseph | do | 3 78 |
| 7507 | do | C. C. Rayburn, Bondville | do | 4 21 |
| 7508 | do | M. Hudson, Urbana, R. F. D. No. 1.2 | do | 3 07 |
| 7509 | do | W. C. Welch, Urbana, R. F. D. No. 12 | do | 5 46 |
| 7510 | do | C. E. Kelly, Paxton, R. F. D. No. 2 | do | 2 73 |
| 7511 | do | John Jarrett, Urbana, R. F. D. | do | 5 36 |
| 7512 | do | Wiley Davis, Mahomet, R. F. D. No. 42 | do | 3 35 |
| 7513 | do | Chas. M. Webber, Postmaster | Money advanced for postage | 2 27 |
| 7514 | do | The Western Union Telegraph Co. | Time service, April, May and June, 1915, College of Dentistry. | 9 00 |
| 7515 | do | Chicago Telephone Co. | Telephone | 11 42 |
| 7516 | do | W. A. Buchen | Reading orations. | 5 00 |
| 7517 | do | Sada Harbarger | do | 5 00 |
| 7518 | do | R. E. Tiele | do | 5 00 |
| 7519 | do | Pantagraph Printing & Stationery Co. | Printing | 362 45 |
| 7520 | do | J. W. Buhler Paper Co. | Office supplies | 9 61 |
| 7521 | Apr. 21 | Arthur Morgan, Homer | Creamery | 4 03 |
| 7522 | do | Wm. Leoffer, Homer | do | 4 25 |
| 7523 | do | H. Allison, Homer | do | 5 27 |
| 7524 | do | H. J. Michener, Homer | do | 4 00 |
| 7525 | do | Henry Reinhart, Dewey | do | 4 66 |
| 7526 | do | Hartley Shields, Dewey | do | 4 17 |
| 7527 | do | A. Shields, Dewey | do | 5 22 |
| 7528 | do | Mary Warner, Mahomet | do | 4 94 |
| 7529 | do | F. Knox, Mahomet | do | 4 45 |
| 7530 | do | Pearl Hazen, Mahomet | do | 4 01 |
| 7531 | do | Frank Watson, Muncie | do | 4 74 |
| 7532 | do | G. W. Van Meter, Savoy | do | 5 97 |
| 7533 | do | Ray Freeman, Ogden | do | 3 25 |
| 7534 | do | R. B. Hubbard, Monticello | do | 4 65 |
| 7535 | do | W. L. Davis, Mahomet, R. F. D. No. 42 | do | 4 39 |
| 7536 | do | Frank Smith, Ogden, R. F. D. No. 17 | do | 3 35 |
| 7537 | do | Fred H. Douglas, Fithian, R. F. D. No. 2 | do | 3 72 |
| 7538 | do | F. A. Nofftz, Pesotum, R. F. D. No. 54 | do | 3 95 |
| 7539 | do | Library Bureau | Office furniture | 67 75 |
| 7540 | do | D. H. Loyde | Dictionary | 2 08 |
| 7541 | do | W. F. Handschin | Traveling expenses | 24 86 |
| 7542 | do | D. O. Barto | do | 14 31 |
| 7543 | do | E. C. Baldwin | do | 19 30 |
| 7544 | do | Universal Sales Co. | Ink and pencil erasers | 9 88 |
| 7545 | do | Irving Pitt Mfg. Co. | Office supplies | 7 09 |
| 7546 | do | W. P. Miller | Assisting in short course, Mar. 1 to 13 | 12 50 |
| 7547 | do | Illinois State Reformatory | Printing | 10 50 |
| 7548 | do | L. E. Knorr, Acting Comptroller | Sundry bills | 47 01 |
| 7549 | do | L. E. Knorr, Acting Comptroller | Rebates to students | 53 00 |
| 7550 | do | L. E. Knorr, Acting Comptroller | Express | 59 42 |
| 7551 | do | Ralph Smith | Dairy office | 5 05 |
| 7552 | do | R. A. Lumsden | do | 3 63 |
| 7553 | do | R. T. Lumsden | do | 2 70 |
| 7554 | do | H. I. Nelson | do | 1 52 |
| 7555 | do | C. C. Gordon | do | 4 96 |
| 7556 | do | O. A. McInnes | do | 3 66 |
| 7557 | do | E. J. Percival | do | 3 56 |
| 7558 | do | D. Wilkins | do | 3 69 |
| 7559 | do | C. R. Beavers, Homer | Creamery | 5 42 |
| 7560 | do | F. W. Howell, Homer | do | 3 72 |
| 7561 | do | E. L. Martin, Homer | do | 4 40 |
| 7562 | do | W. E. Satterfield, Homer | do | 3 60 |
| 7563 | do | W. J. Downing, Ogden | do | 4 00 |
| 7564 | do | Ed. Fisher, Ogden | do | 2 85 |
| 7565 | do | James Fisher, Ogden | do | 3 07 |
| 7566 | do | G. B. Giddings, Ogden | do | 3 78 |
| 7567 | do | Chas. Eichorst, Pesotum | do | 4 63 |
| 7568 | do | L. F. Bialeschski, Pesotum | do | 3 24 |
| 7569 | do | Mrs. L. A. Peters, Fithian | do | 4 31 |
| 7570 | do | John Rueb, Fithian | do | 3 13 |
| 7571 | do | Guy Hobick, Fithian | do | 5 42 |
| 7572 | do | J. B. Skinner, Fithian | do | 5 21 |
| 7573 | do | Joseph Mounts, Dewey | do | 5 36 |
| 7574 | do | Hungerford Bros., Loda | do | 4 19 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-------------------------------------------|---------------------|---------|
| | 1915 | | | |
| 7575 | Apr. 21 | C. E. Hopkins, Tonti | Creamery | \$ 3 22 |
| 7576 | do. | Mrs. S. Herriott, Seymour | do. | 3 86 |
| 7577 | do. | J. W. Rayburn, Bondville | do. | 5 58 |
| 7578 | do. | Mrs. Lou Creiger, Urbana, R. F. D. No. 10 | do. | 2 63 |
| 7579 | do. | Eli Grove, Urbana, R. F. D. No. 10 | do. | 4 46 |
| 7580 | do. | E. Grove, Urbana, R. F. D. No. 10 | do. | 6 51 |
| 7581 | do. | Chas. Rhodes, Urbana, R. F. D. No. 9 | do. | 1 98 |
| 7582 | do. | E. Vincent Percival, Urbana, R. F. D. | do. | 2 32 |
| 7583 | do. | John Jarrett, Urbana, R. F. D. | do. | 4 43 |
| 7584 | do. | Harry Sperry, Fithian, R. F. D. No. 1 | do. | 4 71 |
| 7585 | Apr. 23 | J. W. Butler Paper Co. | Office supplies | 23 85 |
| 7586 | do. | C. E. Richard & Co. | Custom duties | 3 54 |
| 7587 | do. | Florence E. Watson | Travelling expenses | 31 57 |
| 7588 | do. | A. A. Sphung | Fresh water mussels | 2 50 |
| 7589 | do. | Ralph Chaplin | Travelling expenses | 56 35 |
| 7591 | do. | W. B. Day, Actuary | Sundry bills | 195 60 |
| 7592 | do. | Wymond & Clark | Maps | 6 75 |
| 7593 | do. | Pantagraph Printing & Stationery Co. | Printing | 232 32 |
| 7594 | do. | F. T. Henderson | Dairy office | 3 53 |
| 7595 | do. | F. P. Dunn | do. | 3 04 |
| 7596 | do. | C. E. Ross, Savoy | Creamery | 6 63 |
| 7597 | do. | B. Jordan, Savoy | do. | 13 08 |
| 7598 | do. | T. E. Jordan, Savoy | do. | 14 88 |
| 7599 | do. | Geo. Schiff, Homer | do. | 2 91 |
| 7600 | do. | Hed. Lowery, Homer | do. | 2 91 |
| 7601 | do. | Harvey Gary, Homer | do. | 1 12 |
| 7602 | do. | T. M. Ghers, Homer | do. | 5 02 |
| 7603 | do. | Fritz Schweineke, Homer | do. | 4 31 |
| 7604 | do. | Wm. Green, Homer | do. | 4 18 |
| 7605 | do. | Geo. Hurst, Homer | do. | 4 62 |
| 7606 | do. | W. E. Yount, Homer | do. | 3 72 |
| 7607 | do. | W. D. Rohl, Homer | do. | 6 23 |
| 7608 | do. | Mart Watson, Fithian | do. | 3 78 |
| 7609 | do. | G. O. McMorris, Fithian | do. | 2 45 |
| 7610 | do. | Mary Warner, Mahomet | do. | 4 11 |
| 7611 | do. | E. L. Rohlfs, Mahomet | do. | 3 38 |
| 7612 | do. | R. D. Wirt, Dewey | do. | 4 82 |
| 7613 | do. | A. Shields, Dewey | do. | 4 82 |
| 7614 | do. | R. H. McAlister, Muncie | do. | 4 46 |
| 7615 | do. | Macy Bros., Fithian | do. | 8 83 |
| 7616 | do. | J. A. Daeger, Tolono | do. | 2 62 |
| 7617 | do. | R. B. Hubbard, Monticello | do. | 3 36 |
| 7618 | do. | F. Kuder, St. Joseph | do. | 2 45 |
| 7619 | do. | J. B. Naylor, Dewey, R. F. D. No. 33 | do. | 18 93 |
| 7620 | do. | J. C. Shrock, Dewey, R. F. D. No. 32 | do. | 3 92 |
| 7621 | do. | Fred H. Douglas, Fithian, R. F. D. No. 2 | do. | 3 29 |
| 7622 | do. | Wiley Davis, Mahomet, R. F. D. No. 42 | do. | 3 63 |
| 7623 | do. | Walter Woodin, Fithian, R. F. D. No. 1 | do. | 3 75 |
| 7624 | Apr. 26 | A. R. Grindley | Dairy office | 4 18 |
| 7625 | do. | C. C. Gordon | do. | 2 36 |
| 7626 | do. | O. A. McInnes | do. | 4 34 |
| 7627 | do. | Jas. Hammack | do. | 1 36 |
| 7628 | do. | E. J. Percival | do. | 3 10 |
| 7629 | do. | J. B. Marsh | do. | 5 70 |
| 7630 | do. | E. P. Ott, Ogden | Creamery | 2 63 |
| 7631 | do. | W. E. Womachs, Ogden | do. | 2 11 |
| 7632 | do. | Z. Alsip, Ogden | do. | 3 35 |
| 7633 | do. | Wm. Case, Ogden | do. | 5 15 |
| 7634 | do. | P. J. Wagner, Ogden | do. | 4 74 |
| 7635 | do. | A. R. Grindley, Homer | do. | 4 09 |
| 7636 | do. | F. Stadden, Homer | do. | 3 22 |
| 7637 | do. | Van Carter, Homer | do. | 4 77 |
| 7638 | do. | Harvey Allison, Homer | do. | 4 65 |
| 7639 | do. | J. D. Pulliam, Fithian | do. | 4 40 |
| 7640 | do. | C. G. Plottner, Fithian | do. | 4 12 |
| 7641 | do. | J. B. Skinner, Fithian | do. | 4 03 |
| 7642 | do. | James Freeman, Fithian | do. | 5 15 |
| 7643 | do. | Mrs. Elsie Barnes, Fithian | do. | 4 46 |
| 7644 | do. | S. T. Carier, Mahomet | do. | 3 55 |
| 7645 | do. | Pearl Hazen, Mahomet | do. | 3 77 |
| 7646 | do. | G. W. Van Meter, Savoy | do. | 4 22 |
| 7647 | do. | J. W. Rhoades, Fisher | do. | 3 95 |
| 7648 | do. | Wm. P. Walsh, Ludlow | do. | 5 32 |
| 7649 | do. | J. A. R. Koch, Mayview | do. | 5 83 |
| 7650 | do. | C. C. Rayburn, Bondville | do. | 5 39 |
| 7651 | do. | Chas. Roads, Urbana, R. F. D. No. 9 | do. | 3 41 |
| 7652 | do. | Geo. Schiff, Urbana, R. F. D. | do. | 3 19 |
| 7653 | do. | M. Hudson, Urbana, R. F. D. | do. | 2 79 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------------|------------------------------------------------|----------|
| | 1915 | | | |
| 7654 | Apr. 27 | Mrs. Laura B. Evans..... | Traveling expenses..... | \$ 43 43 |
| 7655 | do. | Estate of Dr. J. H. Pettit..... | Salary, April, 1915..... | 125 00 |
| 7656 | do. | W. F. Gephart..... | Expenses in connection with lec- tures..... | 15 82 |
| 7657 | do. | Pantagraph Printing & Stationery Co..... | Printing..... | 1,042 19 |
| 7658 | do. | Indian Refining Co..... | Gasoline..... | 4 75 |
| 7659 | do. | Chas. F. Hottes..... | Sundry bills paid..... | 15 53 |
| 7660 | do. | L. E. Knorr, Acting Comptroller..... | Express..... | 68 32 |
| 7661 | do. | Ralph M. Netz..... | Wages, April, 1915..... | 16 88 |
| 7662 | do. | Western Union Telegraph Co..... | Telephone and telegraph..... | 31 01 |
| 7663 | do. | Western Union Telegraph Co..... | do..... | 41 19 |
| 7664 | do. | E. F. Lyons..... | Dairy office..... | 2 23 |
| 7665 | do. | Frank Smith, Ogden..... | Creamery..... | 2 67 |
| 7666 | do. | Ray Freeman, Ogden..... | do..... | 3 66 |
| 7667 | do. | J. A. Morgan, Homer..... | do..... | 3 97 |
| 7668 | do. | E. L. Martin, Homer..... | do..... | 3 75 |
| 7669 | do. | T. M. Ghere, Homer..... | do..... | 4 77 |
| 7670 | do. | C. M. Snook, Fisher..... | do..... | 2 65 |
| 7671 | do. | L. F. Bialeschski, Pesotum..... | do..... | 3 45 |
| 7672 | do. | Pearl Hazen, Mahomet..... | do..... | 3 39 |
| 7673 | do. | R. B. Hubbard, Monticello..... | do..... | 7 51 |
| 7674 | do. | Frank Watson, Muncie..... | do..... | 4 31 |
| 7675 | do. | Wm. Van Buskirk, Fithian..... | do..... | 3 60 |
| 7676 | do. | John Ingleman, Rantoul..... | do..... | 3 66 |
| 7677 | do. | Chas. Wagner, St. Joseph..... | do..... | 3 87 |
| 7678 | do. | Frank Sperry, Fithian, R. F. D. No. 1..... | do..... | 6 23 |
| 7679 | do. | John Jarrett, Urbana, R. F. D..... | do..... | 150 00 |
| 7680 | Apr. 28 | I. D. Allison..... | Salary, April, 1915..... | 416 66 |
| 7681 | do. | J. C. Blair..... | do..... | 150 00 |
| 7682 | do. | C. E. Durst..... | do..... | 70 00 |
| 7683 | do. | H. D. Brown..... | do..... | 100 00 |
| 7684 | do. | James Hutchinson..... | do..... | 100 00 |
| 7685 | do. | F. W. Muncie..... | do..... | 133 33 |
| 7686 | do. | G. L. Peltier..... | do..... | 50 00 |
| 7687 | do. | C. C. Rees..... | do..... | 60 00 |
| 7688 | do. | D. T. Englis..... | do..... | 41 66 |
| 7689 | do. | L. E. Miles..... | do..... | 116 66 |
| 7690 | do. | F. A. Aust..... | do..... | 250 00 |
| 7691 | do. | Wilhelm Miller..... | do..... | 116 66 |
| 7692 | do. | H. W. Blaney..... | do..... | 83 33 |
| 7693 | do. | J. R. Van Kleeck..... | do..... | 41 66 |
| 7694 | do. | Edwin Deal..... | do..... | 416 66 |
| 7695 | do. | H. A. Harding..... | do..... | 500 00 |
| 7696 | do. | Eugene Davenport..... | do..... | 62 50 |
| 7697 | do. | W. F. Handschin..... | do..... | 416 66 |
| 7698 | do. | H. W. Mumford..... | do..... | 70 00 |
| 7699 | do. | R. T. Shiner..... | do..... | 416 66 |
| 7700 | do. | C. G. Hopkins..... | do..... | 208 33 |
| 7701 | do. | Percy Ash..... | do..... | 166 66 |
| 7702 | do. | C. R. Clark..... | do..... | 291 66 |
| 7703 | do. | L. H. Provine..... | do..... | 291 66 |
| 7704 | do. | N. C. Ricker..... | do..... | 175 00 |
| 7705 | do. | W. C. Titcomb..... | do..... | 208 33 |
| 7706 | do. | N. A. Wells..... | do..... | 120 00 |
| 7707 | do. | R. S. Fanning..... | do..... | 140 00 |
| 7708 | do. | W. D. Foster..... | do..... | 160 00 |
| 7709 | do. | R. T. Jones..... | do..... | 160 00 |
| 7710 | do. | A. B. M. Corrubia..... | do..... | 110 00 |
| 7711 | do. | W. S. Wolfe..... | do..... | 83 33 |
| 7712 | do. | Winifred Fehrenkamp..... | do..... | 140 00 |
| 7713 | do. | Ralph Muehlmann..... | do..... | 120 00 |
| 7714 | do. | W. M. Stanton..... | do..... | 150 00 |
| 7715 | do. | J. M. Kellogg..... | do..... | 333 33 |
| 7716 | do. | S. C. Burton..... | do..... | 83 33 |
| 7717 | do. | I. O. Baker..... | do..... | 141 66 |
| 7718 | do. | B. L. Bowling..... | do..... | 229 16 |
| 7719 | do. | N. B. Garver..... | do..... | 150 00 |
| 7720 | do. | A. B. McDaniel..... | do..... | 183 33 |
| 7721 | do. | J. E. Smith..... | do..... | 150 00 |
| 7722 | do. | C. C. Wiley..... | do..... | 141 66 |
| 7723 | do. | W. M. Wilson..... | do..... | 150 00 |
| 7724 | do. | G. W. Pickells..... | do..... | 130 00 |
| 7725 | do. | W. H. Raynor..... | do..... | 120 00 |
| 7726 | do. | R. E. Davis..... | do..... | 264 20 |
| 7727 | do. | C. A. Ellis..... | do..... | 100 00 |
| 7728 | do. | G. G. Mills..... | do..... | 166 66 |
| 7729 | do. | P. S. Biegler..... | do..... | 250 00 |
| 7730 | do. | Morgan Brooks..... | do..... | |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|-------|-------------------------|-------------------------------|----------|
| 7731 | 1915 | L. W. Fisk..... | Salary, April, 1915..... | \$133 33 |
| 7732 | do. | L. V. James..... | do. | 133 33 |
| 7733 | do. | E. B. Paine..... | do. | 250 00 |
| 7734 | do. | E. H. Waldo..... | do. | 166 66 |
| 7735 | do. | A. R. Knight..... | do. | 150 00 |
| 7736 | do. | J. W. Davis..... | do. | 140 00 |
| 7737 | do. | C. R. Moore..... | do. | 150 00 |
| 7738 | do. | H. W. Miller..... | do. | 183 33 |
| 7739 | do. | F. M. Porter..... | do. | 128 00 |
| 7740 | do. | R. K. Steward..... | do. | 141 66 |
| 7741 | do. | H. H. Jordan..... | do. | 140 00 |
| 7742 | do. | Rufus Crane..... | do. | 100 00 |
| 7743 | do. | R. M. Husband..... | do. | 30 00 |
| 7744 | do. | C. A. Atwell..... | do. | 90 00 |
| 7745 | do. | A. F. Westlund..... | do. | 100 00 |
| 7746 | do. | B. W. Benedict..... | do. | 291 66 |
| 7747 | do. | J. A. Dent..... | do. | 150 00 |
| 7748 | do. | J. A. Frisk..... | do. | 91 66 |
| 7749 | do. | G. A. Goodenough..... | do. | 291 66 |
| 7750 | o. | L. A. Harding..... | do. | 291 66 |
| 7751 | do. | O. A. Leutwiler..... | do. | 241 66 |
| 7752 | do. | C. R. Richards..... | do. | 416 66 |
| 7753 | do. | A. C. Willard..... | do. | 200 00 |
| 7754 | do. | H. F. Godeke..... | do. | 140 00 |
| 7755 | do. | R. E. Kennedy..... | do. | 150 00 |
| 7756 | do. | H. W. Waterfall..... | do. | 140 00 |
| 7757 | do. | F. C. Torrance..... | do. | 120 00 |
| 7758 | do. | P. J. Rebman..... | do. | 90 00 |
| 7759 | do. | G. A. Gross..... | do. | 150 00 |
| 7760 | do. | Edwin Frank..... | do. | 120 00 |
| 7761 | do. | J. M. Duncan..... | do. | 90 00 |
| 7762 | do. | E. T. Lenham..... | do. | 120 00 |
| 7763 | do. | H. S. McDewell..... | do. | 120 00 |
| 7764 | do. | A. B. Domsoske..... | do. | 140 00 |
| 7765 | do. | G. H. Radebaugh..... | do. | 120 00 |
| 7766 | do. | J. H. Hogue..... | do. | 120 00 |
| 7767 | do. | J. A. DeTurk..... | do. | 120 00 |
| 7768 | do. | M. L. Enger..... | do. | 187 50 |
| 7769 | do. | V. R. Fleming..... | do. | 416 66 |
| 7770 | do. | A. N. Talbot..... | do. | 170 00 |
| 7771 | do. | F. B. Seely..... | do. | 170 00 |
| 7772 | do. | G. P. Boomsifter..... | do. | 150 00 |
| 7773 | do. | C. E. Neerberg..... | do. | 150 00 |
| 7774 | do. | N. E. Eusign..... | do. | 140 00 |
| 7775 | do. | H. E. Babbitt..... | do. | 120 00 |
| 7776 | do. | Harry Gardner..... | do. | 120 00 |
| 7777 | do. | Alexander Vallance..... | do. | 120 00 |
| 7778 | do. | W. J. Putnam..... | do. | 416 66 |
| 7779 | do. | A. F. Garman..... | do. | 232 32 |
| 7780 | do. | C. T. Knapp..... | do. | 208 32 |
| 7781 | do. | Jacob Kunz..... | do. | 183 32 |
| 7782 | do. | W. F. Schulz..... | do. | 141 66 |
| 7783 | do. | E. H. Williams..... | do. | 223 16 |
| 7784 | do. | F. R. Watson..... | do. | 100 00 |
| 7785 | do. | O. A. Randolph..... | do. | 95 00 |
| 7786 | do. | W. H. Hyslop..... | do. | 90 00 |
| 7787 | do. | E. H. Warner..... | do. | 75 00 |
| 7788 | do. | Sebastian Karrer..... | do. | 50 00 |
| 7789 | do. | J. B. Nathanson..... | do. | 50 00 |
| 7790 | do. | C. F. Hill..... | do. | 113 00 |
| 7791 | do. | L. L. Bayley..... | do. | 150 00 |
| 7792 | do. | L. T. Jones..... | do. | 150 00 |
| 7793 | do. | A. M. Buck..... | do. | 168 66 |
| 7794 | do. | E. C. Comstock..... | do. | 168 66 |
| 7795 | do. | E. C. Schmidt..... | do. | 333 33 |
| 7796 | do. | J. M. Snodgrass..... | do. | 183 33 |
| 7797 | do. | E. J. Lake..... | do. | 187 50 |
| 7798 | do. | Mary Wetmore..... | do. | 150 00 |
| 7799 | do. | C. E. Bradbury..... | Part salary, April, 1915..... | 137 05 |
| 7800 | do. | R. R. Root..... | do. | 208 32 |
| 7801 | do. | F. A. C. Smith..... | do. | 128 00 |
| 7802 | do. | C. M. Robinson..... | do. | 100 00 |
| 7803 | do. | F. N. Evans..... | do. | 150 00 |
| 7804 | do. | A. S. Colby..... | do. | 60 00 |
| 7805 | do. | J. J. Gardner..... | do. | 168 66 |
| 7806 | do. | J. W. Lloyd..... | do. | 291 66 |
| 7807 | do. | H. B. Dorrier..... | do. | 250 00 |
| 7808 | do. | A. G. Hecht..... | do. | 70 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------------|-----------------------------------------------------------|----------|
| | 1915 | | | |
| 7809 | Apr. 28 | L. R. Lang..... | Salary, April, 1915 | \$175 00 |
| 7810 | do. | W. J. Frazer..... | do. | 291 66 |
| 7811 | do. | N. W. Hepburn..... | do. | 208 33 |
| 7812 | do. | W. T. Crandall..... | do. | 150 00 |
| 7813 | do. | R. E. Brand..... | do. | 100 00 |
| 7814 | do. | F. W. Allen..... | do. | 66 66 |
| 7815 | do. | Isabel Bewler..... | do. | 250 00 |
| 7816 | do. | Georgia Fleming..... | do. | 100 00 |
| 7817 | do. | Nellie Goldthwaite..... | do. | 208 33 |
| 7818 | do. | Cora E. Gray..... | do. | 116 66 |
| 7819 | do. | Greta E. Gray..... | do. | 108 33 |
| 7820 | do. | Florence Harrison..... | do. | 116 66 |
| 7821 | do. | Maud Parsons..... | do. | 125 00 |
| 7822 | do. | Lurene Seymour..... | do. | 150 00 |
| 7823 | do. | Margaret B. Stanton..... | do. | 116 66 |
| 7824 | do. | Grace Stevens..... | do. | 108 33 |
| 7825 | do. | Ruth Wheeler..... | do. | 141 66 |
| 7826 | do. | Anna W. Williams..... | do. | 100 00 |
| 7827 | do. | Donald McIntosh..... | do. | 208 33 |
| 7828 | do. | D. C. Barto..... | do. | 200 00 |
| 7829 | do. | W. C. Coffey..... | do. | 266 66 |
| 7830 | do. | J. L. Edmonds..... | do. | 208 33 |
| 7831 | do. | H. P. Rusk..... | do. | 51 90 |
| 7832 | do. | H. P. Rusk..... | do. | 156 43 |
| 7833 | do. | J. W. Whisenand..... | do. | 41 66 |
| 7834 | do. | J. Yoke..... | do. | 100 00 |
| 7835 | do. | W. L. Burlison..... | do. | 41 66 |
| 7836 | do. | E. T. Ebersol..... | do. | 116 66 |
| 7837 | do. | E. H. Walworth..... | do. | 50 00 |
| 7838 | do. | L. W. Dickerson..... | do. | 83 33 |
| 7839 | do. | K. J. T. Eckblaw..... | do. | 150 00 |
| 7840 | do. | M. E. Jahr..... | do. | 150 00 |
| 7841 | do. | C. R. Newell..... | do. | 133 33 |
| 7842 | do. | C. O. Reed..... | do. | 100 00 |
| 7843 | do. | F. C. Bauer..... | do. | 116 66 |
| 7844 | do. | A. F. Gustafson..... | do. | 150 00 |
| 7845 | do. | J. G. Mosier..... | do. | 175 00 |
| 7846 | do. | H. W. Stewart..... | do. | 291 66 |
| 7847 | do. | F. A. Fisher..... | do. | 150 00 |
| 7848 | do. | L. H. Smith..... | do. | 116 66 |
| 7849 | do. | Hedman Mfg. Co..... | Check protector..... | 20 00 |
| 7850 | do. | Receivers, Central Union Telephone Co..... | Telephone and telegraph..... | 66 30 |
| 7851 | do. | A. L. Whiting..... | Salary, April, 1915..... | 150 00 |
| 7852 | do. | L. E. Knorr, Acting Comptroller..... | Drafting, account of Medical and Dental Buildings..... | 48 65 |
| 7853 | do. | G. E. Stechart & Co..... | Books..... | 2 88 |
| 7854 | do. | A. C. McClurg & Co..... | do. | 3 60 |
| 7855 | do. | Ernst Hertzberg & Sons..... | do. | 6 56 |
| 7856 | May 1 | H. O. Rugg..... | Engrossing diplomas..... | 81 41 |
| 7857 | do. | P. P. Dunn..... | Dairy office..... | 3 87 |
| 7858 | do. | J. E. Henderson..... | do. | 4 07 |
| 7859 | do. | A. R. Grindley..... | do. | 1 10 |
| 7860 | do. | Fritz Schweineke, Homer..... | Creamery..... | 4 17 |
| 7861 | do. | H. J. Michener, Homer..... | do. | 4 74 |
| 7862 | do. | Geo. Hurst, Homer..... | do. | 3 32 |
| 7863 | do. | T. F. Jordan, Savoy..... | do. | 16 53 |
| 7864 | do. | B. Jordan, Savoy..... | do. | 12 96 |
| 7865 | do. | C. Ross, Savoy..... | do. | 8 22 |
| 7866 | do. | Henry Reinhart, Dewey..... | do. | 4 87 |
| 7867 | do. | Frank Reinhart, Dewey..... | do. | 3 76 |
| 7868 | do. | Hartley Shields, Dewey..... | do. | 4 69 |
| 7869 | do. | A. Shields, Dewey..... | do. | 4 87 |
| 7870 | do. | E. L. Rohlfing, Mahomet..... | do. | 2 92 |
| 7871 | do. | Mary Warner, Mahomet..... | do. | 4 30 |
| 7872 | do. | Frank Knox, Mahomet..... | do. | 4 60 |
| 7873 | do. | Earl Dickson, Fithian..... | do. | 4 26 |
| 7874 | do. | Mrs. Elsie Barnes, Fithian..... | do. | 3 88 |
| 7875 | do. | Wm. P. Walsh, Ludlow..... | do. | 5 92 |
| 7876 | do. | J. A. Daeger, Tolono..... | do. | 3 13 |
| 7877 | do. | F. C. Kuder, St. Joseph..... | do. | 4 59 |
| 7878 | do. | R. B. Hubbard, Monticello..... | do. | 4 62 |
| 7879 | do. | J. B. Naylor, Dewey, R. F. D. No. 33..... | do. | 14 31 |
| 7880 | do. | J. Jarrett, Urbana, R. F. D. No. 8..... | do. | 2 82 |
| 7881 | do. | H. I. Nelson..... | Dairy office..... | 3 19 |
| 7882 | May 3 | Flanigan-Pearson Co..... | Printing..... | 33 00 |
| 7883 | do. | C., C., C. & St. L. Ry. Co..... | Freight..... | 7 51 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|-------|--------------------------------------|--------------------------------|----------|
| 7884 | May 3 | The Wabash R. R. | Freight | \$865 34 |
| 7885 | do. | Bess Riggs | Balance of salary, April, 1915 | 10 00 |
| 7886 | do. | A. P. Brown | Wages, April, 1915 | 17 50 |
| 7887 | do. | A. Bagusin | do. | 6 25 |
| 7888 | do. | Mildred Elder | do. | 6 40 |
| 7889 | do. | A. H. Lenz | do. | 13 20 |
| 7890 | do. | Gladys Leonard | do. | 9 20 |
| 7891 | do. | Newman Romero | do. | 19 50 |
| 7892 | do. | J. C. Larson | do. | 12 60 |
| 7893 | do. | C. P. Barkman | do. | 29 00 |
| 7894 | do. | Jessie B. Weston | do. | 4 38 |
| 7895 | do. | Ruth Sankey | do. | 7 50 |
| 7896 | do. | Roma Brashner | do. | 7 00 |
| 7897 | do. | Ruth Ward | do. | 11 13 |
| 7898 | do. | Florence Floyd | do. | 6 75 |
| 7899 | do. | Dorothy Doty | do. | 2 80 |
| 7900 | do. | Lester C. Raines | do. | 3 75 |
| 7901 | do. | L. A. Canady | do. | 10 90 |
| 7902 | do. | E. P. Hohman | do. | 5 00 |
| 7903 | do. | W. W. Jennings | do. | 10 50 |
| 7904 | do. | Olena Adams | do. | 8 20 |
| 7905 | do. | Harriet Berninger | do. | 17 40 |
| 7906 | do. | Lma Houser | do. | 9 80 |
| 7907 | do. | H. W. Kamp | do. | 9 40 |
| 7908 | do. | O. W. Allen | do. | 16 60 |
| 7909 | do. | A. C. Erdahl | do. | 15 20 |
| 7910 | do. | O. W. Allen | do. | 2 20 |
| 7911 | do. | Mary Craigmille | do. | 2 50 |
| 7912 | do. | Olive Payne | do. | 11 50 |
| 7913 | do. | Edna Millzen | do. | 21 50 |
| 7914 | do. | Grace Geyer | do. | 14 40 |
| 7915 | do. | Alice Diezler | do. | 7 30 |
| 7916 | do. | Russell Castle | do. | 28 25 |
| 7917 | do. | L. D. Bunting | do. | 17 40 |
| 7918 | do. | Marion E. Sparks | do. | 60 00 |
| 7919 | do. | A. H. Burger | do. | 11 40 |
| 7920 | do. | B. O. Mills | do. | 5 00 |
| 7921 | do. | W. R. Morrison | do. | 27 90 |
| 7922 | do. | H. M. Thurston | do. | 18 90 |
| 7923 | do. | E. U. Rueg | do. | 28 10 |
| 7924 | do. | C. E. Runyan | do. | 20 40 |
| 7925 | do. | Mary Henry | do. | 20 00 |
| 7926 | do. | Arthur Mason | do. | 2 00 |
| 7927 | do. | Viola Wolfe | do. | 8 20 |
| 7928 | do. | R. H. Brooks | do. | 12 80 |
| 7929 | do. | A. H. Burger | do. | 7 60 |
| 7930 | do. | C. C. Fouk | do. | 25 50 |
| 7931 | do. | C. M. Lindley | do. | 9 88 |
| 7932 | do. | J. K. Pryn | do. | 21 07 |
| 7933 | do. | Marion E. Sparks | do. | 1 00 |
| 7934 | do. | Louise Bennett | do. | 25 40 |
| 7935 | do. | Geo. Schlt, Urbana, R. F. D. No. 8 | Dairy office | 4 02 |
| 7936 | do. | Jas. Hamnack | do. | 2 99 |
| 7937 | do. | E. J. Perceval | do. | 4 21 |
| 7938 | do. | O. A. Melhnes | do. | 2 29 |
| 7939 | do. | C. C. Gordon | do. | 2 70 |
| 7940 | do. | Wm. Leofler, Homer | Creamery | 4 08 |
| 7941 | do. | J. M. Ghete, Homer | do. | 4 98 |
| 7942 | do. | J. D. Ferlann, Homer | do. | 3 12 |
| 7943 | do. | Van Carter, Homer | do. | 5 08 |
| 7944 | do. | Frank Stadden, Homer | do. | 3 27 |
| 7945 | do. | Arthur Morgan, Homer | do. | 3 73 |
| 7946 | do. | Z. Alsip, Ogden | do. | 3 18 |
| 7947 | do. | J. B. Marsh, Ogden | do. | 4 74 |
| 7948 | do. | W. E. Wornachs, Ogden | do. | 5 85 |
| 7949 | do. | G. B. Giddings, Ogden | do. | 3 62 |
| 7950 | do. | J. D. Pullan, Elmhurst | do. | 4 50 |
| 7951 | do. | Mart Watson, Elmhurst | do. | 4 22 |
| 7952 | do. | G. W. VanMeeter, Savoy | do. | 6 22 |
| 7953 | do. | J. B. Naylor, Fisher | do. | 4 16 |
| 7954 | do. | L. F. Blaseschski, Pesotum | do. | 4 00 |
| 7955 | do. | I. C. Shrook, Dewey | do. | 3 21 |
| 7956 | do. | Pearl Hazen, Mahomet | do. | 3 24 |
| 7957 | do. | Mrs. S. Hertloff, Seymour | do. | 4 24 |
| 7958 | do. | Chas. Wagner, E. Joseph | do. | 3 78 |
| 7959 | do. | W. C. Welch, Urbana, R. F. D. No. 12 | Dairy office | 6 03 |
| 7960 | May 6 | Kodr. Graham | do. | 3 75 |
| 7961 | do. | John McCullough | do. | 6 03 |
| | | | | 18 90 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|-------|--------------------------------------------|--------------------|---------|
| | 1915 | | | |
| 7962 | May 6 | Harvey Allison, Homer | Creamery | \$ 4 26 |
| 7963 | do. | M. B. Allen, Homer | do | 3 99 |
| 7964 | do. | E. L. Martin, Homer | do | 4 44 |
| 7965 | do. | J. A. Morgan, Homer | do | 4 08 |
| 7966 | do. | T. F. Jordan, Savoy | do | 9 15 |
| 7967 | do. | B. Jordan, Savoy | do | 11 16 |
| 7968 | do. | C. Ross, Savoy | do | 5 85 |
| 7969 | do. | Mrs. L. A. Peters, Fithian | do | 4 44 |
| 7970 | do. | F. H. Douglas, Fithian | do | 5 31 |
| 7971 | do. | James Freeman, Fithian | do | 6 48 |
| 7972 | do. | Mrs. Elsie Barnes, Fithian | do | 3 72 |
| 7973 | do. | Frank Watson, Muncie | do | 4 98 |
| 7974 | do. | R. H. McAlister, Muncie | do | 4 50 |
| 7975 | do. | J. H. Evans, Dewey | do | 2 80 |
| 7976 | do. | Mary Warner, Mahomet | do | 4 60 |
| 7977 | do. | John Ingleman, Rantoul | do | 5 90 |
| 7978 | do. | Chas. Eichorst, Pesotum | do | 4 12 |
| 7979 | do. | R. B. Hubbard, Monticello | do | 7 89 |
| 7980 | do. | Chas. Rhoades, Urbana, R. F. D. No. 9 | do | 3 18 |
| 7981 | do. | Harry Sperry, Fithian, R. F. D. No. 1 | do | 4 56 |
| 7982 | do. | F. A. Nofitz, Pesotum, R. F. D. No. 4 | do | 5 23 |
| 7983 | do. | E. F. Lyons | Dairy office | 2 59 |
| 7984 | do. | Ralph Smith | do | 6 13 |
| 7985 | do. | E. Vincent Percival | do | 3 30 |
| 7986 | do. | David Wilkins | do | 5 22 |
| 7987 | do. | R. S. McInnes | do | 1 17 |
| 7988 | do. | R. A. Lumsden | do | 5 57 |
| 7989 | do. | R. T. Lumsden | do | 3 67 |
| 7990 | do. | J. Jarrett | do | 4 68 |
| 7991 | do. | E. J. Percival | do | 5 17 |
| 7992 | do. | J. E. Henderson | do | 3 63 |
| 7993 | do. | C. C. Gordon | do | 3 10 |
| 7994 | do. | O. A. McInnes | do | 4 54 |
| 7995 | do. | E. Grove | do | 7 83 |
| 7996 | do. | Wm. Green, Homer | Creamery | 3 87 |
| 7997 | do. | J. D. Perham, Homer | do | 3 51 |
| 7998 | do. | F. W. Howell, Homer | do | 4 05 |
| 7999 | do. | T. M. Chere, Homer | do | 4 50 |
| 8000 | do. | Fred Krukewitt, Homer | do | 3 99 |
| 8001 | do. | Geo. Schiff, Homer | do | 3 24 |
| 8002 | do. | W. E. Satterfield, Homer | do | 4 95 |
| 8003 | do. | C. R. Beavers, Homer | do | 5 76 |
| 8004 | do. | W. E. Yount, Homer | do | 4 50 |
| 8005 | do. | W. D. Kohl, Homer | do | 5 88 |
| 8006 | do. | Wm. Case, Ogden | do | 5 28 |
| 8007 | do. | P. J. Wagner, Ogden | do | 3 75 |
| 8008 | do. | Ed. Fisher, Ogden | do | 4 35 |
| 8009 | do. | James Fisher, Ogden | do | 3 87 |
| 8010 | do. | W. J. Downing, Ogden | do | 4 44 |
| 8011 | do. | Nicholas Hahn, Ogden | do | 5 34 |
| 8012 | do. | Mrs. L. A. Peters, Fithian | do | 5 01 |
| 8013 | do. | G. O. McMorris, Fithian | do | 3 72 |
| 8014 | do. | Guy Hobick, Fithian | do | 4 50 |
| 8015 | do. | Macy Bros., Fithian | do | 7 44 |
| 8016 | do. | J. B. Skinner, Fithian | do | 4 77 |
| 8017 | do. | John Rueb, Fithian | do | 3 21 |
| 8018 | do. | Mrs. J. H. Rutan, Fithian | do | 3 30 |
| 8019 | do. | Hungerford Bros., Loda | do | 3 60 |
| 8020 | do. | C. E. Hopkins, Tonti | do | 3 29 |
| 8021 | do. | A. Shields, Dewey | do | 5 11 |
| 8022 | do. | S. T. Carter, Seymour | do | 3 99 |
| 8023 | do. | J. A. R. Koch, Mayview | do | 5 58 |
| 8024 | do. | Herman Denhart, St. Joseph | do | 4 95 |
| 8025 | do. | Lou Creiger, Urbana, R. F. D. No. 10 | do | 4 86 |
| 8026 | do. | Eli Grove, Urbana, R. F. D. No. 10 | do | 4 74 |
| 8027 | do. | H. M. Corray, R. F. D. No. 8 | do | 3 30 |
| 8028 | do. | W. C. Welch, Urbana, R. F. D. | do | 4 35 |
| 8029 | do. | Walter Woodin, Fithian, R. F. D. No. 1 | do | 3 99 |
| 8030 | do. | P. J. McKinney, Ogden, R. F. D. No. 17 | do | 2 46 |
| 8031 | do. | F. G. Blair | Traveling expenses | 5 35 |
| 8032 | do. | The University Club of Urbana and Campaign | do | 3 30 |
| 8033 | do. | J. W. Butler Paper Co. | Office supplies | 77 75 |
| 8034 | do. | W. B. Day | Petty expenses | 107 97 |
| 8035 | do. | Ira M. Smith | Traveling expenses | 15 24 |
| 8036 | do. | Gertrude E. Moulton | do | 10 72 |
| 8037 | do. | Wm. H. Browne | Petty cash | 296 61 |
| 8038 | do. | Illinois Central Ry. | Freight | 4 12 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|-------|--------------------------------------------------------|---------------------------------|----------|
| | 1915 | | | |
| 8039 | May 6 | Wabash R. R. | Freight | \$ 11 25 |
| 8040 | do. | C. C. C. & St. L. Ry. Co. | do | 18 07 |
| 8041 | do. | Illinois Central Ry. Co. | do | 9 19 |
| 8042 | do. | L. E. Knorr | Rebates to students. | 91 25 |
| 8043 | do. | L. E. Knorr | Sundry bills | 34 22 |
| 8044 | do. | L. E. Knorr | Student labor | 41 85 |
| 8045 | do. | L. E. Knorr | Payments made to dairy patrons. | 185 35 |
| 8046 | May 7 | W. F. Campbell | Wages | 12 38 |
| 8047 | do. | D. M. Chaicraft | do | 3 00 |
| 8048 | do. | R. W. English | do | 1 80 |
| 8049 | do. | Ivan C. Gill | do | 13 20 |
| 8050 | do. | Paul Hannush | do | 1 40 |
| 8051 | do. | John Lamb, Jr. | do | 17 20 |
| 8052 | do. | E. E. Lehman | do | 3 70 |
| 8053 | do. | Paul Gernard | do | 2 00 |
| 8054 | do. | R. F. Harvey | do | 14 40 |
| 8055 | do. | W. R. Jones | do | 20 40 |
| 8056 | do. | Wm. C. Kolmer | do | 16 50 |
| 8057 | do. | John Lamb | do | 3 60 |
| 8058 | do. | W. T. Martin | do | 33 50 |
| 8059 | do. | Geo. E. Mercer | do | 10 80 |
| 8060 | do. | John L. Munson | do | 31 20 |
| 8061 | do. | Raymond Reese | do | 38 20 |
| 8062 | do. | Arthur Sempie | do | 1 00 |
| 8063 | do. | H. J. Smith | do | 1 65 |
| 8064 | do. | S. E. Farah | do | 17 40 |
| 8065 | do. | W. H. Kasten | do | 1 00 |
| 8066 | do. | R. E. McDowell | do | 10 60 |
| 8067 | do. | S. K. Roy | do | 16 80 |
| 8068 | do. | James E. Sedgwick | do | 17 25 |
| 8069 | do. | E. O. Nay | do | 16 20 |
| 8070 | do. | Franklin Rubright | do | 5 40 |
| 8071 | do. | Henry Jacobson | do | 2 40 |
| 8072 | do. | W. E. Cummins | do | 21 00 |
| 8073 | do. | Elliott Billman | do | 12 80 |
| 8074 | do. | J. H. Hinshaw | do | 17 20 |
| 8075 | do. | J. L. Hanmore | do | 12 60 |
| 8076 | do. | C. E. Patterson | do | 2 80 |
| 8077 | do. | R. E. Hill | do | 5 50 |
| 8078 | do. | E. G. Johnson | do | 29 55 |
| 8079 | do. | H. M. Harper | do | 32 10 |
| 8080 | do. | H. P. Grefson | do | 11 40 |
| 8081 | do. | Max Rukin | do | 18 90 |
| 8082 | do. | S. C. Pung | do | 7 60 |
| 8083 | do. | S. C. Skemp | do | 19 50 |
| 8084 | do. | S. C. Skemp | do | 11 00 |
| 8085 | do. | C. O. Appelgran | do | 4 90 |
| 8086 | do. | H. L. Carlson | do | 1 85 |
| 8087 | do. | R. E. Rankin | do | 2 00 |
| 8088 | do. | N. F. Moore | do | 14 80 |
| 8089 | do. | Benj. Parker | do | 13 50 |
| 8090 | do. | Paul Hannush | do | 4 50 |
| 8091 | do. | Fred W. Leggitt | do | 8 70 |
| 8092 | do. | W. W. Wilson | do | 21 83 |
| 8093 | do. | J. T. Newsome | do | 13 50 |
| 8094 | do. | F. C. Newsome | do | 7 50 |
| 8095 | do. | T. V. Newsome | do | 7 50 |
| 8096 | do. | Maude Campbell | do | 58 00 |
| 8097 | do. | O. A. Harker | Traveling expenses | 20 89 |
| 8098 | do. | Vera Wessells | Clerical work | 1 70 |
| 8099 | do. | L. E. Knorr | Freight bill | 703 90 |
| 8100 | do. | Illinois Central Ry. Co. | Freight | 29 98 |
| 8101 | do. | Illinois Traction System | do | 558 67 |
| 8102 | do. | Illinois Traction System | do | 1 07 |
| 8103 | do. | C. C. C. & St. L. Ry. Co. | do | 110 84 |
| 8104 | do. | L. E. Knorr | Traveling expenses | 6 95 |
| 8105 | May 8 | W. H. Browne | Sundry bills | 21 18 |
| 8106 | do. | Florence E. Watson | Traveling expenses | 17 95 |
| 8107 | do. | Chas. M. Webber, Postmaster | Postage | 50 00 |
| 8108 | do. | Lloyd R. Caldwell | Wages | 13 20 |
| 8109 | do. | Electrical Show in care of W. I. Haggott, Treasurer | Electric supplies | 25 58 |
| 8110 | do. | J. A. & D. O. Faris | Feeding stuffs | 5 85 |
| 8111 | do. | Keystone View Co. | Slide boxes | 8 82 |
| 8112 | do. | Mrs. F. E. McClughen | Laundry | 19 40 |
| 8113 | do. | R. B. Donnelley & Sons Co. | Half-tones | 78 66 |
| 8114 | do. | Ernst Hertzberg & Sons | Books | 2 52 |
| 8115 | do. | J. W. Butler Paper Co. | Office supplies | 26 16 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|----------------------------------------------------|---------------------|---------|
| | 1915 | | | |
| 8116 | May 8 | C. R. Nilsson | Wages, April, 1915. | \$61 20 |
| 8117 | do. | J. Hammack | Dairy office | 1 22 |
| 8118 | do. | E. J. Percival | do. | 4 68 |
| 8119 | do. | T. P. Lyons | do. | 2 49 |
| 8120 | do. | O. A. McInnes | do. | 4 98 |
| 8121 | do. | M. Hudson | do. | 4 26 |
| 8122 | do. | C. C. Gordon | do. | 4 38 |
| 8123 | do. | A. R. Grindley | do. | 3 29 |
| 8124 | do. | H. I. Nelson | do. | 2 82 |
| 8125 | do. | Geo. Hurst, Homer | Creamery | 4 98 |
| 8126 | do. | Fritz Schweineke, Homer | do. | 5 10 |
| 8127 | do. | E. L. Martin, Homer | do. | 4 50 |
| 8128 | do. | Van Carter, Homer | do. | 4 39 |
| 8129 | do. | Wm. Leoffer, Homer | do. | 3 45 |
| 8130 | do. | Harvey Ray, Homer | do. | 2 58 |
| 8131 | do. | Alf. Ott, Homer | do. | 3 72 |
| 8132 | do. | H. J. Michener, Homer | do. | 4 32 |
| 8133 | do. | L. W. Krukewitt, Homer | do. | 2 97 |
| 8134 | do. | A. G. Krukewitt, Homer | do. | 4 09 |
| 8135 | do. | Frank Smith, Ogden | do. | 2 91 |
| 8136 | do. | Ray Freeman, Ogden | do. | 3 93 |
| 8137 | do. | W. B. Womans, Ogden | do. | 2 91 |
| 8138 | do. | J. B. Marsh, Ogden | do. | 6 00 |
| 8139 | do. | Grant Freeman, Ogden | do. | 3 84 |
| 8140 | do. | Z. Alsip, Ogden | do. | 4 44 |
| 8141 | do. | Wm. Case, Ogden | do. | 4 74 |
| 8142 | do. | C. M. Smok, Fisher | do. | 2 04 |
| 8143 | do. | J. W. Rhodes, Fisher | do. | 3 70 |
| 8144 | do. | J. B. Naylor, Fisher | do. | 22 15 |
| 8145 | do. | T. F. Jordan, Savoy | do. | 6 90 |
| 8146 | do. | C. Ross, Savoy | do. | 4 14 |
| 8147 | do. | B. Jordan, Savoy | do. | 6 39 |
| 8148 | do. | G. W. VanMeter, Savoy | do. | 5 22 |
| 8149 | do. | A. Shields, Dewey | do. | 5 32 |
| 8150 | do. | Henry Reinhart, Dewey | do. | 4 75 |
| 8151 | do. | Joseph Mounts, Dewey | do. | 5 43 |
| 8152 | do. | Frank Meuser, Ludlow | do. | 3 69 |
| 8153 | do. | Wm. F. Walsh, Ludlow | do. | 5 29 |
| 8154 | do. | W. L. Davis, Mahomet | do. | 3 70 |
| 8155 | do. | Frank Knox, Mahomet | do. | 4 42 |
| 8156 | do. | S. C. Payne, Fithian | do. | 2 79 |
| 8157 | do. | J. D. Pulliam, Fithian | do. | 4 56 |
| 8158 | do. | Earl Dickson, Fithian | do. | 3 57 |
| 8159 | do. | C. G. Plotner, Fithian | do. | 4 38 |
| 8160 | do. | F. C. Kuder, St. Joseph | do. | 4 26 |
| 8161 | do. | Chas. Wagner, St. Joseph | do. | 5 28 |
| 8162 | do. | Mrs. S. Herriott, Seymour | do. | 3 99 |
| 8163 | do. | J. A. R. Koch, Mayview | do. | 3 60 |
| 8164 | do. | R. J. Craig, Fairmont | do. | 4 20 |
| 8165 | do. | Mrs. Lucas Duffner, Farmer City | do. | 6 06 |
| 8166 | do. | W. C. Welch, Urbana, R. F. D. No. 12 | do. | 3 81 |
| 8167 | do. | H. Eaton, Urbana, R. F. D. No. 9 | do. | 3 78 |
| 8168 | do. | Geo. Schiff, Urbana, R. F. D. | do. | 5 13 |
| 8169 | do. | Chas. Rhoades, Urbana, R. F. D. No. 9 | do. | 2 40 |
| 8170 | do. | P. P. Dunn, Urbana, R. F. D. No. 10 | do. | 3 21 |
| 8171 | do. | J. W. Willsey, Urbana, R. F. D. | do. | 4 83 |
| 8172 | do. | Clyde Fisher, Savoy, R. F. D. No. 66 | do. | 3 00 |
| 8173 | May 10 | Urbana & Champaign Gas & Electric Rail- way Co. | Electric power | 22 36 |
| 8174 | May 12 | Ralph Smith | Dairy office | 5 84 |
| 8175 | do. | E. F. Lyons | do. | 1 75 |
| 8176 | do. | Eli Grove | do. | 4 62 |
| 8177 | do. | Lou Creiger | do. | 5 16 |
| 8178 | do. | E. Grove | do. | 7 68 |
| 8179 | do. | Lon Libka, Homer | Creamery | 4 05 |
| 8180 | do. | Mart Watson, Fithian | do. | 4 44 |
| 8181 | do. | T. M. Ghere, Homer | do. | 4 32 |
| 8182 | do. | J. D. Perham, Homer | do. | 3 84 |
| 8183 | do. | W. D. Rohl, Homer | do. | 6 33 |
| 8184 | do. | J. H. Evans, Dewey | do. | 3 91 |
| 8185 | do. | Hartley Shields, Dewey | do. | 4 72 |
| 8186 | do. | R. D. Wirt, Dewey | do. | 4 66 |
| 8187 | do. | Mrs. Elsie Barnes, Fithian | do. | 4 50 |
| 8188 | do. | Macy Bros., Fithian | do. | 7 59 |
| 8189 | do. | Mrs. L. A. Peters, Fithian | do. | 4 56 |
| 8190 | do. | Frank Watson, Muncie | do. | 4 08 |
| 8191 | do. | Gus. Patterson, Muncie | do. | 4 68 |
| 8192 | do. | Hungerford Bros., Loda | do. | 3 84 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|-----------------------------------------|--------------------|---------|
| | 1915 | | | |
| 8193 | May 12 | Mary Warner, Mahomet | Creamery | \$ 4 48 |
| 8194 | do. | John Ingleman, Rantoul | do. | 4 75 |
| 8195 | do. | L. F. Bialeschski, Pesotum | do. | 3 61 |
| 8196 | do. | R. B. Hubbard, Monticello | do. | 5 16 |
| 8197 | do. | H. Eaton, Urbana, R. F. D. No. 9 | do. | 3 65 |
| 8198 | do. | J. Jarrett, Urbana, R. F. D. | do. | 4 02 |
| 8199 | do. | F. H. Douglas, Fithian, R. F. D. No. 2 | do. | 4 77 |
| 8200 | do. | B. Jordan, Savoy, R. F. D. No. 66 | do. | 6 87 |
| 8201 | do. | C. E. Fisher, Savoy, R. F. D. No. 66 | do. | 2 55 |
| 8202 | do. | C. R. Ross, Savoy, R. F. D. No. 65 | do. | 4 68 |
| 8203 | do. | T. F. Jordan, Savoy, R. F. D. No. 66 | do. | 9 06 |
| 8204 | do. | Sarah E. Martin | Traveling expenses | 9 45 |
| 8205 | do. | U. S. Audit Co. | Quarterly audit | 285 98 |
| 8206 | do. | Mrs. McKelvey | Laundry | 3 50 |
| 8207 | do. | Chas. M. Webber | Postage | 1 05 |
| 8208 | do. | Ronald Press Co. | Advertising | 2 50 |
| 8209 | do. | University Club of Urbana and Champaign | Traveling expenses | 2 00 |
| 8210 | do. | Professional Memoirs | Memoirs | 3 00 |
| 8211 | do. | Ethel Kratz | Wages | 20 25 |
| 8212 | do. | Clyde C. Younglove | do. | 11 50 |
| 8213 | do. | M. W. Jean | do. | 55 00 |
| 8214 | do. | E. Lerch | do. | 18 88 |
| 8215 | do. | W. M. Woods | do. | 45 80 |
| 8216 | do. | E. Hertzberg & Sons | Books | 8 08 |
| 8217 | do. | The Wabash R. R. Co. | Freight | 16 63 |
| 8218 | do. | C. C. C. & St. L. Ry. Co. | do. | 28 22 |
| 8219 | do. | Illinois Central Ry. Co. | do. | 17 09 |
| 8220 | do. | Illinois Traction System | do. | 95 93 |
| 8221 | do. | F. W. Graves | Wages | 10 50 |
| 8222 | do. | R. L. Castle | do. | 24 13 |
| 8223 | do. | W. H. Kane | do. | 10 53 |
| 8224 | May 13 | E. J. Percival | Dairy office | 4 35 |
| 8225 | do. | C. C. Gordon | do. | 3 84 |
| 8226 | do. | O. A. McInnes | do. | 4 44 |
| 8227 | do. | R. S. McInnes | do. | 1 32 |
| 8228 | do. | J. E. Henderson | do. | 4 20 |
| 8229 | do. | M. Hudson | do. | 4 80 |
| 8230 | do. | R. T. Lumsden | do. | 7 03 |
| 8231 | do. | R. A. Lumsden | do. | 5 10 |
| 8232 | do. | D. Wilkins | do. | 4 11 |
| 8233 | do. | W. J. Downing, Ogden | Creamery | 6 90 |
| 8234 | do. | G. B. Giddings, Ogden | do. | 3 87 |
| 8235 | do. | James Fisher, Ogden | do. | 5 04 |
| 8236 | do. | Ed. Fisher, Ogden | do. | 5 31 |
| 8237 | do. | Nicholas Hahn, Ogden | do. | 4 95 |
| 8238 | do. | P. J. Wagner, Ogden | do. | 4 92 |
| 8239 | do. | H. Cherry, Ogden | do. | 5 88 |
| 8240 | do. | C. R. Beavers, Homer | do. | 4 44 |
| 8241 | do. | H. Allison, Homer | do. | 7 80 |
| 8242 | do. | W. E. Yount, Homer | do. | 3 21 |
| 8243 | do. | F. W. Howell, Homer | do. | 5 22 |
| 8244 | do. | W. E. Satterfield, Homer | do. | 4 98 |
| 8245 | do. | Van Carter, Homer | do. | 3 60 |
| 8246 | do. | Aif. Ott, Homer | do. | 4 38 |
| 8247 | do. | Fred Krukewitt, Homer | do. | 4 32 |
| 8248 | do. | Geo. Hurst, Homer | do. | 4 20 |
| 8249 | do. | F. Stadden, Homer | do. | 4 62 |
| 8250 | do. | Earl Hibler, Fithian | do. | 4 32 |
| 8251 | do. | Mrs. J. H. Ruten, Fithian | do. | 5 58 |
| 8252 | do. | John Rueb, Fithian | do. | 4 80 |
| 8253 | do. | J. B. Skinner, Fithian | do. | 4 80 |
| 8254 | do. | Guy Hobick, Fithian | do. | 4 50 |
| 8255 | do. | J. T. Denhart, Fithian | do. | 5 26 |
| 8256 | do. | A. Shields, Fithian | do. | 4 30 |
| 8257 | do. | J. C. Shrock, Dewey | do. | 3 82 |
| 8258 | do. | Frank Reinhert, Dewey | do. | 5 83 |
| 8259 | do. | Wm. P. Walsh, Ludlow | do. | 5 22 |
| 8260 | do. | Frank Meuser, Ludlow | do. | 8 07 |
| 8261 | do. | G. W. VanMeter, Savoy | do. | 4 11 |
| 8262 | do. | Hungerford Bros., Loda | do. | 4 01 |
| 8263 | do. | C. E. Hopkins, Tonti | do. | 4 30 |
| 8264 | do. | J. A. Daeger, Tolono | do. | 4 84 |
| 8265 | do. | Mary Warner, Mahomet | do. | 5 67 |
| 8266 | do. | J. A. R. Koch, Mayview | do. | 4 05 |
| 8267 | do. | R. B. Hubbert, Monticello | do. | 4 41 |
| 8268 | do. | W. C. Welch, Urbana, R. F. D. No. 12 | do. | 3 39 |
| 8269 | do. | H. M. Correy, Urbana, R. F. D. No. 9 | do. | 3 39 |
| 8270 | do. | Walter Woodin, Fithian, R. F. D. No. 1 | do. | 3 84 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|----------------------------------------|------------------------------|----------|
| 1915 | | | | |
| 8271 | May 13 | J. B. Naylor, Dewey, R. F. D. No. 33 | Creamery | \$ 15 64 |
| 8272 | do. | Chas. Wilson, Homer, R. F. D. No. 62 | do. | 2 94 |
| 8273 | do. | F. A. Nofftz, Pesotum, R. F. D. No. 54 | do. | 3 76 |
| 8274 | May 14 | Alumni Quarterly | Quarterly allowance. | 250 00 |
| 8275 | do. | Geo. Banta Publishing Co. | Publications. | 5 86 |
| 8276 | do. | Laura B. Evans | Traveling expenses | 40 22 |
| 8277 | do. | Chas. M. Webber | Mailing bulletins | 50 00 |
| 8278 | do. | W. C. Bagley | Traveling expenses | 8 30 |
| 8279 | do. | Vicente Fabella | Rebates of fee. | 25 00 |
| 8280 | May 15 | John Englehart | Dairy office | 3 27 |
| 8281 | do. | A. R. Grindley | do. | 6 27 |
| 8282 | do. | H. I. Nelson | do. | 5 16 |
| 8283 | do. | T. P. Lyons | do. | 2 10 |
| 8284 | do. | Earl Dickson, Fithian | Creamery | 4 93 |
| 8285 | do. | James Freeman, Fithian | do. | 7 74 |
| 8286 | do. | James Richard, Fithian | do. | 6 21 |
| 8287 | do. | C. G. Plottner, Fithian | do. | 4 71 |
| 8288 | do. | Harry Sperry, Fithian | do. | 4 02 |
| 8289 | do. | Mrs. L. A. Peters, Fithian | do. | 5 82 |
| 8290 | do. | B. Jordan, Savoy | do. | 4 26 |
| 8291 | do. | C. E. Ross, Savoy | do. | 4 30 |
| 8292 | do. | T. F. Jordan, Savoy | do. | 6 30 |
| 8293 | do. | C. M. Smook, Fisher | do. | 5 04 |
| 8294 | do. | Wm. Case, Ogden | do. | 4 05 |
| 8295 | do. | Joseph Mounts, Dewey | do. | 5 11 |
| 8296 | do. | W. E. Womachs, Ogden | do. | 3 21 |
| 8297 | do. | J. A. Morgan, Homer | do. | 4 38 |
| 8298 | do. | T. M. Ghere, Homer | do. | 4 57 |
| 8299 | do. | Joe Maxwell, Muncie | do. | 2 87 |
| 8300 | do. | R. H. McAlister, Muncie | do. | 4 44 |
| 8301 | do. | Bert Barber, Mahomet | do. | 3 13 |
| 8302 | do. | L. F. Bialeschski, Pesotum | do. | 3 96 |
| 8303 | do. | R. B. Hubbard, Monticello | do. | 3 96 |
| 8304 | do. | F. C. Kuder, St. Joseph | do. | 5 16 |
| 8305 | do. | Wm. Saller, Fithian, R. F. D. No. 2 | do. | 3 93 |
| 8306 | do. | H. Eaton, Urbana, R. F. D. No. 9 | do. | 4 86 |
| 8307 | do. | L. E. Knorr, Assistant Comptroller | Sundry bills | 9 11 |
| 8308 | do. | L. E. Knorr, Assistant Comptroller | Rebates to students. | 35 50 |
| 8309 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 10 05 |
| 8310 | do. | L. E. Knorr, Assistant Comptroller | Express bills | 70 01 |
| 8311 | do. | L. E. Knorr, Assistant Comptroller | do. | 45 38 |
| 8312 | do. | H. S. Zeitler | Wages, Apr. 28, May 11, 1915 | 65 00 |
| 8313 | do. | E. J. Filbey | Traveling expenses | 7 05 |
| 8314 | May 17 | J. D. White, Clerk | Stamped envelopes | 52 90 |
| 8315 | do. | J. W. Butler Paper Co. | Office supplies | 17 93 |
| 8316 | do. | A. Penny | Delivery of bulletins | 1 00 |
| 8317 | do. | R. R. Donnelley & Sons | Balftones | 1 60 |
| 8318 | do. | Illinois State Reformatory | Circulars | 66 10 |
| 8319 | do. | Pantagraph Printing & Stationery Co. | Binding reports | 139 85 |
| 8320 | do. | W. B. Castenholz | Traveling expenses | 32 99 |
| 8321 | do. | David Wilkins | Dairy office | 3 87 |
| 8322 | do. | Eli Grove | do. | 4 38 |
| 8323 | do. | Lou Creiger | do. | 4 56 |
| 8324 | do. | E. Gove | do. | 5 04 |
| 8325 | do. | C. C. Gordon | do. | 2 84 |
| 8326 | do. | O. A. McInnes | do. | 3 72 |
| 8327 | do. | P. P. Dunn | do. | 3 57 |
| 8328 | do. | Fritz Schweineke, Homer | Creamery | 5 19 |
| 8329 | do. | A. G. Krukewitt, Homer | do. | 5 01 |
| 8330 | do. | J. D. Perham, Homer | do. | 3 87 |
| 8331 | do. | Frank Stadden, Homer | do. | 5 01 |
| 8332 | do. | W. D. Rohl, Homer | do. | 4 83 |
| 8333 | do. | Harvey Ray, Homer | do. | 2 13 |
| 8334 | do. | Wm. Loeffler, Homer | do. | 4 44 |
| 8335 | do. | H. J. Michener, Homer | do. | 5 40 |
| 8336 | do. | F. W. Howell, Homer | do. | 3 33 |
| 8337 | do. | S. M. Yeazel, Homer | do. | 4 74 |
| 8338 | do. | W. E. Yount, Homer | do. | 3 93 |
| 8339 | do. | Van Carter, Homer | do. | 5 10 |
| 8340 | do. | J. B. Marsh, Ogden | do. | 5 58 |
| 8341 | do. | W. J. Wilson, Ogden | do. | 3 03 |
| 8342 | do. | Z. Alsip, Ogden | do. | 3 96 |
| 8343 | do. | Ray Freeman, Ogden | do. | 3 84 |
| 8344 | do. | Macy Bros., Fithian | do. | 7 65 |
| 8345 | do. | J. F. Frances, Fithian | do. | 5 10 |
| 8346 | do. | Wm. VanBuskirk, Fithian | do. | 4 32 |
| 8347 | do. | F. H. Douglas, Fithian | do. | 4 38 |
| 8348 | do. | J. D. Pulliam, Fithian | do. | 4 32 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|------------------------------------------------|--------------------------------|---------|
| | 1915 | | | |
| 8349 | May 17 | Andrew Shields, Dewey | Creamery | \$ 5 29 |
| 8350 | do. | J. H. Evans, Dewey | do. | 4 96 |
| 8351 | do. | G. W. VanMeter, Savoy | do. | 4 26 |
| 8352 | do. | J. W. Rhoades, Fisher | do. | 4 54 |
| 8353 | do. | John Ingleman, Rantoul | do. | 4 72 |
| 8354 | do. | Mrs. S. Herriott, Seymour | do. | 3 90 |
| 8355 | do. | J. A. R. Koch, Mayview | do. | 3 51 |
| 8356 | do. | R. B. Hubbard, Monticello | do. | 3 69 |
| 8357 | do. | Chas. Wagner, St. Joseph | do. | 5 19 |
| 8358 | do. | J. B. Naylor, Dewey, R. F. D. No. 33 | do. | 12 89 |
| 8359 | do. | E. M. Frankenburg, Ogden, R. F. D. No. 17 | do. | 4 05 |
| 8360 | do. | P. J. McKinney, Ogden, R. F. D. No. 17 | do. | 2 34 |
| 8361 | do. | Geo. Schiff, Urbana, R. F. D. | do. | 7 02 |
| 8362 | do. | Chas. Rhoades, Urbana, R. F. D. | do. | 3 45 |
| 8363 | May 19 | John McCullough | Dairy office | 18 27 |
| 8364 | do. | Robt. Graham | do. | 6 27 |
| 8365 | do. | Ralph Smith | do. | 5 34 |
| 8366 | do. | James Hammack | do. | 1 95 |
| 8367 | do. | E. F. Lyons | do. | 3 58 |
| 8368 | do. | J. E. Henderson | do. | 3 74 |
| 8369 | do. | Elh Grove | do. | 2 78 |
| 8370 | do. | Lou Creiger | do. | 3 36 |
| 8371 | do. | E. Grove | do. | 3 36 |
| 8372 | do. | H. I. Nelson | do. | 3 10 |
| 8373 | do. | A. R. Grindley | do. | 3 83 |
| 8374 | do. | Frank Smith, Ogden | Creamery | 1 90 |
| 8375 | do. | Wm. Case, Ogden | do. | 4 00 |
| 8376 | do. | Grant Freeman, Ogden | do. | 3 54 |
| 8377 | do. | Clyde Fisher, Savoy | do. | 3 02 |
| 8378 | do. | T. F. Jordan, Savoy | do. | 8 06 |
| 8379 | do. | B. Jordan, Savoy | do. | 8 47 |
| 8380 | do. | Lon Libka, Homer | do. | 3 39 |
| 8381 | do. | Alf. Ott, Homer | do. | 3 07 |
| 8382 | do. | W. E. Yount, Homer | do. | 3 77 |
| 8383 | do. | T. M. Ghere, Homer | do. | 4 18 |
| 8384 | do. | John W. Hillard, Homer | do. | 2 70 |
| 8385 | do. | Mrs. Elsie Barnes, Fithian | do. | 3 36 |
| 8386 | do. | Earl Dickson, Fithian | do. | 4 23 |
| 8387 | do. | John Rueb, Fithian | do. | 3 02 |
| 8388 | do. | W. J. Kelly, Loda | do. | 3 45 |
| 8389 | do. | Hungerford Bros., Loda | do. | 3 56 |
| 8390 | do. | F. A. Nofitz, Pesotum | do. | 4 18 |
| 8391 | do. | Chas. Eichorst, Pesotum | do. | 3 48 |
| 8392 | do. | L. F. Bialeschski, Pesotum | do. | 3 48 |
| 8393 | do. | Henry Reinhart, Dewey | do. | 4 50 |
| 8394 | do. | Louis Rohrschub, Sidney | do. | 4 54 |
| 8395 | do. | Frank Watson, Muncie | do. | 4 06 |
| 8396 | do. | S. T. Carter, Seymour | do. | 3 80 |
| 8397 | do. | Frank Knox, Mahomet | do. | 4 04 |
| 8398 | do. | R. J. Craig, Fairmont | do. | 3 51 |
| 8399 | do. | Fred Rein, Urbana | do. | 10 17 |
| 8400 | do. | R. B. Hubbard, Monticello | do. | 5 16 |
| 8401 | do. | C. Ross, Savoy, R. F. D. No. 66 | do. | 7 16 |
| 8402 | do. | E. Vincent Percival, Urbana, R. F. D. | do. | 1 45 |
| 8403 | do. | Carl Laik, Urbana, R. F. D. No. 11 | do. | 2 81 |
| 8404 | do. | John Jarrett, Urbana, R. F. D. No. 8 | do. | 5 31 |
| 8405 | do. | Ora A. Knight, Fithian, R. F. D. No. 1 | do. | 4 23 |
| 8406 | do. | Beecher City Creamery, Beecher City | do. | 2 80 |
| 8407 | do. | Olney Milk & Butter Co., Olney | do. | 8 64 |
| 8408 | do. | H. E. Siegman, Bogota | do. | 33 24 |
| 8409 | do. | Monmouth Creamery, Monmouth | do. | 16 54 |
| 8410 | do. | J. A. Shake, Jr., Macomb | do. | 8 12 |
| 8411 | do. | Ferdinand Grimm, Savanna | do. | 2 26 |
| 8412 | do. | Richmond Bros., Waterman | do. | 2 70 |
| 8413 | do. | Litchfield Creamery Co., Litchfield | do. | 8 01 |
| 8414 | do. | P. Damgaard Twin City Creamery, Cham- paign | do. | 5 60 |
| 8415 | do. | Bryl Jorgensen | Traveling expenses | 5 00 |
| 8416 | do. | The Beardsley Hotel | High School Oratorical contest | 39 75 |
| 8417 | do. | A. A. Harding | Music | 25 00 |
| 8418 | do. | The New York Times Index | Quarterly copy | 2 00 |
| 8419 | do. | Commonwealth Edison Co. | Meter reading | 124 63 |
| 8420 | May 20 | O. A. McInness | Dairy office | 4 30 |
| 8421 | do. | C. C. Gordon | do. | 3 63 |
| 8422 | do. | M. Hudson | do. | 5 31 |
| 8423 | do. | D. Wilkins | do. | 3 13 |
| 8424 | do. | E. J. Percival | do. | 3 02 |
| 8425 | do. | R. A. Lumsden | do. | 4 88 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|----------------------------------------|-------------------------------------------------------|---------|
| | 1915 | | | |
| 8426 | May 20 | R. T. Lumsden | Dairy office | \$ 5 74 |
| 8427 | do. | Nicholas Hahn, Ogden | Creamery | 5 10 |
| 8428 | do. | James Fisher, Ogden | do. | 3 86 |
| 8429 | do. | P. J. Wagner, Ogden | do. | 6 32 |
| 8430 | do. | W. J. Downing, Ogden | do. | 3 97 |
| 8431 | do. | Ed. Fisher, Ogden | do. | 4 41 |
| 8432 | do. | G. B. Giddings, Ogden | do. | 5 42 |
| 8433 | do. | Chas. Wilson, Homer | do. | 2 20 |
| 8434 | do. | E. L. Martin, Homer | do. | 3 92 |
| 8435 | do. | Geo. Hurst, Homer | do. | 4 12 |
| 8436 | do. | W. E. Satterfield, Homer | do. | 4 70 |
| 8437 | do. | Van Carter, Homer | do. | 4 70 |
| 8438 | do. | J. D. Perham, Homer | do. | 3 28 |
| 8439 | do. | Fred Krukewitt, Homer | do. | 3 45 |
| 8440 | do. | Frank Stadden, Homer | do. | 3 77 |
| 8441 | do. | Geo. Schiff, Homer | do. | 2 95 |
| 8442 | do. | C. R. Beaver, Homer | do. | 5 19 |
| 8443 | do. | A. Shields, Dewey | do. | 4 76 |
| 8444 | do. | J. H. Evans, Dewey | do. | 4 36 |
| 8445 | do. | G. W. VanMeter, Savoy | do. | 5 10 |
| 8446 | do. | Thos. H. Barker, Bondville | do. | 3 86 |
| 8447 | do. | Mary Warner, Mahomet | do. | 4 50 |
| 8448 | do. | W. L. Davis, Mahomet | do. | 4 99 |
| 8449 | do. | Guy Hobick, Fithian | do. | 4 73 |
| 8450 | do. | J. B. Skinner, Fithian | do. | 4 70 |
| 8451 | do. | Mrs. Elsie Barnes, Fithian | do. | 2 84 |
| 8452 | do. | Wm. P. Walsh, Ludlow | do. | 5 66 |
| 8453 | do. | Frank Meuser, Ludlow | do. | 5 23 |
| 8454 | do. | Hungerford Bros., Loda | do. | 3 21 |
| 8455 | do. | J. B. Naylor, Fisher | do. | 15 97 |
| 8456 | do. | C. J. Kissacks, Armstrong | do. | 5 69 |
| 8457 | do. | J. A. E. Koch, Mayview | do. | 5 28 |
| 8458 | do. | Champaign Ice Cream Co., Champaign | do. | 18 27 |
| 8459 | do. | Harman Denhart, St. Joseph | do. | 4 70 |
| 8460 | do. | W. C. Welch, Urbana, R. F. D. No. 12 | do. | 4 47 |
| 8461 | do. | H. Eaton, Urbana, R. F. D. No. 40 | do. | 3 84 |
| 8462 | do. | J. W. Willsey, Urbana, R. F. D. | do. | 5 13 |
| 8463 | do. | H. M. Correy, Urbana, R. F. D. No. 8 | do. | 2 99 |
| 8464 | do. | T. A. Nofftz, Pesotum, R. F. D. No. 54 | do. | 4 50 |
| 8465 | do. | C. C. C. & St. L. Ry. Co. | Freight | 2 89 |
| 8466 | do. | Illinois Traction | do. | 33 73 |
| 8467 | do. | Illinois Central Ry. Co. | do. | 28 17 |
| 8468 | do. | C. C. C. & St. L. Ry. Co., (Urbana) | do. | 35 35 |
| 8469 | do. | The Wabash R. R. | do. | 26 91 |
| 8470 | do. | Postal Telegraph Cable Co. | Telephone and telegraph | 6 55 |
| 8471 | do. | A. J. Nyström & Co. | Laboratory apparatus | 5 60 |
| 8472 | do. | Mrs. Elsie Blaisdell | Laundry for April | 6 37 |
| 8473 | do. | The Drake Hotel Co. | Traveling expenses | 26 00 |
| 8474 | do. | Treasurer of Champaign County | 1914 taxes on lots 23, 24 and 25, Forestry Heights | 73 26 |
| 8475 | May 22 | P. P. Dunn | Dairy office | 3 22 |
| 8476 | do. | Wm. Green, Homer | Creamery | 3 14 |
| 8477 | do. | Harvey Allison, Homer | do. | 3 78 |
| 8478 | do. | J. A. Morgan, Homer | do. | 4 31 |
| 8479 | do. | M. B. Allen, Homer | do. | 5 10 |
| 8480 | do. | S. M. Yeazel, Homer | do. | 3 64 |
| 8481 | do. | Harvey Ray, Homer | do. | 1 79 |
| 8482 | do. | W. E. Yount, Homer | do. | 3 70 |
| 8483 | do. | W. D. Rohl, Homer | do. | 5 46 |
| 8484 | do. | J. C. Shrock, Dewey | do. | 3 78 |
| 8485 | do. | Hartley Shields, Dewey | do. | 5 29 |
| 8486 | do. | A. Shields, Dewey | do. | 3 87 |
| 8487 | do. | Harry Sperry, Fithian | do. | 3 92 |
| 8488 | do. | Earl Dickson, Fithian | do. | 4 37 |
| 8489 | do. | W. A. Bradley, Fithian | do. | 4 62 |
| 8490 | do. | May Diggs, Fithian | do. | 3 08 |
| 8491 | do. | Mart Watson, Fithian | do. | 3 95 |
| 8492 | do. | F. H. Douglas, Fithian | do. | 4 82 |
| 8493 | do. | Macy Bros., Fithian | do. | 7 78 |
| 8494 | do. | A. Ramert, Ogden | do. | 2 71 |
| 8495 | do. | J. W. Rhoades, Fisher | do. | 3 85 |
| 8496 | do. | R. H. McAlister, Muncie | do. | 4 09 |
| 8497 | do. | J. A. Daeger, Tolono | do. | 3 27 |
| 8498 | do. | Pearl Hazen, Mahomet | do. | 3 61 |
| 8499 | do. | Wm. Johnson, Allerton | do. | 5 46 |
| 8500 | do. | R. B. Hubbard, Monticello | do. | 4 34 |
| 8501 | do. | Lucas Duffner, Farmer City | do. | 4 99 |
| 8502 | do. | F. C. Kuder, St. Joseph | do. | 3 78 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|----------------------------------------|---------------------------------------|---------|
| | 1915 | | | |
| 8503 | May 22 | B. Jordan, Savoy, R. F. D. No. 66. | Creamery | \$ 5 43 |
| 8504 | do. | T. F. Jordan, Savoy, R. F. D. No. 66. | do | 6 55 |
| 8505 | do. | Clyde Fisher, Savoy, R. F. D. No. 66. | do | 2 16 |
| 8506 | do. | C. E. Ross, Savoy, R. F. D. No. 66. | do | 4 98 |
| 8507 | do. | H. Eaton, Urbana, R. F. D. No. 9. | do | 3 12 |
| 8508 | do. | S. V. Mayhen, Fithian, R. F. D. No. 1. | do | 4 51 |
| 8509 | May 24 | E. J. Filbey | Traveling expenses. | 6 79 |
| 8510 | do. | Lewis G. Stevenson | Certificates of registration. | 2 65 |
| 8511 | do. | Florence E. Watson | Traveling expenses. | 19 91 |
| 8512 | do. | Eberhard Faber | Erasers. | 14 53 |
| 8513 | do. | Irving Pitt Mig. Co. | Office supplies. | 11 50 |
| 8514 | do. | N. W. Hepburn | Traveling expenses. | 13 15 |
| 8515 | do. | Lou Creiger | Dairy office. | 4 00 |
| 8516 | do. | Eli Grove | do | 3 31 |
| 8517 | do. | E. Grove | do | 4 76 |
| 8518 | do. | Tom Lyons | do | 2 84 |
| 8519 | do. | E. J. Percival | do | 4 38 |
| 8520 | do. | Geo. Schiff | do | 7 31 |
| 8521 | do. | C. C. Gordon | do | 2 61 |
| 8522 | do. | O. A. McInnes | do | 3 77 |
| 8523 | do. | J. Hammack | do | 2 32 |
| 8524 | do. | Z. Alsip, Ogden | Creamery | 4 12 |
| 8525 | do. | J. B. Marsh, Ogden | do | 6 03 |
| 8526 | do. | H. Cherry, Ogden | do | 3 92 |
| 8527 | do. | Wm. Case, Ogden | do | 3 65 |
| 8528 | do. | W. J. Wilson, Ogden | do | 2 67 |
| 8529 | do. | W. E. Womacks, Ogden | do | 2 90 |
| 8530 | do. | Mrs. S. Herriott, Seymour | do | 3 68 |
| 8531 | do. | Van Carter, Homer | do | 4 81 |
| 8532 | do. | F. Stadden, Homer | do | 3 77 |
| 8533 | do. | F. W. Howell, Homer | do | 3 51 |
| 8534 | do. | T. M. Ghare, Homer | do | 4 58 |
| 8535 | do. | H. J. Michener, Homer | do | 4 87 |
| 8536 | do. | Alf. Ott, Homer | do | 3 77 |
| 8537 | do. | Fritz Schweineke, Homer | do | 4 64 |
| 8538 | do. | John Rueb, Fithian | do | 4 79 |
| 8539 | do. | J. H. Pulliam, Fithian | do | 3 15 |
| 8540 | do. | Mrs. J. H. Rutan, Fithian | do | 4 58 |
| 8541 | do. | James Freeman, Fithian | do | 7 42 |
| 8542 | do. | James Richards, Fithian | do | 5 68 |
| 8543 | do. | Bert Barber, Mahomet | do | 2 50 |
| 8544 | do. | Mary Wenner, Mahomet | do | 4 23 |
| 8545 | do. | C. M. Smook, Fisher | do | 3 51 |
| 8546 | do. | G. W. VanMeter, Savoy | do | 3 68 |
| 8547 | do. | W. J. Baker, Tontit | do | 2 16 |
| 8548 | do. | Frank Meuser, Ludlow | do | 5 02 |
| 8549 | do. | John Ingleman, Rantoul | do | 5 10 |
| 8550 | do. | F. Bialeschski, Pesotum | do | 4 04 |
| 8551 | do. | J. A. R. Koch, Mayview | do | 3 13 |
| 8552 | do. | Chas. Wagner, St. Joseph | do | 4 93 |
| 8553 | do. | H. F. Ridgeley, Cerro Gordo | do | 3 10 |
| 8554 | do. | J. B. Naylor, Dewey, R. F. D. No. 33 | do | 13 20 |
| 8555 | do. | J. W. Willsey, Urbana, R. F. D. | do | 5 39 |
| 8556 | do. | W. C. Welch, Urbana, R. F. D. No. 13 | do | 4 00 |
| 8557 | May 25 | Wm. Elix | Teaming for University | 130 00 |
| 8558 | do. | James Storer | Traveling expenses | 4 15 |
| 8559 | do. | H. J. Barton | Expenses for entertaining Legislators | 7 50 |
| 8560 | do. | J. J. Toffey | Traveling expenses | 13 73 |
| 8561 | do. | Louis R. Dougherty | do | 9 99 |
| 8562 | do. | B. W. Phillips | do | 17 68 |
| 8563 | do. | Mildred Welch | do | 11 58 |
| 8564 | do. | Harold Francis James | do | 3 70 |
| 8565 | do. | Harriet E. Niles | do | 13 43 |
| 8566 | do. | Marmon-Buick Sales Co | Livery services | 50 00 |
| 8567 | do. | J. D. White | Postage | 5 10 |
| 8568 | do. | Adam Strohm | Traveling expenses | 35 87 |
| 8569 | do. | Ira O. Baker | do | 3 20 |
| 8570 | do. | J. D. White | Postage | 140 00 |
| 8571 | do. | L. E. Knorr | Express bills paid | 55 85 |
| 8572 | do. | H. E. Cunningham | Traveling expenses | 12 86 |
| 8573 | May 26 | Percy Ash | Salary, May, 1915 | 208 33 |
| 8574 | do. | C. R. Clark | do | 166 66 |
| 8575 | do. | L. H. Provine | do | 291 66 |
| 8576 | do. | N. C. Ricker | do | 291 66 |
| 8577 | do. | I. O. Baker | do | 333 33 |
| 8578 | do. | N. B. Garver | do | 141 66 |
| 8579 | do. | A. B. McDaniel | do | 229 16 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|-------------------|--------------------|----------|
| 8860 | May 26 | J. E. Smith | Salary, May, 1915. | \$150 00 |
| 8861 | do. | W. M. Wilson | do | 183 58 |
| 8862 | do. | F. S. Bogler | do | 166 66 |
| 8863 | do. | Morgan Brooks | do | 260 00 |
| 8864 | do. | L. W. Fisk | do | 133 58 |
| 8865 | do. | L. V. James | do | 133 58 |
| 8866 | do. | E. B. Faine | do | 290 00 |
| 8867 | do. | J. A. Dent | do | 150 00 |
| 8868 | do. | G. A. Goodenough | do | 291 66 |
| 8869 | do. | L. A. Harding | do | 291 66 |
| 8870 | do. | O. A. Whitler | do | 200 00 |
| 8871 | do. | A. C. Willard | do | 187 50 |
| 8872 | do. | M. T. Enger | do | 150 00 |
| 8873 | do. | V. F. Fleming | do | 418 00 |
| 8874 | do. | A. F. Carman | do | 252 95 |
| 8875 | do. | C. T. Kimp | do | 258 55 |
| 8876 | do. | Jacob Krutz | do | 183 58 |
| 8877 | do. | W. F. Schultz | do | 150 00 |
| 8878 | do. | H. H. Williams | do | 187 50 |
| 8879 | do. | F. H. Watson | do | 169 66 |
| 8880 | do. | A. H. Buck | do | 129 00 |
| 8881 | do. | A. F. Schmidt | do | 179 40 |
| 8882 | do. | E. F. Holmes | do | 125 00 |
| 8883 | do. | William Frelasse | do | 208 32 |
| 8884 | do. | C. W. Balke | do | 208 32 |
| 8885 | do. | C. G. Detter | do | 166 66 |
| 8886 | do. | S. W. Parr | do | 323 32 |
| 8887 | do. | G. M. Smith | do | 166 66 |
| 8888 | do. | W. W. Washburn | do | 291 66 |
| 8889 | do. | H. C. F. Weber | do | 166 66 |
| 8890 | do. | G. D. Beal | do | 125 00 |
| 8891 | do. | P. S. Hopkins | do | 208 32 |
| 8892 | do. | J. W. Tolson | do | 250 00 |
| 8893 | do. | A. D. MacCallvary | do | 250 00 |
| 8894 | do. | V. B. Bayley | do | 208 32 |
| 8895 | do. | C. V. Kelle | do | 208 32 |
| 8896 | do. | K. L. Boyer | do | 125 00 |
| 8897 | do. | L. E. Savage | do | 166 66 |
| 8898 | do. | A. H. Chalorne | do | 187 50 |
| 8899 | do. | A. H. Ehrlich | do | 150 00 |
| 8900 | do. | E. A. Lytle | do | 291 66 |
| 8901 | do. | G. A. Miller | do | 158 33 |
| 8902 | do. | H. B. Metz | do | 329 16 |
| 8903 | do. | C. H. Seely | do | 183 33 |
| 8904 | do. | F. J. Trueman | do | 333 33 |
| 8905 | do. | J. S. Kinsley | do | 291 66 |
| 8906 | do. | Chas. Zalesky | do | 250 00 |
| 8907 | do. | V. E. Spalding | do | 166 66 |
| 8908 | do. | H. J. VanCleave | do | 166 66 |
| 8909 | do. | F. D. Allison | do | 150 00 |
| 8910 | do. | F. A. Anst. | do | 4 37 |
| 8911 | do. | F. C. Blair | do | 116 66 |
| 8912 | do. | A. S. Colby | do | 416 66 |
| 8913 | do. | H. B. Dorner | do | 60 00 |
| 8914 | do. | F. J. Gardner | do | 250 00 |
| 8915 | do. | Jas. Hutchinson | do | 166 66 |
| 8916 | do. | Wilhelm Miller | do | 100 00 |
| 8917 | do. | F. W. Muncie | do | 250 00 |
| 8918 | do. | G. I. Paltter | do | 100 00 |
| 8919 | do. | C. C. Ross | do | 133 33 |
| 8920 | do. | R. M. Robinson | do | 50 00 |
| 8921 | do. | R. R. Roof | do | 100 00 |
| 8922 | do. | F. A. C. Smith | do | 208 33 |
| 8923 | do. | F. N. Evans | do | 125 00 |
| 8924 | do. | H. W. Blaney | do | 150 00 |
| 8925 | do. | H. D. Brown | do | 116 66 |
| 8926 | do. | D. T. English | do | 70 00 |
| 8927 | do. | J. E. Miles | do | 60 00 |
| 8928 | do. | J. R. VanKloek | do | 41 66 |
| 8929 | do. | Edwin Deal | do | 83 33 |
| 8930 | do. | August Hecht | do | 41 66 |
| 8931 | do. | F. W. Lloyd | do | 70 00 |
| 8932 | do. | Engene Davenport | do | 291 66 |
| 8933 | do. | H. A. Harding | do | 500 00 |
| 8934 | do. | T. R. Lang | do | 416 66 |
| 8935 | do. | W. J. Frasec | do | 175 00 |
| 8936 | do. | | | 291 66 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|--------------------------------------|-------------------|----------|
| | 1915 | | | |
| 8658 | May 26 | F. C. Bauer | Salary, May, 1915 | \$150 00 |
| 8659 | do. | W. L. Burlison | do. | 116 66 |
| 8660 | do. | F. W. Dickerson | do. | 150 00 |
| 8661 | do. | K. J. T. Eckblaw | do. | 150 00 |
| 8662 | do. | F. A. Fisher | do. | 116 66 |
| 8663 | do. | A. F. Gustafson | do. | 175 00 |
| 8664 | do. | J. G. Mosier | do. | 291 66 |
| 8665 | do. | L. H. Smith | do. | 291 66 |
| 8666 | do. | H. W. Stewart | do. | 150 00 |
| 8667 | do. | E. H. Walworth | do. | 83 33 |
| 8668 | do. | C. G. Hopkins | do. | 416 66 |
| 8669 | do. | C. O. Reed | do. | 116 66 |
| 8670 | do. | M. E. Jahr | do. | 133 33 |
| 8671 | do. | E. T. Ebersol | do. | 50 00 |
| 8672 | do. | C. R. Newell | do. | 100 00 |
| 8673 | do. | D. O. Barto | do. | 24 98 |
| 8674 | do. | N. W. Hepburn | do. | 208 33 |
| 8675 | do. | W. T. Crandall | do. | 75 00 |
| 8676 | do. | P. W. Allen | do. | 66 66 |
| 8677 | do. | C. E. Durst | do. | 150 00 |
| 8678 | do. | Isabel Beyer | do. | 250 00 |
| 8679 | do. | Nellie Goldthwaite | do. | 208 33 |
| 8680 | do. | Cora E. Gray | do. | 116 66 |
| 8681 | do. | Florence Harrison | do. | 116 66 |
| 8682 | do. | Maud Parsons | do. | 125 00 |
| 8683 | do. | Lurene Seymour | do. | 150 00 |
| 8684 | do. | Ruth Wheeler | do. | 141 66 |
| 8685 | do. | Greta E. Gray | do. | 108 33 |
| 8686 | do. | Georgia Fleming | do. | 100 00 |
| 8687 | do. | Grace Stevens | do. | 108 33 |
| 8688 | do. | Anna W. Williams | do. | 100 00 |
| 8689 | do. | Margaret Stanton | do. | 116 66 |
| 8690 | do. | Donald McIntosh | do. | 208 33 |
| 8691 | do. | MacChesney & Becker | Printing | 32 50 |
| 8692 | do. | J. L. Simonich | Wages, May, 1915 | 21 40 |
| 8693 | do. | The Wabash Ry. Co. | Freight | 5 33 |
| 8694 | do. | Illinois Traction System | do. | 160 98 |
| 8695 | do. | The Big Four Ry. Co. | do. | 39 25 |
| 8696 | do. | Ernst Hertzberg & Sons | Books | 7 78 |
| 8697 | do. | Dr. J. H. Pettit | Salary, May, 1915 | 125 00 |
| 8698 | May 27 | E. F. Lyons | Dairy office | 3 97 |
| 8699 | do. | Ralph Smith | do. | 6 24 |
| 8700 | do. | J. VanBuskirk | do. | 1 57 |
| 8701 | do. | A. R. Grindley | do. | 4 36 |
| 8702 | do. | H. I. Nelson | do. | 4 88 |
| 8703 | do. | J. E. Henderson | do. | 3 92 |
| 8704 | do. | J. D. Perham, Homer | Creamery | 3 02 |
| 8705 | do. | Sigel Yeazel, Homer | do. | 4 54 |
| 8706 | do. | W. D. Rohl, Homer | do. | 4 56 |
| 8707 | do. | W. E. Yount, Homer | do. | 4 26 |
| 8708 | do. | Van Carter, Homer | do. | 4 76 |
| 8709 | do. | C. G. Plottner, Fithian | do. | 4 37 |
| 8710 | do. | S. C. Payne, Fithian | do. | 3 05 |
| 8711 | do. | Earl Hibler, Fithian | do. | 4 68 |
| 8712 | do. | Mrs. Elsie Barnes, Fithian | do. | 3 67 |
| 8713 | do. | Earl Dickson, Fithian | do. | 4 48 |
| 8714 | do. | Frank Watson, Muncie | do. | 3 47 |
| 8715 | do. | R. H. McAlister, Muncie | do. | 4 26 |
| 8716 | do. | Mrs. L. A. Peters, Muncie | do. | 5 07 |
| 8717 | do. | Henry Reinhart, Dewey | do. | 4 42 |
| 8718 | do. | Joseph Mounts, Dewey | do. | 3 80 |
| 8719 | do. | I. C. Wible, Ogden, R. F. D. No. 17 | do. | 1 80 |
| 8720 | do. | Hungerford Bros., Loda | do. | 3 38 |
| 8721 | do. | W. J. Kelly, Loda | do. | 2 69 |
| 8722 | do. | R. B. Hubbert, Monticello | do. | 3 89 |
| 8723 | do. | R. B. Hubbard, Monticello | do. | 3 89 |
| 8724 | do. | E. R. Huckin, Ogden | do. | 3 00 |
| 8725 | do. | W. H. Ordell, Philo | do. | 4 73 |
| 8726 | do. | Frank Knox, Mahomet | do. | 4 06 |
| 8727 | do. | Thos. H. Barker, Bondville | do. | 4 03 |
| 8728 | do. | Emil Kaiser, 306 Romine St., Urbana | do. | 7 31 |
| 8729 | do. | H. Eaton, Urbana, R. F. D. No. 9 | do. | 3 03 |
| 8730 | do. | John Jarrett, Urbana, R. F. D. | do. | 4 68 |
| 8731 | do. | C. E. Ross, Savoy, R. F. D. No. 66 | do. | 4 96 |
| 8732 | do. | B. Jordan, Savoy, R. F. D. No. 66 | do. | 6 27 |
| 8733 | do. | T. F. Jordan, Savoy, R. F. D. No. 66 | do. | 7 90 |
| 8734 | do. | Eli Grove | Dairy office | 2 72 |
| 8735 | do. | Lou Creiger | do. | 4 26 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|--------------------------------------------|-------------------------------|---------|
| | 1915 | | | |
| 8736 | May 27 | E. Grove | Dairy office | \$ 4 20 |
| 8737 | do | O. A. McInnes | do | 3 36 |
| 8738 | do | R. S. McInnes | do | 1 34 |
| 8739 | do | C. C. Hudson | do | 3 92 |
| 8740 | do | M. Hudson | do | 4 68 |
| 8741 | do | David Wilkins | do | 4 26 |
| 8742 | do | R. A. Lumsden | do | 5 57 |
| 8743 | do | R. T. Lumsden | do | 4 79 |
| 8744 | do | E. J. Percival | do | 3 95 |
| 8745 | do | E. L. Martin, Homer | Creamery | 6 27 |
| 8746 | do | Alf. Ott, Homer | do | 3 64 |
| 8748 | do | Lon Libka, Homer | do | 4 14 |
| 8749 | do | L. W. Krukewitt, Homer | do | 1 89 |
| 8750 | do | W. E. Satterfield, Homer | do | 4 79 |
| 8751 | do | C. R. Beavers, Homer | do | 5 15 |
| 8752 | do | Fred Krukewitt, Homer | do | 3 92 |
| 8753 | do | Chas. Wilson, Homer | do | 2 91 |
| 8754 | do | Geo. Hurst, Homer | do | 3 92 |
| 8755 | do | Wm. Saller, Ogden | do | 3 04 |
| 8756 | do | W. J. Wilson, Ogden | do | 2 80 |
| 8757 | do | W. E. Womachs, Ogden | do | 2 30 |
| 8758 | do | Nicholas Hahn, Ogden | do | 4 56 |
| 8759 | do | P. J. Wagner, Ogden | do | 8 29 |
| 8760 | do | E. M. Frankenberg, Ogden | do | 4 20 |
| 8761 | do | James Fisher, Ogden | do | 3 81 |
| 8762 | do | Ray Freeman, Ogden | do | 2 60 |
| 8763 | do | W. J. Downing, Ogden | do | 3 70 |
| 8764 | do | Ed. Fisher, Ogden | do | 3 98 |
| 8765 | do | A. Shields, Dewey | do | 4 34 |
| 8766 | do | J. H. Evans, Dewey | do | 3 14 |
| 8767 | do | Chas. Eichorst, Pesotum | do | 4 23 |
| 8768 | do | F. A. Noftz, Pesotum | do | 4 51 |
| 8769 | do | L. F. Bialeschski, Pesotum | do | 3 33 |
| 8770 | do | May Diggs, Fithian | do | 2 16 |
| 8771 | do | J. T. Denhart, Fithian | do | 4 51 |
| 8772 | do | J. B. Skinner, Fithian | do | 4 26 |
| 8773 | do | G. W. VanMeter, Savoy | do | 4 37 |
| 8774 | do | W. J. Baker, Ponti | do | 3 03 |
| 8775 | do | R. J. Craig, Fairmont | do | 3 36 |
| 8776 | do | J. W. Rhoades, Fisher | do | 4 00 |
| 8777 | do | W. L. Davis, Mahomet | do | 4 56 |
| 8778 | do | S. T. Carter, Seymour | do | 3 70 |
| 8779 | do | J. A. R. Koch, Mayview | do | 4 79 |
| 8780 | do | Herman Denhart, St. Joseph | do | 5 43 |
| 8781 | do | Ora A. Knight, Fithian, R. F. D. No. 1 | do | 3 86 |
| 8782 | do | A. Ramert, Ogden, R. F. D. No. 17 | do | 2 52 |
| 8783 | do | Mrs. Pearl E. Krugh, Ogden, R. F. D. No. 8 | do | 2 88 |
| 8784 | do | H. M. Corray, Urbana, R. F. D. No. 8 | do | 2 72 |
| 8785 | do | J. W. Willsey, Urbana, R. F. D. No. 10 | do | 4 90 |
| 8786 | do | W. C. Welch, Urbana, R. F. D. No. 12 | do | 4 09 |
| 8787 | do | Emil Kaiser, Urbana, 306 N. Romine St. | do | 7 03 |
| 8787 | May 28 | L. E. Knorr, Assistant Comptroller | Sundry bills | 141 13 |
| 8788 | do | L. E. Knorr, Assistant Comptroller | Rebates to students | 147 00 |
| 8789 | do | Babson's Statistical Organization | Books | 9 99 |
| 8790 | do | J. D. White | tamped envelopes | 42 48 |
| 8791 | do | B. W. Benedict | Traveling expenses | 2 45 |
| 8792 | do | Mississippi Valley Historical Assn | Subscription to guaranty fund | 25 00 |
| 8793 | do | The Alumni Assn | Addressing envelopes | 3 25 |
| 8794 | do | Paul P. Immel | Refund of part of C. P. A. | 20 00 |
| 8795 | do | Paul A. Gilcrest | Refund of part of C. P. A. | 20 00 |
| 8796 | do | Ellen M. Henrotin | Traveling expenses | 27 87 |
| 8797 | do | Ernst Hertzberg & Sons | Books | 1 66 |
| 8798 | do | John McCullough | Dairy office | 16 24 |
| 8799 | do | A. R. Grindley | do | 3 47 |
| 8800 | do | P. P. Dunn | do | 3 14 |
| 8801 | do | Wm. Johnson, Homer | Creamery | 4 48 |
| 8802 | do | Frank Stadden, Homer | do | 3 36 |
| 8803 | do | T. M. Ghery, Homer | do | 4 81 |
| 8804 | do | M. D. Allen, Homer | do | 3 58 |
| 8805 | do | E. L. Martin, Homer | do | 3 70 |
| 8806 | do | Harvey Ray, Homer | do | 2 30 |
| 8807 | do | D. Hahn, Ogden | do | 3 34 |
| 8808 | do | Wm. Case, Ogden | do | 3 72 |
| 8809 | do | Grant Freeman, Ogden | do | 2 40 |
| 8810 | do | Frank Reinhart, Dewey | do | 3 33 |
| 8811 | do | A. Shields, Dewey | do | 5 80 |
| 8812 | do | B. Jordan, Savoy | do | 5 91 |
| 8813 | do | C. E. Ross, Savoy | do | 4 76 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|--------------------------------------------|-------------------------|---------|
| | 1915 | | | |
| 8814 | May 28 | J. F. Frances, Fithian. | Creamery | \$ 3 26 |
| 8815 | do. | Guy Hobick, Fithian. | do | 4 42 |
| 8816 | do. | John Rueb, Fithian. | do | 3 28 |
| 8817 | do. | F. H. Douglas, Fithian. | do | 4 14 |
| 8818 | do. | Macy Bros., Fithian. | do | 6 97 |
| 8819 | do. | Mart Watson, Fithian. | do | 3 70 |
| 8820 | do. | F. C. Kuder, St. Joseph. | do | 2 83 |
| 8821 | do. | Wm. P. Walsh, Ludlow. | do | 5 12 |
| 8822 | do. | Frank Meuser, Ludlow. | do | 4 90 |
| 8823 | do. | Hungerford Bros., Loda. | do | 3 24 |
| 8824 | do. | John Ridgeley, White Heath. | do | 1 85 |
| 8825 | do. | F. A. Noftz, Pesotum. | do | 5 01 |
| 8826 | do. | Dale Price, Fairmont. | do | 3 56 |
| 8827 | do. | J. J. Cender, Foolsland. | do | 3 52 |
| 8828 | do. | T. F. Jordan, Savoy, R. F. D. No. 66. | do | 6 58 |
| 8829 | do. | Clyde Fisher, Savoy, R. F. D. No. 66. | do | 3 22 |
| 8830 | do. | The Western Union Telegraph Co. | Telegraph and telephone | 48 76 |
| 8831 | do. | The Western Union Telegraph Co. | do | 30 95 |
| 8832 | do. | Central Electric Co. | Electric supplies | 11 88 |
| 8833 | do. | J. W. Butler Paper Co. | Ledger paper | 2 81 |
| 8834 | do. | A. L. A. Publishing Board. | Books | 4 00 |
| 8835 | do. | Ernst Hertzberg & Sons. | do | 2 28 |
| 8836 | do. | Central Union Telephone Co. | Telephone | 62 48 |
| 8837 | May 31 | W. B. Castenholz. | Traveling expenses. | 20 69 |
| 8838 | do. | The Peoples Gas Light & Coke Co. | Gas. | 54 24 |
| 8839 | do. | H. K. Richardson. | Wages, May, 1915. | 20 00 |
| 8840 | do. | D. O. Evans. | do | 16 00 |
| 8841 | do. | J. W. Butler Paper Co. | Office supplies. | 131 51 |
| 8842 | do. | Albert Bradford. | Salary, May, 1915. | 60 00 |
| 8843 | do. | Urbana & Champaign Ry., Gas & Electric Co. | Traveling expenses. | 52 30 |
| 8844 | do. | Mrs. Roy Emerick. | Guinea pigs. | 12 50 |
| 8845 | do. | W. B. Day, Actuary. | Petty expenses. | 150 64 |
| 8846 | June 1 | John McCullough. | Dairy office. | 3 75 |
| 8847 | do. | Tom Lyons. | do | 3 02 |
| 8848 | do. | J. Hammack. | do | 2 60 |
| 8849 | do. | H. I. Nelson. | do | 3 14 |
| 8850 | do. | E. Grove. | do | 3 60 |
| 8851 | do. | E. J. Percival. | do | 3 33 |
| 8852 | do. | O. A. McInnes. | do | 3 98 |
| 8853 | do. | C. C. Gordon. | do | 2 97 |
| 8854 | do. | Eli Grove. | do | 2 88 |
| 8855 | do. | David Wilkins. | do | 3 30 |
| 8856 | do. | Elmer Whole, Homer. | Creamery | 4 26 |
| 8857 | do. | Wm. Leoffer, Homer. | do | 2 63 |
| 8858 | do. | W. E. Yount, Homer. | do | 5 01 |
| 8859 | do. | F. W. Howell, Homer. | do | 3 81 |
| 8860 | do. | Van Carter, Homer. | do | 4 82 |
| 8861 | do. | Alf Ott, Homer. | do | 2 91 |
| 8862 | do. | Z. Alsip, Ogden. | do | 3 84 |
| 8863 | do. | G. B. Giddings, Ogden. | do | 5 91 |
| 8864 | do. | J. B. Marsh, Ogden. | do | 6 41 |
| 8865 | do. | P. J. Wagner, Ogden. | do | 5 80 |
| 8866 | do. | W. J. Baker, Tonti. | do | 3 00 |
| 8867 | do. | C. E. Hopkins, Tonti. | do | 4 87 |
| 8868 | do. | A. E. Bocock, Philo. | do | 4 07 |
| 8869 | do. | Wm. H. Ordell, Philo. | do | 4 41 |
| 8870 | do. | L. A. Peters, Fithian. | do | 4 65 |
| 8871 | do. | James Freeman, Fithian. | do | 5 91 |
| 8872 | do. | Mrs. J. H. Ruten, Fithian. | do | 5 46 |
| 8873 | do. | J. D. Pulliam, Fithian. | do | 4 65 |
| 8874 | do. | Harry Sperry, Fithian. | do | 4 31 |
| 8875 | do. | W. A. Bradley, Fithian. | do | 4 93 |
| 8876 | do. | Geo. Schiff, Urbana. | do | 7 42 |
| 8877 | do. | Fred Rein, Urbana. | do | 3 71 |
| 8878 | do. | Frank Watson, Muncie. | do | 3 72 |
| 8879 | do. | J. A. Daeger, Polono. | do | 3 78 |
| 8880 | do. | Chas. Eichorst, Pesotum. | do | 4 23 |
| 8881 | do. | Bert Barber, Mahomet. | do | 2 66 |
| 8882 | do. | J. A. R. Koch, Mayview. | do | 2 83 |
| 8883 | do. | C. J. Kissacks, Armstrong. | do | 6 01 |
| 8884 | do. | R. B. Hubbard, Monticello. | do | 8 09 |
| 8885 | do. | H. E. Shade, Urbana, R. F. D. No. 9. | do | 8 63 |
| 8886 | do. | Elsie Barnes, Fithian, R. F. D. No. 1. | do | 4 48 |
| 8887 | do. | W. W. Meyer, Urbana, R. F. D. No. 12. | do | 3 39 |
| 8888 | do. | W. C. Welch, Urbana, R. F. D. No. 12. | do | 3 89 |
| 8889 | do. | J. W. Wilsey, Urbana, R. F. D. No. 10. | do | 5 60 |
| 8890 | do. | H. Eaton, Urbana, R. F. D. No. 9. | do | 6 21 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|-----------------------------------------------|-----------------------|---------|
| | 1915 | | | |
| 8891 | June 1 | Lou Creiger, Urbana, R. F. D. No. 10..... | Creamery..... | \$ 4 38 |
| 8892 | do. | Anna Laienhagen, Sidney, R. F. D. No. 58..... | do..... | 4 93 |
| 8893 | do. | S. V. Mayhen, Fithian, R. F. D. No. 1..... | do..... | 4 48 |
| 8894 | June 2 | A. R. Grindley..... | Dairy office..... | 4 68 |
| 8895 | do. | J. E. Henderson..... | do..... | 3 67 |
| 8896 | do. | E. Vincent Percival..... | do..... | 3 70 |
| 8897 | do. | E. F. Lyons..... | do..... | 3 47 |
| 8898 | do. | J. H. Evans, Dewey..... | Creamery..... | 4 25 |
| 8899 | do. | A. Shields, Dewey..... | do..... | 4 40 |
| 8900 | do. | H. B. Ward, Dewey..... | do..... | 6 47 |
| 8901 | do. | R. D. Wirt, Dewey..... | do..... | 4 14 |
| 8902 | do. | J. A. Morgan, Homer..... | do..... | 4 03 |
| 8903 | do. | J. D. Perham, Homer..... | do..... | 3 11 |
| 8904 | do. | Geo. Hurst, Homer..... | do..... | 4 20 |
| 8905 | do. | F. Stadden, Homer..... | do..... | 3 50 |
| 8906 | do. | H. J. Michener, Homer..... | do..... | 4 14 |
| 8907 | do. | C. R. Beavers, Homer..... | do..... | 4 79 |
| 8908 | do. | Fritz Schweineke, Homer..... | do..... | 4 48 |
| 8909 | do. | Lou Libka, Homer..... | do..... | 4 14 |
| 8910 | do. | Van Carter, Homer..... | do..... | 4 98 |
| 8911 | do. | G. W. VanMeter, Savoy..... | do..... | 4 82 |
| 8912 | do. | C. E. Ross, Savoy..... | do..... | 4 59 |
| 8913 | do. | B. Jordan, Savoy..... | do..... | 5 04 |
| 8914 | do. | T. F. Jordan, Savoy..... | do..... | 9 94 |
| 8915 | do. | W. J. Kelly, Loda..... | do..... | 2 79 |
| 8916 | do. | Hungerford Bros., Loda..... | do..... | 3 44 |
| 8917 | do. | Joe Maxwell, Muncie..... | do..... | 2 74 |
| 8918 | do. | F. B. Seiner, Muncie..... | do..... | 3 81 |
| 8919 | do. | May Diggs, Fithian..... | do..... | 2 27 |
| 8920 | do. | C. G. Plettner, Fithian..... | do..... | 3 67 |
| 8921 | do. | John Ruel, Fithian..... | do..... | 4 23 |
| 8922 | do. | C. E. Smoot, Fithian..... | do..... | 3 11 |
| 8923 | do. | Macy Bros., Fithian..... | do..... | 7 70 |
| 8924 | do. | Earl Dickson, Fithian..... | do..... | 4 09 |
| 8925 | do. | F. H. Douglas, Fithian..... | do..... | 3 67 |
| 8926 | do. | Mary Warner, Mahomet..... | do..... | 4 14 |
| 8927 | do. | H. Eaton, Urbana..... | do..... | 4 74 |
| 8928 | do. | C. M. Smock, Fisher..... | do..... | 2 49 |
| 8929 | do. | A. Ramert, Ogden..... | do..... | 2 41 |
| 8930 | do. | F. Bialeschski, Pesotum..... | do..... | 3 64 |
| 8931 | do. | S. Lee Cox, Oakwood..... | do..... | 3 39 |
| 8932 | do. | John Ingleman, Tomlinson..... | do..... | 4 34 |
| 8933 | do. | F. A. Nofftz, Pesotum, R. F. D. No. 54..... | do..... | 4 98 |
| 8934 | do. | Ora A. Knight, Fithian, R. F. D. No. 1..... | do..... | 3 50 |
| 8935 | do. | Clyde Fisher, Savoy, R. F. D. No. 66..... | do..... | 2 07 |
| 8936 | do. | J. Jarrett, Urbana, R. F. D..... | do..... | 4 37 |
| 8937 | do. | Olena Adams..... | Wages, May, 1915..... | 5 20 |
| 8938 | do. | Harriett Berninger..... | do..... | 13 80 |
| 8939 | do. | Irma Houser..... | do..... | 11 60 |
| 8940 | do. | H. W. Kamp..... | do..... | 5 60 |
| 8941 | do. | E. U. Rugg..... | do..... | 8 80 |
| 8942 | do. | W. W. Jennings..... | do..... | 3 20 |
| 8943 | do. | E. P. Hohman..... | do..... | 5 40 |
| 8944 | do. | L. A. Canaday..... | do..... | 14 40 |
| 8945 | do. | C. P. Barkman..... | do..... | 25 00 |
| 8946 | do. | C. G. Howard..... | do..... | 9 10 |
| 8947 | do. | J. C. Larson..... | do..... | 14 60 |
| 8948 | do. | A. H. Lenz..... | do..... | 21 50 |
| 8949 | do. | A. P. Brown..... | do..... | 15 00 |
| 8950 | do. | Newman Romero..... | do..... | 16 25 |
| 8951 | do. | Gladys Leonard..... | do..... | 9 00 |
| 8952 | do. | E. R. Schultz..... | do..... | 8 80 |
| 8953 | do. | Ruth Ward..... | do..... | 17 88 |
| 8954 | do. | J. H. Gage..... | do..... | 3 00 |
| 8955 | do. | A. H. Burger..... | do..... | 9 20 |
| 8956 | do. | B. O. Mills..... | do..... | 7 80 |
| 8957 | do. | C. E. Runyan..... | do..... | 17 80 |
| 8958 | do. | Russell Castle..... | do..... | 30 00 |
| 8959 | do. | L. D. Bunting..... | do..... | 22 40 |
| 8960 | do. | Mary Henry..... | do..... | 7 20 |
| 8961 | do. | A. C. Erdahl..... | do..... | 15 60 |
| 8962 | do. | O. W. Allen..... | do..... | 21 40 |
| 8963 | do. | Mary Craigmille..... | do..... | 11 90 |
| 8964 | do. | Olive Paine..... | do..... | 21 50 |
| 8965 | do. | Grace Geyer..... | do..... | 14 20 |
| 8966 | do. | Ella Tillotson..... | do..... | 14 50 |
| 8967 | do. | Edna Millizen..... | do..... | 15 10 |
| 8968 | do. | R. H. Brooks..... | do..... | 13 70 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|-------------------------------------|------------------------|---------|
| | 1915 | | | |
| 8969 | June 2 | A. H. Burger | Wages, May, 1915 | \$ 6 00 |
| 8970 | do | C. C. Foulk | do | 27 00 |
| 8971 | do | C. M. Lindsley | do | 9 75 |
| 8972 | do | J. K. Prim | do | 15 56 |
| 8973 | do | W. E. Cummins | do | 22 10 |
| 8974 | do | Elliott Bellman | do | 12 80 |
| 8975 | do | J. H. Hinshaw | do | 12 20 |
| 8976 | do | J. L. Hanmore | do | 11 20 |
| 8977 | do | C. R. Patterson | do | 2 40 |
| 8978 | do | James Primm | do | 1 65 |
| 8979 | do | Irma Higgins | do | 2 80 |
| 8980 | do | B. Conklin | do | 6 20 |
| 8981 | do | E. C. Nay | do | 10 70 |
| 8982 | do | Franklin Rubright | do | 60 |
| 8983 | do | James H. Sedgwick | do | 11 75 |
| 8984 | do | The Big Four R. R. Co. | Freight | 107 21 |
| 8985 | do | The Illinois Central Ry. | do | 32 26 |
| 8986 | do | The Wabash R. R. Co. | do | 23 56 |
| 8987 | do | Wm. Hix | Teaming for University | 129 50 |
| 8988 | do | Mabel Fielding | Wages, May, 1915 | 11 85 |
| 8989 | do | LaKhue Kile | do | 52 15 |
| 8990 | do | Reuben W. Peterson | do | 6 00 |
| 8991 | June 3 | H. I. Nelson | Dairy office | 6 86 |
| 8992 | do | Ralph Smith | do | 2 91 |
| 8993 | do | E. J. Percival | do | 10 11 |
| 8994 | do | John McCullough | do | 6 61 |
| 8995 | do | D. Wilkins | do | 2 55 |
| 8996 | do | E. Grove | do | 4 54 |
| 8997 | do | Lou Creiger | do | 4 09 |
| 8998 | do | Eli Grove | do | 2 16 |
| 8999 | do | John Englehart | do | 16 94 |
| 9000 | do | C. C. Gordon | do | 3 02 |
| 9001 | do | R. S. McInnes | do | 1 09 |
| 9002 | do | O. A. McInnes | do | 4 06 |
| 9003 | do | M. Hudson | do | 5 63 |
| 9004 | do | H. M. Correy | do | 3 84 |
| 9005 | do | R. A. Lumsden | do | 4 90 |
| 9006 | do | R. T. Lumsden | do | 4 59 |
| 9007 | do | E. L. Martin, Homer | Creamery | 3 61 |
| 9008 | do | Dale Price, Homer | do | 1 91 |
| 9009 | do | Frank Stadden, Homer | do | 3 44 |
| 9010 | do | Geo. Hurst, Homer | do | 4 42 |
| 9011 | do | T. M. Ghere, Homer | do | 4 48 |
| 9012 | do | J. C. Hilderbrand, Homer | do | 6 24 |
| 9013 | do | W. E. Satterfield, Homer | do | 4 82 |
| 9014 | do | W. E. Yount, Homer | do | 4 03 |
| 9015 | do | Fred Kruke Witt, Homer | do | 4 03 |
| 9016 | do | Chas. Wilson, Homer | do | 3 47 |
| 9017 | do | J. C. V. Taylor, Homer | do | 3 11 |
| 9018 | do | Wm. Johnson, Homer | do | 5 21 |
| 9019 | do | Harvey Ray, Homer | do | 3 00 |
| 9020 | do | S. M. Yeazel, Homer | do | 5 10 |
| 9021 | do | Herman Denhart, Ogden | do | 5 04 |
| 9022 | do | H. Cherry, Ogden | do | 4 20 |
| 9023 | do | James Fisher, Ogden | do | 4 48 |
| 9024 | do | Ed. Fisher, Ogden | do | 3 72 |
| 9025 | do | W. J. Downing, Ogden | do | 3 56 |
| 9026 | do | P. J. Wagner, Ogden | do | 5 96 |
| 9027 | do | N. Hudson, Ogden | do | 4 87 |
| 9028 | do | Wm. Case, Ogden | do | 4 42 |
| 9029 | do | J. C. Shrock, Dewey | do | 4 28 |
| 9030 | do | Hartley Shields, Dewey | do | 4 28 |
| 9031 | do | Henry Reinhart, Dewey | do | 4 76 |
| 9032 | do | R. D. Wirt, Dewey | do | 4 26 |
| 9033 | do | J. H. Evans, Dewey | do | 4 17 |
| 9034 | do | C. E. Hopkins, Pontii | do | 5 96 |
| 9035 | do | W. J. Baker, Pontii | do | 6 16 |
| 9036 | do | R. B. Hubbard, Monticello | do | 4 31 |
| 9037 | do | Frank Meuser, Ludlow | do | 4 06 |
| 9038 | do | Wm. P. Walsh, Ludlow | do | 4 62 |
| 9039 | do | W. L. Davis, Mahomet | do | 4 17 |
| 9040 | do | Mary Warner, Mahomet | do | 4 62 |
| 9041 | do | J. B. Skinner, Fithian | do | 4 00 |
| 9042 | do | Hungerford Bros., Loda | do | 3 10 |
| 9043 | do | J. W. Rhoads, Fisher | do | 4 17 |
| 9044 | do | S. Herriott, Seymour | do | 4 09 |
| 9045 | do | J. A. R. Koch, Mayview | do | 4 51 |
| 9046 | do | L. C. Wible, Ogden, R. F. D. No. 17 | do | 2 72 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|---------------------------------------|-------------------------|---------|
| | 1915 | | | |
| 9047 | June 3 | W. C. Welch, Urbana, R. F. D. No. 12. | Creamery..... | \$ 4 06 |
| 9048 | do. | W. W. Meyer, Urbana, R. F. D. No. 12. | do..... | 1 74 |
| 9049 | do. | J. W. Wilsey, Urbana, R. F. D. | do..... | 7 11 |
| 9050 | do. | Kenneth McKenzie. | Traveling expenses. | 81 00 |
| 9051 | do. | Florence E. Watson. | do..... | 52 66 |
| 9052 | do. | Inman Hotel. | Entertaining Gen. Wood. | 3 00 |
| 9053 | do. | J. A. Romig. | Wages, May, 1915. | 35 62 |
| 9054 | do. | Helen Buchen. | do..... | 28 25 |
| 9055 | do. | Ralph Schecter. | do..... | 19 75 |
| 9056 | do. | Mabel Warinner. | do..... | 19 70 |
| 9057 | do. | Maybelle Dallenbach. | do..... | 15 80 |
| 9058 | do. | Lilace Kidd. | do..... | 27 85 |
| 9059 | do. | Elizabeth Judd. | do..... | 17 65 |
| 9060 | do. | Mabel Fielding. | do..... | 59 85 |
| 9061 | do. | H. P. Miller. | Postage on literature. | 4 10 |
| 9062 | do. | Mrs. Elsie Blaisdell. | Laundry..... | 4 84 |
| 9063 | do. | L. E. Voorhees. | Wages, May, 1915. | 12 75 |
| 9064 | do. | G. H. Lindsey. | do..... | 11 10 |
| 9065 | do. | A. Eleazarian. | do..... | 21 75 |
| 9066 | do. | Paul Gernand. | do..... | 1 80 |
| 9067 | do. | R. P. Harvey. | do..... | 13 00 |
| 9068 | do. | W. R. Jones. | do..... | 20 70 |
| 9069 | do. | Wm. C. Kolmer. | do..... | 20 40 |
| 9070 | do. | John Lamb, Jr. | do..... | 3 65 |
| 9071 | do. | W. T. Mattin. | do..... | 33 05 |
| 9072 | do. | John Munson. | do..... | 25 40 |
| 9073 | do. | R. A. Powers. | do..... | 60 |
| 9074 | do. | E. S. Axline. | do..... | 24 87 |
| 9075 | do. | H. C. Eckstein. | do..... | 75 00 |
| 9076 | do. | W. F. Campbell. | do..... | 16 42 |
| 9077 | do. | A. Sempke. | do..... | 22 72 |
| 9078 | do. | H. A. Shonle. | do..... | 18 63 |
| 9079 | do. | M. E. Slater. | do..... | 13 50 |
| 9080 | do. | Helene Doty. | do..... | 1 75 |
| 9081 | do. | W. F. Campbell. | do..... | 8 55 |
| 9082 | do. | H. W. Cobley. | do..... | 1 20 |
| 9083 | do. | F. L. Fields. | do..... | 2 50 |
| 9084 | do. | Ivan Gill. | do..... | 8 20 |
| 9085 | do. | C. H. Growe. | do..... | 2 20 |
| 9086 | do. | Paul Hannush. | do..... | 8 70 |
| 9087 | do. | Geo. Hedrick. | do..... | 19 80 |
| 9088 | do. | N. F. Moore. | do..... | 11 80 |
| 9089 | do. | Raymond Reese. | do..... | 21 00 |
| 9090 | do. | H. A. Wright. | do..... | 1 90 |
| 9091 | do. | F. W. Farley. | do..... | 19 80 |
| 9092 | do. | L. L. Hunt. | do..... | 3 10 |
| 9093 | do. | L. L. Hunt. | do..... | 2 75 |
| 9094 | do. | Chas. H. Rehling. | do..... | 6 53 |
| 9095 | do. | S. C. Skemp. | do..... | 5 25 |
| 9096 | do. | Daniel E. Warren. | do..... | 75 |
| 9097 | do. | W. W. Wilson. | do..... | 15 53 |
| 9098 | do. | H. P. Greison. | do..... | 12 00 |
| 9099 | do. | Max Rukin. | do..... | 24 00 |
| 9100 | do. | S. C. Pung. | do..... | 7 80 |
| 9101 | do. | H. M. Harper. | do..... | 21 70 |
| 9102 | do. | E. G. Johnson. | do..... | 30 25 |
| 9103 | do. | H. Jessen. | do..... | 22 88 |
| 9104 | do. | Frank Leggitt. | do..... | 20 00 |
| 9105 | do. | H. H. Harris. | do..... | 19 25 |
| 9106 | do. | P. A. Nowland. | do..... | 12 40 |
| 9107 | do. | C. Jessen. | do..... | 22 00 |
| 9108 | do. | I. W. Traxler. | do..... | 22 30 |
| 9109 | do. | K. E. Giesendorfer. | do..... | 24 90 |
| 9110 | do. | Ray Cooley. | do..... | 12 80 |
| 9111 | do. | Floyd Carter. | do..... | 16 50 |
| 9112 | do. | E. W. Hitchcock. | do..... | 11 60 |
| 9113 | do. | Geo. Dungan. | do..... | 17 85 |
| 9114 | do. | W. C. Choisser. | do..... | 14 80 |
| 9115 | do. | D. E. Creighton. | do..... | 13 12 |
| 9116 | do. | H. P. Kelley. | do..... | 22 25 |
| 9117 | do. | O. M. McGhee. | do..... | 16 50 |
| 9118 | do. | George J. Page. | do..... | 11 65 |
| 9119 | do. | J. H. Hedgecock. | do..... | 16 00 |
| 9120 | do. | E. F. Murphy. | do..... | 19 05 |
| 9121 | do. | A. C. Hoffman. | do..... | 18 94 |
| 9122 | do. | G. W. Salisbury. | do..... | 18 38 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|--------------------------------------------|--------------------------------------|----------|
| | 1915 | | | |
| 9123 | June 3 | C. E. Null | Wages, May, 1915 | \$ 32 20 |
| 9124 | do. | The Chester Transfer Co. | Drayage | 2 25 |
| 9125 | do. | Beardsley Hotel | Accommodations for Legislative party | 242 25 |
| 9126 | do. | William H. Browne | Petty cash | 170 92 |
| 9127 | do. | Urbana & Champaign Ry., Gas & Electric Co. | Gas | 936 70 |
| 9128 | do. | Mrs. F. E. McClughen | Labor | 16 62 |
| 9129 | do. | C. F. Miller | Petty cash | 5 36 |
| 9130 | do. | Ernst Hertzberg & Sons | Books | 16 21 |
| 9131 | do. | S. R. Farah | Wages, May, 1915 | 23 80 |
| 9132 | do. | M. R. Edwards | do | 2 80 |
| 9133 | do. | R. E. McDowell | do | 14 60 |
| 9134 | do. | Lewis G. Stevenson | Certificate of car registration | 2 35 |
| 9135 | June 4 | F. D. Amsbary | Military scholarship, 1914-15 | 24 00 |
| 9136 | do. | R. D. Barnes | do | 24 00 |
| 9137 | do. | W. F. Beaubien | do | 24 00 |
| 9138 | do. | E. C. O. Beatty | do | 24 00 |
| 9139 | do. | K. Bell | do | 24 00 |
| 9140 | do. | J. A. Chase | do | 24 00 |
| 9141 | do. | D. W. Crane | do | 24 00 |
| 9142 | do. | George Curtiss | do | 24 00 |
| 9143 | do. | R. E. Denz | do | 24 00 |
| 9144 | do. | J. H. Gage | do | 24 00 |
| 9145 | do. | H. F. Greison | do | 24 00 |
| 9146 | do. | C. G. Hadden | do | 12 00 |
| 9147 | do. | R. F. Harvey | do | 24 00 |
| 9148 | do. | W. H. Hough | do | 24 00 |
| 9149 | do. | M. C. Johnsen | do | 24 00 |
| 9150 | do. | A. M. Kircher | do | 24 00 |
| 9151 | do. | L. E. Lamkins | do | 24 00 |
| 9152 | do. | C. W. Lenzing | do | 24 00 |
| 9153 | do. | L. R. Lumley | do | 24 00 |
| 9154 | do. | R. S. Mason | do | 24 00 |
| 9155 | do. | C. W. McCumber | do | 24 00 |
| 9156 | do. | R. W. Miller | do | 24 00 |
| 9157 | do. | D. E. Miller | do | 24 00 |
| 9158 | do. | L. S. Morrill | do | 24 00 |
| 9159 | do. | L. E. Mulac | do | 24 00 |
| 9160 | do. | C. J. North | do | 24 00 |
| 9161 | do. | C. N. Owen | do | 12 00 |
| 9162 | do. | E. Pihlgard | do | 24 00 |
| 9163 | do. | L. W. Reese | do | 24 00 |
| 9164 | do. | B. P. Reinsch | do | 24 00 |
| 9165 | do. | H. T. Rogers | do | 24 00 |
| 9166 | do. | W. L. Rohlfing | do | 24 00 |
| 9167 | do. | B. I. Rutledge | do | 24 00 |
| 9168 | do. | R. L. Schiesswohl | do | 24 00 |
| 9169 | do. | G. S. Schaller | do | 24 00 |
| 9170 | do. | E. Shelby | do | 24 00 |
| 9171 | do. | W. W. Sheldon | do | 24 00 |
| 9172 | do. | H. A. Smith | do | 24 00 |
| 9173 | do. | A. G. Steimmayer | do | 24 00 |
| 9174 | do. | R. Steimmayer | do | 24 00 |
| 9175 | do. | K. S. Stice | do | 24 00 |
| 9176 | do. | A. G. Stonn | do | 24 00 |
| 9177 | do. | E. C. Swartwout | do | 24 00 |
| 9178 | do. | R. R. Thomas | do | 24 00 |
| 9179 | do. | F. M. VanNatter | do | 24 00 |
| 9180 | do. | S. N. Vibelius | do | 24 00 |
| 9181 | do. | W. C. Armstrong | do | 24 00 |
| 9182 | do. | G. H. Butler | do | 24 00 |
| 9183 | do. | L. D. Bow | do | 24 00 |
| 9184 | do. | H. E. Barden | do | 24 00 |
| 9185 | do. | I. R. Cline | do | 24 00 |
| 9186 | do. | S. S. Davis | do | 24 00 |
| 9187 | do. | B. H. Decker | do | 24 00 |
| 9188 | do. | A. R. Dillavou | do | 24 00 |
| 9189 | do. | L. H. Dunham | do | 24 00 |
| 9190 | do. | E. C. Elles | do | 24 00 |
| 9191 | do. | J. E. Fetherston | do | 24 00 |
| 9192 | do. | J. N. Greene | do | 24 00 |
| 9193 | do. | G. D. Griswold | do | 24 00 |
| 9194 | do. | A. H. Grunewald | do | 24 00 |
| 9195 | do. | G. W. Haan | do | 24 00 |
| 9196 | do. | R. L. Herman | do | 24 00 |
| 9197 | do. | M. E. Hoyt | do | 24 00 |
| 9198 | do. | C. F. Hood | do | 24 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|--------------------------------------------|-------------------------------|-------------------|
| | 1915 | | | |
| 9199 | June 4 | A. H. Huisken | Military scholarship, 1914-15 | \$ 24 00 |
| 9200 | do. | E. A. James | do | 24 00 |
| 9201 | do. | L. D. Knapp | do | 24 00 |
| 9202 | do. | C. W. Lincoln | do | 24 00 |
| 9203 | do. | John H. Miller | do | 24 00 |
| 9204 | do. | C. A. Nebel | do | 24 00 |
| 9205 | do. | Roe Niver | do | 24 00 |
| 9206 | do. | W. K. Norris | do | 24 00 |
| 9207 | do. | E. R. P. Rall | do | 24 00 |
| 9208 | do. | C. L. Ritts | do | 24 00 |
| 9209 | do. | D. C. Scheele | do | 24 00 |
| 9210 | do. | M. E. Slater | do | 24 00 |
| 9211 | do. | G. D. Stopp | do | 24 00 |
| 9212 | do. | L. E. Thorne | do | 24 00 |
| 9213 | do. | R. R. Zippodt | do | 24 00 |
| 9214 | do. | J. C. Hostetler | do | 24 00 |
| 9215 | June 5 | F. P. Dunn | Dairy office | 4 51 |
| 9216 | do. | Van Carter, Homer | Creamery | 4 87 |
| 9217 | do. | John A. Bruhn, Homer | do | 4 72 |
| 9218 | do. | H. Allison, Homer | do | 4 09 |
| 9219 | do. | D. B. White, Homer | do | 1 99 |
| 9220 | do. | E. L. Martin, Homer | do | 3 44 |
| 9221 | do. | Mart Watson, Fithian | do | 2 52 |
| 9222 | do. | S. V. Mayhen, Fithian | do | 3 95 |
| 9223 | do. | C. G. Pottner, Fithian | do | 3 89 |
| 9224 | do. | May Diggs, Fithian | do | 1 65 |
| 9225 | do. | Guy Hobiak, Fithian | do | 4 42 |
| 9226 | do. | L. A. Peters, Fithian | do | 5 35 |
| 9227 | do. | James Richards, Fithian | do | 5 13 |
| 9228 | do. | S. C. Payne, Fithian | do | 2 91 |
| 9229 | do. | J. F. Frances, Fithian | do | 3 58 |
| 9230 | do. | C. E. Ross, Savoy | do | 5 15 |
| 9231 | do. | B. Jordan, Savoy | do | 5 21 |
| 9232 | do. | T. F. Jordan, Savoy | do | 6 50 |
| 9233 | do. | W. E. Womacks, Ogden | do | 2 55 |
| 9234 | do. | S. T. Carter, Mahomet | do | 3 78 |
| 9235 | do. | Frank Watson, Muncie | do | 3 22 |
| 9236 | do. | Frank Meuser, Ludlow | do | 4 38 |
| 9237 | do. | Andrew Shields, Dewey | do | 4 68 |
| 9238 | do. | J. A. Daeger, Tolono | do | 3 61 |
| 9239 | do. | Paul Meuser, Rantoul | do | 4 13 |
| 9240 | do. | S. Lee Cox, Oakwood | do | 3 14 |
| 9241 | do. | R. B. Hubbart, Monticello | do | 2 88 |
| 9242 | do. | John Ridgeley, White Heath | do | 2 41 |
| 9243 | do. | Frank C. Kuder, St. Joseph | do | 3 22 |
| 9244 | do. | Frank Sheffer, Belleflower | do | 5 09 |
| 9245 | June 7 | Chas. M. Webber | May mailings | 1 91 |
| 9246 | do. | W. H. Rayner | Traveling expenses | 1 00 |
| 9247 | do. | R. E. Himstedt | do | 20 52 |
| 9248 | do. | The Drake Hotel Co. | Board of Trustees' luncheons | 25 90 |
| 9249 | do. | Urbana & Champaign Ry., Gas & Electric Co. | Gas | 17 10 |
| 9250 | do. | The University Club | Traveling expenses | 5 90 |
| 9251 | do. | L. E. Knorr, Assistant Comptroller | Sundry bills | 3 81 |
| 9252 | do. | L. E. Knorr, Assistant Comptroller | Express bills | 42 31 |
| 9253 | do. | L. E. Knorr, Assistant Comptroller | General labor | 618 95 |
| 9254 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 578 20 |
| 9255 | do. | L. E. Knorr, Assistant Comptroller | Rebates to students | 92 00 |
| 9256 | do. | J. E. Henderson | Dairy office | 2 24 |
| 9257 | do. | Geo. Schiff | do | 6 83 |
| 9258 | do. | O. A. McInnes | do | 4 34 |
| 9259 | do. | H. R. Shade | do | 13 05 |
| 9260 | do. | C. C. Gordon | do | 1 54 |
| 9261 | do. | John McCullough | do | 4 62 |
| 9262 | do. | Lou Creiger | do | 3 64 |
| 9263 | do. | E. Grove | do | 3 22 |
| 9264 | do. | Eli Grove | do | 3 75 |
| 9265 | do. | J. B. Marsh, Ogden | Creamery | 5 29 |
| 9266 | do. | Z. Alsip, Ogden | do | 4 03 |
| 9267 | do. | A. Ramert, Ogden | do | 3 14 |
| 9268 | do. | E. M. Frankenburg, Ogden | do | 3 84 |
| 9269 | do. | W. J. Wilson, Ogden | do | 3 25 ⁹ |
| 9270 | do. | M. B. Allen, Homer | do | 2 91 |
| 9271 | do. | A. G. Krukewitt, Homer | do | 2 94 |
| 9272 | do. | Dale Price, Homer | do | 2 91 |
| 9273 | do. | W. E. Yount, Homer | do | 5 49 |
| 9274 | do. | Van Carter, Homer | do | 4 71 |
| 9275 | do. | Alf Ott, Homer | do | 3 61 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|--------------------------------------------------|----------------------------------------|---------|
| | 1915 | | | |
| 9276 | June 7 | S. M. Yeazel, Homer | Creamery | \$ 5 12 |
| 9277 | do. | H. J. Michener, Homer | do | 4 06 |
| 9278 | do. | J. D. Perham, Homer | do | 3 78 |
| 9279 | do. | F. W. Howell, Homer | do | 3 98 |
| 9280 | do. | Macy Bros., Fithian | do | 7 90 |
| 9281 | do. | James Freeman, Fithian | do | 5 21 |
| 9282 | do. | J. B. Skinner, Fithian | do | 3 72 |
| 9283 | do. | J. H. Rutten, Fithian | do | 4 03 |
| 9284 | do. | J. D. Pulliam, Fithian | do | 4 26 |
| 9285 | do. | Chas. Eichorst, Pesotum | do | 4 56 |
| 9286 | do. | F. A. Nofftz, Pesotum | do | 4 73 |
| 9287 | do. | L. F. Bialeschski, Pesotum | do | 3 89 |
| 9288 | do. | W. J. Baker, Pontil | do | 2 89 |
| 9289 | do. | C. E. Hopkins, Pontil | do | 4 26 |
| 9290 | do. | S. Lee Cox, Oakwood | do | 3 13 |
| 9291 | do. | Frank Knox, Mahomet | do | 3 75 |
| 9292 | do. | R. H. McAlister, Muncie | do | 4 14 |
| 9293 | do. | Wm. Johnson, Allerton | do | 4 70 |
| 9294 | do. | G. W. VanMeter, Savoy | do | 3 78 |
| 9295 | do. | H. E. Ward, Dewey | do | 5 81 |
| 9296 | do. | Wm. H. Ordell, Philo | do | 4 44 |
| 9297 | do. | J. W. Willsey, Urbana | do | 4 62 |
| 9298 | do. | Chas. Wagner, St. Joseph | do | 4 12 |
| 9299 | do. | R. B. Hubbard, Monticello | do | 3 53 |
| 9300 | do. | J. A. R. Koch, Mayview | do | 4 20 |
| 9301 | do. | Mrs. Pearl E. Krugh, Ogden, R. F. D. No. 18 | do | 2 69 |
| 9302 | do. | H. Eaton, Urbana, R. F. D. No. 9 | do | 1 98 |
| 9303 | June 8 | L. E. Knorr, Assistant Comptroller | Bills paid on account of student labor | 551 07 |
| 9304 | do. | L. E. Knorr, Assistant Comptroller | Express bills | 31 52 |
| 9305 | do. | L. E. Knorr, Assistant Comptroller | do | 42 57 |
| 9306 | do. | J. W. Butler Paper Co. | Office supplies | 95 37 |
| 9307 | do. | J. L. Pickering, Collector | Registration and tax stamp | 1 00 |
| 9308 | do. | First National Bank (On account of Ludwig Moler) | Subscription | 2 75 |
| 9309 | do. | Ernst Hertzberg & Sons | Books | 1 43 |
| 9310 | do. | L. S. Baldwin | Wages, May, 1915 | 92 60 |
| 9311 | do. | E. Davenport | Traveling expenses | 8 95 |
| 9312 | do. | J. Lawrence Erb | do | 9 84 |
| 9313 | do. | Robt. Graham | Dairy office | 6 06 |
| 9314 | do. | Ralph Smith | do | 3 44 |
| 9315 | do. | Geo. Taylor | do | 1 23 |
| 9316 | do. | E. F. Lyons | do | 2 55 |
| 9317 | do. | H. I. Nelson | do | 3 92 |
| 9318 | do. | A. R. Grindley | do | 4 32 |
| 9319 | do. | Fritz Schweinecke, Homer | Creamery | 4 48 |
| 9320 | do. | Van Carter, Homer | do | 4 68 |
| 9321 | do. | Lou Labka, Homer | do | 4 59 |
| 9322 | do. | Elmer Whole, Homer | do | 4 17 |
| 9323 | do. | T. M. Ghore, Homer | do | 4 70 |
| 9324 | do. | John Rueb, Fithian | do | 3 14 |
| 9325 | do. | Earl Dickson, Fithian | do | 3 81 |
| 9326 | do. | May Diggs, Fithian | do | 2 41 |
| 9327 | do. | Mrs. L. A. Peters, Fithian | do | 4 84 |
| 9328 | do. | W. J. Kelley, Loda | do | 3 10 |
| 9329 | do. | Hungerford Bros., Loda | do | 2 93 |
| 9330 | do. | Mary Warner, Mahomet | do | 4 45 |
| 9331 | do. | J. W. Rhoades, Fisher | do | 4 12 |
| 9332 | do. | C. E. Fisher, Savoy | do | 3 36 |
| 9333 | do. | C. E. Ross, Savoy | do | 5 60 |
| 9334 | do. | John Ingelman, Rantoul | do | 4 54 |
| 9335 | do. | T. F. Jordan, Savoy | do | 8 76 |
| 9336 | do. | B. Jordan, Savoy | do | 6 82 |
| 9337 | do. | Frank Watson, Muncie | do | 4 03 |
| 9338 | do. | Joe Maxwell, Muncie | do | 2 49 |
| 9339 | do. | J. H. Evans, Dewey | do | 3 92 |
| 9340 | do. | Thos. H. Barker, Bondville | do | 3 53 |
| 9341 | do. | Lou Rohracheib, Sidney | do | 1 73 |
| 9342 | do. | R. B. Hubbard, Monticello | do | 4 03 |
| 9343 | do. | Fred Rein, Urbana | do | 12 26 |
| 9344 | do. | H. Eaton, Urbana, R. F. D. No. 99 | do | 3 96 |
| 9345 | do. | J. Jarrett, Urbana, R. F. D. | do | 3 47 |
| 9346 | June 9 | Ethel G. Kratz | Wages, May, 1915 | 19 75 |
| 9347 | do. | L. E. Knorr, Assistant Comptroller | Bills paid | 337 85 |
| 9348 | do. | E. H. Pool | Scholarship, 1914-15 | 24 00 |
| 9349 | do. | A. M. Barreau | do | 24 00 |
| 9350 | do. | B. H. Clark | do | 12 00 |
| 9351 | do. | J. G. Eppinger | do | 24 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|------------------------------------------|---------------------|----------|
| | 1915 | | | |
| 9352 | June 9 | Fred Pine | Live stock | \$ 15 86 |
| 9353 | do. | Ritchie Brothers | Prints | 2 20 |
| 9354 | do. | J. W. Butler Paper Co. | Office supplies | 25 82 |
| 9355 | do. | A. H. Upham | Traveling expenses | 11 58 |
| 9356 | do. | Maj. Gen. Leonard Wood | do. | 173 35 |
| 9357 | June 10 | M. E. Simonson, Astoria | Creamery | 8 06 |
| 9358 | do. | Monmouth Creamery Co., Monmouth | do. | 16 74 |
| 9359 | do. | F. Grimm, Savanna | do. | 2 44 |
| 9360 | do. | Richmond Bros., Waterman | do. | 2 60 |
| 9361 | do. | Beecher City Creamery, Beecher City | do. | 8 31 |
| 9362 | do. | P. J. Peterson, Round Lake | do. | 5 40 |
| 9363 | do. | Centralia Creamery Co., Centralia | do. | 8 37 |
| 9364 | do. | A. J. Spohn, Morrison | do. | 8 64 |
| 9365 | do. | Newton Creamery Co., Newton | do. | 8 01 |
| 9366 | do. | H. E. Siegman, Bogota | do. | 16 39 |
| 9367 | do. | J. W. Butler Paper Co. | Office supplies | 66 76 |
| 9368 | do. | Illinois Traction System | Freight | 214 11 |
| 9369 | do. | Illinois Central Ry. Co. | do. | 13 52 |
| 9370 | do. | The Big Four Ry. Co. | do. | 52 71 |
| 9371 | do. | John McCullough | Dairy office | 7 61 |
| 9372 | do. | R. S. McInnes | do. | 1 01 |
| 9373 | do. | O. A. McInnes | do. | 3 92 |
| 9374 | do. | C. C. Gordon | do. | 2 74 |
| 9375 | do. | E. J. Percival | do. | 3 00 |
| 9376 | do. | M. Hudson | do. | 5 04 |
| 9377 | do. | D. Wilkins | do. | 4 37 |
| 9378 | do. | E. Grove | do. | 4 70 |
| 9379 | do. | Eli Grove | do. | 3 61 |
| 9380 | do. | Lou Creiger | do. | 4 82 |
| 9381 | do. | J. E. Henderson | do. | 2 46 |
| 9382 | do. | Fred Thompson | do. | 2 18 |
| 9383 | do. | R. A. Lumsden | do. | 4 73 |
| 9384 | do. | R. T. Lumsden | do. | 4 23 |
| 9385 | do. | T. W. Richards, Homer | Creamery | 3 47 |
| 9386 | do. | C. R. Beavers, Homer | do. | 5 60 |
| 9387 | do. | G. B. Giddings, Homer | do. | 6 44 |
| 9388 | do. | Chas. Wilson, Homer | do. | 3 36 |
| 9389 | do. | E. L. Martin, Homer | do. | 3 56 |
| 9390 | do. | W. E. Satterfield, Homer | do. | 5 07 |
| 9391 | do. | Frank Stadden, Homer | do. | 4 03 |
| 9392 | do. | Alf Ott, Homer | do. | 3 64 |
| 9393 | do. | Fred Krukewitt, Homer | do. | 3 53 |
| 9394 | do. | Dale Price, Homer | do. | 3 11 |
| 9395 | do. | F. W. Howell, Homer | do. | 2 77 |
| 9396 | do. | Harvey Ray, Homer | do. | 1 74 |
| 9397 | do. | Geo. Hurst, Homer | do. | 4 37 |
| 9398 | do. | Grant Freeman, Ogden | do. | 5 01 |
| 9399 | do. | N. Hahn, Ogden | do. | 2 91 |
| 9400 | do. | Wm. Case, Ogden | do. | 4 59 |
| 9401 | do. | James Fisher, Ogden | do. | 4 48 |
| 9402 | do. | W. J. Wilson, Ogden | do. | 2 52 |
| 9403 | do. | P. J. Wagner, Ogden | do. | 5 54 |
| 9404 | do. | Ed. Fisher, Ogden | do. | 3 53 |
| 9405 | do. | Herman Denhart, Ogden | do. | 4 76 |
| 9406 | do. | W. A. Bradley, Fithian | do. | 4 93 |
| 9407 | do. | J. B. Skinner, Fithian | do. | 3 61 |
| 9408 | do. | S. V. Mayhen, Fithian | do. | 4 31 |
| 9409 | do. | Guy Hobick, Fithian | do. | 4 70 |
| 9410 | do. | W. J. Baker, Fithian | do. | 3 03 |
| 9411 | do. | C. E. Hopkins, Tonti | do. | 3 94 |
| 9412 | do. | Mary Warner, Mahomet | do. | 4 23 |
| 9413 | do. | W. L. Davis, Mahomet | do. | 4 12 |
| 9414 | do. | Frank Reinhart, Dewey | do. | 9 13 |
| 9415 | do. | A. Shields, Dewey | do. | 8 12 |
| 9416 | do. | Hungerford Bros., Loda | do. | 3 47 |
| 9417 | do. | R. T. Slater, Loda | do. | 2 97 |
| 9418 | do. | C. M. Snook, Fisher | do. | 2 63 |
| 9419 | do. | G. W. VanMeter, Savoy | do. | 4 79 |
| 9420 | do. | F. B. Seimer, Muncie | do. | 3 39 |
| 9421 | do. | F. A. Nofftz, Pesotum | do. | 4 62 |
| 9422 | do. | H. R. Shade, Urbana | do. | 5 91 |
| 9423 | do. | J. A. R. Koch, Mayview | do. | 4 79 |
| 9324 | do. | Anna Lafenhazen, Sidney, R. F. D. No. 58 | do. | 4 48 |
| 9425 | do. | W. C. Welch, Urbana, R. F. D. | do. | 4 03 |
| 9426 | do. | W. W. Myer, Urbana, R. F. D. | do. | 2 16 |
| 9427 | do. | J. W. Willsey, Urbana, R. F. D. | do. | 5 01 |
| 9428 | do. | H. M. Correy, Urbana, R. F. D. No. 8 | do. | 3 75 |
| 9429 | do. | H. O. Rugg | Engrossing diplomas | 78 57 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|---------------------------------------------|-----------------------------------------|----------|
| | 1915 | | | |
| 9430 | June 11 | The Wabash R. R. Co. | Freight. | \$ 20 89 |
| 9431 | do. | T. C. Trueblood | Clerical expense of Council of Oratory. | 1 25 |
| 9432 | do. | G. N. Merry | Share of deficit of N. O. L. Contest | 13 04 |
| 9433 | do. | R. E. Hinstedt | Traveling expense | 5 00 |
| 9434 | do. | W. H. Browne | Traveling expense | 24 60 |
| 9435 | do. | Twin City Roofing Co. | Building material | 11 40 |
| 9436 | June 14 | J. L. Erb | Music. | 4 00 |
| 9437 | do. | Guy G. Mills | Salary as instructor | 50 00 |
| 9438 | do. | Ed. Lerch | Cutting stencils. | 18 68 |
| 9439 | do. | Clyde C. Younglove | Wages, May, 1915. | 18 85 |
| 9440 | do. | The University Club of Urbana and Campaign. | Luncheon, Board of Trustees. | 11 30 |
| 9441 | do. | L. E. Knorr, Assistant Comptroller. | Student labor. | 474 09 |
| 9442 | do. | L. E. Knorr, Assistant Comptroller. | do. | 193 55 |
| 9443 | do. | L. E. Knorr, Assistant Comptroller. | Rebates to students. | 65 50 |
| 9444 | do. | L. E. Knorr, Assistant Comptroller. | Sundry bills paid. | 81 09 |
| 9445 | June 13 | Geo. Taylor | Dairy office. | 1 00 |
| 9446 | do. | W. E. Yount, Homer | Creamery | 4 59 |
| 9447 | do. | H. J. Michener, Homer | do. | 2 74 |
| 9448 | do. | J. D. Ferham, Homer | do. | 4 03 |
| 9449 | do. | Clint Harry, Fithian | do. | 3 84 |
| 9450 | do. | Harry Sperry, Fithian | do. | 4 83 |
| 9451 | do. | Earl Dickson, Fithian | do. | 2 88 |
| 9452 | do. | Macy Bros., Fithian | do. | 7 76 |
| 9453 | do. | Ora A. Knight, Fithian | do. | 4 87 |
| 9454 | do. | T. F. Jordan, Savoy | do. | 7 82 |
| 9455 | do. | Clyde Fisher, Savoy | do. | 3 05 |
| 9456 | do. | C. E. Ross, Savoy | do. | 3 56 |
| 9457 | do. | B. Jordan, Savoy | do. | 4 50 |
| 9458 | do. | S. H. Porterfield, Allerton | do. | 3 52 |
| 9459 | do. | Wm. Johnson, Allerton | do. | 5 26 |
| 9460 | do. | R. H. McAlister, Muncie | do. | 3 61 |
| 9461 | do. | J. H. Evans, Dewey | do. | 4 68 |
| 9462 | do. | F. A. Nofftz, Pesotum | do. | 4 70 |
| 9463 | do. | Frank Meuser, Ludlow | do. | 4 68 |
| 9464 | do. | S. P. Cary, White Heath | do. | 1 90 |
| 9465 | do. | R. Lee Cox, Oakwood | do. | 3 00 |
| 9466 | do. | R. B. Hubbard, Monticello | do. | 3 36 |
| 9467 | do. | C. J. Kissacks, Armstrong | do. | 5 17 |
| 9468 | do. | Frank C. Kuder, St. Joseph | do. | 1 54 |
| 9469 | do. | T. F. Lyons | Dairy office. | 3 44 |
| 9470 | do. | E. J. Percival | do. | 3 50 |
| 9471 | do. | Lou Creiger | do. | 4 42 |
| 9472 | do. | E. Grove | do. | 4 00 |
| 9473 | do. | Eli Grove | do. | 3 25 |
| 9474 | do. | Geo. Schiff | do. | 8 12 |
| 9475 | do. | C. C. Gordon | do. | 2 24 |
| 9476 | do. | O. A. McInnes | do. | 4 17 |
| 9477 | do. | P. P. Dunn | do. | 3 08 |
| 9478 | do. | A. Ramert, Ogden | Creamery. | 2 67 |
| 9479 | do. | Z. Alsip, Ogden | do. | 3 89 |
| 9480 | do. | W. J. Downing, Ogden | do. | 4 14 |
| 9481 | do. | J. B. Marsh, Ogden | do. | 5 21 |
| 9482 | do. | Nicholas Hahn, Ogden | do. | 4 87 |
| 9483 | do. | Geo. Hurst, Homer | do. | 4 26 |
| 9484 | do. | Harvey Ray, Homer | do. | 1 54 |
| 9485 | do. | Van Carter, Homer | do. | 5 15 |
| 9486 | do. | G. L. Magers, Homer | do. | 4 27 |
| 9487 | do. | S. M. Yeazel, Homer | do. | 5 26 |
| 9488 | do. | E. L. Martin, Homer | do. | 3 47 |
| 9489 | do. | F. Stadden, Homer | do. | 2 99 |
| 9490 | do. | J. A. Morgan, Homer | do. | 4 75 |
| 9491 | do. | Fay Sadler, Fithian | do. | 3 28 |
| 9492 | do. | John McCullough | Dairy office. | 4 09 |
| 9493 | do. | James Freeman, Fithian | Creamery | 5 26 |
| 9494 | do. | J. T. Denhart, Fithian | do. | 4 03 |
| 9495 | do. | Wm. VanBuskirk, Fithian | do. | 4 98 |
| 9496 | do. | Mrs. J. H. Rutan, Fithian | do. | 3 53 |
| 9497 | do. | J. D. Pulliam, Fithian | do. | 3 75 |
| 9498 | do. | J. B. Skinner, Fithian | do. | 3 44 |
| 9499 | do. | S. T. Carter, Seymour | do. | 4 00 |
| 9500 | do. | S. Herriott, Seymour | do. | 3 86 |
| 9501 | do. | Hartley Shields, Dewey | do. | 3 56 |
| 9502 | do. | Paul Meuser, Rantoul | do. | 3 78 |
| 9503 | do. | L. F. Bialeschski, Pesotum | do. | 3 78 |
| 9504 | do. | W. J. Baker, Tonti | do. | 2 94 |
| 9505 | do. | Gus Patterson, Muncie | do. | 3 84 |
| 9506 | do. | J. A. R. Koch, Mayview | do. | 2 97 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|---------------------------------------|--------------------------------|---------|
| | 1915 | | | |
| 9507 | June 13 | Chas. Wagner, St. Joseph. | Creamery | \$ 3 86 |
| 9508 | .do. | W. C. Welch, Urbana, R. F. D. No. 12. | .do. | 3 02 |
| 9509 | .do. | H. Eaton, Urbana, R. F. D. No. 9. | .do. | 6 12 |
| 9510 | .do. | B. Miner, Champaign, R. F. D. No. 3. | .do. | 5 23 |
| 9511 | June 15 | E. V. Allen. | Military and band scholarship. | 24 00 |
| 9512 | .do. | M. C. Alyea. | .do. | 24 00 |
| 9513 | .do. | E. J. Anderle. | .do. | 24 00 |
| 9514 | .do. | T. H. Burrell. | .do. | 24 00 |
| 9515 | .do. | E. G. Bucher. | .do. | 24 00 |
| 9516 | .do. | K. A. Clark. | .do. | 24 00 |
| 9517 | .do. | H. T. Gaulner. | .do. | 24 00 |
| 9518 | .do. | R. de la Garza. | .do. | 24 00 |
| 9519 | .do. | W. A. Garward. | .do. | 24 00 |
| 9520 | .do. | J. F. Gauger. | .do. | 24 00 |
| 9521 | .do. | H. D. Gogerty. | .do. | 24 00 |
| 9522 | .do. | R. E. Greenberg. | .do. | 24 00 |
| 9523 | .do. | F. C. Hahn. | .do. | 24 00 |
| 9524 | .do. | C. O. Hawkison. | .do. | 24 00 |
| 9525 | .do. | L. B. Heibel. | .do. | 24 00 |
| 9526 | .do. | M. E. Hinds. | .do. | 24 00 |
| 9527 | .do. | C. E. Hunsgerford. | .do. | 24 00 |
| 9528 | .do. | James Kanter. | .do. | 24 00 |
| 9529 | .do. | W. J. Kirby. | .do. | 24 00 |
| 9530 | .do. | E. S. Krieger. | .do. | 24 00 |
| 9531 | .do. | N. N. Lehnart. | .do. | 24 00 |
| 9532 | .do. | W. N. Leonard. | .do. | 24 00 |
| 9533 | .do. | G. E. Lindberg. | .do. | 24 00 |
| 9534 | .do. | H. J. Lott. | .do. | 24 00 |
| 9535 | .do. | E. P. McCalland. | .do. | 24 00 |
| 9536 | .do. | W. B. McMillen. | .do. | 24 00 |
| 9537 | .do. | W. Benj. Meisenholder. | .do. | 24 00 |
| 9538 | .do. | F. W. Rohman. | .do. | 24 00 |
| 9539 | .do. | D. L. Olrich. | .do. | 24 00 |
| 9540 | .do. | R. H. Purdy. | .do. | 24 00 |
| 9541 | .do. | R. H. Rapp. | .do. | 24 00 |
| 9542 | .do. | R. E. Bauley. | .do. | 6 00 |
| 9543 | .do. | S. J. Bess. | .do. | 6 00 |
| 9544 | .do. | F. Brown. | .do. | 6 00 |
| 9545 | .do. | Carl Clegg. | .do. | 6 00 |
| 9546 | .do. | D. E. Compton. | .do. | 6 00 |
| 9547 | .do. | R. E. Davis. | .do. | 6 00 |
| 9548 | .do. | D. G. Edwards. | .do. | 6 00 |
| 9549 | .do. | F. F. Goldsmith. | .do. | 6 00 |
| 9550 | .do. | A. W. Harz. | .do. | 6 00 |
| 9551 | .do. | L. E. Hill. | .do. | 6 00 |
| 9552 | .do. | E. J. Jones. | .do. | 6 00 |
| 9553 | .do. | Kavin Kennedy. | .do. | 6 00 |
| 9554 | .do. | L. M. Lindsey. | .do. | 6 00 |
| 9555 | .do. | R. S. Mason. | .do. | 6 00 |
| 9556 | .do. | L. O. Mitchell. | .do. | 6 00 |
| 9557 | .do. | E. E. Newcomb. | .do. | 6 00 |
| 9558 | .do. | E. T. Olmsted. | .do. | 6 00 |
| 9559 | .do. | E. H. Renner. | .do. | 6 00 |
| 9560 | .do. | F. S. Shy. | .do. | 6 00 |
| 9561 | .do. | R. H. Smith. | .do. | 6 00 |
| 9562 | .do. | F. L. Stevenson. | .do. | 6 00 |
| 9563 | .do. | F. D. Swanson. | .do. | 6 00 |
| 9564 | .do. | G. C. Tanton. | .do. | 6 00 |
| 9565 | .do. | C. W. Unger. | .do. | 6 00 |
| 9566 | .do. | W. I. Wirth. | .do. | 6 00 |
| 9567 | .do. | H. G. Winans. | .do. | 6 00 |
| 9568 | .do. | H. F. Woodratt. | .do. | 6 00 |
| 9569 | .do. | F. M. Lescher. | .do. | 6 00 |
| 9570 | .do. | B. L. Krk. | .do. | 6 00 |
| 9571 | .do. | L. F. Hebling. | .do. | 6 00 |
| 9572 | .do. | O. A. Hong. | .do. | 6 00 |
| 9573 | .do. | J. L. Raeliffe. | .do. | 24 00 |
| 9574 | .do. | F. E. Richard. | .do. | 24 00 |
| 9575 | .do. | P. H. Rogers. | .do. | 24 00 |
| 9576 | .do. | K. V. Root. | .do. | 24 00 |
| 9577 | .do. | G. B. Ruby. | .do. | 24 00 |
| 9578 | .do. | R. I. Shawl. | .do. | 24 00 |
| 9579 | .do. | H. L. Slack. | .do. | 24 00 |
| 9580 | .do. | V. T. Stevens. | .do. | 24 00 |
| 9581 | .do. | T. J. Strong. | .do. | 24 00 |
| 9582 | .do. | T. S. Tanner. | .do. | 24 00 |
| 9583 | .do. | C. F. Weingartner. | .do. | 24 00 |
| 9584 | .do. | C. | .do. | 24 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------|---------------------------------------------------------|----------|
| | 1915 | | | |
| 9585 | June 15 | E. G. Wilkinsen | Military and band scholarship | \$ 24 00 |
| 9586 | do. | Douglas Wright | do. | 24 00 |
| 9587 | do. | E. G. Young | do. | 24 00 |
| 9588 | do. | R. B. Zinser | do. | 24 00 |
| 9589 | June 16 | Fred Thompson | Dairy office | 1 76 |
| 9590 | do. | J. E. Henderson | do. | 2 97 |
| 9591 | do. | Ralph Smith | do. | 2 60 |
| 9592 | do. | E. L. Lyons | do. | 3 44 |
| 9593 | do. | A. R. Grindley | do. | 2 88 |
| 9594 | do. | H. I. Nelson | do. | 3 58 |
| 9595 | do. | G. W. VanMeter, Savoy | Creamery | 8 57 |
| 9596 | do. | B. Jordan, Savoy | do. | 5 99 |
| 9597 | do. | C. E. Ross, Savoy | do. | 4 84 |
| 9598 | do. | T. F. Jordan, Savoy | do. | 8 74 |
| 9599 | do. | W. E. Yount, Homer | do. | 4 26 |
| 9600 | do. | Lon Libka, Homer | do. | 3 92 |
| 9601 | do. | John A. Bruhn, Homer | do. | 4 34 |
| 9602 | do. | H. Allison, Homer | do. | 3 81 |
| 9603 | do. | T. M. Ghere, Homer | do. | 3 77 |
| 9604 | do. | Van Carter, Homer | do. | 4 93 |
| 9605 | do. | C. R. Beavers, Homer | do. | 5 07 |
| 9606 | do. | L. E. Jenkins, Fithian | do. | 4 26 |
| 9607 | do. | L. A. Peters, Fithian | do. | 5 16 |
| 9608 | do. | Guy Hobick, Fithian | do. | 4 59 |
| 9609 | do. | S. V. Mayhen, Fithian | do. | 4 45 |
| 9610 | do. | W. A. Bradley, Fithian | do. | 4 82 |
| 9611 | do. | John Rueb, Fithian | do. | 3 61 |
| 9612 | do. | I. C. Wible, Ogden | do. | 2 90 |
| 9613 | do. | Wm. Case, Ogden | do. | 4 03 |
| 9614 | do. | John Ridgeley, White Heath | do. | 2 00 |
| 9615 | do. | S. R. Cary, White Heath | do. | 3 42 |
| 9616 | do. | A. Shields, Dewey | do. | 3 70 |
| 9617 | do. | Frank Meuser, Ludlow | do. | 5 18 |
| 9618 | do. | J. W. Rhoades, Fisher | do. | 4 42 |
| 9619 | do. | E. L. Cox, Oakwood | do. | 5 05 |
| 9620 | do. | E. B. Hubbard, Monticello | do. | 6 16 |
| 9621 | do. | J. Jarrett, Urbana, R. F. D. | do. | 4 42 |
| 9622 | do. | H. R. Shade, Urbana, R. F. D. No. 9. | do. | 5 04 |
| 9623 | do. | D. Miner, Champaign, R. F. D. No. 3. | do. | 4 09 |
| 9624 | June 17 | David Kinley | Traveling expense | 62 62 |
| 9625 | do. | The Letter Shop | Mimeographing | 1 60 |
| 9626 | do. | J. W. Butler Paper Co | Office supplies | 58 06 |
| 9627 | do. | Theodore C. Pease | Traveling expenses | 9 20 |
| 9628 | do. | W. W. Lindley | Service to members of General Assembly and party | 263 20 |
| 9629 | do. | Goder-Heimann Co. | Books | 1 20 |
| 9630 | do. | J. W. Butler Paper Co | Office supplies | 22 12 |
| 9631 | do. | R. C. Wagner & Son | Team hauling | 63 25 |
| 9632 | do. | A. C. McClurg & Co. | Books | 5 40 |
| 9633 | do. | P. L. Windsor | Traveling expenses | 20 87 |
| 9634 | do. | Indian Refining Co. | Oil | 340 64 |
| 9635 | do. | The Wabash R. Ry. | Freight | 37 40 |
| 9636 | do. | The Big Four R. Ry. Co. | do. | 52 04 |
| 9637 | do. | Illinois Traction System | do. | 195 30 |
| 9638 | do. | Illinois Central R. Ry. Co. | do. | 17 57 |
| 9639 | do. | E. Rogers, Treasurer | Assessment in main ditch, Big Slough Drainage District. | 3 46 |
| 9640 | do. | H. E. Cunningham | Tickets for Senate luncheon | 14 00 |
| 9641 | do. | Anton Roland | Rent for quarter ending June 15, 1915. | 175 00 |
| 9642 | do. | Paul Hannush | Wages, June, 1915. | 5 40 |
| 9643 | do. | J. M. Lindgren | do. | 75 00 |
| 9644 | do. | H. E. Cunningham | Senate luncheon tickets. | 6 00 |
| 9645 | June 18 | O. A. McInnes | Dairy office | 4 21 |
| 9646 | do. | C. C. Gordon | do. | 3 01 |
| 9647 | do. | Geo. Schiff | do. | 4 75 |
| 9648 | do. | Lou Creiger | do. | 3 89 |
| 9649 | do. | Eli Grove | do. | 4 10 |
| 9650 | do. | E. Grove | do. | 4 43 |
| 9651 | do. | John Englehardt | do. | 1 19 |
| 9652 | do. | John McCullough | do. | 6 70 |
| 9653 | do. | H. M. Covey | do. | 3 02 |
| 9654 | do. | N. Hudson | do. | 4 91 |
| 9655 | do. | R. A. Lumsden | do. | 4 71 |
| 9656 | do. | R. T. Lumsden | do. | 4 05 |
| 9657 | do. | D. Wilkins | do. | 3 59 |
| 9658 | do. | Geo. Taylor | do. | 1 17 |
| 9659 | do. | J. D. Perham, Homer | Creamery | 3 78 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-------------------------------------|-----------------------------------------------|---------|
| | 1915 | | | |
| 9660 | June 18 | E. L. Martin, Homer | Creamery | \$ 3 56 |
| 9661 | do. | Fritz Schweineke, Homer | do | 4 32 |
| 9662 | do. | Alf. Ott, Homer | do | 3 48 |
| 9663 | do. | W. E. Satterfield, Homer | do | 4 05 |
| 9664 | do. | Arthur Morgan, Homer | do | 4 21 |
| 9665 | do. | Chas. Wilson, Homer | do | 3 19 |
| 9666 | do. | H. J. Michener, Homer | do | 3 53 |
| 9667 | do. | Dale Prize, Homer | do | 4 64 |
| 9668 | do. | J. A. Bruhn, Homer | do | 3 74 |
| 9669 | do. | Fred Krukewitt, Homer | do | 3 16 |
| 9670 | do. | F. Stadden, Homer | do | 3 40 |
| 9671 | do. | W. J. Wilson, Ogden | do | 2 32 |
| 9672 | do. | P. J. Wagner, Ogden | do | 7 16 |
| 9673 | do. | W. E. Womachs, Ogden | do | 2 78 |
| 9674 | do. | James Fisher, Ogden | do | 3 38 |
| 9675 | do. | E. M. Frankenburg, Ogden | do | 3 85 |
| 9676 | do. | Herman Denhart, Ogden | do | 4 08 |
| 9677 | do. | A. Ramert, Ogden | do | 3 37 |
| 9678 | do. | J. C. Shrock, Dewey | do | 4 07 |
| 9679 | do. | A. Shields, Dewey | do | 3 96 |
| 9680 | do. | J. H. Evans, Dewey | do | 4 18 |
| 9681 | do. | Henry Reinhardt, Dewey | do | 3 85 |
| 9682 | do. | Macy Bros., Fithian | do | 7 13 |
| 9683 | do. | J. F. Frances, Fithian | do | 4 21 |
| 9684 | do. | J. B. Skinner, Fithian | do | 3 45 |
| 9685 | do. | J. VanBurskirk, Fithian | do | 2 21 |
| 9686 | do. | Frank Knox, Mahomet | do | 3 85 |
| 9687 | do. | W. L. Davis, Mahomet | do | 4 18 |
| 9688 | do. | C. E. Hopkins, Tomli | do | 5 42 |
| 9689 | do. | W. J. Baker, Tomli | do | 2 37 |
| 9690 | do. | L. F. Bialeschski, Pesotum | do | 3 45 |
| 9691 | do. | F. A. Nofitz, Pesotum | do | 4 80 |
| 9692 | do. | Wm. Huffman, Armstrong | do | 4 58 |
| 9693 | do. | W. C. Welch, Urbana, R. F. D. | do | 2 65 |
| 9694 | do. | H. Eaton, Urbana, R. F. D. No. 9 | do | 6 54 |
| 9695 | June 17 | W. B. Castenholz | Traveling expenses | 7 45 |
| 9696 | June 19 | T. F. Jordan, Savoy | Creamery | 6 50 |
| 9697 | do. | G. W. VanMeter, Savoy | do | 3 35 |
| 9698 | do. | C. E. Ross, Savoy | do | 4 03 |
| 9699 | do. | C. E. Fisher, Savoy | do | 3 46 |
| 9700 | do. | B. Jordan, Savoy | do | 4 78 |
| 9701 | do. | F. B. Seimer, Muncie | do | 1 61 |
| 9702 | do. | R. H. McAlister, Muncie | do | 3 22 |
| 9703 | do. | F. W. Howell, Homer | do | 3 19 |
| 9704 | do. | W. E. Yount, Homer | do | 4 00 |
| 9705 | do. | S. M. Yeazel, Homer | do | 4 94 |
| 9706 | do. | Geo. Hurst, Homer | do | 4 24 |
| 9707 | do. | Elmer Whole, Homer | do | 3 73 |
| 9708 | do. | Claude Jenks, Homer | do | 2 72 |
| 9709 | do. | Theodore Green, Homer | do | 4 12 |
| 9710 | do. | T. M. Ghere, Homer | do | 4 19 |
| 9711 | do. | Van Carter, Homer | do | 4 62 |
| 9712 | do. | Ed. Canady, Homer | do | 2 66 |
| 9713 | do. | Earl Dickson, Fithian | do | 3 70 |
| 9714 | do. | W. A. Bradley, Fithian | do | 4 48 |
| 9715 | do. | Mrs. J. H. Ruten, Fithian | do | 2 46 |
| 9716 | do. | John Rueb, Fithian | do | 3 48 |
| 9717 | do. | Mary Warner, Mahomet | do | 8 71 |
| 9718 | do. | John Ingelman, Rantoul | do | 4 23 |
| 9719 | do. | Wm. Johnson, Allerton | do | 2 95 |
| 9720 | do. | J. A. Daeger, Tolono | do | 7 75 |
| 9721 | do. | F. A. Nofitz, Pesotum | do | 3 43 |
| 9722 | do. | S. P. Cary, White Heath | do | 2 73 |
| 9723 | do. | Thos. H. Barker, Bondville | do | 3 81 |
| 9724 | do. | F. Sheffer, Bellflower | do | 4 75 |
| 9725 | do. | R. B. Hubbard, Monticello | do | 3 89 |
| 9726 | do. | H. R. Shade, Urbana, R. F. D. No. 9 | do | 4 70 |
| 9727 | do. | The Big Four R. R. Co. | Freight | 98 22 |
| 9728 | do. | The Wabash R. R. | do | 1 36 |
| 9729 | do. | The Big Four R. R. Co. (Urbana) | do | 2 76 |
| 9730 | do. | B. G. Teubner | Zeitschrift fur Mathematik und Physik | 2 54 |
| 9731 | do. | L. E. Knorr, Assistant Comptroller | Rebates to students | 35 00 |
| 9732 | do. | C. E. O'Donnell, Treasurer | Assessment on land in section 23, T. 22, R. 9 | 13 77 |
| 9733 | June 22 | A. R. Grindley | Dairy office | 2 04 |
| 9734 | do. | H. I. Nelson | do | 3 19 |
| 9735 | do. | Geo. Taylor | do | 1 29 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-------------------------------------|-------------------------------------------------------------------------|----------|
| | 1915 | | | |
| 9736 | June 2 | T. P. Lyons | Dairy office | \$ 2 86 |
| 9737 | do | C. C. Gordon | do | 2 82 |
| 9738 | do | O. A. McInnes | do | 4 84 |
| 9739 | do | John McCullough | do | 5 10 |
| 9740 | do | Geo. Schiff | do | 3 85 |
| 9741 | do | J. E. Henderson | do | 2 48 |
| 9742 | do | P. P. Dunn | do | 2 40 |
| 9743 | do | Lou Creiger | do | 3 89 |
| 9744 | do | E. Grove | do | 3 70 |
| 9745 | do | Eli Grove | do | 4 21 |
| 9746 | do | Harvey Ray, Homer | Creamery | 1 83 |
| 9747 | do | Chas. Wilson, Homer | do | 2 59 |
| 9748 | do | Alf. Ott, Homer | do | 2 43 |
| 9749 | do | Lon Libka, Homer | do | 3 65 |
| 9750 | do | G. B. Giddings, Homer | do | 4 24 |
| 9751 | do | Z. Alstp, Ogden | do | 3 32 |
| 9752 | do | J. B. Marsh, Ogden | do | 3 65 |
| 9753 | do | May Diggs, Fithian | do | 2 46 |
| 9754 | do | James Freeman, Fithian | do | 4 32 |
| 9755 | do | J. B. Skinner, Fithian | do | 3 05 |
| 9756 | do | Clint Harvey, Fithian | do | 4 16 |
| 9757 | do | Guy Hobick, Fithian | do | 4 00 |
| 9758 | do | C. E. Hopkins, Tonti | do | 4 04 |
| 9759 | do | W. J. Baker, Tonti | do | 2 72 |
| 9760 | do | W. J. Kelley, Loda | do | 1 72 |
| 9761 | do | F. J. Messmann, Sadorus | do | 4 10 |
| 9762 | do | Chas. Wagner, St. Joseph | do | 4 21 |
| 9763 | do | J. A. R. Koch, Mayview | do | 4 75 |
| 9764 | do | D. Miner, Champaign, R. F. D. No. 3 | do | 4 62 |
| 9765 | do | H. Eaton, Urbana, R. F. D. No. 9 | do | 3 48 |
| 9766 | do | F. R. Powers | Military and band scholarship | 12 00 |
| 9767 | do | R. W. Schecter | do | 12 00 |
| 9768 | do | A. R. Wilson | do | 12 00 |
| 9769 | do | American Museum of Natural History | Last subscription to Crockerland Fund | 2,500 00 |
| 9770 | do | Harvard University Press | Books | 5 50 |
| 9771 | do | W. F. Gephart | Traveling expenses | 13 36 |
| 9772 | do | Frank B. Earle | Interest on high school bonds of the College of Physicians and Surgeons | 3,302 70 |
| 9773 | do | Chicago Savings Bank & Trust Co. | Interest on bonds of the College of Physicians and Surgeons | 1,818 00 |
| 9774 | do | Louis E. Larson | Interest on the board of education notes | 1,400 00 |
| 9775 | do | Inman Hotel | Rooms for General Assembly | 254 00 |
| 9776 | do | L. E. Knorr | Student labor | 315 23 |
| 9777 | do | L. E. Knorr | Express bills | 58 23 |
| 9778 | do | L. E. Knorr | do | 38 36 |
| 9779 | do | J. E. Fetherston | Student assistant | 22 00 |
| 9780 | June 23 | Ralph Smith | Dairy office | 2 91 |
| 9781 | do | T. P. Lyons | do | 3 51 |
| 9782 | do | W. E. Yount, Homer | Creamery | 4 00 |
| 9783 | do | E. L. Martin, Homer | do | 3 59 |
| 9784 | do | J. D. Perham, Homer | do | 3 54 |
| 9785 | do | Harvey Allison, Homer | do | 3 83 |
| 9786 | do | G. Freeman, Ogden | do | 3 29 |
| 9787 | do | H. Denhart, Ogden | do | 4 24 |
| 9788 | do | T. F. Jordan, Savoy | do | 9 63 |
| 9789 | do | B. Jordan, Savoy | do | 3 42 |
| 9790 | do | C. C. Ross, Savoy | do | 5 70 |
| 9791 | do | Clyde Fisher, Savoy | do | 3 35 |
| 9792 | do | A. Shields, Savoy | do | 4 07 |
| 9793 | do | J. H. Evans, Dewey | do | 4 48 |
| 9794 | do | Hartley Shields, Dewey | do | 2 43 |
| 9795 | do | Frank Rheinhardt, Dewey | do | 3 56 |
| 9796 | do | Macy Bros., Fithian | do | 7 67 |
| 9797 | do | Harry Sperry, Fithian | do | 3 89 |
| 9798 | do | Mrs. L. A. Peters, Fithian | do | 4 51 |
| 9799 | do | John Rueb, Fithian | do | 3 54 |
| 9800 | do | Ora A. Knight, Fithian | do | 4 51 |
| 9801 | do | S. C. Payne, Fithian | do | 2 75 |
| 9802 | do | F. H. Douglas, Fithian | do | 3 65 |
| 9803 | do | R. B. Hubbard, Monticello | do | 3 16 |
| 9804 | do | R. B. Hubbard, Monticello | do | 4 64 |
| 9805 | do | Chas. Eichorst, Pesotum | do | 3 99 |
| 9806 | do | L. F. Bialeschski, Pesotum | do | 3 61 |
| 9807 | do | Frank Meuser, Ludlow | do | 4 70 |
| 9808 | do | S. P. Cary, White Heath | do | 3 75 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|-----------------|--------------------------------------------|---------------------------------|---------|
| 9809 | 1915 June 23 | G. M. Snook, Fisher S. Carter, Mahomet. | Creamery..... | \$ 3 07 |
| 9810 | do | John A. Brum, Sidney. | do | 3 86 |
| 9811 | do | S. L. Cox, Oakwood. | do | 3 05 |
| 9812 | do | D. Miner, Champaign, R. F. D. | do | 4 43 |
| 9813 | do | J. D. White. | do | 4 05 |
| 9814 | do | J. D. White. | do | 110 00 |
| 9815 | do | L. E. Knorr, Assistant Comptroller. | Stamped envelopes. | |
| 9816 | do | | labor from June 12, to June 19. | 351 00 |
| 9817 | do | W. B. Gastenholz. | Traveling expenses. | 9 84 |
| 9818 | do | Ernst Hertzberg & Sons. | Books..... | 6 71 |
| 9819 | June 26 | Erskine, K. J. T. | Salary, June 1915. | 159 23 |
| 9820 | do | Jahr, M. E. | do | 156 25 |
| 9821 | do | Newell, C. R. | do | 116 66 |
| 9822 | do | Reed, C. O. | do | 116 66 |
| 9823 | do | Smith, L. H. | do | 291 66 |
| 9824 | do | Durst, C. E. | do | 150 00 |
| 9825 | do | Blair, J. C. | do | 416 66 |
| 9826 | do | Alison, H. D. | do | 150 00 |
| 9827 | do | Brown, H. D. | do | 70 00 |
| 9828 | do | Hutchinson, James. | do | 100 00 |
| 9829 | do | Munroe, F. W. | do | 100 00 |
| 9830 | do | Feltner, G. L. | do | 132 33 |
| 9831 | do | Kees, C. C. | do | 50 00 |
| 9832 | do | Engels, D. T. | do | 60 00 |
| 9833 | do | Miles, L. E. | do | 41 66 |
| 9834 | do | Atter, F. A. | do | 116 66 |
| 9835 | do | Miller, Wilhelm. | do | 250 00 |
| 9836 | do | Dancy, E. W. | do | 280 00 |
| 9837 | do | Van Keek, J. R. | do | 116 66 |
| 9838 | do | Year, Edwin. | do | 82 33 |
| 9839 | do | Darper, Julia. | do | 41 66 |
| 9840 | do | Coner, Hazel. | do | 15 00 |
| 9841 | do | Hayward, Nesbitt. | do | 60 00 |
| 9842 | do | Hayward, Nesbitt. | do | 75 00 |
| 9843 | do | Packard, Hestie. | do | 70 00 |
| 9844 | do | Paegle, Helen. | do | 191 66 |
| 9845 | do | Chapoly, J. H. | do | 100 00 |
| 9846 | do | Jamison, A. W. | do | 166 66 |
| 9847 | do | Miller, W. P. | do | 50 00 |
| 9848 | do | Nolan, A. W. | do | 200 00 |
| 9849 | do | Bankin, F. H. | do | 291 66 |
| 9850 | do | Heronimus, R. E. | do | 45 99 |
| 9851 | do | Ash, Percy. | do | 208 33 |
| 9852 | do | Clark, C. B. | do | 166 66 |
| 9853 | do | Provine, L. H. | do | 291 66 |
| 9854 | do | Ricker, N. C. | do | 291 66 |
| 9855 | do | Baker, I. O. | do | 166 66 |
| 9856 | do | Garver, N. B. | do | 333 33 |
| 9857 | do | McDaniel, A. B. | do | 333 33 |
| 9858 | do | Smith, J. E. | do | 141 66 |
| 9859 | do | Wilson, W. M. | do | 150 00 |
| 9860 | do | Bieeler, P. S. | do | 229 16 |
| 9861 | do | Brooks, Morgan. | do | 166 66 |
| 9862 | do | Fisk, I. W. | do | 250 00 |
| 9863 | do | Palme, E. B. | do | 150 00 |
| 9864 | do | Jarvis, L. V. | do | 250 00 |
| 9865 | do | Dent, J. A. | do | 150 00 |
| 9866 | do | Goodenough, G. A. | do | 291 66 |
| 9867 | do | Harding, L. S. | do | 291 66 |
| 9868 | do | Lewyler, O. A. | do | 241 66 |
| 9869 | do | Willard, A. C. | do | 200 00 |
| 9870 | do | Enger, M. L. | do | 157 50 |
| 9871 | do | Fleming, V. R. | do | 150 00 |
| 9872 | do | Garnan, A. P. | do | 416 66 |
| 9873 | do | Knipp, C. T. | do | 253 33 |
| 9874 | do | Kutz, Jacob. | do | 208 33 |
| 9875 | do | Schultz, W. F. | do | 333 33 |
| 9876 | do | Williams, E. H. | do | 187 33 |
| 9877 | do | Watson, F. R. | do | 141 66 |
| 9878 | do | Buck, A. M. | do | 229 16 |
| 9879 | do | Constock, A. F. | do | 150 00 |
| 9880 | do | Schmidt, E. C. | do | 166 66 |
| 9881 | do | Hoties, C. F. | do | 333 33 |
| 9882 | do | Trelasse, William. | do | 250 00 |
| 9883 | do | Balke, C. W. | do | 416 66 |
| 9884 | do | Derrick, C. G. | do | 250 00 |
| 9885 | do | | do | 166 66 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|----------------------|--------------------|-----------|
| | 1915 | | | |
| 9886 | June 25 | Parr, S. W. | Salary, June, 1915 | \$ 333 33 |
| 9887 | do. | Smith, G. M. | do | 166 66 |
| 9888 | do. | Washburn, E. W. | do | 291 66 |
| 9889 | do. | Weber, H. C. P. | do | 166 66 |
| 9890 | do. | Beal, G. D. | do | 125 00 |
| 9891 | do. | Hopkins, B. S. | do | 125 00 |
| 9892 | do. | Folsom, J. W. | do | 208 33 |
| 9893 | do. | Mac Gillivray, A. D. | do | 250 00 |
| 9894 | do. | Bayley, W. S. | do | 250 00 |
| 9895 | do. | Rolfe, C. W. | do | 250 00 |
| 9896 | do. | Savage, T. E. | do | 208 33 |
| 9897 | do. | Borger, R. L. | do | 125 00 |
| 9898 | do. | Crathorne, A. R. | do | 166 66 |
| 9899 | do. | Emch, Arnold | do | 187 50 |
| 9900 | do. | Lytle, E. B. | do | 150 00 |
| 9901 | do. | Miller, G. A. | do | 291 66 |
| 9902 | do. | Rietz, H. L. | do | 158 33 |
| 9903 | do. | Shaw, J. E. | do | 229 16 |
| 9904 | do. | Sisam, C. H. | do | 183 33 |
| 9905 | do. | Townsend, E. J. | do | 333 33 |
| 9906 | do. | Kingsley, J. S. | do | 291 66 |
| 9907 | do. | Zelensy, Charles | do | 250 00 |
| 9908 | do. | Shelford, V. E. | do | 166 66 |
| 9909 | do. | VanCleave, H. J. | do | 4 37 |
| 9910 | do. | Filbey, E. J. | do | 183 33 |
| 9911 | do. | James, Edmund J. | do | 1,000 00 |
| 9912 | do. | Castenholz, W. B. | do | 250 00 |
| 9913 | do. | Fair, Sue M. | do | 80 00 |
| 9914 | do. | Warnock, A. R. | do | 150 00 |
| 9915 | do. | Clark, T. A. | do | 500 00 |
| 9916 | do. | Fiero, E. E. | do | 50 00 |
| 9917 | do. | Strong, Lillian | do | 50 00 |
| 9918 | do. | Kyle, Martha J. | do | 166 66 |
| 9919 | do. | Huff, G. A. | do | 416 66 |
| 9920 | do. | Manley, E. J. | do | 100 00 |
| 9921 | do. | Jones, R. R. | do | 120 00 |
| 9922 | do. | Gill, Harry | do | 220 00 |
| 9923 | do. | Fargo, R. N. | do | 166 66 |
| 9924 | do. | Moulton, Gertrude | do | 133 33 |
| 9925 | do. | Brooks, Verna | do | 100 00 |
| 9926 | do. | Osmond, Edith G. | do | 90 00 |
| 9927 | do. | Hugitt, Anna L. | do | 110 00 |
| 9928 | do. | Gaut, Rosa L. | do | 50 00 |
| 9929 | do. | Jackson, Mabel | do | 20 00 |
| 9930 | do. | Webster, F. D. | do | 48 00 |
| 9931 | do. | Greene, J. H. | do | 20 00 |
| 9932 | do. | Grunewald, A. H. | do | 20 00 |
| 9933 | do. | Armstrong, W. C. | do | 20 00 |
| 9934 | do. | Elles, E. C. | do | 20 00 |
| 9935 | do. | Pool, E. H. | do | 20 00 |
| 9936 | do. | Hood, C. F. | do | 20 00 |
| 9937 | do. | Knapp, L. D. | do | 20 00 |
| 9938 | do. | Hostetler, J. C. | do | 20 00 |
| 9939 | do. | Niver, Roe | do | 20 00 |
| 9940 | do. | Barden, H. E. | do | 20 00 |
| 9941 | do. | Hollister, H. A. | do | 270 33 |
| 9942 | do. | Didcoot, J. J. | do | 133 33 |
| 9943 | do. | Eldridge, A. G. | do | 250 00 |
| 9944 | do. | Bollman, Minnie J. | do | 32 50 |
| 9945 | do. | Breedis, John | do | 18 00 |
| 9946 | do. | Britton, F. E. | do | 40 00 |
| 9947 | do. | Christy, Glen | do | 18 00 |
| 9948 | do. | Craig, Jennie A. | do | 80 00 |
| 9949 | do. | Drury, F. K. W. | do | 200 00 |
| 9950 | do. | Dunlap, Fannie | do | 65 00 |
| 9951 | do. | Felsenthal, Emma | do | 83 33 |
| 9952 | do. | Fontaine, E. O. | do | 36 00 |
| 9953 | do. | Gibson, Mable | do | 27 50 |
| 9954 | do. | Goulding, P. S. | do | 166 66 |
| 9955 | do. | Graves, C. E. | do | 100 00 |
| 9956 | do. | Herdman, Margaret | do | 75 00 |
| 9957 | do. | Hubbard, Marie | do | 27 50 |
| 9958 | do. | Hutchins, Margaret | do | 83 33 |
| 9959 | do. | Janvrin, C. E. | do | 41 66 |
| 9960 | do. | Johnson, Alice | do | 83 33 |
| 9961 | do. | Jutton, Emma R. | do | 108 33 |
| 9962 | do. | Leatherman, Marian | do | 75 00 |
| 9963 | do. | Patton, Adah | do | 91 66 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-----------------------|---------------------|----------|
| 1915 | | | Salary, June, 1915. | \$ 75 00 |
| 9864 | June 25 | Torrance, Mary C. | do. | 65 00 |
| 9865 | do. | Troy, Mary | do. | 291 66 |
| 9866 | do. | Windsor, F. L. | do. | 65 00 |
| 9867 | do. | Conat, Mabel | do. | 65 00 |
| 9868 | do. | England, Grace | do. | 30 00 |
| 9869 | do. | Erwin, Elizabeth | do. | 36 00 |
| 9870 | do. | Eppinger, J. G. | do. | 48 00 |
| 9871 | do. | William, Margaret | do. | 65 00 |
| 9872 | do. | Bachtold, Elsie | do. | 80 00 |
| 9873 | do. | Pyeth, Ota M. | do. | 70 00 |
| 9874 | do. | Rice, M. A. | do. | 32 50 |
| 9875 | do. | Roberts, Nellie | do. | 60 00 |
| 9876 | do. | Rester, Elizabeth | do. | 32 50 |
| 9877 | do. | Signor, Nellie | do. | 32 50 |
| 9878 | do. | Penrose, Alma | do. | 37 50 |
| 9879 | do. | Stone, C. H. | do. | 57 50 |
| 9880 | do. | Benson, Susan | do. | 70 00 |
| 9881 | do. | Coetz, Antoinette | do. | 204 01 |
| 9882 | do. | Hieronymus, R. E. | do. | 100 00 |
| 9883 | do. | Allyn, J. P. | do. | 150 00 |
| 9884 | do. | Bauer, F. C. | do. | 180 00 |
| 9885 | do. | Brunson, A. M. | do. | 83 33 |
| 9886 | do. | Diwenger, C. B. | do. | 83 33 |
| 9887 | do. | Dixonson, R. W. | do. | 100 00 |
| 9888 | do. | Ellis, P. | do. | 83 33 |
| 9889 | do. | Fahnenstiel, H. F. T. | do. | 116 66 |
| 9890 | do. | Fisher, A. | do. | 83 33 |
| 9891 | do. | Gentle, G. E. | do. | 150 00 |
| 9892 | do. | Gilbert, W. B. | do. | 83 33 |
| 9893 | do. | Garrison, H. C. | do. | 175 00 |
| 9894 | do. | Holt, Sony A. F. | do. | 83 33 |
| 9896 | do. | Holt, S. W. R. | do. | 150 00 |
| 9897 | do. | McGarty, J. G. | do. | 175 00 |
| 9898 | do. | Niederer, Gertrude | do. | 281 66 |
| 9899 | do. | Pattit, W. H. Est. | do. | 100 00 |
| 10000 | do. | Seels, W. H. | do. | 125 00 |
| 10001 | do. | Schubert, W. R. | do. | 180 00 |
| 10002 | do. | Schubert, W. R. | do. | 83 33 |
| 10003 | do. | Stewart, H. W. | do. | 83 33 |
| 10004 | do. | Vera Alstine, E. | do. | 150 00 |
| 10005 | do. | Wascher, F. M. W. | do. | 172 66 |
| 10006 | do. | Wheeler, H. C. | do. | 150 00 |
| 10007 | do. | Whiting, A. L. | do. | 150 00 |
| 10008 | do. | Hopkins, C. G. | do. | 416 66 |
| 10009 | do. | Torgerson, E. F. | do. | 70 00 |
| 10010 | do. | DeWerrf, H. A. | do. | 70 00 |
| 10011 | do. | Bull Steeple | do. | 150 00 |
| 10012 | do. | Coffey, W. C. | do. | 266 66 |
| 10013 | do. | Edmunds, J. L. | do. | 208 33 |
| 10014 | do. | Mumford, H. W. | do. | 416 66 |
| 10015 | do. | Handschin, W. F. | do. | 62 50 |
| 10016 | do. | Rusk, H. P. | do. | 208 33 |
| 10017 | do. | Yoke, J. J. | do. | 100 00 |
| 10018 | do. | Whisman, J. W. | do. | 41 66 |
| 10019 | do. | Harper Claude | do. | 100 00 |
| 10020 | do. | Shiner, R. T. | do. | 70 00 |
| 10021 | do. | Andrews, J. B. | do. | 83 33 |
| 10022 | do. | Baumgartner, H. C. | do. | 100 00 |
| 10023 | do. | Wilcox, R. H. | do. | 70 00 |
| 10024 | do. | Brand, R. E. | do. | 83 33 |
| 10025 | do. | Hulce, R. S. | do. | 175 00 |
| 10026 | do. | Keller, O. A. | do. | 133 33 |
| 10027 | do. | Prueha, M. J. | do. | 208 33 |
| 10028 | do. | Ruehe, H. A. | do. | 141 66 |
| 10029 | do. | Weeter, H. M. | do. | 83 33 |
| 10030 | do. | Turner, Frank | do. | 75 00 |
| 10031 | do. | Bailey, E. W. | do. | 175 00 |
| 10032 | do. | Bole, S. J. | do. | 150 00 |
| 10033 | do. | Bregger, Thomas | do. | 116 66 |
| 10034 | do. | Crandall, C. S. | do. | 291 66 |
| 10035 | do. | Grunderson, A. J. | do. | 116 66 |
| 10036 | do. | Pickett, B. S. | do. | 150 00 |
| 10037 | do. | Ruth, W. A. | do. | 150 00 |
| 10038 | do. | Watkins, O. S. | do. | 175 00 |
| 10039 | do. | Titcomb, W. C. | do. | 175 00 |
| 10040 | do. | Wells, N. A. | do. | 208 33 |
| 10041 | do. | Wells, N. A. | do. | 208 33 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-----------------------|---------------------|----------|
| 10042 | 1915 | Fanning, R. S. | Salary, June, 1915. | \$120 00 |
| 10043 | June 25 | Foster, W. D. | do. | 140 00 |
| 10044 | do. | Jones, R. T. | do. | 160 00 |
| 10045 | do. | Corrubia, A. B. M. | do. | 160 00 |
| 10046 | do. | Wolfe, W. S. | do. | 110 00 |
| 10047 | do. | Fehrenkamp, Winifred. | do. | 88 33 |
| 10048 | do. | Muehlmann, Ralph. | do. | 140 00 |
| 10049 | do. | Stanton, W. M. | do. | 120 00 |
| 10050 | do. | Kellogg, J. M. | do. | 150 00 |
| 10051 | do. | Burton, S. C. | do. | 150 00 |
| 10052 | do. | Bowling, B. L. | do. | 88 33 |
| 10053 | do. | Wiley, C. C. | do. | 141 66 |
| 10054 | do. | Pekelis, G. W. | do. | 150 00 |
| 10055 | do. | Raynor, W. H. | do. | 130 00 |
| 10056 | do. | Davis, R. E. | do. | 220 00 |
| 10057 | do. | Ellis, C. A. | do. | 294 20 |
| 10058 | do. | Newell, F. H. | do. | 416 66 |
| 10059 | do. | Waldo, E. H. | do. | 196 66 |
| 10060 | do. | Knigh, A. R. | do. | 150 00 |
| 10061 | do. | Davis, J. W. | do. | 150 00 |
| 10062 | do. | Moore, C. R. | do. | 140 00 |
| 10063 | do. | Mittler, H. W. | do. | 183 00 |
| 10064 | do. | Fortier, F. M. | do. | 183 33 |
| 10065 | do. | Steward, R. K. | do. | 123 00 |
| 10066 | do. | Jordan, H. H. | do. | 141 66 |
| 10067 | do. | Crane, Knips | do. | 140 00 |
| 10068 | do. | Husband, R. M. | do. | 90 00 |
| 10069 | do. | Atwell, C. A. | do. | 90 00 |
| 10070 | do. | Benedict, B. W. | do. | 291 66 |
| 10071 | do. | Rysk, J. A. | do. | 91 66 |
| 10072 | do. | Richards, C. R. | do. | 473 76 |
| 10073 | do. | Groteke, H. F. | do. | 143 00 |
| 10074 | do. | Kennedy, H. E. | do. | 150 00 |
| 10075 | do. | Waterfall, F. W. | do. | 140 00 |
| 10076 | do. | Rorrence, F. C. | do. | 120 00 |
| 10077 | do. | Rebman, I. J. | do. | 90 00 |
| 10078 | do. | Gross, G. A. | do. | 150 00 |
| 10079 | do. | Frank, Edwin | do. | 120 00 |
| 10080 | do. | Duncan, J. W. | do. | 90 00 |
| 10081 | do. | McLain, E. T. | do. | 120 00 |
| 10082 | do. | McClellan, H. S. | do. | 120 00 |
| 10083 | do. | McClellan, E. B. | do. | 140 00 |
| 10084 | do. | Redding, G. H. | do. | 120 00 |
| 10085 | do. | Hedgcock, H. E. | do. | 120 00 |
| 10086 | do. | DeVink, J. A. | do. | 208 33 |
| 10087 | do. | Holbrook, E. A. | do. | 416 66 |
| 10088 | do. | Stoek, H. H. | do. | 150 00 |
| 10089 | do. | Callen, A. C. | do. | 175 00 |
| 10090 | do. | Andros, S. O. | do. | 416 66 |
| 10091 | do. | Talbot, A. N. | do. | 170 00 |
| 10092 | do. | Sealey, F. B. | do. | 170 00 |
| 10093 | do. | Boonslitter, G. P. | do. | 75 00 |
| 10094 | do. | Normberg, C. E. | do. | 50 00 |
| 10095 | do. | Ensign, N. E. | do. | 50 00 |
| 10096 | do. | Babbitt, H. E. | do. | 150 00 |
| 10097 | do. | Gardner, Henry | do. | 150 00 |
| 10098 | do. | Vallance, Alexander | do. | 140 00 |
| 10099 | do. | Putnam, W. J. | do. | 100 00 |
| 10100 | do. | Randolph, O. A. | do. | 95 00 |
| 10101 | do. | Hyslop, W. H. | do. | 90 00 |
| 10102 | do. | Warner, E. H. | do. | 75 00 |
| 10103 | do. | Karrer, Sebastian | do. | 50 00 |
| 10104 | do. | Nathanson, J. B. | do. | 50 00 |
| 10105 | do. | Hill, C. F. | do. | 50 00 |
| 10106 | do. | Bayley, P. L. | do. | 115 00 |
| 10107 | do. | Jones, L. T. | do. | 183 33 |
| 10108 | do. | Snodgrass, J. M. | do. | 116 66 |
| 10109 | do. | Dunn, H. H. | do. | 166 66 |
| 10110 | do. | Keller, R. B. | do. | 133 33 |
| 10111 | do. | Kratz, A. P. | do. | 166 66 |
| 10112 | do. | McFarland, D. F. | do. | 166 66 |
| 10113 | do. | Moore, H. F. | do. | 250 00 |
| 10114 | do. | Slater, W. A. | do. | 150 00 |
| 10115 | do. | Gomerman, H. F. | do. | 150 00 |
| 10116 | do. | Wilson, L. A. | do. | 116 66 |
| 10117 | do. | Dieckman, T. W. | do. | 60 00 |
| 10118 | do. | Belt, J. H. | do. | 50 00 |
| 10119 | do. | Montgomery, Julian | do. | 50 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------|---------------------|----------|
| 10120 | June 25 | Pogue, R. B. | Salary, June, 1915. | \$ 50 00 |
| 10121 | do | Gatward, W. A. | do | 50 00 |
| 10122 | do | Lichty, L. C. | do | 50 00 |
| 10123 | do | Likens, W. P. | do | 50 00 |
| 10124 | do | Young, E. G. | do | 50 00 |
| 10125 | do | Laying, T. E. | do | 50 00 |
| 10126 | do | Dreim, J. O. | do | 50 00 |
| 10127 | do | Nobel, M. L. | do | 50 00 |
| 10128 | do | Deeter, E. H. | do | 207 66 |
| 10129 | do | Green, Frederick | do | 207 66 |
| 10130 | do | Harker, O. A. | do | 415 66 |
| 10131 | do | Hale, W. G. | do | 253 32 |
| 10132 | do | Fomanoy, J. N. | do | 253 32 |
| 10133 | do | Varner, C. E. | do | 208 32 |
| 10134 | do | Carpenter, C. E. | do | 415 66 |
| 10135 | do | Ballock, K. O. | do | 157 50 |
| 10136 | do | Lake, E. J. | do | 150 00 |
| 10137 | do | Weinore, Mary M. | do | 140 00 |
| 10138 | do | Bradbury, O. E. | do | 291 66 |
| 10139 | do | Steubins, Joel | do | 140 00 |
| 10140 | do | Kreut, F. W. | do | 35 00 |
| 10141 | do | Yelo, L. A. | do | 150 00 |
| 10142 | do | Sperry, J. E. | do | 120 00 |
| 10143 | do | Burton, L. V. | do | 54 00 |
| 10144 | do | Munson, J. C. | do | 333 33 |
| 10145 | do | Stevens, Stella M. | do | 100 00 |
| 10146 | do | Legue, Stella M. | do | 120 00 |
| 10147 | do | McDonald, W. B. | do | 80 00 |
| 10148 | do | Parl, Rossie | do | 60 00 |
| 10149 | do | Quick, B. E. | do | 60 00 |
| 10150 | do | Kempson, F. E. | do | 60 00 |
| 10151 | do | Walley, Nora | do | 60 00 |
| 10152 | do | Wagner, E. D. | do | 60 00 |
| 10153 | do | Professor, E. D. | do | 60 00 |
| 10154 | do | Parkes, W. I. | do | 30 00 |
| 10155 | do | Davis, E. R. M. | do | 60 00 |
| 10156 | do | Leutz, G. W. | do | 60 00 |
| 10157 | do | Kaill, Amelia | do | 60 00 |
| 10158 | do | Horst, R. K. | do | 160 00 |
| 10159 | do | Shul, R. T. | do | 250 00 |
| 10160 | do | Danielson, R. R. | do | 75 00 |
| 10161 | do | Radcliffe, B. S. | do | 120 00 |
| 10162 | do | Williams, A. E. | do | 130 00 |
| 10163 | do | Norvs, W. A. | do | 614 66 |
| 10164 | do | Allen, R. W. | do | 30 00 |
| 10165 | do | Anders, Paul | do | 130 00 |
| 10166 | do | Bissell, D. W. | do | 60 00 |
| 10167 | do | Broderson, H. J. | do | 30 00 |
| 10168 | do | Burthart, C. W. | do | 130 00 |
| 10169 | do | Charlton, E. F. | do | 10 00 |
| 10170 | do | Chandler, E. M. A. | do | 50 00 |
| 10171 | do | Chandler, E. M. A. | do | 10 00 |
| 10172 | do | Cann, Jessie | do | 120 00 |
| 10173 | do | Darrah, Juanita | do | 10 00 |
| 10174 | do | Davidson, C. N. | do | 50 00 |
| 10175 | do | Davidson, B. S. | do | 30 00 |
| 10176 | do | Dean, P. M. | do | 60 00 |
| 10177 | do | Engle, E. W. | do | 30 00 |
| 10178 | do | Ford, J. T. | do | 60 00 |
| 10179 | do | Gerry, H. L. | do | 30 00 |
| 10180 | do | Hatfield, W. D. | do | 30 00 |
| 10181 | do | Hecker, C. H. | do | 10 00 |
| 10182 | do | Hess, R. W. | do | 120 00 |
| 10183 | do | Hess, E. O. | do | 60 00 |
| 10184 | do | Hort, A. M. | do | 120 00 |
| 10185 | do | Honovsld, R. B. | do | 30 00 |
| 10186 | do | Janson, J. M. | do | 90 00 |
| 10187 | do | Kamm, Oliver | do | 10 00 |
| 10188 | do | Karr, W. G. | do | 60 00 |
| 10189 | do | Krems, H. C. | do | 30 00 |
| 10190 | do | Lee, H. R. | do | 50 00 |
| 10191 | do | Lunski, J. B. | do | 30 00 |
| 10192 | do | MacInnes, D. A. | do | 30 00 |
| 10193 | do | Marquis, S. D. | do | 125 00 |
| 10194 | do | Olin, H. L. | do | 35 00 |
| 10195 | do | Reed, J. W. | do | 120 00 |
| 10196 | do | Rees, E. A. | do | 60 00 |
| 10197 | do | Seats, G. W. | do | 50 00 |
| | | | | 120 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|---------------------|---------------------|----------|
| 10198 | June 26 | Taylor, S. C. | Salary, June, 1915. | \$ 60 00 |
| 10199 | do. | Thorp, Lambert | do. | 120 00 |
| 10200 | do. | Shepard, A. D. | do. | 80 00 |
| 10201 | do. | Skinner, G. S. | do. | 80 00 |
| 10202 | do. | Widman, E. A. | do. | 80 00 |
| 10203 | do. | Wickers, E. | do. | 80 00 |
| 10204 | do. | Hull, S. M. | do. | 10 00 |
| 10205 | do. | Westhafer, T. O. | do. | 80 00 |
| 10206 | do. | Vaehne, H. D. | do. | 80 00 |
| 10207 | do. | MacArthur, C. G. | do. | 150 00 |
| 10208 | do. | Barre, Clarence | do. | 80 00 |
| 10209 | do. | Vollweiler, E. H. | do. | 80 00 |
| 10210 | do. | Kidby, G. B. | do. | 10 00 |
| 10211 | do. | Glimore, K. E. | do. | 60 00 |
| 10212 | do. | Brunskill, E. R. | do. | 10 00 |
| 10213 | do. | Haag, V. W. | do. | 10 00 |
| 10214 | do. | Brady, S. A. | do. | 80 00 |
| 10215 | do. | Football, F. W. | do. | 80 00 |
| 10216 | do. | Rowland, F. E. | do. | 80 00 |
| 10217 | do. | Barlow, H. V. | do. | 281 66 |
| 10218 | do. | Carner, H. V. | do. | 208 33 |
| 10219 | do. | Moss, C. M. | do. | 280 00 |
| 10220 | do. | Oldaker, S. | do. | 280 00 |
| 10221 | do. | Pease, A. S. | do. | 280 00 |
| 10222 | do. | Fogart, E. L. | do. | 281 66 |
| 10223 | do. | Onise, W. A. | do. | 280 00 |
| 10224 | do. | Dewand, E. R. | do. | 280 00 |
| 10225 | do. | Parham, Shorth | do. | 208 33 |
| 10226 | do. | Robinson, M. H. | do. | 195 00 |
| 10227 | do. | Watson, M. A. | do. | 280 00 |
| 10228 | do. | Hartman, R. B. | do. | 216 66 |
| 10229 | do. | Thompson, J. G. | do. | 200 00 |
| 10230 | do. | Seahill, H. V. | do. | 200 00 |
| 10231 | do. | McJohnson, H. | do. | 180 00 |
| 10232 | do. | Peterson, W. H. | do. | 60 00 |
| 10233 | do. | Dreesen, W. H. | do. | 60 00 |
| 10234 | do. | Krieger, C. K. | do. | 50 00 |
| 10235 | do. | McKen, E. J. | do. | 50 00 |
| 10236 | do. | Leslie, H. D. | do. | 30 00 |
| 10237 | do. | Thompson, C. M. | do. | 191 66 |
| 10238 | do. | Little, R. J. | do. | 50 00 |
| 10239 | do. | Bailey, W. C. | do. | 208 33 |
| 10240 | do. | Goffman, I. D. | do. | 281 66 |
| 10241 | do. | Johnson, G. H. | do. | 291 66 |
| 10242 | do. | Miller, W. B. | do. | 150 00 |
| 10243 | do. | Whipple, G. M. | do. | 229 16 |
| 10244 | do. | Hanzer, J. W. | do. | 60 00 |
| 10245 | do. | Gobb, Margaret | do. | 50 00 |
| 10246 | do. | Baldwin, E. C. | do. | 175 00 |
| 10247 | do. | Dodge, D. K. | do. | 270 83 |
| 10248 | do. | Fulton, Edward | do. | 175 00 |
| 10249 | do. | James, H. S. V. | do. | 183 33 |
| 10250 | do. | Paul, H. G. | do. | 208 33 |
| 10251 | do. | cott, F. W. | do. | 200 00 |
| 10252 | do. | Sheerman, S. P. | do. | 308 33 |
| 10253 | do. | Woolbert, C. H. | do. | 166 66 |
| 10254 | do. | Zeitlin, Jacob. | do. | 141 66 |
| 10255 | do. | Creek, H. L. | do. | 125 00 |
| 10256 | do. | Wichner, G. F. | do. | 120 00 |
| 10257 | do. | Alden, E. S. | do. | 120 00 |
| 10258 | do. | Hillebrand, H. M. | do. | 180 00 |
| 10259 | do. | Whiteford, R. C. | do. | 180 00 |
| 10260 | do. | Harris, L. H. | do. | 120 00 |
| 10261 | do. | Tiele, R. E. | do. | 120 00 |
| 10262 | do. | Jones, E. S. | do. | 140 00 |
| 10263 | do. | Carl, M. J. | do. | 100 00 |
| 10264 | do. | Siddston, R. O. | do. | 100 00 |
| 10265 | do. | Harbarger, Sada | do. | 100 00 |
| 10266 | do. | Stanley, N. B. | do. | 100 00 |
| 10267 | do. | Saret, L. R. | do. | 100 00 |
| 10268 | do. | Dixon, R. E. | do. | 110 00 |
| 10269 | do. | Beck, Clyde. | do. | 60 00 |
| 10270 | do. | Loomis, R. S. | do. | 120 00 |
| 10271 | do. | Rhaker, Clarissa. | do. | 120 00 |
| 10272 | do. | Boyer, C. V. | do. | 141 66 |
| 10273 | do. | Schoepfle, Gertrude | do. | 116 66 |
| 10274 | do. | Sutcliffe, E. G. | do. | 100 00 |
| 10275 | do. | Dowis, C. S. | do. | 120 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|---------------------|---------------------|----------|
| | 1915 | | | |
| 10276 | June 25 | Phelps, J. M. | Salary, June, 1915. | \$100 00 |
| 10277 | do. | Kelso, Ruth | do. | 100 00 |
| 10278 | do. | Buchen, W. A. | do. | 150 00 |
| 10279 | do. | Forbes, S. A. | do. | 83 33 |
| 10280 | do. | Peterson, Alvah. | do. | 60 00 |
| 10281 | do. | Glasgow, R. D. | do. | 130 00 |
| 10282 | do. | DuBois, H. M. | do. | 50 00 |
| 10283 | do. | Read, M. K. | do. | 40 00 |
| 10284 | do. | Ross, C. S. | do. | 50 00 |
| 10285 | do. | Rich, J. L. | do. | 160 00 |
| 10286 | do. | Storrer, James | do. | 60 00 |
| 10287 | do. | Brooks, N. C. | do. | 208 33 |
| 10288 | do. | Flom, G. T. | do. | 232 33 |
| 10289 | do. | Goebel, Julius. | do. | 312 50 |
| 10290 | do. | Lessing, O. E. | do. | 291 66 |
| 10291 | do. | Meyer, G. H. | do. | 229 16 |
| 10292 | do. | Poor, C. M. | do. | 150 00 |
| 10293 | do. | Williams, C. A. | do. | 150 00 |
| 10294 | do. | Killer, A. H. | do. | 140 00 |
| 10295 | do. | Barto, P. S. | do. | 120 00 |
| 10296 | do. | Zucker, A. E. | do. | 50 00 |
| 10297 | do. | Blaisdell, Daisy L. | do. | 100 00 |
| 10298 | do. | Green, Alexander | do. | 135 00 |
| 10299 | do. | Bloomfield, Leonard | do. | 166 66 |
| 10300 | do. | Spindler, G. W. | do. | 25 00 |
| 10301 | do. | Alvord, C. W. | do. | 145 83 |
| 10302 | do. | Greene, E. B. | do. | 416 66 |
| 10303 | do. | Larson, L. M. | do. | 250 00 |
| 10304 | do. | Lybyer, A. H. | do. | 233 33 |
| 10305 | do. | Robertson, W. S. | do. | 208 33 |
| 10306 | do. | Jones, P. V. B. | do. | 150 00 |
| 10307 | do. | Pease, T. C. | do. | 125 00 |
| 10308 | do. | Cole, A. C. | do. | 160 00 |
| 10309 | do. | Brush, Elizabeth | do. | 100 00 |
| 10310 | do. | Bishop, Mildred | do. | 40 00 |
| 10311 | do. | Miller, J. E. | do. | 60 00 |
| 10312 | do. | Wahlin, G. E. | do. | 116 66 |
| 10313 | do. | Kempner, A. J. | do. | 150 00 |
| 10314 | do. | Denton, W. W. | do. | 140 00 |
| 10315 | do. | Chittenden, E. W. | do. | 140 00 |
| 10316 | do. | Burns, Josephine | do. | 100 00 |
| 10317 | do. | Zeis, H. C. | do. | 60 00 |
| 10318 | do. | Wilson, W. H. | do. | 60 00 |
| 10319 | do. | Hebbert, C. M. | do. | 60 00 |
| 10320 | do. | Smith, G. W. | do. | 60 00 |
| 10321 | do. | Marshall, R. H. | do. | 60 00 |
| 10322 | do. | Grimes, N. C. | do. | 120 00 |
| 10323 | do. | Burge, W. E. | do. | 191 66 |
| 10324 | do. | Beard, J. H. | do. | 165 00 |
| 10325 | do. | Neill, Alma J. | do. | 60 00 |
| 10326 | do. | Bode, B. H. | do. | 291 66 |
| 10327 | do. | Daniels, A. H. | do. | 333 33 |
| 10328 | do. | Shepard, Queen L. | do. | 120 00 |
| 10329 | do. | Haessler, Carl | do. | 100 00 |
| 10330 | do. | Garner, J. W. | do. | 333 33 |
| 10331 | do. | Mathews, J. M. | do. | 150 00 |
| 10332 | do. | Story, R. M. | do. | 180 00 |
| 10333 | do. | Hanford, A. C. | do. | 80 00 |
| 10334 | do. | Bentley, Madison | do. | 270 83 |
| 10335 | do. | DeCamp, J. E. | do. | 70 00 |
| 10336 | do. | Rogers, Sophie | do. | 30 00 |
| 10337 | do. | Ruchmick, C. A. | do. | 150 00 |
| 10338 | do. | Rahn, Carl | do. | 150 00 |
| 10339 | do. | Carnahan, D. H. | do. | 225 00 |
| 10340 | do. | FitzGerald, J. D. | do. | 225 00 |
| 10341 | do. | Oliver, T. E. | do. | 250 00 |
| 10342 | do. | Seymour, A. R. | do. | 191 66 |
| 10343 | do. | Carry, C. S. | do. | 110 00 |
| 10344 | do. | Eppels, Joseph | do. | 100 00 |
| 10345 | do. | Wesenberg, T. G. | do. | 100 00 |
| 10346 | do. | Kessler, James | do. | 90 00 |
| 10347 | do. | Allen, Louis | do. | 90 00 |
| 10348 | do. | Moore, O. H. | do. | 160 00 |
| 10349 | do. | Blondheim, D. S. | do. | 166 66 |
| 10350 | do. | Soto, Rafael | do. | 100 00 |
| 10351 | do. | Hayes, E. C. | do. | 275 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-----------------------|---------------------|----------|
| 10352 | 1915 | Hibbs, H. H. | Salary, June, 1915. | \$120 00 |
| 10353 | June 25 | Smith, Frank | do. | 250 00 |
| 10354 | do. | Ward, H. B. | do. | 416 66 |
| 10355 | do. | VanOleave, H. J. | do. | 125 63 |
| 10356 | do. | May, H. G. | do. | 60 00 |
| 10357 | do. | Green, Bessie | do. | 60 00 |
| 10358 | do. | Linkins, K. H. | do. | 60 00 |
| 10359 | do. | Chenoweth, H. V. | do. | 60 00 |
| 10361 | do. | Chenoweth, H. E. | do. | 30 00 |
| 10362 | do. | Flagstad, J. B. | do. | 30 00 |
| 10363 | do. | Higgins, G. M. | do. | 30 00 |
| 10364 | do. | Mercall, H. E. | do. | 30 00 |
| 10365 | do. | Redwood, C. W. | do. | 120 00 |
| 10366 | do. | Conel, Jesse | do. | 60 00 |
| 10367 | do. | Euning-traner, Rachel | do. | 60 00 |
| 10368 | do. | Miller, Eva G. | do. | 30 00 |
| 10369 | do. | Kinley, David | do. | 66 86 |
| 10370 | do. | Scheldt, Yelta | do. | 583 33 |
| 10371 | do. | Kile, Jessie | do. | 50 00 |
| 10372 | do. | Alfco, do. | do. | 42 00 |
| 10373 | do. | Adams, W. A. | do. | 42 00 |
| 10374 | do. | Babbitt, Albert | do. | 50 00 |
| 10375 | do. | Bacon, Gertrude A. | do. | 25 00 |
| 10376 | do. | Beck, Marjulis | do. | 25 00 |
| 10377 | do. | Beck, Mary L. | do. | 25 00 |
| 10378 | do. | Coon, Esther M. | do. | 25 00 |
| 10379 | do. | Crooke, D. C. | do. | 25 00 |
| 10380 | do. | Critcher, Floyd | do. | 25 00 |
| 10381 | do. | Dunbar, W. A. | do. | 25 00 |
| 10382 | do. | Killett, Ethel L. | do. | 25 00 |
| 10383 | do. | Fazel, E. C. | do. | 25 00 |
| 10384 | do. | Fazel, C. S. | do. | 25 00 |
| 10385 | do. | Fisher, Fay L. | do. | 25 00 |
| 10386 | do. | Graff, do. | do. | 25 00 |
| 10387 | do. | Hamilton, C. C. | do. | 25 00 |
| 10388 | do. | Hoffman, Ruth M. | do. | 25 00 |
| 10389 | do. | Hendel, R. W., Jr. | do. | 25 00 |
| 10390 | do. | Jordan, A. L. | do. | 25 00 |
| 10391 | do. | Jewell, Mirna E. | do. | 25 00 |
| 10392 | do. | Kindred, J. E. | do. | 25 00 |
| 10393 | do. | Maier, Alice | do. | 25 00 |
| 10394 | do. | Miller, Marie B. | do. | 25 00 |
| 10395 | do. | Myers, Odessa M. | do. | 25 00 |
| 10396 | do. | Okey, Ruth E. | do. | 25 00 |
| 10397 | do. | Owens, R. W. | do. | 25 00 |
| 10398 | do. | Palm, F. C. | do. | 25 00 |
| 10399 | do. | Pickney, L. A. | do. | 25 00 |
| 10400 | do. | Richard, F. E. | do. | 25 00 |
| 10401 | do. | Ried, E. A. | do. | 25 00 |
| 10402 | do. | Russell, Robbins | do. | 25 00 |
| 10403 | do. | Swanson, F. C. | do. | 25 00 |
| 10404 | do. | Ter-Keurst, H. D. | do. | 25 00 |
| 10405 | do. | Tunley, R. E. | do. | 25 00 |
| 10406 | do. | Van Doren, M. A. | do. | 25 00 |
| 10407 | do. | Watkins, Gordon | do. | 25 00 |
| 10408 | do. | White, Lelia O. | do. | 25 00 |
| 10410 | do. | Williams, Kathryn | do. | 25 00 |
| 10411 | do. | Winkelman, H. A. | do. | 25 00 |
| 10412 | do. | Wiseman, Esther | do. | 25 00 |
| 10413 | do. | Young, Esther | do. | 25 00 |
| 10414 | do. | Tinsley, R. W. | do. | 25 00 |
| 10415 | do. | Brady, St. Elmo | do. | 35 00 |
| 10416 | do. | Burd, H. A. | do. | 40 00 |
| 10417 | do. | Clark, K. A. | do. | 35 00 |
| 10418 | do. | Debel, N. H. | do. | 35 00 |
| 10419 | do. | Elliot, J. A. | do. | 35 00 |
| 10420 | do. | Garman, Philip | do. | 35 00 |
| 10421 | do. | Harder, O. E. | do. | 35 00 |
| 10422 | do. | Holley, C. E. | do. | 40 00 |
| 10423 | do. | Howard, J. W. | do. | 35 00 |
| 10424 | do. | Kernall, M. J. | do. | 35 00 |
| 10425 | do. | Lamb, B. F. | do. | 35 00 |
| 10426 | do. | Macfarlane, Wallace | do. | 40 00 |
| 10427 | do. | Mosher, Edna | do. | 45 00 |
| 10428 | do. | Pasmore, D. F. | do. | 35 00 |
| 10429 | do. | Rutledge, George | do. | 50 00 |
| 10430 | do. | Sabin, Ethel E. | do. | 35 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-------------------------|---------------------|----------|
| 10430 | 1915 | | | |
| | June 25 | Schohl, Clarence | Salary, June, 1915. | \$ 35 00 |
| 10431 | do. | Sievers, W. E. | do. | 35 00 |
| 10432 | do. | Steele, F. B. | do. | 40 00 |
| 10433 | do. | Stuart, H. W. | do. | 35 00 |
| 10434 | do. | Watson, Minnie E. | do. | 40 00 |
| 10435 | do. | Wells, M. M. | do. | 40 00 |
| 10436 | do. | Wright, Quincy | do. | 45 00 |
| 10437 | do. | Wyatt, F. A. | do. | 40 00 |
| 10438 | do. | Yount, L. E. | do. | 50 00 |
| 10439 | do. | Stewart, O. L. | do. | 45 00 |
| 10440 | do. | Welland, H. J. | do. | 50 00 |
| 10441 | do. | Kristman, J. E. | do. | 40 00 |
| 10442 | do. | Doug, Ethel | do. | 40 00 |
| 10443 | do. | Cartis, Florence | do. | 133 33 |
| 10444 | do. | Reese, E. J. | do. | 133 33 |
| 10445 | do. | Simpson, Fanges | do. | 133 33 |
| 10446 | do. | Schwartz, G. I. | do. | 133 33 |
| 10447 | do. | Smith, Constance Barlow | do. | 133 33 |
| 10448 | do. | Van den Berg, E. J. | do. | 133 33 |
| 10449 | do. | Nashby, H. D. | do. | 150 00 |
| 10450 | do. | Mortley, E. W. | do. | 150 00 |
| 10451 | do. | Kovarski, L. L. | do. | 170 00 |
| 10452 | do. | Kirklin, Florence | do. | 120 00 |
| 10453 | do. | Keay, Emma L. | do. | 100 00 |
| 10454 | do. | Stony, Emma | do. | 100 00 |
| 10455 | do. | Simon, Anna | do. | 250 00 |
| 10456 | do. | Evby, L. A. A. | do. | 180 00 |
| 10457 | do. | Barlow, Edward | do. | 179 77 |
| 10458 | do. | Barlow, Edw. N. | do. | 72 00 |
| 10459 | do. | Hamber, W. W. | do. | 60 00 |
| 10460 | do. | Hartford, E. W. | do. | 70 00 |
| 10461 | do. | Fontana, F. W. | do. | 70 00 |
| 10462 | do. | Fandley, W. F. | do. | 125 00 |
| 10463 | do. | Daly, W. B. | do. | 208 33 |
| 10464 | do. | Say, C. M. | do. | 150 00 |
| 10465 | do. | Gathrell, E. N. | do. | 108 33 |
| 10466 | do. | Elchert, B. D. | do. | 33 33 |
| 10467 | do. | Colson, H. D. | do. | 33 33 |
| 10468 | do. | Ferfus, Bernard | do. | 33 33 |
| 10469 | do. | Fenn, E. V. | do. | 150 00 |
| 10470 | do. | F. D. Yenson | do. | 150 00 |
| 10471 | do. | A. F. Hekanson. | do. | 133 33 |
| 10472 | do. | R. R. Root | do. | 10 00 |
| 10473 | do. | F. A. C. Smith | do. | 208 33 |
| 10474 | do. | C. M. Robinson | do. | 125 00 |
| 10475 | do. | F. N. Evans | do. | 100 00 |
| 10476 | do. | A. S. Golby | do. | 150 00 |
| 10477 | do. | J. J. Gardner | do. | 60 00 |
| 10478 | do. | J. W. Lloyd | do. | 166 66 |
| 10479 | do. | H. B. Donner | do. | 291 66 |
| 10480 | do. | August Hecht | do. | 250 00 |
| 10481 | do. | H. A. Harding | do. | 70 00 |
| 10482 | do. | L. B. Lang | do. | 416 66 |
| 10483 | do. | W. J. Frazer | do. | 175 00 |
| 10484 | do. | N. W. Hepburn | do. | 291 66 |
| 10485 | do. | W. T. Crandall | do. | 150 00 |
| 10486 | do. | P. W. Allen | do. | 208 33 |
| 10487 | do. | Isabel Beverly | do. | 250 00 |
| 10488 | do. | Nellie Goldthwaite | do. | 66 66 |
| 10489 | do. | Cora E. Gray | do. | 208 33 |
| 10490 | do. | Florence Harrison | do. | 116 66 |
| 10491 | do. | Maud Parsons | do. | 116 66 |
| 10492 | do. | Larue Seymour | do. | 125 00 |
| 10493 | do. | Ruth Wheeler | do. | 150 00 |
| 10494 | do. | Greta E. Gray | do. | 141 66 |
| 10495 | do. | Grace Stevens | do. | 108 33 |
| 10496 | do. | Anna W. Williams | do. | 100 00 |
| 10497 | do. | Margaret Stanton | do. | 116 66 |
| 10498 | do. | Donald McIntosh | do. | 116 66 |
| 10499 | do. | D. O. Barrio | do. | 208 33 |
| 10500 | do. | W. L. Butison | do. | 200 00 |
| 10501 | do. | E. T. Ebersol | do. | 116 66 |
| 10502 | do. | E. H. Walworth | do. | 50 00 |
| 10503 | do. | I. W. Dickson | do. | 50 00 |
| 10504 | do. | K. J. F. Ekblad | do. | 83 33 |
| 10505 | do. | John McCullough | do. | 150 00 |
| 10506 | do. | M. Hudson | Dairy office | 80 49 |
| 10507 | do. | do. | do. | 6 72 |
| | | | | 4 10 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-----------------------------------------|---------------------|---------|
| | 1915 | | | |
| 10508 | June 25 | H. M. Corray | Dairy office | \$ 2 86 |
| 10509 | do. | Geo. Schiff | do | 4 47 |
| 10510 | do. | Fred Thompson | do | 1 73 |
| 10511 | do. | J. E. Henderson | do | 2 05 |
| 10512 | do. | O. A. McInnes | do | 3 68 |
| 10513 | do. | C. C. Gordon | do | 2 28 |
| 10514 | do. | R. S. McInnes | do | 97 |
| 10515 | do. | E. Grove | do | 3 94 |
| 10516 | do. | Eli Grove | do | 3 89 |
| 10517 | do. | Lou Creiger | do | 4 27 |
| 10518 | do. | R. A. Lumsden | do | 5 09 |
| 10519 | do. | R. T. Lumsden | do | 4 25 |
| 10520 | do. | D. Wilkins | do | 3 40 |
| 10521 | do. | E. J. Percival | do | 2 28 |
| 10522 | do. | F. W. Howell, Homer | Creamery | 2 67 |
| 10523 | do. | Fred Krukewitt, Homer | do | 4 67 |
| 10524 | do. | M. B. Allen, Homer | do | 3 13 |
| 10525 | do. | F. Stadden, Homer | do | 3 67 |
| 10526 | do. | Alf. Ott, Homer | do | 3 35 |
| 10527 | do. | W. E. Satterfield, Homer | do | 4 40 |
| 10528 | do. | H. J. Michener, Homer | do | 2 43 |
| 10529 | do. | Geo. Hurst, Homer | do | 3 89 |
| 10530 | do. | Van Carter, Homer | do | 4 40 |
| 10531 | do. | Chas. Wilson, Homer | do | 2 84 |
| 10532 | do. | James Fisher, Ogden | do | 3 27 |
| 10533 | do. | Wm. Case, Ogden | do | 4 64 |
| 10534 | do. | W. J. Wilson, Ogden | do | 2 48 |
| 10535 | do. | P. J. Wagner, Ogden | do | 5 40 |
| 10536 | do. | W. J. Downing, Ogden | do | 3 78 |
| 10537 | do. | J. B. Skinner, Fithian | do | 3 43 |
| 10538 | do. | J. D. Pulliam, Fithian | do | 4 00 |
| 10539 | do. | S. V. Mayhen, Fithian | do | 4 13 |
| 10540 | do. | C. E. Hopkins, Pontl. | do | 5 42 |
| 10541 | do. | W. J. Baker, Pontl. | do | 2 89 |
| 10542 | do. | J. H. Evans, Dewey | do | 4 42 |
| 10543 | do. | Hungerford Bros., Loda | do | 3 41 |
| 10544 | do. | John Inglesman, Rantoul | do | 4 13 |
| 10545 | do. | J. W. Rhoades, Fisher | do | 4 40 |
| 10546 | do. | J. A. R. Koch, Mayview | do | 3 02 |
| 10547 | do. | G. W. VanMeter, Savoy | do | 4 24 |
| 10548 | do. | R. B. Hubbard, Monticello | do | 4 21 |
| 10549 | do. | C. J. Kissacks, Armstrong | do | 5 57 |
| 10550 | do. | W. C. Welch, Urbana, R. F. D. | do | 3 89 |
| 10551 | do. | H. Baton, Urbana, R. F. D. No. 9. | do | 6 41 |
| 10552 | do. | A. E. Shade, Urbana, R. F. D. No. 9. | do | 8 30 |
| 10553 | do. | A. W. Meyers, Urbana, R. F. D. No. 12. | do | 4 05 |
| 10554 | do. | D. H. Loyde | General supplies | 35 01 |
| 10555 | do. | The Kern Machine Tool Co. | Bevel gear | 6 50 |
| 10556 | do. | Harris-Dillavou & Co. | Coal | 11 93 |
| 10557 | do. | G. C. Willis | Henrietta | 5 90 |
| 10558 | do. | Chesley & Co. | General supplies | 1 15 |
| 10559 | do. | Spalding Drug Store | Chemicals | 90 51 |
| 10560 | do. | Oldham Brothers | Paint | 3 25 |
| 10561 | do. | Eimer & Amend | Hydrometers reading | 6 01 |
| 10562 | do. | Stipes & Pilcher | Brick | 1 80 |
| 10563 | do. | The University Press | Printing | 349 35 |
| 10564 | do. | J. D. White | Postage | 450 00 |
| 10565 | do. | Ties & Lynch | Express | 4 87 |
| 10566 | do. | Champaign Steam Laundry | Laundry | 35 90 |
| 10567 | do. | The University of Illinois Supply Store | General supplies | 3 60 |
| 10568 | do. | Geo. B. Carpenter & Co. | do | 53 59 |
| 10569 | do. | C. C. Ferguson | Horseshoes | 5 00 |
| 10570 | do. | Chas. A. Strelinger Co. | Steel taps | 90 82 |
| 10571 | do. | J. W. Butler Paper Co. | Office supplies | 7 29 |
| 10572 | do. | Remington Typewriter Co. | Carbon paper | 15 00 |
| 10573 | do. | Irving Pitt Mfg. Co. | Office supplies | 15 07 |
| 10574 | do. | Taylor Hardware Co. | Building material | 79 69 |
| 10575 | do. | Bacon Brothers | Paint | 40 69 |
| 10576 | do. | Hunter Rourke & Co. | Lumber | 109 27 |
| 10577 | do. | Illinois State Reformatory | Printing | 132 56 |
| 10578 | do. | F. M. Leslie | Office equipment | 40 85 |
| 10579 | do. | S. E. Huff & Co. | Lumber | 8 85 |
| 10580 | do. | The Burr Co. | Building material | 23 79 |
| 10581 | do. | Eisner Grocery Co. | Food supplies | 5 25 |
| 10582 | do. | The Linde Air Products Co. | Oxygen | 3 50 |
| 10583 | do. | Twin City Ice & Cold Storage Co. | Storage | 15 00 |
| 10584 | do. | Twin City Roofing Co. | Repairing gutters | 1 15 |
| 10585 | do. | Louis Melind Co. | Incidentals | 3 71 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|----------------------------|----------------------|---------|
| | 1915 | | | |
| 10586 | June 25 | Miller Harness Co. | Harness. | \$ 1 25 |
| 10587 | do. | Chester Horseshoeing Shop. | Horseshoes | 7 00 |
| 10588 | do. | Flanigan-Pearson Co. | Printing. | 98 80 |
| 10589 | do. | W. Lewis & Co. | Labor on carpet. | 31 55 |
| 10590 | do. | R. W. Braithwaite | Services. | 31 45 |
| 10591 | do. | Barnhart Bros. | Cartridges. | 2 95 |
| 10592 | do. | E. H. Sargent & Co. | Laboratory supplies. | 40 75 |
| 10593 | do. | Vaughan's Seed Store. | Wooden labels. | 21 35 |
| 10594 | do. | Alexander Lumber Co. | Lumber. | 54 93 |
| 10595 | do. | W. W. Walls & Co. | Dental plaster. | 7 00 |
| 10596 | do. | Leavitt Mfg. Co. | Coke and screws. | 15 66 |
| 10597 | do. | John H. Doyle | Chains and wire. | 4 00 |
| 10598 | do. | Illinois Glass Co. | Glass. | 110 94 |
| 10599 | do. | J. F. Webster & Co. | Food supplies. | 52 28 |
| 10600 | do. | Miller's 5 & 10c Store. | Laboratory supplies. | 1 75 |
| 10601 | do. | Fred Pine | Wages, June, 1915. | 80 00 |
| 10602 | do. | Frank Sanders | do. | 50 00 |
| 10603 | do. | J. F. Smith | do. | 75 00 |
| 10604 | do. | Charles Wheatcraft | do. | 50 00 |
| 10605 | do. | Dunlap, B. H. | do. | 70 00 |
| 10606 | do. | Hunter, L. A. | do. | 80 00 |
| 10607 | do. | Rohweder, Emma | do. | 45 00 |
| 10608 | do. | C. A. Brumley | do. | 87 20 |
| 10609 | do. | K. A. Hathaway | do. | 50 00 |
| 10610 | do. | Hazel L. Rook | do. | 50 00 |
| 10611 | do. | Brown, E. R. | do. | 50 00 |
| 10612 | do. | McQueen, H. D. | do. | 55 00 |
| 10613 | do. | Patterson, Will | do. | 50 00 |
| 10614 | do. | Stivers, M. F. | do. | 50 00 |
| 10615 | do. | Woods, W. M. | do. | 50 00 |
| 10616 | do. | Roy Argo | do. | 55 00 |
| 10617 | do. | Lucy M. Barto | do. | 20 00 |
| 10618 | do. | Tom Carr | do. | 50 00 |
| 10619 | do. | Jasper Dillon | do. | 55 00 |
| 10620 | do. | W. J. Engle | do. | 75 00 |
| 10621 | do. | Lawrence Engle | do. | 50 00 |
| 10622 | do. | H. J. Hampton | do. | 75 00 |
| 10623 | do. | W. E. Hardy | do. | 50 00 |
| 10624 | do. | W. C. Jones | do. | 75 00 |
| 10625 | do. | Henry Mapes | do. | 50 00 |
| 10626 | do. | D. T. Brooks | do. | 50 00 |
| 10627 | do. | M. D. Rose | do. | 55 00 |
| 10628 | do. | Andrew Tornquist | do. | 75 00 |
| 10629 | do. | Chas. A. Campbell | do. | 65 00 |
| 10630 | do. | C. C. Chapman | do. | 100 00 |
| 10631 | do. | A. C. Magnuson | do. | 80 00 |
| 10632 | do. | Kelsey B. Gardner | do. | 65 00 |
| 10633 | do. | Geo. Bote | do. | 80 00 |
| 10634 | do. | John Flocken | do. | 65 00 |
| 10635 | do. | Earl Meenach | do. | 70 00 |
| 10636 | do. | J. E. Murdock | do. | 65 00 |
| 10637 | do. | John Palfrey | do. | 75 00 |
| 10638 | do. | F. A. Louref | do. | 50 00 |
| 10639 | do. | Elmer Jenkins | do. | 60 00 |
| 10640 | do. | Jensen, Geo. | do. | 60 00 |
| 10641 | do. | Peterson, A. C. | do. | 50 00 |
| 10642 | do. | Garfield Jones | do. | 75 00 |
| 10643 | do. | Clyde Hamlin | do. | 60 00 |
| 10644 | do. | Hiram Hamlin | do. | 55 00 |
| 10645 | do. | J. T. Newsome | do. | 36 00 |
| 10646 | do. | F. C. Newsome | do. | 36 00 |
| 10647 | do. | T. V. Newsome | do. | 36 00 |
| 10648 | do. | C. E. Thorne | do. | 16 10 |
| 10649 | do. | F. C. Richey | do. | 60 00 |
| 10650 | do. | T. R. Shiveley | do. | 60 00 |
| 10651 | do. | J. C. Anderson | do. | 70 00 |
| 10652 | do. | Robert W. Stark | do. | 100 00 |
| 10653 | do. | W. L. Bennett | do. | 75 00 |
| 10654 | do. | Ralph Engle | do. | 55 00 |
| 10655 | do. | W. T. Martin | do. | 47 50 |
| 10656 | do. | Stanley Wilkins | do. | 25 67 |
| 10657 | do. | E. K. Augustus | do. | 70 00 |
| 10658 | do. | Fred J. Blackburn | do. | 60 00 |
| 10659 | do. | C. A. Hughes | do. | 50 00 |
| 10660 | do. | Beaumont, G. S. | do. | 65 00 |
| 10661 | do. | Dunham, R. S. | do. | 60 00 |
| 10662 | do. | Glick, E. E. | do. | 29 75 |
| 10663 | do. | Hufford, C. T. | do. | 50 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------------|-----------------------------------------|----------|
| | 1915 | | | |
| 10664 | June 25 | Parkinson, K. W. | Wages, June, 1915. | \$ 45 00 |
| 10665 | do. | Pilchard, E. J. | do. | 45 00 |
| 10666 | do. | Questel, B. H. | do. | 25 50 |
| 10667 | do. | Rigg, C. L. | do. | 26 25 |
| 10668 | do. | Romine, J. F. | do. | 34 83 |
| 10669 | do. | Wright, Jr., Douglas. | do. | 23 33 |
| 10670 | do. | H. A. Cate. | do. | 70 00 |
| 10671 | do. | Earl Garver | do. | 65 00 |
| 10672 | do. | Chas. B. Price | do. | 60 00 |
| 10673 | do. | C. G. Cox. | do. | 32 00 |
| 10674 | do. | M. W. Jean. | do. | 55 00 |
| 10675 | do. | Peter Drennan | do. | 30 00 |
| 10676 | do. | Joseph Klona. | do. | 60 00 |
| 10677 | do. | John T. Blackwell. | do. | 60 00 |
| 10678 | do. | Harry Schultz | do. | 35 00 |
| 10679 | do. | Simon David. | do. | 50 00 |
| 10680 | do. | Elia George. | do. | 50 00 |
| 10681 | do. | John Kastanos. | do. | 50 00 |
| 10682 | do. | Johann Becker | do. | 55 00 |
| 10683 | do. | William Kerechan. | do. | 50 00 |
| 10684 | do. | Jacob Solomon. | do. | 50 00 |
| 10685 | do. | Anast Marcakis. | do. | 40 00 |
| 10686 | do. | National Blank Book Co. | Office supplies. | 57 38 |
| 10687 | do. | The Weis Mfg. Co. | Cards. | 5 88 |
| 10688 | do. | Universal Sales Co. | Bands. | 5 88 |
| 10689 | do. | Putnam-Page Co. | Dictating blanks. | 3 60 |
| 10690 | do. | The Standard Calorimeter Co. | Experimental work. | 17 10 |
| 10691 | do. | Quality Grocery & Market. | Meat. | 4 33 |
| 10692 | do. | The Letter Shop. | Stencils. | 5 70 |
| 10693 | do. | Elsie Blaisdell. | Laundry. | 1 04 |
| 10694 | do. | Metzler & Schafer Co. | Laboratory apparatus. | 114 78 |
| 10695 | do. | Conner & Quayle. | Horseshoes. | 23 00 |
| 10696 | do. | Cambridge Botanical Supply Co. | Genus covers. | 23 30 |
| 10697 | do. | Henry Bosch Co. | Varnish. | 2 50 |
| 10698 | do. | T. H. Craig. | Repairing clock. | 2 50 |
| 10699 | do. | Kentucky Tobacco Product Co. | Tobacco paper. | 5 62 |
| 10700 | do. | The Celluloid Co. | Office supplies. | 2 53 |
| 10701 | do. | G. Cramer Dry Plate Co. | General supplies. | 11 34 |
| 10702 | do. | Henry Rahn. | Repair work. | 195 00 |
| 10703 | do. | Uni File Mfg. Co. | Office equipments. | 20 58 |
| 10704 | do. | High School Life. | Advertising. | 5 00 |
| 10705 | do. | Edward Pennock. | Fibre blocks. | 5 82 |
| 10706 | do. | Crane Co. | Blk. pipe. | 12 39 |
| 10707 | do. | Illinois Steel Co. | General supplies. | 15 50 |
| 10708 | do. | The Caldwell Co. | Special stage connection. | 6 00 |
| 10709 | do. | F. D. Lambert. | Laboratory supplies. | 38 40 |
| 10710 | do. | Mallinckrodt Chemical Co. | Chemicals. | 21 00 |
| 10711 | do. | Duparquet, Hunt & Moneuse Co. | Pressure gauge. | 5 00 |
| 10712 | do. | P. S. Campbell. | Printing. | 10 75 |
| 10713 | do. | The Babcock & Wilcox Co. | General supplies. | 86 |
| 10714 | do. | R. C. Wagner & Son. | Teaming. | 3 25 |
| 10715 | do. | Ernst Hertzberg & Sons. | Books. | 1 52 |
| 10716 | do. | G. E. Stechert & Co. | do. | 5 25 |
| 10717 | do. | The Arthur H. Clark Co. | do. | 4 75 |
| 10718 | do. | Florence E. Watson. | Traveling expenses. | 85 68 |
| 10719 | do. | Maximilian Rudwin. | do. | 9 00 |
| 10720 | do. | Frank Turner. | do. | 9 54 |
| 10721 | do. | H. A. Cate. | do. | 15 65 |
| 10722 | do. | R. W. Dickenson. | do. | 59 12 |
| 10723 | do. | F. W. Wascher. | do. | 44 96 |
| 10724 | do. | Henry Pfau. | do. | 23 75 |
| 10725 | June 28 | Illinois Central R. R. Co. | Transportation of Faculty and students. | 821 52 |
| 10726 | do. | E. VanAlstine. | Traveling expense. | 19 88 |
| 10727 | do. | C. W. Crabtree. | Field work. | 74 49 |
| 10728 | do. | J. C. Sitterly. | do. | 105 57 |
| 10729 | do. | John Berlin. | do. | 32 28 |
| 10730 | do. | Wm. L. Mays. | do. | 15 25 |
| 10731 | do. | E. R. Green. | do. | 19 30 |
| 10732 | do. | George F. Tullock. | do. | 49 50 |
| 10733 | do. | E. E. Hoskins. | Traveling expense. | 41 75 |
| 10734 | do. | F. A. Fisher. | do. | 35 59 |
| 10735 | do. | S. V. Holt. | do. | 84 65 |
| 10736 | do. | Ulric Johnson. | Field work. | 32 83 |
| 10737 | do. | Elmer & Amend. | do. | 54 79 |
| 10738 | do. | John B. Bennett. | Labor and boiler repairs. | 74 34 |
| 10739 | do. | Arthur Ochs. | Rabbits. | 31 50 |
| 10740 | do. | Flangan-Pearson Co. | Publications. | 252 18 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|----------------------------------------|----------------------|---------|
| | 1915 | | | |
| 10741 | June 28 | V. Mueller & Co. | Laboratory apparatus | \$10 90 |
| 10742 | do. | Maas Bros | Building material | 7 75 |
| 10743 | do. | Illinois Malleable Iron Co. | do. | 12 24 |
| 10744 | do. | Chicago Towel Co. | Laundry | 62 88 |
| 10745 | do. | Swift & Co. | Beef hearts | 6 10 |
| 10746 | do. | C. G. Cox | Traveling expense | 5 32 |
| 10747 | do. | H. I. Nelson | Dairy office | 3 36 |
| 10748 | do. | A. R. Grindley | do | 1 45 |
| 10749 | do. | T. P. Lyons | do | 4 67 |
| 10750 | do. | Geo. Taylor | do | 1 68 |
| 10751 | do. | G. L. Magers, Homer | Creamery | 1 45 |
| 10752 | do. | Dale Price, Homer | do | 3 81 |
| 10753 | do. | S. M. Yeazel, Homer | do | 3 89 |
| 10754 | do. | W. E. Yount, Homer | do | 3 94 |
| 10755 | do. | Lon Libka, Homer | do | 3 38 |
| 10756 | do. | Louie J. Wienke, Homer | do | 1 81 |
| 10757 | do. | Wm. Johnson, Homer | do | 4 66 |
| 10758 | do. | E. L. Martin, Homer | do | 3 48 |
| 10759 | do. | Elmer Whole, Homer | do | 3 21 |
| 10760 | do. | T. M. Ghere, Homer | do | 4 37 |
| 10761 | do. | C. R. Beavers, Homer | do | 4 89 |
| 10762 | do. | Harvey Ray, Homer | do | 2 16 |
| 10763 | do. | T. F. Jordan, Savoy | do | 5 94 |
| 10764 | do. | B. Jordan, Savoy | do | 3 16 |
| 10765 | do. | C. E. Ross, Savoy | do | 2 59 |
| 10766 | do. | H. Reinhart, Dewey | do | 4 23 |
| 10767 | do. | A. Shields, Dewey | do | 3 75 |
| 10768 | do. | W. L. Davis, Fisher | do | 4 26 |
| 10769 | do. | Mary Warner, Fisher | do | 4 13 |
| 10770 | do. | J. H. Cagle, Fisher | do | 4 48 |
| 10771 | do. | Wm. VanBuskirk, Fithian | do | 4 37 |
| 10772 | do. | Guy Hobick, Fithian | do | 4 34 |
| 10773 | do. | May Diggs, Fithian | do | 2 32 |
| 10774 | do. | R. H. McAlister, Muncie | do | 3 59 |
| 10775 | do. | A. Ramert, Ogden | do | 3 59 |
| 10776 | do. | Wm. Leischner, Milmine | do | 4 75 |
| 10777 | do. | S. P. Cary, White Heath | do | 2 57 |
| 10778 | do. | R. B. Hubbard, Monticello | do | 2 84 |
| 10779 | do. | Fritz Rein, Urbana | do | 6 70 |
| 10780 | do. | F. A. Nofftz, Pesotum, R. F. D. No. 54 | do | 3 86 |
| 10781 | do. | H. Waller, Urbana, R. F. D. No. 8 | do | 4 21 |
| 10782 | do. | Robt. Graham | Dairy office | 7 58 |
| 10783 | do. | W. S. Hopkins | do | 1 51 |
| 10784 | do. | J. Hammack | do | 1 14 |
| 10785 | do. | Geo. Schiff | do | 2 78 |
| 10786 | do. | H. R. Shade | do | 3 83 |
| 10787 | do. | O. A. McInnes | do | 3 43 |
| 10788 | do. | C. C. Gordan | do | 1 80 |
| 10789 | do. | John McCullough | do | 3 96 |
| 10790 | do. | Eli Grove | do | 4 13 |
| 10791 | do. | E. Lou Creger | do | 4 05 |
| 10792 | do. | P. P. Henderson | do | 3 13 |
| 10793 | do. | P. P. Dunn | do | 1 12 |
| 10794 | do. | John W. Hillard, Homer | Creamery | 2 11 |
| 10795 | do. | J. D. Perham, Homer | do | 4 29 |
| 10796 | do. | Alf Ott, Homer | do | 3 62 |
| 10797 | do. | Ed. Smith, Homer | do | 2 84 |
| 10798 | do. | F. Stadden, Homer | do | 3 94 |
| 10799 | do. | E. M. Frankenburg, Ogden | do | 3 65 |
| 10800 | do. | Z. Alsin, Ogden | do | 2 65 |
| 10801 | do. | W. J. Wilson, Ogden | do | 3 78 |
| 10802 | do. | J. B. Marsh, Ogden | do | 2 94 |
| 10803 | do. | W. E. Womachs, Ogden | do | 5 43 |
| 10804 | do. | John Rueb, Fithian | do | 2 19 |
| 10805 | do. | J. B. Skinner, Fithian | do | 3 59 |
| 10806 | do. | James Freeman, Fithian | do | 3 35 |
| 10807 | do. | W. J. Baker, Ponti | do | 3 94 |
| 10808 | do. | C. E. Hopkins, Ponti | do | 2 80 |
| 10809 | do. | J. A. P. Koch, Mayview | do | 3 61 |
| 10810 | do. | G. W. VanMeter, Savoy | do | 4 05 |
| 10811 | do. | S. Herriott, Seymour | do | 3 28 |
| 10812 | do. | F. B. Seimer, Muncie | do | 3 43 |
| 10813 | do. | L. F. Bialeschski, Pesotum | do | 3 16 |
| 10814 | do. | Frank Sheffer, Bellflower | do | 3 24 |
| 10815 | do. | Chas. Wagner, St. Joseph | do | 4 26 |
| 10816 | do. | H. Eaton, Urbana, R. F. D. No. 9 | do | 4 19 |
| 10817 | do. | D. Miner, Champaign, R. F. D. No. 3 | do | 3 39 |
| | | | | 5 31 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|----------------------------------|---------------------------------------------|----------|
| | 1915 | | | |
| 10819 | June 29 | F. M. Porter | Engrossing diplomas | \$231 40 |
| 10820 | do. | W. J. Fraser | Traveling expense | 19 08 |
| 10821 | do. | Schaefer & Dolan | Premium on surety bond | 10 00 |
| 10822 | do. | Evans & Howard Fire Brick Co. | Clay | 216 73 |
| 10823 | do. | George & Clark & Co. | Double rack | 47 04 |
| 10824 | do. | Westinghouse Electric & Mfg. Co. | Repairing motor | 4 03 |
| 10825 | do. | B. A. Strauch | Thompson prints | 1 50 |
| 10826 | do. | Harry Herrick | Plain casing and red tube | 13 95 |
| 10827 | do. | Wadsworth-Howland Co. | Oil | 5 32 |
| 10828 | do. | The Babcock & Wilcox Co. | Downtakes | 23 00 |
| 10829 | do. | Black Diamond Mfg. Co. | Belt lacing | 3 92 |
| 10830 | do. | W. M. Lateer | Assessment against land | 6 89 |
| 10831 | do. | The Gerber & Bolotin Studio | Photographs | 6 00 |
| 10832 | do. | American Medical Assn. | Publications | 5 00 |
| 10833 | do. | International Forwarding Co. | Books | 8 35 |
| 10834 | do. | Bradner Smith & Co. | General supplies | 1 68 |
| 10835 | do. | Marshall Field & Co. | Webbing | 50 00 |
| 10836 | do. | Physicians' Supply & Drug Co. | Chemicals | 1 80 |
| 10837 | do. | Thos. J. Dee & Co. | Dental supplies | 21 09 |
| 10838 | do. | Harms & Scheuber | Carrots | 5 00 |
| 10839 | do. | Advance Packing & Supply Co. | Flax packing | 1 12 |
| 10840 | do. | W. & L. E. Gurley | Screw and nut | 1 58 |
| 10841 | do. | School Science and Mathematic | Printing | 3 75 |
| 10842 | do. | Osgood Co. | Retouching photos | 16 49 |
| 10843 | do. | John Reichard | White oats | 269 14 |
| 10844 | do. | The Wing Seed Co. | Dwarf rape | 3 30 |
| 10845 | do. | U. S. Blue Print Paper Co. | General supplies | 2 17 |
| 10846 | do. | Twin City Printing Co. | Printing | 24 60 |
| 10847 | do. | L. T. Brownfield | Steam hose | 1 25 |
| 10848 | do. | Crane Co. | General supplies | 150 52 |
| 10849 | do. | J. C. Gabel | Plot labels | 53 50 |
| 10850 | do. | O. M. Allyn | Traveling expense | 24 57 |
| 10851 | do. | H. W. Blaney | do. | 16 76 |
| 10852 | do. | Grover Kennedy | do. | 49 18 |
| 10853 | do. | H. C. Lawson | do. | 50 28 |
| 10854 | do. | A. S. Colby | do. | 3 24 |
| 10855 | do. | The Cable Co. | Music books | 7 49 |
| 10856 | do. | Architectural Year Book | Year books | 200 00 |
| 10857 | do. | C. M. McConn | Traveling expense | 7 70 |
| 10858 | do. | A. L. Moats | Field work | 20 25 |
| 10859 | do. | W. B. Day, Actuary | Petty expense | 242 22 |
| 10860 | do. | Twin City Roofing Co. | Building material and labor | 174 30 |
| 10861 | do. | Champaign Ice Cream Co. | Fruit and gelatine | 12 60 |
| 10862 | do. | Reliable Plumbing & Heating Co. | Building material | 16 00 |
| 10863 | do. | F. K. Robeson | General supplies | 214 97 |
| 10864 | do. | Chas. A. Hall Hardware Co. | Door locks | 6 75 |
| 10865 | do. | Bacon Brothers | Paint | 10 25 |
| 10866 | do. | Taylor Hardware Co. | General supplies | 36 89 |
| 10867 | do. | The Creamery Package Mfg. Co. | Machinery repairs | 22 49 |
| 10868 | do. | Planigan-Pearson Co. | Printing | 280 75 |
| 10869 | do. | E. W. Braithwaite | Services | 4 50 |
| 10870 | do. | Jacob White | Patching plaster | 7 00 |
| 10871 | do. | F. M. Leslie | Mounting photos | 16 00 |
| 10872 | do. | Blanke Mfg. & Supply Co. | Gilchrist Dishes | 7 99 |
| 10873 | do. | Champaign Sanitary Milk Co. | Dairy products | 5 00 |
| 10874 | do. | Burrighs Adding Machine Co. | Machine repairs | 8 28 |
| 10875 | do. | William G. Johnston Co. | Office supplies | 8 10 |
| 10876 | do. | Champaign News | Publications | 4 00 |
| 10877 | do. | Harris & Mead | Refreshments for the College of Engineering | 21 00 |
| 10878 | do. | B. C. Knodle | General supplies | 27 52 |
| 10879 | do. | Central Scientific Co. | Laboratory apparatus | 5 14 |
| 10880 | do. | The Harshaw Fuller & Goodwin Co. | Laboratory supplies | 33 62 |
| 10881 | do. | The Rural Educator | Advertising | 3 00 |
| 10882 | do. | William Dixon | Building material | 62 57 |
| 10883 | do. | Belcher & Loomis Hardware Co. | Laboratory apparatus | 60 49 |
| 10884 | do. | U. S. Reduction Co. | Lead | 1 28 |
| 10885 | do. | Charles S. Platt Co. | Laboratory supplies | 26 10 |
| 10886 | do. | The Black Diamond | Photographs | 18 45 |
| 10887 | do. | Tice & Lynch | Freight | 5 40 |
| 10888 | do. | The Chicago Rawhide Mfg. Co. | Rawhide | 12 47 |
| 10889 | do. | Thos. Cook & Sons | Duty paid for cable | 6 98 |
| 10890 | do. | Armstrong Bros. Tool Co. | General supplies | 28 19 |
| 10891 | do. | E. A. Holbrook | Traveling expense | 8 09 |
| 10892 | do. | C. H. Besty & Co. | Building supplies | 24 04 |
| 10893 | do. | Shavings & Sawdust Co. | Shavings | 120 49 |
| 10894 | do. | Standard Cap & Seal Co. | Cream caps and fasteners | 48 00 |
| 10895 | do. | James H. Rhodes & Co. | Calcium chloride | 15 70 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|------------------------------------|------------------------------|---------|
| | 1915 | | | |
| 10896 | June 29 | Eastman Salt Products Co. | Calcium chloride | \$ 3 51 |
| 10897 | do. | Twin City Creamery Co. | Butter tubs | 2 40 |
| 10898 | do. | Detroit Twist Drill Co. | General supplies | 21 21 |
| 10899 | do. | G. C. Willis | Veiling | 5 00 |
| 10900 | do. | James H. Greene | Traveling expenses | 10 49 |
| 10901 | do. | Empire Laundry | Laundry | 30 06 |
| 10902 | do. | Jacob Ten Boer | Field work | 34 39 |
| 10903 | do. | W. E. Garrett | do. | 27 60 |
| 10904 | do. | J. E. Whitechurch | Traveling expense | 76 76 |
| 10905 | do. | H. C. Wheeler | do. | 40 17 |
| 10906 | do. | P. D. Long | Field work | 43 50 |
| 10907 | do. | Alf Dartt | do. | 43 67 |
| 10908 | do. | J. R. Midyett | do. | 62 88 |
| 10909 | do. | A. H. Barber Creamery Supply Co. | Parlament paper | 16 00 |
| 10910 | do. | Holstein-Friesian Assn. of America | Registration | 35 75 |
| 10911 | do. | The J. B. Ford Co. | Cleanser and cleaner | 9 80 |
| 10912 | do. | Bauer Bros. Co. | Machinery repairs | 1 80 |
| 10913 | do. | J. Ray Gallagher & Co. | Lead pipe | 1 00 |
| 10914 | do. | H. C. Taylor | Baled straw | 61 80 |
| 10915 | do. | Sweet-Orr & Co. | General supplies | 39 00 |
| 10916 | do. | Tice & Lynch | Freight | 10 50 |
| 10917 | do. | Lunham & Moore | do. | 15 13 |
| 10918 | do. | Postal Telegraph Cable Co. | Telegraph | 3 50 |
| 10919 | do. | Harry Crissey | Salary, June, 1915 | 65 00 |
| 10920 | do. | Forest Mock | do. | 50 00 |
| 10921 | do. | Jeanette Craigmile | do. | 50 00 |
| 10922 | do. | Lawrence Nesbit | do. | 55 00 |
| 10923 | do. | Edward Lures | do. | 40 00 |
| 10924 | do. | Albarr Bradford | do. | 60 00 |
| 10925 | do. | Claudia M. Gray | do. | 29 25 |
| 10926 | do. | Florence Stoutzenberg | do. | 25 00 |
| 10927 | do. | A. D. Shepard | do. | 13 00 |
| 10928 | do. | M. H. Campbell | do. | 46 20 |
| 10929 | do. | B. R. Ordonez | do. | 90 00 |
| 10930 | do. | H. L. Hueink | do. | 70 00 |
| 10931 | do. | C. S. McKellogg | do. | 31 67 |
| 10932 | do. | J. S. Whitmire | do. | 50 00 |
| 10933 | do. | A. J. Stoneburner | do. | 50 00 |
| 10934 | do. | Charles Pollard | do. | 50 00 |
| 10935 | do. | Ralph Chaplin | do. | 60 00 |
| 10936 | do. | D. C. Sprinkle | do. | 50 00 |
| 10937 | do. | C. E. Zachmire | do. | 50 00 |
| 10938 | do. | Ethel Sharp | do. | 50 00 |
| 10939 | do. | Asa Egelston | do. | 45 00 |
| 10940 | do. | W. L. Harry | do. | 100 00 |
| 10941 | do. | Harry Pritchard | do. | 70 00 |
| 10942 | do. | Ralph Pritchard | do. | 65 00 |
| 10943 | do. | Emmett Brentlinger | do. | 50 00 |
| 10944 | do. | Lawrence Utterback | do. | 50 00 |
| 10945 | do. | Hazel Rhoades | do. | 60 00 |
| 10946 | do. | Lucy Lowe | do. | 45 00 |
| 10947 | do. | H. R. Farrington | do. | 50 00 |
| 10948 | do. | Claude Moulder | do. | 50 00 |
| 10949 | June 30 | Rogers & Hall Co. | Bulletins | 640 32 |
| 10950 | do. | M. M. Plon Mourrit & Co. | Maps | 74 10 |
| 10951 | do. | Central Union Telephone Co. | Telephone | 41 85 |
| 10952 | do. | Flanigan-Pearson Co. | Printing | 560 00 |
| 10953 | do. | John H. Doyle | General supplies | 9 90 |
| 10954 | do. | Chas. A. Hall Hardware Co. | Machinery | 4 70 |
| 10955 | do. | F. K. Robeson | Grain bags | 56 50 |
| 10956 | do. | Alexander Lumber Co. | Shavings | 6 00 |
| 10957 | do. | Bacon Bros. | Paint brushes | 1 20 |
| 10958 | do. | Twin City Roofing Co. | Repairing hoopers | 2 25 |
| 10959 | do. | Ahrens & Schreiner | Animal feed | 5 30 |
| 10960 | do. | Taylor Hardware Co. | General supplies | 37 38 |
| 10961 | do. | Maas Brothers | Office supplies | 1 75 |
| 10962 | do. | D. H. Lloyde | Blue print supplies | 34 95 |
| 10963 | do. | S. E. Dillavou | General supplies | 5 65 |
| 10964 | do. | J. W. Butler Paper Co. | Drawing paper | 3 88 |
| 10965 | do. | Cunningham Bros. | General supplies | 7 85 |
| 10966 | do. | Perceval & Moorehead | do. | 3 15 |
| 10967 | do. | Barron Bros. Coal Co. | Hay | 4 09 |
| 10968 | do. | Eisner Grocery Co. | Foodstuffs | 55 02 |
| 10969 | do. | Champaign Seed Co. | Seeds | 30 48 |
| 10970 | do. | Fuller Morrison Co. | Medical supplies | 49 85 |
| 10971 | do. | W. Lewis & Co. | Curtains and cotton batting | 2 05 |
| 10972 | do. | Illinois Malleable Iron Co. | Pipe, ells, plugs | 2 73 |
| 10973 | do. | The Burr Co. | Repair work and steel plates | 15 44 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|---------------------------------------|------------------------------|------------|
| | 1915 | | | |
| 10974 | June 30 | Pantagraph Printing & Stationery Co. | Printing | \$3,853 54 |
| 10975 | do. | Illinois State Reformatory | do | 30 60 |
| 10976 | do. | E. A. Eichorst | General supplies | 57 10 |
| 10977 | do. | Eimer & Amend | Chemicals | 26 52 |
| 10978 | do. | Western Union Telegraph Co. | Telegraph | 30 46 |
| 10979 | do. | The Western Union Tel. Co. (Urbana) | do | 28 02 |
| 10980 | do. | Reliable Plumbing & Heating Co. | Gauge locks | 1 00 |
| 10981 | do. | John McCullough | Hay | 36 00 |
| 10982 | do. | Shavings & Sawdust Co. | Baled shavings | 53 09 |
| 10983 | do. | American Guernsey Cattle Club | Register certificate | 5 00 |
| 10984 | do. | Stone & Forsyth Co. | Coin machine | 7 50 |
| 10985 | do. | Chas. G. Willoughby | Lens in kodak and scale | 9 50 |
| 10986 | do. | Fairbanks, Morse & Co. | Truck casters | 27 09 |
| 10987 | do. | J. G. Cherry Co. | Fulley | 3 00 |
| 10988 | do. | Mames H. Rhodes & Co | Calcium chloride | 11 50 |
| 10989 | do. | Standard Cap & Seal Co. | Milk caps | 32 00 |
| 10990 | do. | Brandt Cashier Co. | Rental Brandt Cashier | 4 00 |
| 10991 | do. | F. E. McClughen | Laundry | 5 13 |
| 10992 | do. | Pantagraph Printing & Stationery Co. | Bulletins | 324 50 |
| 10993 | do. | Kasens Express & Van Co. | Freight | 22 84 |
| 10994 | do. | J. Walsh Co. | Cinders | 5 00 |
| 10995 | do. | John Becker | Rabbits | 9 00 |
| 10996 | do. | Keystone Type Foundry | Machinery | 8 85 |
| 10997 | do. | D. A. K. Steele | Traveling expenses | 8 34 |
| 10998 | do. | A. C. McClurg & Co. | Gem clips | 1 14 |
| 10999 | do. | F. G. Hartwell Co. | Coal | 80 16 |
| 11000 | do. | V. Muellier & Co. | Post cards | 5 00 |
| 11001 | do. | Butler Brothers | Medical supplies | 3 75 |
| 11002 | do. | Bradner Smith & Co. | Tumblers | 1 11 |
| 11003 | do. | Harms & Scheuber | Office supplies | 11 82 |
| 11004 | do. | Central Scientific Co. | Animal food | 5 00 |
| 11005 | do. | H. W. Johns-Manville Co. | General supplies | 1 44 |
| 11006 | do. | Theodore C. Pease | do | 4 76 |
| 11007 | do. | Geo. Banta Publishing Co. | Traveling expenses | 10 10 |
| 11008 | do. | The Letter Shop | Reprints from Vol. XIV No. 2 | 31 06 |
| 11009 | do. | A. M. Brunson | Printing | 9 00 |
| 11010 | do. | George Smaley | Traveling expense | 19 05 |
| 11011 | do. | Frank Turner | do | 9 94 |
| 11012 | do. | Rogers & Hall Co. | do | 13 40 |
| 11013 | do. | Harris & Mead | Printing | 415 00 |
| 11014 | do. | Peoples Gas Light & Coke Co. | Frappe | 2 00 |
| 11015 | do. | Rock & Co. | Lighting | 20 80 |
| 11016 | do. | W. F. Hardy | Glyceoll | 16 19 |
| 11017 | do. | Stock Yards Harness & Saddlery Co. | Wagon wheel | 4 50 |
| 11018 | do. | Lamp Equip. Div., National Lamp Works | Cord nets | 14 00 |
| 11019 | do. | of General Electric Co. | General supplies | 6 56 |
| 11020 | do. | Bauer Bros. Co. | Gear wheel | 4 35 |
| 11021 | do. | Waukesha Co. Guernsey Breeders' Assn. | Live stock | 693 00 |
| 11022 | do. | Ayrshire Breeders' Assn. | Sundries | 14 00 |
| 11023 | do. | John Reichard | Feed stuffs | 500 17 |
| 11024 | do. | Johnson & Fogle | Farm building supplies | 10 70 |
| 11025 | do. | The Reflex Ignition Co. | Reflex plugs | 4 64 |
| 11026 | do. | Geo. Strode | Awnings | 18 00 |
| 11027 | do. | Juini P. Friez & Sons | Repairing clock | 4 85 |
| 11028 | do. | F. C. Hubbard | Food supplies | 27 40 |
| 11029 | do. | C. C. Ferguson | Horseshoes | 22 00 |
| 11030 | do. | A. H. Barber Creamery Co. | Parchment wrappers | 40 00 |
| 11031 | do. | A. C. McClurg & Co. | Books | 28 13 |
| 11032 | do. | Ernst Hertzberg & Sons | do | 4 70 |
| 11033 | do. | Ruth Classco | Wages, June, 1915 | 15 30 |
| 11034 | do. | F. E. Cavette | do | 40 00 |
| 11035 | do. | J. R. Kelley | do | 65 00 |
| 11036 | do. | Howard Osborne | do | 20 00 |
| 11037 | do. | Marie Hubbard | do | 18 32 |
| 11038 | do. | J. G. Eppinger | do | 12 66 |
| 11039 | do. | John Breedis | do | 24 66 |
| 11040 | do. | E. O. Fontaine | do | 12 66 |
| 11041 | do. | Glen Christy | do | 24 66 |
| 11042 | do. | Nellie Roberts | do | 24 99 |
| 11043 | do. | Effie G. Abraham | do | 65 00 |
| 11044 | do. | Dey B. Smith | do | 65 00 |
| 11045 | do. | Jessie B. Weston | do | 65 00 |
| 11046 | do. | Jessie E. Bishop | do | 65 00 |
| 11047 | do. | Ruth Sankee | do | 65 00 |
| 11048 | do. | Kate D. Ferguson | do | 65 00 |
| 11049 | do. | G. R. Grubb & Co. | Metal base | 2 75 |
| 11050 | do. | G. H. Colman | Wages, June, 1915 | 45 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------------------------|----------------------------|----------|
| | 1915 | | | |
| 11051 | June 30 | Edd Taylor | Wages, June, 1915 | \$ 50 00 |
| 11052 | do. | H. A. Harding | Traveling expense | 103 43 |
| 11053 | do. | O. M. Allyn | do. | 14 24 |
| 11054 | do. | J. T. Newsome | do. | 30 54 |
| 11055 | do. | H. A. Harding | do. | 17 15 |
| 11056 | do. | J. F. Romine | do. | 30 80 |
| 11057 | do. | E. W. Dickenson | do. | 37 62 |
| 11058 | do. | F. W. Garrett | do. | 26 91 |
| 11059 | do. | E. E. Hoskins | do. | 45 26 |
| 11060 | do. | H. J. Snider | do. | 21 36 |
| 11061 | do. | Frank Morgan | Experiment field work | 42 80 |
| 11062 | do. | Lewis Haak | do. | 29 95 |
| 11063 | do. | Chas. M. Webber | Mailing bulletins | 50 00 |
| 11064 | do. | Laura B. Evans | Traveling expense | 30 08 |
| 11065 | do. | Wm. Webb | Experiment field work | 77 42 |
| 11066 | do. | S. M. Braden | do. | 58 39 |
| 11067 | do. | Wm. Powell | do. | 30 23 |
| 11068 | do. | Wm. Sweatman | do. | 33 03 |
| 11069 | do. | S. V. Holt | Traveling expense | 37 43 |
| 11070 | do. | F. V. Fisher | do. | 36 39 |
| 11071 | do. | W. H. Smith | do. | 4 63 |
| 11072 | do. | H. P. Rusk | do. | 10 28 |
| 11073 | do. | B. E. Powell | do. | 18 04 |
| 11074 | do. | Swift & Co. | Animal feed | 2 70 |
| 11075 | do. | V. Mueller & Co. | General supplies | 9 96 |
| 11076 | do. | Liquid Carbonic Co. | Gas | 3 00 |
| 11077 | do. | Chicago Towel Co. | Laundry | 31 72 |
| 11078 | do. | Physicians' Supply & Drug Co. | General supplies | 2 70 |
| 11079 | do. | Calumet Laundry Co. | Laundry | 107 72 |
| 11080 | do. | Ahrens & Schreiner | General supplies | 4 45 |
| 11081 | do. | The Peoples Gas Light & Coke Co. | Gas | 24 16 |
| 11082 | do. | R. S. Zettler | Wages, June, 1915 | 83 33 |
| 11083 | do. | L. E. Young | do. | 127 50 |
| 11084 | do. | High School Life | Advertising | 8 00 |
| 11085 | do. | City of Chicago | Elevator inspection | 2 00 |
| 11086 | do. | The University Hospital | Board and room | 161 00 |
| 11087 | do. | Mallory, Mitchell & Faust | Advertising | 12 00 |
| 11088 | do. | Fuller Morrison Co. | Medical supplies | 13 73 |
| 11089 | do. | Western Lumber Co. | Birch and yellow pine | 3 74 |
| 11090 | do. | O. Carliesek & Co. | Gas regulator repaired | 1 25 |
| 11091 | do. | Library Bureau | Books | 5 00 |
| 11092 | do. | Eimer & Amend | Laboratory supplies | 1,716 54 |
| 11093 | do. | Demonstrators' Assn. of Illinois | Cadavers, June, 1915 | 90 00 |
| 11094 | do. | The Kat Multicopy Co. | Multicopy refilled | 5 20 |
| 11095 | do. | Huntley Dairy Co. | Dairy products | 4 55 |
| 11096 | do. | S. O. Andros | Traveling expense | 3 60 |
| 11097 | do. | Casavant Bros. | Organ pipes and mounting | 9 80 |
| 11098 | do. | Chicago Steel Tape Co. | Steel tapes repaired | 3 00 |
| 11099 | do. | Anseo Co. | General supplies | 3 93 |
| 11100 | do. | Mrs. Elsie Blaisdell | Laundry | 1 30 |
| 11101 | do. | A. Hoen & Co. | Map copies | 1,554 00 |
| 11102 | do. | Weimer & Schweinsberg | Machinery harness repaired | 1 40 |
| 11103 | do. | The American Pharmaceutical Assn. | Advertising | 9 00 |
| 11104 | do. | William Dixon | Building material | 11 88 |
| 11105 | do. | John Reichard | Foodstuffs | 271 91 |
| 11106 | do. | The University of Chicago | General supplies | 49 00 |
| 11107 | do. | John Wyeth & Sons | Chemicals | 3 95 |
| 11108 | do. | S. E. Huff & Co. | Building material | 17 30 |
| 11109 | do. | Taylor Hardware Co. | Brads and pin hooks | 1 25 |
| 11110 | do. | B. A. Strauch | Trays | 2 00 |
| 11111 | do. | Pantagraph Printing & Stationery Co. | Printing | 352 25 |
| 11112 | do. | F. K. Robeson | Magie lye | 4 50 |
| 11113 | do. | Champaign Seed Co. | Bran and paris green | 7 75 |
| 11114 | do. | F. M. Leslie | Framing pictures | 6 05 |
| 11115 | do. | Osgood Co. | Zinc map of Missouri | 1 20 |
| 11116 | do. | G. C. Willis | Ribbon | 6 00 |
| 11117 | do. | W. Lewis & Co. | Curtains | 1 20 |
| 11118 | do. | H. C. Keidel | Traveling expense | 22 52 |
| 11119 | do. | Knowlton & Bennett | Paint brushes | 10 25 |
| 11120 | do. | The Caldwell Co. | Glass fixtures | 1 50 |
| 11121 | do. | W. W. Walls & Co. | Dental plaster | 26 00 |
| 11122 | do. | R. W. Braithwaite | Medical supplies | 14 60 |
| 11123 | do. | Eimer & Amend | Chemicals | 85 25 |
| 11124 | do. | University of Illinois Supply Store | Blue printing | 33 45 |
| 11125 | do. | D. H. Lloyde | Office supplies | 9 39 |
| 11126 | do. | Irving Pitt Mfg. Co. | Index and ledger binder | 13 16 |
| 11127 | do. | Urbana & Champaign Ry., Gas & Electric Co. | Gas | 814 43 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------------------|-----------------------|----------|
| | 1915 | | | |
| 11128 | June 30 | The Linde Air Products Co. | Oxygen. | \$ 1 75 |
| 11129 | do. | Reliable Plumbing & Heating Co. | General supplies | 4 68 |
| 11130 | do. | John H. Doyle | Repair apparatus. | 4 52 |
| 11131 | do. | Chas. A. Hall Hardware Co. | General supplies | 4 90 |
| 11132 | do. | Illinois State Reformatory | Printing | 510 10 |
| 11133 | do. | Twin City Bindery Co. | General supplies | 4 55 |
| 11134 | do. | The Burr Co. | Building material | 79 01 |
| 11135 | do. | Oldham Bros. | Chemicals. | 11 20 |
| 11136 | do. | Geo. B. Carpenter & Co. | General supplies | 19 53 |
| 11137 | do. | G. R. Grubb & Co. | Zinc etchings. | 11 95 |
| 11138 | do. | Percival & Moorehead. | Machinery | 4 40 |
| 11139 | do. | Bausch & Lomb Optical Co. | Repair work | 1 38 |
| 11140 | do. | S. E. Dillavou. | Machinery | 10 15 |
| 11141 | do. | Flanigan-Pearson Co. | Printing | 712 58 |
| 11142 | do. | Alexander Lumber Co. | General supplies | 82 45 |
| 11143 | do. | Chas. A. Schieren Co. | Belting. | 57 09 |
| 11144 | do. | Central Electric Co. | Electric supplies | 23 88 |
| 11145 | do. | James B. Clow & Sons. | Plumbing supplies | 15 94 |
| 11146 | do. | Fairbanks, Morse & Co. | Truck casters. | 22 10 |
| 11147 | do. | J. C. Thomas. | Copper, solder, labor | 8 00 |
| 11148 | do. | R. E. Kidder Flour Mills. | Bran. | 304 00 |
| 11149 | do. | W. R. Bradley. | Trappe. | 22 50 |
| 11150 | do. | Machinist Supply Co. | Slides for vise. | 3 60 |
| 11151 | do. | L. E. Knorr, Assistant Comptroller | Student labor. | 637 45 |
| 11152 | do. | L. E. Knorr, Assistant Comptroller | General labor. | 536 80 |
| 11153 | do. | L. E. Knorr, Assistant Comptroller | Rebates to students. | 409 00 |
| 11154 | do. | L. E. Knorr, Assistant Comptroller | General labor. | 289 61 |
| 11155 | do. | J. W. Butler Paper Co. | Office supplies | 48 09 |
| 11156 | do. | Harshaw Fuller & Goodwin Co. | Leukomin. | 1 00 |
| 11157 | do. | The Wabash R. R. Co. | Freight. | 189 16 |
| 11158 | do. | The Big Four R. R. Co. (Urbana) | do. | 221 80 |
| 11159 | do. | Illinois Central Ry. Co. | do. | 86 88 |
| 11160 | do. | The Big Four R. R. Co. | do. | 32 72 |
| 11161 | do. | Illinois Traction System. | do. | 339 15 |
| 11162 | do. | C. C. Logan. | Traveling expense | 31 26 |
| 11163 | do. | H. C. Wheeler. | do. | 20 04 |
| 11164 | do. | Alfred Bergren. | Field work. | 58 50 |
| 11165 | do. | Harrison Fahrnkopf. | Traveling expense | 26 54 |
| 11166 | do. | Chas. A. Campbell. | do. | 27 63 |
| 11167 | do. | Elmer & Amend. | Laboratory supplies | 340 94 |
| 11168 | do. | The Wabash R. R. Co. | Freight. | 2 13 |
| 11169 | do. | Illinois State Reformatory | Printing. | 19 65 |
| 11170 | do. | The Globe Vernicle Co. | Office equipment. | 45 82 |
| 11171 | do. | Percival & Moorehead. | Yale night latches. | 4 55 |
| 11172 | do. | Western Electric Co. | Electrical supplies. | 16 84 |
| 11173 | do. | Illinois State Reformatory | Bulletins. | 47 80 |
| 11174 | do. | The Oliver Typewriter Co. | Platen. | 1 55 |
| 11175 | do. | Williams Brothers. | To contract. | 40 75 |
| 11176 | do. | Funk Bros. Seed Co. | Alfalfa feed. | 12 00 |
| 11177 | do. | Maas Brothers. | Springs and pins. | 77 |
| 11178 | do. | Tice & Lynch. | Freight. | 4 00 |
| 11179 | do. | Ernst Hertzberg & Sons. | Books. | 51 50 |
| 11180 | do. | Miller Harness Co. | Harness. | 13 10 |
| 11181 | do. | W. H. Browne. | Sundries. | 175 18 |
| 11182 | do. | The Burr Co. | General supplies. | 4 50 |
| 11183 | do. | Frank J. Marshall. | Traveling expenses. | 33 77 |
| 11184 | do. | Bernard Harrington. | Wages, June, 1915. | 60 00 |
| 11185 | do. | The Aluminum Cooking Utensil Co. | Error in No. 6984. | 1 79 |
| 11186 | do. | Eisner Grocery Co. | Syrup. | 4 40 |
| 11187 | do. | Neostyle Co. | Stencil paper. | 3 50 |
| 11188 | do. | Osgood Co. | Mine view. | 1 50 |
| 11189 | do. | Hall Hardware Co. | Augers. | 4 00 |
| 11190 | do. | E. H. Sargent & Co. | Thermometers. | 15 00 |
| 11191 | do. | Metal Specialty Mfg. Co. | Ignitor. | 13 72 |
| 11192 | do. | Chas. E. Prentice. | Repair work. | 1 55 |
| 11193 | do. | Twin City Creamery Co. | Butter tubs. | 9 10 |
| 11194 | do. | Chester Horseshoeing. | Horseshoes. | 7 00 |
| 11195 | do. | Ayrshire Breeders' Assn. | Sundries. | 8 00 |
| 11196 | do. | Taylor Hardware Co. | Hose. | 5 50 |
| 11197 | do. | R. W. Braithwaite. | Sundries. | 8 00 |
| 11198 | do. | John H. Doyle. | do. | 9 60 |
| 11199 | do. | Bacon Bros. | Incidentals. | 1 25 |
| 11200 | do. | R. E. Kidder Flour Mills. | Bran. | 342 00 |
| 11201 | do. | Illinois State Reformatory. | Printing. | 5 70 |
| 11202 | do. | Pantagraph Printing & Stationery Co. | do. | 2,746 76 |
| 11203 | do. | J. McCullough. | Oats. | 233 38 |
| 11204 | do. | Baker & Co. | Laboratory apparatus. | 18 15 |
| 11205 | do. | Flanigan-Pearson Co. | Printing. | 352 35 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------------------------|---------------------------------------------------|----------|
| | 1915 | | | |
| 11206 | June 30 | Knowlton & Bennett | General supplies | \$ 10 65 |
| 11207 | do. | Eimer & Amend | Laboratory supplies | 596 96 |
| 11208 | do. | Taylor Hardware Co. | General supplies | 14 40 |
| 11209 | do. | J. W. Butler Paper Co. | Office supplies | 275 25 |
| 11210 | do. | University of Illinois Supply Store | Paper napkins | 1 80 |
| 11211 | do. | F. K. Robeson | Muslins | 33 66 |
| 11212 | do. | E. G. Stechert & Co. | Books | 3 63 |
| 11213 | do. | United States Treasurer | Draft for copyright fees | 12 00 |
| 11214 | do. | L. T. Brownfield | Repair work | 1 15 |
| 11215 | do. | Harshaw Fuller & Goodwin Co. | Powder flint | 4 80 |
| 11216 | do. | L. B. Dallenbach | Incubating eggs | 98 70 |
| 11217 | do. | Urbana & Champaign Ry., Gas & Electric Co. | Gas | 3 40 |
| 11218 | do. | Carnegie Institution of Washington | Publications | 2 00 |
| 11219 | do. | Sears, Roebuck & Co. | General supplies | 566 21 |
| 11220 | do. | Weimer & Schweinsberg | Angur case | 4 35 |
| 11221 | do. | Percival & Moorehead | Staples and nails | 4 80 |
| 11222 | do. | E. A. Eichorst | Strap repair work | 3 35 |
| 11223 | do. | Oldham Bros. | Tanglefoot paper | 5 50 |
| 11224 | do. | F. K. Robeson | Muslin | 25 00 |
| 11225 | do. | E. H. Sargent & Co. | Laboratory supplies | 46 10 |
| 11226 | do. | General Chemical Co. | Chemicals | 49 28 |
| 11227 | do. | Waukesha Mfg. Co. | Sheep crates | 10 20 |
| 11228 | do. | Harris-Dillavou & Co. | Lime | 5 50 |
| 11229 | do. | Reliable Plumbing & Heating Co. | Soldering floats | 9 90 |
| 11230 | do. | C. E. Percival | Cherries | 2 50 |
| 11231 | do. | Paris Dyeing & Cleaning Co. | General cleaning | 3 45 |
| 11232 | do. | Cunningham Bros. | Laboratory supplies | 3 55 |
| 11233 | do. | Eastman Kodak Co. | Speed film | 16 00 |
| 11234 | do. | Keuffel & Esser Co. of N. Y. | Stadia slide rule | 18 90 |
| 11235 | do. | Clarence V. Boyer | Rental of gown | 2 00 |
| 11236 | do. | Cook Bros. | do. | 3 00 |
| 11237 | do. | Hoskins Mfg. Co. | Thermo couples | 3 25 |
| 11238 | do. | F. M. Foltz | Sieves | 2 00 |
| 11239 | do. | F. S. Burch & Co. | Cattle tags | 3 58 |
| 11240 | do. | R. C. Wagner & Son | White ash coal | 50 25 |
| 11241 | do. | Carbondale Printing Co. | Printing | 118 75 |
| 11242 | do. | G. R. Grubb & Co. | Zinc halftones | 8 70 |
| 11243 | do. | P. D. Foster | Repair work | 48 50 |
| 11244 | do. | Western Electric Co. | Magnet wire | 3 39 |
| 11245 | do. | Fairbanks, Morse & Co. | Truck wheels | 6 76 |
| 11246 | do. | Dodge Sales & Engineering Co. | Iron pulleys | 16 08 |
| 11247 | do. | The Frederick Post Co. | Office supplies | 10 39 |
| 11248 | do. | Review Printing & Stationery Co. | Printing | 243 90 |
| 11249 | do. | J. C. Burdick | General supplies | 22 29 |
| 11250 | do. | A. Hoen & Co. | Books | 1,610 00 |
| 11251 | do. | Champaign Seed Co. | Bone meal | 13 50 |
| 11252 | do. | Chester Horseshoeing Co. | Horseshoes | 2 00 |
| 11253 | do. | Leavitt Mfg. Co. | Coke | 18 82 |
| 11254 | do. | Geo. B. Carpenter & Co. | Binder twine | 12 20 |
| 11255 | do. | J. H. Smith | Field work | 90 50 |
| 11256 | do. | Wm. Fliege | do. | 27 15 |
| 11257 | do. | O. A. Harker | Traveling expenses | 4 00 |
| 11258 | do. | L. C. Smith & Bros. | Rental on typewriter | 17 50 |
| 11259 | do. | Creamery Package Mfg. Co. | Rubber apron and corrosive sub- limate tablets | 28 69 |
| 11260 | June 28 | W. S. Hopkins | Dairy office | 1 27 |
| 11261 | do. | Ralph Smith | do. | 2 03 |
| 11262 | do. | E. F. Lyons | do. | 3 20 |
| 11263 | do. | Geo. Taylor | do. | 1 23 |
| 11264 | do. | L. H. Peters, Fithian | Creamery | 4 78 |
| 11265 | do. | Guy Hobick, Fithian | do. | 3 97 |
| 11266 | do. | Macy Bros., Fithian | do. | 7 13 |
| 11267 | do. | J. F. Frances, Fithian | do. | 3 73 |
| 11268 | do. | May Diggs, Fithian | do. | 2 38 |
| 11269 | do. | F. H. Douglas, Fithian | do. | 4 37 |
| 11270 | do. | J. Van Buskirk, Fithian | do. | 1 78 |
| 11271 | do. | Fritz Schweinke, Homer | do. | 3 99 |
| 11272 | do. | Van Carter, Homer | do. | 2 90 |
| 11273 | do. | H. Allison, Homer | do. | 3 54 |
| 11274 | do. | W. E. Yount, Homer | do. | 3 59 |
| 11275 | do. | F. W. Howell, Homer | do. | 2 40 |
| 11276 | do. | T. F. Jordon, Savoy | do. | 8 31 |
| 11277 | do. | B. Jordon, Savoy | do. | 5 27 |
| 11278 | do. | C. E. Ross, Savoy | do. | 4 75 |
| 11279 | do. | C. E. Fisher, Savoy | do. | 3 73 |
| 11280 | do. | R. B. Hubbard, Monticello | do. | 6 00 |
| 11281 | do. | S. Lee Cox, Oakwood | do. | 3 02 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-------------------------------------|---------------------|---------|
| | 1915 | | | |
| 11282 | June 28 | I. C. Wibble, Ogden | Creamery | \$ 1 65 |
| 11283 | do. | H. Duehart, Ogden | do. | 4 46 |
| 11284 | do. | S. P. Cary, White Heath | do. | 3 59 |
| 11285 | do. | John Ridgley, White Heath | do. | 3 11 |
| 11286 | do. | S. J. Carter, Mahomet | do. | 3 56 |
| 11287 | do. | Mary Warner, Mahomet | do. | 4 18 |
| 11288 | do. | E. E. Fletcher, Pesotum | do. | 3 80 |
| 11289 | do. | Wm. P. Walsh, Ludlow | do. | 3 64 |
| 11290 | do. | John Ingleman, Rantoul | do. | 4 07 |
| 11291 | do. | Dan Meider, Champaign | do. | 4 41 |
| 11292 | do. | Hungerford Bros., Loda | do. | 3 63 |
| 11293 | do. | J. Jarrett, Urbana | do. | 4 29 |
| 11294 | do. | J. H. Evans, Dewey | do. | 4 26 |
| 11295 | do. | Wm. Johnson, Allerton | do. | 5 18 |
| 11296 | do. | Thos. H. Barker, Bondville | do. | 3 89 |
| 11297 | do. | John A. Bruhn, Sidney | do. | 3 56 |
| 11298 | do. | J. W. Rhoades, Fisher | do. | 4 40 |
| 11299 | June 29 | R. A. Lumsden | Dairy office | 4 28 |
| 11300 | do. | R. T. Lumsden | do. | 3 54 |
| 11301 | do. | H. M. Corray | do. | 3 11 |
| 11302 | do. | D. Wilkins | do. | 3 46 |
| 11303 | do. | Geo. Schiff | do. | 4 44 |
| 11304 | do. | M. Hudson | do. | 3 46 |
| 11305 | do. | Lon Creiger | do. | 3 78 |
| 11306 | do. | E. Grove | do. | 4 05 |
| 11307 | do. | Eli Grove | do. | 4 32 |
| 11308 | do. | John McCullough | do. | 6 16 |
| 11309 | do. | H. I. Nelson | do. | 2 87 |
| 11310 | do. | C. C. Gordon | do. | 1 68 |
| 11311 | do. | O. A. McInnes | do. | 3 88 |
| 11312 | do. | E. L. Martin, Homer | Creamery | 3 13 |
| 11313 | do. | Dale Price, Homer | do. | 4 64 |
| 11314 | do. | Lon Libka, Homer | do. | 3 40 |
| 11315 | do. | G. B. Giddings, Homer | do. | 3 48 |
| 11316 | do. | Harvey Ray, Homer | do. | 2 21 |
| 11317 | do. | Alf Ott, Homer | do. | 2 89 |
| 11318 | do. | Chas. Wilson, Homer | do. | 3 35 |
| 11319 | do. | Van Carter, Homer | do. | 4 37 |
| 11320 | do. | P. J. Wagner, Homer | do. | 5 34 |
| 11321 | do. | John A. Bruhn, Homer | do. | 4 14 |
| 11322 | do. | Mrs. J. H. Rutan, Fithian | do. | 3 59 |
| 11323 | do. | S. V. Mayhew, Fithian | do. | 4 10 |
| 11324 | do. | J. B. Skinner, Fithian | do. | 3 59 |
| 11325 | do. | J. D. Pulliam, Fithian | do. | 3 05 |
| 11326 | do. | John Rueb, Fithian | do. | 3 59 |
| 11327 | do. | W. J. Wilson, Ogden | do. | 2 65 |
| 11328 | do. | Wm. Case, Ogden | do. | 3 86 |
| 11329 | do. | Thos. Manning, Ogden | do. | 2 65 |
| 11330 | do. | H. Rheinhart, Dewey | do. | 4 69 |
| 11331 | do. | A. Shields, Dewey | do. | 4 61 |
| 11332 | do. | W. J. Baker, Tonti | do. | 3 48 |
| 11333 | do. | C. E. Hopkins, Tonti | do. | 5 74 |
| 11334 | do. | H. Eaton, Urbana, R. F. D. No. 9 | do. | 5 89 |
| 11335 | do. | H. R. Shade, Urbana, R. F. D. No. 9 | do. | 5 31 |
| 11336 | do. | G. W. VanMeter, Savoy | do. | 2 43 |
| 11337 | do. | Mattie Trimmill, Oakwood | do. | 4 91 |
| 11338 | do. | F. J. Messman, Sadorus | do. | 3 80 |
| 11339 | do. | W. H. Ordell, Philo | do. | 4 63 |
| 11340 | do. | J. A. R. Koch, Mayview | do. | 2 97 |
| 11341 | June 30 | L. E. Knorr, Assistant Comptroller | General labor | 266 58 |
| 11342 | do. | L. E. Knorr, Assistant Comptroller | Sundry bills | 203 31 |
| 11343 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 383 55 |
| 11344 | do. | L. E. Knorr, Assistant Comptroller | Rebates to students | 118 50 |
| 11345 | do. | Applegate, M. E. | Wages, June, 1915 | 51 20 |
| 11346 | do. | Atwell, W. M. | do. | 60 69 |
| 11347 | do. | Bailey, J. E. | do. | 60 69 |
| 11348 | do. | Barnes, V. R. | do. | 92 00 |
| 11349 | do. | Booker, A. J. | do. | 94 00 |
| 11350 | do. | Brannigan, John | do. | 70 70 |
| 11351 | do. | Browning, J. E. | do. | 60 00 |
| 11352 | do. | Brown, Harry | do. | 61 95 |
| 11353 | do. | Brown, Basil | do. | 70 08 |
| 11354 | do. | Bullock, D. M. | do. | 63 94 |
| 11355 | do. | Butler, Thos. | do. | 61 64 |
| 11356 | do. | Cagan, Karl | do. | 58 73 |
| 11357 | do. | Carson, Rolla | do. | 52 80 |
| 11358 | do. | Cassidy, J. | do. | 51 20 |
| 11359 | do. | Casad, Jas. | do. | 120 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-----------------------|--------------------|----------|
| 11360 | June 30 | Ceduskey, J. | Wages, June, 1915. | \$ 74 80 |
| 11361 | do. | Cheever, J. W. | do. | 54 00 |
| 11362 | do. | Clark, Bert. | do. | 64 57 |
| 11363 | do. | Clarey, Frank | do. | 118 00 |
| 11364 | do. | Collins, A. L. | do. | 57 20 |
| 11365 | do. | Crackel, B. F. | do. | 94 00 |
| 11366 | do. | Crang, J. D. | do. | 85 80 |
| 11367 | do. | Craborn, F. | do. | 66 60 |
| 11368 | do. | Grund, F. E. | do. | 69 30 |
| 11369 | do. | Davis, Jos. | do. | 34 30 |
| 11370 | do. | Davis, C. M. | do. | 34 30 |
| 11371 | do. | Deuseh, A. | do. | 62 33 |
| 11372 | do. | Deuseh, B. F. | do. | 98 00 |
| 11373 | do. | Fay, Ines, J. | do. | 83 80 |
| 11374 | do. | Felner, M. | do. | 83 70 |
| 11375 | do. | Felner, Fred. | do. | 57 82 |
| 11376 | do. | Fender, Fred. | do. | 98 60 |
| 11377 | do. | Fieg, Arthur M. | do. | 69 25 |
| 11378 | do. | Fisons, J. J. | do. | 55 76 |
| 11380 | do. | Forsyth, Frank | do. | 55 20 |
| 11381 | do. | Fosgar, Wm. | do. | 85 00 |
| 11382 | do. | Fox, Felix | do. | 79 00 |
| 11383 | do. | Fraz, Gary | do. | 56 70 |
| 11384 | do. | Frenking, T. T. | do. | 60 69 |
| 11385 | do. | Fremont, C. Y. | do. | 52 60 |
| 11386 | do. | French, S. | do. | 65 90 |
| 11387 | do. | Geophysical, W. H. | do. | 97 20 |
| 11388 | do. | Gardlock, Chas. | do. | 52 80 |
| 11389 | do. | Hamlin, Saul | do. | 69 02 |
| 11390 | do. | Hanson, Samuel | do. | 67 02 |
| 11391 | do. | Hanson, E. J. | do. | 67 72 |
| 11392 | do. | Heizer, J. P. | do. | 67 60 |
| 11393 | do. | Higgins, Harry | do. | 91 94 |
| 11394 | do. | Hills, Chas. | do. | 52 50 |
| 11395 | do. | Hixon, W. G. | do. | 58 30 |
| 11396 | do. | Hoover, F. F. | do. | 69 40 |
| 11397 | do. | Hutton, Ross | do. | 75 08 |
| 11398 | do. | Irvine, F. M. | do. | 56 50 |
| 11399 | do. | Irvine, Jas. | do. | 49 50 |
| 11400 | do. | Johnson, A. I. | do. | 63 00 |
| 11401 | do. | Johnson, C. C. | do. | 56 20 |
| 11402 | do. | Johns, B. | do. | 44 20 |
| 11403 | do. | Jones, Margaret | do. | 108 00 |
| 11404 | do. | Justus, E. W. | do. | 68 25 |
| 11405 | do. | Kenney, Timothy | do. | 69 30 |
| 11406 | do. | Klein, J. A. J. | do. | 41 20 |
| 11407 | do. | Kreiel, Otto | do. | 64 63 |
| 11408 | do. | Langhoff, Fred | do. | 85 80 |
| 11409 | do. | Langhoff, A. | do. | 69 72 |
| 11410 | do. | Lifton, A. C. | do. | 60 48 |
| 11411 | do. | Lewis, E. C. | do. | 59 20 |
| 11412 | do. | Livick, P. L. | do. | 52 20 |
| 11413 | do. | Long, J. F. | do. | 62 68 |
| 11414 | do. | Long, Thomas | do. | 55 23 |
| 11415 | do. | Mahorney, H. H. | do. | 107 43 |
| 11416 | do. | Mathews, Thurman | do. | 57 40 |
| 11417 | do. | Mendenhall, O. L. | do. | 50 20 |
| 11418 | do. | Menealey, Dan | do. | 62 20 |
| 11419 | do. | Miller, C. M. | do. | 65 23 |
| 11420 | do. | Miller, J. H. | do. | 52 28 |
| 11421 | do. | Moody, D. L. | do. | 57 40 |
| 11422 | do. | Moore, P. O. | do. | 50 20 |
| 11423 | do. | Morgan, Rebecca | do. | 43 35 |
| 11424 | do. | Myers, Jesse | do. | 59 34 |
| 11425 | do. | McAlister, A. J. | do. | 73 92 |
| 11426 | do. | McCallough, Jas. | do. | 6 82 |
| 11427 | do. | McClughan, Frances E. | do. | 44 20 |
| 11428 | do. | McDaniel, B. F. | do. | 40 90 |
| 11429 | do. | McFadden, W. J. | do. | 52 20 |
| 11430 | do. | McFarland, Wm. | do. | 57 80 |
| 11431 | do. | Nellock, Carl | do. | 82 65 |
| 11432 | do. | Newton, J. R. | do. | 82 65 |
| 11433 | do. | Ollis, C. M. | do. | 71 04 |
| 11434 | do. | Palfreyman, R. A. | do. | 60 00 |
| 11435 | do. | Peterson, Nick | do. | 56 20 |
| 11436 | do. | Perry, F. M. | do. | 54 40 |
| 11437 | do. | Pressen, E. W. | do. | 68 54 |
| | | | | 50 80 |

GENERAL UNIVERSITY WARRANTS—Concluded.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|------------------------------------|------------------------------------------|----------|
| | 1915 | | | |
| 11438 | June 30 | Purkins, J. F. | Wages, June, 1915 | \$ 59 40 |
| 11439 | do. | Richards, Ed. | do. | 100 80 |
| 11440 | do. | Rittenhouse, G. | do. | 42 30 |
| 11441 | do. | Ryan, Mary | do. | 42 50 |
| 11442 | do. | Sandwell, Martin | do. | 88 00 |
| 11443 | do. | Servis, A. | do. | 67 18 |
| 11444 | do. | Smith, W. J. | do. | 113 98 |
| 11445 | do. | Smock, Lloyd | do. | 60 00 |
| 11446 | do. | Snider, J. C. | do. | 53 76 |
| 11447 | do. | Staeer, Frank | do. | 66 88 |
| 11448 | do. | Stearns, L. M. | do. | 59 01 |
| 11449 | do. | Stratton, E. | do. | 75 33 |
| 11450 | do. | Strum, Gus. | do. | 65 25 |
| 11451 | do. | Swearingen, Otto. | do. | 59 06 |
| 11452 | do. | Templin, Wm. | do. | 98 60 |
| 11453 | do. | Thompson, H. L. | do. | 57 60 |
| 11454 | do. | Tillotson, I. F. | do. | 64 63 |
| 11455 | do. | Toy, Geo. | do. | 62 56 |
| 11456 | do. | Turner, Geo. | do. | 71 53 |
| 11457 | do. | Utterback, O. J. | do. | 50 80 |
| 11458 | do. | Vandiventer, J. H. | do. | 97 20 |
| 11459 | do. | Walters, P. T. | do. | 34 60 |
| 11460 | do. | Warmbier, A. | do. | 80 10 |
| 11461 | do. | Wells, Edwin | do. | 61 43 |
| 11462 | do. | Wharmby, Ed. | do. | 71 30 |
| 11463 | do. | Wilde, Wm. | do. | 93 00 |
| 11464 | do. | Wilson, Wesley | do. | 93 60 |
| 11465 | do. | Wiltz, Frank | do. | 85 00 |
| 11466 | do. | Wingler, Walter | do. | 60 00 |
| 11467 | do. | Wrest, Otto. | do. | 42 50 |
| 11468 | do. | Wright, Amos | do. | 90 00 |
| 11469 | do. | Welch, C. J. | do. | 140 00 |
| 11470 | do. | Mernard, L. C. | do. | 75 25 |
| 11471 | do. | Boyer, W. H. | do. | 95 00 |
| 11472 | do. | Boghesian, M. H. | do. | 44 80 |
| 11473 | do. | Barhart, Chas. | do. | 62 65 |
| 11474 | do. | Ernst, Elmore | do. | 52 30 |
| 11475 | do. | Lescher, F. M. | do. | 90 00 |
| 11476 | do. | Munson, Morris | do. | 57 40 |
| 11477 | do. | Gustafson, C. L. | do. | 130 00 |
| 11478 | do. | Bevis, E. E. | do. | 133 33 |
| 11479 | do. | Bevis, A. L. | do. | 143 00 |
| 11480 | do. | Benderson, T. O. | do. | 109 06 |
| 11481 | do. | Murphey, Ruthe | do. | 60 32 |
| 11482 | do. | Carothers, Cevilla | do. | 52 50 |
| 11483 | do. | L. E. Knorr, Assistant Comptroller | do. | 40 24 |
| 11484 | do. | L. E. Knorr, Assistant Comptroller | do. | 37 21 |
| 11485 | do. | L. E. Knorr, Assistant Comptroller | do. | 74 11 |
| 11486 | do. | Henry Oldys | Three lectures | 75 00 |
| 11487 | do. | R. C. Wagner & Son | Teaming for the month of June | 171 75 |
| 11488 | do. | Wm. Hix | Teaming for University | 132 50 |
| 11489 | do. | L. E. Knorr, Assistant Comptroller | Error in listing item on voucher G-1153. | 4 50 |
| 11490 | do. | Review Printing & Stationery Co. | Printing | 567 10 |
| 11491 | do. | Mark Small | Wages, June, 1915 | 60 00 |
| 11492 | do. | J. W. Rinesmith | do. | 45 83 |
| 11493 | do. | Illinois State Reformatory | Printing | 131 35 |
| 11494 | do. | Joe F. Gauger | Wages, June, 1915 | 51 30 |

II. AGRICULTURAL EXPERIMENT STATION WARRANTS.

| | | | | |
|----|---------|--------------------|--------------------|---------|
| | 1914 | | | |
| 1 | July 17 | F. K. Robeson | China bakers | \$ 5 20 |
| 2 | do. | A. E. C. Lathrop | Rats | 1 50 |
| 3 | do. | Champaign Seed Co. | Corn and oats | 3 52 |
| 4 | July 21 | E. Davenport | Salary, July, 1914 | 500 00 |
| 5 | do. | Anna C. Glover | do. | 100 00 |
| 6 | do. | Florence E. Smith | do. | 75 00 |
| 7 | do. | J. M. Barnhart | do. | 133 33 |
| 8 | do. | F. A. Pearson | do. | 91 66 |
| 9 | do. | M. J. Prucha | do. | 208 33 |
| 10 | do. | H. L. Rietz | do. | 100 00 |
| 11 | do. | A. D. Emmett | do. | 166 66 |

AGRICULTURAL EXPERIMENT STATION WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|----------|------------------------------------|----------------------------------------------|----------|
| | 1914 | | | |
| 12 | July 21 | H. H. Mitchell | Salary, July, 1914 | \$133 33 |
| 13 | do | E. M. Bailey | do | 175 00 |
| 14 | do | S. J. Bole | do | 150 00 |
| 15 | do | Thomas Bregger | do | 116 66 |
| 16 | do | C. S. Crandall | do | 291 66 |
| 17 | do | Lawrence Lehr | do | 50 00 |
| 18 | July 27 | J. E. Morgan | Wages, July, 1914 | 20 00 |
| 19 | do | O. E. Staples, Bursar | Student labor | 3 20 |
| 20 | do | Roy Hansen | Wages, July, 1914 | 85 00 |
| 21 | do | Walker & Mulliken | Curtains | 5 00 |
| 22 | July 30 | Fannie B. Hart | Wages, July, 1914 | 37 50 |
| 23 | Aug. 13 | Metzler & Schafer Co. | Dog biscuits | 7 00 |
| 24 | Aug. 14 | H. L. Rietz | Salary, August, 1914 | 100 00 |
| 25 | do | A. D. Emmett | do | 166 66 |
| 26 | do | H. H. Mitchell | do | 133 33 |
| 27 | do | E. W. Bailey | do | 175 00 |
| 28 | do | S. J. Bole | do | 150 00 |
| 29 | do | Thomas Bregger | do | 116 66 |
| 30 | do | C. S. Crandall | do | 291 66 |
| 31 | do | Lawrence Lehr | do | 50 00 |
| 32 | do | E. Davenport | do | 500 00 |
| 33 | do | Anna C. Glover | do | 100 00 |
| 34 | do | J. M. Barnhart | do | 133 33 |
| 35 | do | F. A. Pearson | do | 91 66 |
| 36 | do | M. J. Prucha | do | 208 33 |
| 37 | Aug. 18 | O. E. Staples, Bursar | Student labor | 12 80 |
| 38 | Aug. 26 | J. E. Morgan | Wages, August, 1914 | 20 00 |
| 39 | do | Whitall Tatum Co. | Laboratory supplies | 10 00 |
| 40 | do | Munhall Printing House | Manila paper | 5 25 |
| 41 | Aug. 31 | O. E. Staples, Bursar | Student labor | 11 00 |
| 42 | do | J. B. Lyon Co. | Postal guide | 3 50 |
| 43 | Sept. 9 | The Wabash R. R. | Freight | 1 04 |
| 44 | Sept. 11 | O. E. Staples, Bursar | Student labor | 11 00 |
| 45 | do | O. E. Staples, Bursar | do | 11 00 |
| 46 | do | O. E. Staples, Bursar | Sundry bills | 1 43 |
| 47 | do | Roy Hansen | Wages, August, 1914 | 85 00 |
| 48 | Sept. 16 | O. E. Staples, Bursar | Student labor | 11 00 |
| 49 | do | C. C. & St. L. Ry. Co. | Freight | 3 68 |
| 50 | do | Taylor Hardware Co. | Screens | 2 70 |
| 51 | Sept. 18 | Illinois Glass Co. | Laboratory supplies | 12 00 |
| 52 | Sept. 21 | F. M. Leslie | do | 3 25 |
| 53 | do | F. K. Robeson | Cotton bats | 1 80 |
| 54 | do | Taylor Hardware Co. | Gasoline cans | 1 30 |
| 55 | do | Flanigan-Pearson Co. | Laboratory supplies | 3 25 |
| 56 | Sept. 23 | Anna C. Glover | Salary, September, 1914 | 100 00 |
| 57 | do | Roy Hansen | do | 85 00 |
| 58 | do | H. L. Rietz | do | 100 00 |
| 59 | do | J. E. Whitechurch | do | 150 00 |
| 60 | do | F. A. Pearson | do | 116 66 |
| 61 | do | M. J. Prucha | do | 208 33 |
| 62 | Sept. 26 | Geo. E. Frazer, Comptroller | Labor, Agricultural Annex | 17 35 |
| 63 | do | Metzler & Schafer Co. | Jars | 3 80 |
| 64 | Sept. 30 | Whitall Tatum Co. | Laboratory supplies | 60 28 |
| 65 | do | O. E. Staples, Bursar | Student labor and express | 21 96 |
| 66 | do | D. H. Lloyde | Chemical laboratory supplies | 1 95 |
| 67 | do | The Burr Co. | do | 35 00 |
| 68 | Oct. 3 | J. E. Morgan | Wages, September, 1914 | 20 00 |
| 69 | Oct. 14 | Miller Harness Co. | Trunk straps | 4 00 |
| 70 | do | Munhall Printing House | Manila paper | 12 75 |
| 71 | do | H. Swannell & Son | Chemical supplies | 1 30 |
| 72 | do | F. K. Robeson | Cheesecloth | 1 25 |
| 73 | do | Geo. E. Frazer | Laboratory supplies, Hatch Nit. Fix, Res. | 12 58 |
| 74 | do | Bausch & Lomb Optical Co. | Laboratory supplies | 163 21 |
| 75 | do | C. C. & St. L. Ry. Co. | Freight | 1 64 |
| 76 | Oct. 17 | O. E. Staples, Bursar | Student labor | 21 17 |
| 77 | do | H. Swannell & Son | Laboratory supplies | 1 60 |
| 78 | do | Champaign Seed Co. | Sunflower seed | 8 38 |
| 79 | Oct. 19 | O. E. Staples, Bursar | Express | 12 13 |
| 80 | Oct. 21 | L. C. Smith & Bros. Typewriter Co. | Balance on typewriter No. 219496-5 | 20 00 |
| 81 | Oct. 28 | Anna C. Glover | Salary, October, 1914 | 100 00 |
| 82 | do | Florence E. Smith | do | 75 00 |
| 83 | do | Roy Hansen | do | 85 00 |
| 84 | do | J. E. Whitechurch | do | 150 00 |
| 85 | do | M. J. Prucha | do | 208 33 |
| 86 | do | F. A. Pearson | do | 116 66 |

AGRICULTURAL EXPERIMENT STATION WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|--------------|----------------------------------------|-------------------------------------------------------------------------------------|----------|
| | 1914 | | | |
| 87 | Oct. 28 | J. M. Barnhart | Salary, October, 1914 | \$150 00 |
| 88 | do | H. L. Rietz | do | 100 00 |
| 89 | do | Anton Prasil | do | 75 00 |
| 90 | do | E. W. Bailey | do | 175 00 |
| 91 | do | Thos. Bregger | do | 116 66 |
| 92 | do | C. S. Crandall | do | 291 66 |
| 93 | do | S. J. Bole | do | 150 00 |
| 94 | do | Lawrence Lehr | do | 50 00 |
| 95 | do | J. E. Morgan | Wages, October, 1914 | 29 00 |
| 96 | Oct. 30 | B. A. Strauch | Porcelain tray | 3 50 |
| 97 | Nov. 4 | Oscar Ashman | Wages, October, 1914 | 13 40 |
| 98 | do | S. E. Huff & Co. | Lumber | 2 20 |
| 99 | do | Taylor Hardware Co. | Wire cloth | 2 85 |
| 100 | Nov. 5 | O. E. Staples, Bursar | Sundry bills | 25 69 |
| 101 | Nov. 7 | L. E. Thorne | Wages, September and October, 1914 | 30 45 |
| 102 | do | F. K. Robeson | Toweling cloth | 1 15 |
| 103 | do | S. E. Huff & Co. | Lumber | 3 00 |
| 104 | Nov. 20 | Hunter Rourke & Co. | Lumber | 5 75 |
| 105 | do | Champaign Seed Co. | Laboratory supplies | 8 13 |
| 106 | do | Spencer Lens Co. | do | 6 21 |
| 107 | do | Bausch & Lomb Optical Co. | do | 8 79 |
| 108 | Nov. 25 | O. E. Staples, Bursar | Sundry bills | 33 50 |
| 109 | do | J. E. Morgan | Wages, November, 1914 | 29 00 |
| 110 | do | Eimer & Amend | Thermometer | 3 00 |
| 111 | do | E. Davenport | Traveling expenses | 69 58 |
| 112 | do | Anna C. Glover | Salary, November, 1914 | 100 00 |
| 113 | do | Roy Hansen | do | 85 00 |
| 114 | do | Florence E. Smith | do | 75 00 |
| 115 | do | J. E. Whitechurch | do | 150 00 |
| 116 | do | J. M. Barnhart | do | 116 66 |
| 117 | do | F. A. Pearson | do | 208 33 |
| 118 | do | M. J. Prucha | do | 100 00 |
| 119 | do | H. L. Rietz | do | 75 00 |
| 120 | do | W. E. Joseph (cancelled Jan. 28, 1915) | do | 175 00 |
| 121 | do | E. W. Bailey | do | 150 00 |
| 122 | do | S. J. Bole | do | 150 00 |
| 123 | do | Thomas Bregger | do | 116 66 |
| 124 | do | C. S. Crandall | do | 291 66 |
| 125 | do | Lawrence Lehr | do | 50 00 |
| 126 | Nov. 30 | Illinois State Reformatory | Envelopes | 10 50 |
| 127 | Dec. 7 | Bacon Bros. | Linseed oil and paint brush | 1 20 |
| 128 | do | Addressograph Co. | Tags | 2 46 |
| 129 | do | O. E. Staples, Bursar | Sundry bills | 21 07 |
| 130 | do | Geo. E. Frazer, Comptroller | Balance of charge for excavation for incubator chamber, Agricultural Building Annex | 4 47 |
| 131 | Dec. 11 | The R. Woodman Mfg. & Supply Co. | Steel dies | 3 00 |
| 132 | do | Anton Prasil | Salary, Nov. 1-21, 1914 | 54 00 |
| 133 | do | Metzler & Schafer Co. | Laboratory supplies | 1 39 |
| 134 | do | Barbee Wire & Iron Works | Wire cages | 120 00 |
| 135 | do | Percival & Moorehead | Hardware | 1 33 |
| 136 | do | Eimer & Amend | Thermometer | 3 01 |
| 137 | Dec. 15 | L. E. Knorr, Assistant Comptroller | Sundry bills | 53 63 |
| 138 | do | E. H. Sargent & Co. | Cover glasses | 6 89 |
| 139 | Dec. 18 | H. L. Rietz | Salary, December, 1914 | 100 00 |
| 140 | do | W. E. Joseph | do | 150 00 |
| 141 | do | E. W. Bailey | do | 175 00 |
| 142 | do | S. J. Bole | do | 150 00 |
| 143 | do | Thos. Bregger | do | 116 66 |
| 144 | do | C. S. Crandall | do | 291 66 |
| 145 | do | Lawrence Lehr | do | 50 00 |
| 146 | do | Anna C. Glover | do | 100 00 |
| 147 | do | Florence E. Smith | do | 75 00 |
| 148 | do | J. E. Whitechurch | do | 150 00 |
| 149 | do | M. J. Prucha | do | 208 33 |
| 150 | do | F. A. Pearson | do | 116 66 |
| 151 | do | J. M. Barnhart | do | 150 00 |
| 152 | do | Roy Hansen | do | 85 00 |
| 153 | Dec. 22 | J. M. Myrlie | Wages, December, 1914 | 59 86 |
| 154 | do | J. P. Cannata | Heliotrops cuttings | 1 00 |
| 155 | do | Champaign Seed Co. | Cracked corn, oats and sunflower seed | 7 63 |
| 156 | Dec. 28 | L. E. Knorr, Assistant Comptroller | Student labor | 41 70 |
| 157 | Dec. 31 1915 | J. E. Morgan | Wages, December, 1914 | 29 00 |
| 158 | Jan. 8 | L. E. Knorr, Assistant Comptroller | Sundry bills | 6 70 |
| 159 | do | A. E. C. Lathrop | Waltzing mice | 2 00 |

AGRICULTURAL EXPERIMENT STATION WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|---------|---------------------------------------------------------|--------------------------------------------------------------------------------------|---------|
| | 1915 | | | |
| 160 | Jan. 8 | Library Bureau..... | Tin trays..... | \$ 3 00 |
| 161 | do. | Flanigan-Pearson Co..... | Swine record blanks..... | 8 00 |
| 162 | do. | G. R. Grubb & Co..... | Zinc etching and rubber stamp..... | 1 40 |
| 163 | do. | Ell-Gee-Tee Co..... | One barrel "Dip-No-More"..... | 17 00 |
| 164 | do. | J. E. Whitchurch..... | Traveling expenses..... | 30 98 |
| 165 | Jan. 12 | Joseph L. Hills..... | Dues for year, 1914-15 to Association American Colleges and Experiment Stations..... | 20 00 |
| 166 | Jan. 15 | E. H. Sargent & Co..... | Laboratory supplies..... | 6 70 |
| 167 | do. | John Heffernan & Son..... | do..... | 2 40 |
| 168 | do. | Potter & Wrigington..... | Dog bread..... | 10 08 |
| 169 | do. | C. Bensinger Co..... | Duplicator..... | 5 50 |
| 170 | do. | J. A. Detlefsen..... | Traveling expenses..... | 97 05 |
| 171 | do. | F. K. Robeson..... | Cotton batts..... | 1 80 |
| 172 | do. | Geo. E. Frazer, Comptroller..... | Laboratory supplies, Agricultural..... | 21 92 |
| 173 | Jan. 20 | L. E. Knorr, Assistant Comptroller..... | Student labor..... | 8 20 |
| 174 | do. | Bausch & Lomb Optical Co..... | Laboratory supplies..... | 29 62 |
| 175 | Jan. 25 | J. E. Morgan..... | Wages, January, 1915..... | 29 00 |
| 176 | do. | J. M. Myroie..... | do..... | 62 40 |
| 177 | Jan. 27 | Champaign Seed Co..... | Cracked corn and oats..... | 3 83 |
| 178 | do. | Fuller-Morrison Co..... | Laboratory supplies..... | 2 57 |
| 179 | Jan. 28 | J. E. Whitchurch..... | Salary, January, 1915..... | 150 00 |
| 180 | do. | M. J. Prucha..... | do..... | 208 33 |
| 181 | do. | F. A. Pearson..... | do..... | 116 66 |
| 182 | do. | J. M. Barnhart..... | do..... | 150 00 |
| 183 | do. | Anna C. Glover..... | do..... | 100 00 |
| 184 | do. | Florence E. Smith..... | do..... | 75 00 |
| 185 | do. | Roy Hansen..... | do..... | 85 00 |
| 186 | do. | W. E. Joseph..... | do..... | 75 00 |
| 187 | do. | H. H. Mitchell..... | do..... | 141 66 |
| 188 | do. | E. W. Bailey..... | do..... | 175 00 |
| 189 | do. | Thos. Bregger..... | do..... | 116 66 |
| 190 | do. | C. S. Crandall..... | do..... | 291 66 |
| 191 | do. | H. L. Rietz..... | do..... | 100 00 |
| 192 | do. | J. F. Smith..... | Wages, January, 1915..... | 75 00 |
| 193 | Feb. 4 | Lawrence E. Thorne..... | Wages, January, 1915..... | 33 30 |
| 194 | do. | H. Swannell & Son..... | Thermometers..... | 1 20 |
| 195 | do. | E. H. Sargent & Co..... | Laboratory supplies..... | 16 50 |
| 196 | do. | Spencer Lens Co..... | do..... | 11 53 |
| 197 | Feb. 9 | L. E. Knorr, Assistant Comptroller..... | Express..... | 2 07 |
| 198 | do. | L. E. Knorr, Assistant Comptroller..... | Student labor..... | 8 80 |
| 199 | do. | F. H. Thomas Co..... | Laboratory supplies..... | 1 61 |
| 200 | do. | E. H. Sargent & Co..... | Battery jars..... | 6 75 |
| 201 | Feb. 15 | Bausch & Lomb Optical Co..... | Laboratory supplies..... | 2 17 |
| 202 | do. | Chesley & Co..... | do..... | 1 90 |
| 203 | do. | B. E. Spalding..... | Beef extract..... | 3 75 |
| 204 | Feb. 24 | L. E. Knorr, Assistant Comptroller..... | Sundry bills..... | 26 93 |
| 205 | do. | J. E. Whitchurch..... | Salary, February, 1915..... | 150 00 |
| 206 | do. | M. J. Prucha..... | do..... | 208 33 |
| 207 | do. | F. A. Pearson..... | do..... | 116 66 |
| 208 | do. | J. M. Barnhart..... | do..... | 150 00 |
| 209 | do. | Anna C. Glover..... | do..... | 100 00 |
| 210 | do. | Florence E. Smith..... | do..... | 75 00 |
| 211 | do. | H. H. Wheeler..... | do..... | 70 00 |
| 212 | do. | Roy Hansen..... | do..... | 85 00 |
| 213 | do. | W. E. Joseph..... | do..... | 150 00 |
| 214 | do. | H. H. Mitchell..... | do..... | 141 66 |
| 215 | do. | H. S. Grindley..... | do..... | 291 66 |
| 216 | do. | H. L. Rietz..... | do..... | 100 00 |
| 217 | do. | J. E. Morgan..... | Wages, February, 1915..... | 29 00 |
| 218 | do. | R. C. Glover..... | do..... | 52 50 |
| 219 | do. | Lawrence E. Thorne..... | do..... | 27 00 |
| 220 | do. | J. F. Smith..... | do..... | 75 00 |
| 221 | do. | Bausch & Lomb Optical Co..... | Laboratory apparatus..... | 58 23 |
| 222 | do. | F. M. Holbrook..... | Two white skunks..... | 35 04 |
| 223 | Feb. 26 | E. E. Hoskins..... | Traveling expenses..... | 22 22 |
| 224 | do. | Champaign Seed Co..... | Corn, oats and sunflower seed..... | 9 14 |
| 225 | Mar. 4 | E. H. Sargent & Co..... | Petri dishes..... | 12 00 |
| 226 | do. | Illinois State Reformatory..... | Envelopes..... | 45 75 |
| 227 | do. | J. M. Myroie..... | Wages, February, 1915..... | 37 80 |
| 228 | do. | L. E. Knorr, Assistant Comptroller..... | Student labor..... | 16 20 |
| 229 | Mar. 15 | Star & Crescent Milling Co..... | Middlings..... | 620 00 |
| 230 | do. | F. S. Springer, Secretary, American Berkshire Assn..... | Registration fees..... | 19 50 |
| 231 | do. | Edward Penneck..... | Test plate..... | 4 07 |
| 232 | do. | Lawrence E. Thorne..... | Wages, February, 1915..... | 25 90 |
| 233 | do. | L. E. Knorr, Acting Comptroller..... | Express..... | 1 27 |
| 234 | do. | E. E. Hoskins..... | Traveling expenses..... | 14 77 |

AGRICULTURAL EXPERIMENT STATION WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------|------------------------------------------------------------------------|---------|
| 1915 | | | | |
| 235 | Mar. 15 | American Tamworth Swine Record Assn. | Certificate record | \$ 2 00 |
| 236 | do. | Chesley & Co. | Laboratory supplies | 1 47 |
| 237 | Mar. 17 | L. E. Knorr, Acting Comptroller | Student labor | 12 00 |
| 238 | do. | Bausch & Lomb Optical Co. | Laboratory supplies | 3 49 |
| 239 | Mar. 19 | E. E. Hoskins | Traveling expenses | 19 56 |
| 240 | do. | J. E. Witchurch | do. | 27 07 |
| 241 | Mar. 24 | C. C. C. & St. L. Ry. Co. | Freight | 1 22 |
| 242 | do. | American Yorkshire Club | Registry certificates | 5 00 |
| 243 | do. | Illinois State Reformatory | Printing | 8 65 |
| 244 | do. | E. E. Hoskins | Traveling expenses | 18 26 |
| 245 | do. | R. C. Glover | Wages, March, 1915 | 50 00 |
| 246 | Mar. 29 | J. E. Witchurch | Salary, March, 1915 | 150 00 |
| 247 | do. | E. E. Hoskins | do. | 150 00 |
| 248 | do. | M. J. Prucha | do. | 208 33 |
| 249 | do. | F. A. Pearson | do. | 116 66 |
| 250 | do. | J. M. Barnhart | do. | 150 00 |
| 251 | do. | Anna C. Glover | do. | 125 00 |
| 252 | do. | Florence E. Smith | do. | 100 00 |
| 253 | do. | H. H. Wheeler | do. | 70 00 |
| 254 | do. | Roy Hansen | do. | 85 00 |
| 255 | do. | W. E. Joseph | do. | 150 00 |
| 256 | do. | H. H. Mitchell | do. | 141 66 |
| 257 | do. | J. A. Detlefsen | do. | 200 00 |
| 258 | do. | H. S. Grindley | do. | 291 66 |
| 259 | do. | H. L. Rietz | do. | 100 00 |
| 260 | do. | Lawrence E. Thorne | Wages, March, 1915 | 21 70 |
| 261 | do. | J. E. Morgan | do. | 29 00 |
| 262 | do. | J. F. Smith | do. | 75 00 |
| 263 | do. | J. E. Witchurch | Traveling expenses | 26 18 |
| 264 | do. | University of Illinois | Material from postage stores | 20 00 |
| 265 | do. | Harris-Dillavou & Co. | Coal | 16 75 |
| 266 | do. | Champaign Seed Co. | Feed stuffs | 4 14 |
| 267 | do. | Burley & Tyrrell Co. | Laboratory supplies | 6 22 |
| 268 | Mar. 31 | University of Illinois | Material from University store-rooms, U. S. Experiment Station, Botany | 36 31 |
| 269 | Apr. 6 | L. E. Knorr, Acting Comptroller | Student labor | 10 80 |
| 270 | do. | University of Illinois | Material from University and office supply store rooms | 2 69 |
| 271 | do. | E. E. Hoskins | Traveling expenses | 10 12 |
| 272 | do. | J. M. Myrliote | Wages, March, 1915 | 35 40 |
| 273 | Apr. 9 | L. E. Knorr, Acting Comptroller | Sundry bills | 2 86 |
| 274 | do. | Vaughans Seed Store | Laboratory supplies | 4 00 |
| 275 | do. | Addressograph Co. | Office supplies | 12 57 |
| 276 | Apr. 19 | E. E. Hoskins | Traveling expenses | 47 25 |
| 277 | Apr. 21 | W. W. Thomas | Strawberry plants | 2 15 |
| 278 | do. | Underwood Typewriter Co. | Type repairs | 2 44 |
| 279 | do. | Thos. Franks & Son | Hydrotope plants | 1 00 |
| 280 | do. | Chesley & Co. | Laboratory supplies | 5 56 |
| 281 | do. | Hefferman & Son | Bottles | 1 00 |
| 282 | Apr. 23 | J. E. Morgan | Wages, April, 1915 | 30 00 |
| 283 | do. | J. F. Smith | do. | 75 00 |
| 284 | do. | R. C. Glover | do. | 50 00 |
| 285 | do. | L. E. Thorne | do. | 15 05 |
| 286 | do. | E. E. Hoskins | Traveling expense | 29 95 |
| 287 | Apr. 28 | Eimer & Amend | Filters | 4 11 |
| 288 | do. | E. H. Sargent & Co. | Laboratory supplies | 7 30 |
| 289 | do. | Champaign Seed Co. | Cracked corn and oats | 4 14 |
| 290 | do. | W. E. Joseph | Salary, April, 1915 | 150 00 |
| 291 | do. | H. H. Mitchell | do. | 141 66 |
| 292 | do. | J. A. Detlefsen | do. | 200 00 |
| 293 | do. | H. S. Grindley | do. | 291 66 |
| 294 | do. | W. J. Carmichael | do. | 116 66 |
| 295 | do. | C. I. Newlin | do. | 108 33 |
| 296 | do. | Elmer Roberts | do. | 100 00 |
| 297 | do. | Mary H. Keith | do. | 108 33 |
| 298 | do. | H. L. Rietz | do. | 100 00 |
| 299 | do. | J. E. Witchurch | do. | 150 00 |
| 300 | do. | F. W. Garrott | do. | 116 66 |
| 301 | do. | M. J. Prucha | do. | 208 33 |
| 302 | do. | F. A. Pearson | do. | 116 66 |
| 303 | do. | J. M. Barnhart | do. | 150 00 |
| 304 | do. | Anna C. Glover | do. | 125 00 |
| 305 | do. | Florence H. Smith | do. | 100 00 |
| 306 | do. | H. H. Wheeler | do. | 70 00 |
| 307 | do. | Roy Hansen | do. | 85 00 |
| 308 | Apr. 30 | Fuller-Morrisson & Co. | Flower seeds | 6 50 |
| 309 | May 7 | E. S. Axline | Wages, April, 1915 | 31 27 |

AGRICULTURAL EXPERIMENT STATION WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|---------|------------------------------------|---------------------------------------------|----------|
| | 1915 | | | |
| 310 | May 7 | H. C. Eckstein | Wages, April, 1915 | \$ 75 00 |
| 311 | do. | R. A. Nelson | do. | 75 00 |
| 312 | do. | Oscar Ashman | do. | 11 00 |
| 313 | do. | J. M. Myriole | do. | 30 00 |
| 314 | do. | A. L. Shriver | do. | 51 48 |
| 315 | do. | Hazel L. Rook | do. | 50 00 |
| 316 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 10 80 |
| 317 | May 12 | Illinois Glass Co. | Phila Ovals | 10 50 |
| 318 | May 17 | E. H. Sargent & Co. | Sodium nitrate | 1 25 |
| 319 | do. | L. E. Knorr | Express bills | 2 51 |
| 320 | May 25 | Ernst Leitz | Universal microscope stand with accessories | 271 08 |
| 321 | do. | Champaign Seed Co. | Corn and oats | 4 14 |
| 322 | do. | Potter & Wrightington | Laboratory supplies | 8 53 |
| 323 | do. | Champaign Seed Co. | Seeds | 8 28 |
| 324 | do. | C. W. Murphy | Scraper and brushes | 1 94 |
| 325 | do. | Hazel L. Rook | Wages, May, 1915 | 50 00 |
| 326 | do. | J. E. Morgan | do. | 30 00 |
| 327 | May 26 | W. E. Joseph | Salary, May, 1915 | 150 00 |
| 328 | do. | H. H. Mitchell | do. | 141 66 |
| 329 | do. | J. A. Detlefsen | do. | 200 00 |
| 330 | do. | H. S. Grindley | do. | 291 66 |
| 331 | do. | W. J. Carmichael | do. | 116 66 |
| 332 | do. | C. I. Newlin | do. | 108 33 |
| 333 | do. | Elmer Roberts | do. | 100 00 |
| 334 | do. | Mary H. Keith | do. | 108 33 |
| 335 | do. | H. L. Rietz | do. | 100 00 |
| 336 | do. | M. J. Frutcz | do. | 208 33 |
| 337 | do. | F. A. Pearson | do. | 116 66 |
| 338 | do. | J. M. Barnhart | do. | 150 00 |
| 339 | do. | Frank Turner | do. | 75 00 |
| 340 | do. | J. E. Whitechurch | do. | 150 00 |
| 341 | do. | E. E. Hoskins | do. | 150 00 |
| 342 | do. | F. W. Garrett | do. | 116 66 |
| 343 | do. | Anna C. Glover | do. | 125 00 |
| 344 | do. | Florence E. Smith | do. | 100 00 |
| 345 | do. | J. H. Wheeler | do. | 70 00 |
| 346 | do. | Roy Hansen | do. | 85 00 |
| 347 | May 27 | R. C. Glover | Wages, May, 1915 | 48 00 |
| 348 | do. | Fuller-Morrisson & Co. | Sunflower seeds | 17 03 |
| 349 | May 31 | R. A. Nelson | Wages, May, 1915 | 75 00 |
| 350 | do. | L. E. Thorne | do. | 42 00 |
| 351 | June 1 | University of Illinois | Office supplies | 5 70 |
| 352 | do. | University of Illinois | Material furnished | 6 61 |
| 353 | June 2 | J. M. Myriole | Wages, May, 1915 | 19 80 |
| 354 | June 4 | Potter & Wrightington | Dog bread | 8 75 |
| 355 | do. | M. R. Davis | Wages | 34 95 |
| 356 | June 6 | L. E. Knorr, Assistant Comptroller | Sundry bills paid | 1 60 |
| 357 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 10 50 |
| 358 | June 8 | The Tablet & Ticket Co. | Blk. letters | 18 98 |
| 359 | June 13 | Dallenbach Brothers | Cans | 1 40 |
| 360 | June 16 | L. E. Knorr, Assistant Comptroller | Student labor | 24 45 |
| 361 | June 19 | L. E. Thorne | Computing statistics | 39 11 |
| 362 | do. | J. W. Butler Paper Co. | Office supplies | 5 04 |
| 363 | June 28 | J. A. Detlefsen | Traveling expense | 5 69 |
| 364 | do. | J. W. Butler Paper Co. | Office supplies | 142 99 |
| 365 | do. | Burley & Tyrrell Co. | Plain Boston mappies | 13 56 |
| 366 | do. | Taylor Hardware Co. | Trap and screw driver | 1 05 |
| 367 | do. | J. E. Morgan | Wages, June, 1915 | 30 00 |
| 368 | do. | Eimer & Amend | Laboratory supplies | 16 00 |
| 369 | do. | Eugene Davenport | Salary, June, 1915 | 500 00 |
| 370 | do. | H. L. Rietz | do. | 100 00 |
| 371 | do. | W. E. Joseph | do. | 150 00 |
| 372 | do. | H. H. Mitchell | do. | 141 66 |
| 373 | do. | J. A. Detlefsen | do. | 200 00 |
| 374 | do. | H. S. Grindley | do. | 291 66 |
| 375 | do. | W. J. Carmichael | do. | 116 66 |
| 376 | do. | C. I. Newlin | do. | 108 33 |
| 377 | do. | Elmer Roberts | do. | 100 00 |
| 378 | do. | Mary H. Keith | do. | 108 33 |
| 379 | do. | Anna C. Glover | do. | 125 00 |
| 380 | do. | Florence E. Smith | do. | 100 00 |
| 381 | do. | H. H. Wheeler | do. | 70 00 |
| 382 | do. | J. E. Whitechurch | do. | 150 00 |
| 383 | do. | E. E. Hoskins | do. | 150 00 |
| 384 | do. | F. W. Garrett | do. | 116 66 |
| 385 | do. | F. A. Pearson | do. | 116 66 |
| 386 | do. | J. M. Barnhart | do. | 150 00 |

AGRICULTURAL EXPERIMENT STATION WARRANTS—Concluded.

| No. | Date. | To whom. | For what. | Amount. |
|-----|---------|------------------------------------|-------------------------|----------|
| | 1915 | | | |
| 387 | June 28 | Roy Hansen | Salary, June, 1915 | \$ 85 00 |
| 388 | do | J. W. Butler Paper Co. | Office supplies | 240 29 |
| 389 | June 30 | R. C. Glover | Wages, June, 1915 | 50 00 |
| 390 | do | F. K. Robeson | White muslin | 1 93 |
| 391 | do | J. W. Butler Paper Co. | Office supplies | 117 15 |
| 392 | do | Illinois Central Ry. Co. | Freight | 40 27 |
| 393 | do | Bradder Smith & Co. | Tissue excelsior | 12 19 |
| 394 | do | L. E. Knorr, Assistant Comptroller | General labor | 25 93 |
| 395 | do | University of Illinois | Material from storeroom | 25 90 |
| 396 | do | University of Illinois | do | 46 27 |
| 397 | do | L. E. Knorr, Assistant Comptroller | Sundry bills | 4 86 |

III. UNITED STATES SMITH-LEVER FUND WARRANTS.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|------------------------------------|---------------------------------|-----------|
| | 1915 | | | |
| SL 1 | May 1 | E. E. Hoskins | Salary | \$ 150 00 |
| SL 2 | do | C. C. Logan | do | 150 00 |
| SL 3 | do | Geo. N. Coffey | do | 66 11 |
| SL 4 | do | W. F. Handschin | do | 187 50 |
| SL 5 | do | W. H. Smith | do | 141 66 |
| SL 6 | do | W. B. Nevens | do | 75 00 |
| SL 7 | do | W. W. Yapp | do | 100 00 |
| SL 8 | do | B. S. Pickett | do | 250 00 |
| SL 9 | do | Mamie Bunch | do | 166 66 |
| SL 10 | do | Sena Williford | do | 60 00 |
| SL 11 | do | J. E. Readhimer | do | 100 00 |
| SL 12 | do | E. B. Heaton | do | 100 00 |
| SL 13 | do | Wm. G. Eckhardt | do | 100 00 |
| SL 14 | May 7 | Felt & Tarrant Mig. Co. | Comptometer | 250 00 |
| SL 15 | do | George M. Coffey | Traveling expense | 17 92 |
| SL 16 | do | University of Illinois | Bills paid | 885 55 |
| SL 17 | do | Olive Percival | Conducting schools | 60 00 |
| SL 18 | May 12 | Johnston & Keichline | Flooring | 10 00 |
| SL 19 | do | Mamie Bunch | Brushes | 8 59 |
| SL 20 | do | University of Illinois | Bills paid | 1,195 00 |
| SL 21 | May 17 | Mamie Bunch | Traveling expenses | 4 10 |
| SL 22 | May 19 | The University Press | Printing | 34 00 |
| SL 23 | do | W. F. Handschin | Traveling expenses | 24 88 |
| SL 24 | do | D. H. Lloyd | Mimeograph | 48 00 |
| SL 25 | do | G. N. Coffey | Traveling expense | 36 25 |
| SL 26 | May 21 | The Globe Wernicke Co. | Filing case | 55 84 |
| SL 27 | do | W. F. Handschin | Traveling expenses | 7 34 |
| SL 28 | May 25 | Mrs. Cecil Baker | Conducting Demonstration School | 30 00 |
| SL 29 | do | Mrs. Susan B. Walcott | do | 30 00 |
| SL 30 | do | Mrs. Jennie C. Barlow | do | 30 65 |
| SL 31 | do | Sena Williford | Wages | 60 00 |
| SL 32 | do | Fannie Brooks | Conducting Demonstration School | 60 00 |
| SL 33 | May 26 | Peck & Hills Furniture Co. | Office desk | 25 48 |
| SL 34 | do | W. B. Nevens | Salary, May, 1915 | 75 00 |
| SL 35 | do | W. W. Yapp | do | 100 00 |
| SL 36 | do | W. T. Grandall | do | 75 00 |
| SL 37 | do | B. S. Pickett | do | 250 00 |
| SL 38 | do | C. C. Logan | do | 150 00 |
| SL 39 | do | D. O. Barto | do | 175 02 |
| SL 40 | do | W. H. Smith | do | 141 66 |
| SL 41 | do | Mamie Bunch | do | 166 66 |
| SL 42 | do | W. F. Handschin | do | 187 50 |
| SL 43 | do | G. N. Coffey | do | 233 33 |
| SL 44 | May 27 | Olive Percival | Traveling expenses | 16 20 |
| SL 45 | do | Mamie Bunch | do | 14 53 |
| SL 46 | do | E. B. Heaton | Salary, May, 1915 | 100 00 |
| SL 47 | do | J. E. Readhimer | do | 100 00 |
| SL 48 | do | W. G. Eckhardt | do | 100 00 |
| SL 49 | May 28 | Western Union Telegraph Co. | Telephone and telegraph | 1 07 |
| SL 50 | May 31 | The Wabash R. R. | Freight | 1 28 |
| SL 51 | do | University of Illinois | Material furnished | 30 96 |
| SL 52 | June 4 | C. A. Kiler | Globe safe | 55 30 |
| SL 53 | do | Peck & Hills Furniture Co. | Office chairs | 13 72 |
| SL 54 | do | Mamie Bunch | Traveling expense | 9 25 |
| SL 55 | June 8 | L. E. Knorr, Assistant Comptroller | Express bills | 1 42 |
| SL 56 | June 10 | Mrs. E. W. Donoho | Conducting schools | 30 00 |
| SL 57 | do | A. M. & L. A. Terwilliger | Kettle and skillet | 4 50 |
| SL 58 | June 16 | W. F. Handschin | Traveling expense | 17 30 |
| SL 59 | do | Mamie Bunch | do | 9 70 |

UNITED STATES SMITH-LEVER FUND WARRANTS—Concluded.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|----------------------------------------|----------|
| | 1915 | | | |
| SL 60 | June 16 | Olive B. Percival | Traveling expense | \$120 00 |
| SL 61 | do. | Fannie Brooks | Conducting demonstrations | 40 00 |
| SL 62 | June 19 | The Big Four R. R. Co. | Freight | 1 04 |
| SL 63 | June 28 | A. C. McClurg & Co. | Books | 27 09 |
| SL 64 | do. | Mrs. Antonette Donoho | Dressmaking demonstrations and exhibit | 20 00 |
| SL 65 | do. | West Disinfecting Co. | Laboratory apparatus | 45 00 |
| SL 66 | do. | Stamping & Tool Co. | Colander | 1 12 |
| SL 67 | do. | Landen, Rray & Clark | Kitchen utensils | 25 61 |
| SL 68 | do. | E. C. Bridgman | Meat cutting charts | 10 00 |
| SL 69 | do. | Albert Pick & Co. | Laboratory apparatus | 8 83 |
| SL 70 | do. | Jno. D. Bangs & Co. | Kitchen utensils | 46 87 |
| SL 71 | do. | Northwestern Steel & Iron Works | Canning outfit | 8 00 |
| SL 72 | do. | Mrs. Rose Breckenridge | Freight and drayage | 1 74 |
| SL 73 | do. | Marshall Field & Co. | General supplies | 50 28 |
| SL 74 | do. | Standard Oil Co. | Stove | 19 50 |
| SL 75 | do. | Sturgis & Walton Co. | Books | 5 51 |
| SL 76 | do. | W. F. Handschin | Salary, June, 1915 | 187 50 |
| SL 77 | do. | G. N. Coffey | do | 233 83 |
| SL 78 | do. | C. C. Loggan | do | 150 00 |
| SL 79 | do. | W. H. Smith | do | 141 66 |
| SL 80 | do. | W. W. Yapp | do | 100 00 |
| SL 81 | do. | W. B. Nevens | do | 75 00 |
| SL 82 | do. | B. S. Pickett | do | 100 00 |
| SL 83 | do. | Mamie Bunch | do | 166 66 |
| SL 84 | June 29 | J. E. Readhimer | do | 100 00 |
| SL 85 | do. | Wm. G. Eckhardt | do | 100 00 |
| SL 86 | do. | E. B. Heaton | do | 100 00 |
| SL 87 | do. | E. W. Rusk | do | 150 00 |
| SL 88 | do. | D. O. Thompson | do | 150 00 |
| SL 89 | do. | Sena Williford | do | 60 00 |
| SL 90 | do. | Western Union Telegraph Co. | Telegraph | 1 75 |
| SL 91 | June 30 | D. H. Loyde | Rotary mimeograph | 36 00 |
| SL 92 | do. | Central Union Telephone Co. | Exchange services | 3 29 |
| SL 93 | do. | Marshall Field & Co. | General supplies | 4 05 |
| SL 94 | do. | D. H. Loyde | Victrola and book | 150 75 |
| SL 95 | do. | Walker & Mulhiken | Furniture | 64 83 |
| SL 96 | do. | Mrs. E. W. Donoho | Demonstrations | 20 00 |
| SL 97 | do. | Alice C. Boughton, Superintendent | Copies of reports | 1 00 |
| SL 98 | do. | McClernan Metal Products Co. | Kitchen cabinet | 22 54 |
| SL 99 | do. | Multiplex Display Fixture Co. | Multiplex fixture | 49 00 |
| SL 100 | do. | Brokaw Eden Mfg. Co. | Electric washing machine | 66 50 |
| SL 101 | do. | G. C. Willis | General supplies | 13 14 |
| SL 102 | do. | National Can Co. | Kitchen utensils | 11 92 |
| SL 103 | do. | The Big Four R. R. Co. | Freight | 1 15 |
| SL 104 | do. | Avery Co. | Booklets | 1 00 |
| SL 105 | do. | Naomi Newburn | Traveling expense | 9 65 |
| SL 106 | do. | A. C. McClurg & Co. | Books | 2 54 |
| SL 107 | do. | The Wabash R. R. Co. | Freight | 96 |
| SL 108 | do. | Perfection Dish Dryer Co. | Dish dryer | 1 00 |
| SL 109 | do. | D. H. Loyde | Books | 5 01 |
| SL 110 | do. | Marshall Field & Co. | Muse spec | 8 00 |
| SL 111 | do. | J. M. Hanson-Bennett Magazine Agency | Books | 3 45 |
| SL 112 | do. | G. C. Willis | General supplies | 8 23 |
| SL 113 | do. | C. A. Kiler | Office equipment | 18 06 |
| SL 114 | do. | Geo. Strode | Awnings | 8 00 |
| SL 115 | do. | The Globe Wernicke Co. | Office equipment | 24 85 |
| SL 116 | do. | Underwood Typewriter Co. | Typewriter | 71 75 |
| SL 117 | do. | Good Housekeeping | Subscription | 3 60 |
| SL 118 | do. | Howard Studio | Photographs | 1 50 |
| SL 119 | do. | L. E. Knorr, Assistant Comptroller | Sundry bills | 8 17 |
| SL 120 | do. | University of Illinois | do | 133 37 |
| SL 121 | do. | Western Union Telephone Co. | Telephone and telegraph | 3 40 |
| SL 122 | do. | W. F. Handschin | Traveling expenses | 18 68 |
| SL 123 | do. | J. E. Readhimer | Salary, June, 1915 | 110 00 |
| SL 124 | do. | Wm. G. Eckhardt | do | 110 00 |
| SL 125 | do. | E. B. Heaton | do | 110 00 |
| SL 126 | do. | G. N. Coffey | Traveling expense | 3 17 |
| SL 127 | do. | W. F. Handschin | do | 5 70 |
| SL 128 | do. | University of Illinois | Postage | 1 46 |
| SL 129 | do. | R. S. Baker | Camera | 58 54 |

IV. TRUSTS FUND WARRANTS.

| No. | Date. | To whom. | For what. | Amount. |
|-----|----------|-------------------------------------|-----------------------------------------------------------------------|-----------|
| | 1914 | | | |
| 1 | July 21 | Max Montgomery | Final payment on Plym. Fellowship | \$ 200 00 |
| 2 | Aug. 31 | Geo. Huff | Money advanced for refund of towel deposits for summer session, 1914. | 25 00 |
| 3 | Sept. 22 | Edith Hyde | Loan, Woman's League Fund | 90 00 |
| 4 | do | Ellis J. Potter | Loan, Snyder Fund | 200 00 |
| 5 | do | Joseph L. Kobylanski | do | 200 00 |
| 6 | do | Earl W. Hitchcock | do | 200 00 |
| 7 | do | Ralph R. Wagner | do | 150 00 |
| 8 | do | Chas. Sidney Washburn (Cancelled) | do | 200 00 |
| 9 | do | Harry B. Rogers | do | 200 00 |
| 10 | do | Everett F. Murphy | Loan, McKinley Fund | 250 00 |
| 11 | do | Carlton F. Olsen | do | 200 00 |
| 12 | do | John D. Culp | do | 100 00 |
| 13 | do | Judson E. Chubbuck | do | 75 00 |
| 14 | Oct. 2 | August M. Barreau | Loan from Edward Snyder Fund | 200 00 |
| 15 | Oct. 3 | O. E. Staples, Bursar | Rebates to students, military uniforms | 1,005 40 |
| 16 | do | Jewish Quarterly Review | Books | 11 00 |
| 17 | Oct. 6 | O. E. Staples, Bursar | Rebates to students, military suits | 874 80 |
| 18 | do | O. E. Staples, Bursar | do | 1,344 60 |
| 19 | Oct. 8 | O. E. Staples, Bursar | do | 1,231 20 |
| 20 | Oct. 13 | O. E. Staples, Bursar | do | 615 60 |
| 21 | Oct. 14 | Stewart T. Smith | Loan from Edward Snyder Fund | 200 00 |
| 22 | Oct. 17 | O. E. Staples, Bursar | Rebates to students, military suits | 356 40 |
| 23 | Oct. 19 | O. E. Staples, Bursar | Rebates to students, military suits and key deposits | 97 70 |
| 24 | Oct. 27 | O. E. Staples, Bursar | Rebates to students, military suits | 227 30 |
| 25 | Oct. 30 | O. E. Staples, Bursar | do | 129 60 |
| 26 | Nov. 3 | F. W. Whittum | Wages, Sept. 1-15, 1914 | 93 00 |
| 27 | Nov. 5 | O. E. Staples, Bursar | Rebates to students, military suits | 48 60 |
| 28 | Nov. 6 | Mary S. Snyder | Interest on Edward Snyder Fund for the six months ending Oct. 1, 1914 | 300 00 |
| 29 | Nov. 10 | O. E. Staples, Bursar | Rebates to students, military suits | 113 40 |
| 30 | Nov. 13 | E. R. Schulz | Loan from McKinley Fund | 100 00 |
| 31 | do | Oliver S. Imes | do | 250 00 |
| 32 | Nov. 14 | O. E. Staples, Bursar | Rebates, military suits | 145 80 |
| 33 | Nov. 25 | O. E. Staples, Bursar | do | 32 40 |
| 34 | Nov. 30 | O. E. Staples, Bursar | do | 64 80 |
| 35 | do | G. E. Stechert & Co. | Books | 8 30 |
| 36 | Dec. 5 | O. E. Staples, Bursar | Rebates to students, military suits | 81 00 |
| 37 | Dec. 11 | Edward F. Gehrige | Loan from the McKinley Fund | 150 00 |
| 38 | do | Earl B. Stout | Loan from the Edward Snyder Fund | 150 00 |
| 39 | Dec. 15 | L. E. Knorr, Assistant Comptroller | Rebates, military suits | 16 20 |
| 40 | Dec. 16 | J. M. Lindgren | Salary | 125 00 |
| 41 | do | Fred W. Whittum | do | 100 00 |
| 42 | Dec. 17 | Pearl A. M. Bernhardt | Loan from the Woman's League Fund | 40 00 |
| 43 | Dec. 22 | L. E. Knorr, Assistant Comptroller | Rebates, military suits | 62 55 |
| 44 | Dec. 23 | Jacob Reed's Sons, Inc. | Military suits | 12,539 30 |
| 45 | do | George R. Larue | Refund of deposit to cover 100 copies of thesis in library | 50 00 |
| 46 | Dec. 28 | L. E. Knorr, Assistant Comptroller | Rebates | 27 10 |
| | 1915 | | | |
| 47 | Jan. 8 | L. E. Knorr, Assistant Comptroller | Rebates, military suits | 81 50 |
| 48 | Jan. 12 | L. E. Knorr, Assistant Comptroller | do | 26 60 |
| 49 | Jan. 15 | J. M. Lindgren | Account of Professor Parr | 4 98 |
| 50 | Jan. 16 | J. M. Lindgren | Salary | 25 00 |
| 51 | do | F. H. Whittum | do | 25 00 |
| 52 | Jan. 18 | Jacob Reed's Sons, Inc. | Military suits | 16 20 |
| 53 | do | L. E. Knorr, Assistant Comptroller | Rebates | 8 90 |
| 54 | Jan. 25 | L. E. Knorr, Assistant Comptroller | Rebate, military suit | 16 20 |
| 55 | Jan. 29 | E. G. Finn (Cancelled Apr. 3, 1915) | Loan from McKinley Fund | 75 00 |
| 56 | do | Lawrence E. Thorne | do | 50 00 |
| 57 | do | Raymond D. Stitt | Loan from Snyder Fund | 100 00 |
| 58 | do | Eugene C. Hammill | do | 100 00 |
| 59 | do | Israel Levi | Books | 95 55 |
| 60 | Feb. 2 | Fred H. Whittum | Salary as Assistant Chemist to complete month of October, 1914 | 25 00 |
| 61 | Feb. 4 | L. E. Knorr, Assistant Comptroller | Rebates, military suits | 42 80 |
| 62 | Feb. 9 | L. E. Knorr, Assistant Comptroller | Rebates | 16 70 |
| 63 | Feb. 17 | L. E. Knorr, Assistant Comptroller | do | 34 65 |

TRUSTS FUND WARRANTS—Concluded.

| No. | Date. | To whom. | For what. | Amount. |
|-----|----------------|------------------------------------------------------|-------------------------------------------------------------------------------|-------------------|
| 120 | 1915 May 19 | Mary M. Higgins..... | Loan from the Margaret Lange James Loan Fund..... | \$ 60 00 60 00 |
| 121 | ..do.... | Joseph F. Brandon..... | ..do..... | 60 00 |
| 122 | ..do.... | Newton A. Wright..... | ..do..... | 125 00 |
| 123 | May 24 | Francis M. VanNatter..... | Loan from the W. B. McKinley Loan Fund..... | 50 00 |
| 124 | ..do.... | Pearl A. M. Bernhardt..... | Loan from the Margaret Lange James Loan Fund..... | 50 00 |
| 125 | June 1 | Thos. L. Ruth..... | Loan from the W. B. McKinley Loan Fund..... | 75 00 |
| 126 | ..do.... | J. M. Lindgren..... | Salary, May, 1915..... | 150 00 |
| 127 | ..do.... | F. H. Whittum..... | ..do..... | 100 00 |
| 128 | ..do.... | W. K. Porter..... | ..do..... | 37 10 |
| 129 | ..do.... | Clarence Porter..... | ..do..... | 11 50 |
| 130 | June 5 | L. E. Knorr, Assistant Comptroller..... | Refunds on account of key deposit | 1 50 |
| 131 | ..do.... | The Standard Calorimeter Co..... | Remodeling Calorimeter bucket.. | 25 21 |
| 132 | June 7 | George Huff, Director Physical Training, Men..... | Refunds to students account of deposits made for towels and trunks..... | 300 00 |
| 133 | June 8 | Leon D. Tilton..... | Loan from the Margaret Lange James Loan Fund..... | 200 00 |
| 134 | ..do.... | Hubert A. Cadle..... | Loan from the William B. Mc- Kinley Loan Fund..... | 35 00 |
| 135 | June 14 | Frank E. Walser..... | Loan from the Margaret Lange James Loan Fund..... | 20 00 |
| 136 | ..do.... | Clarence E. Sims..... | ..do..... | 50 00 |
| 137 | June 16 | Otto A. Krueger..... | Llewellyn Prize Fund..... | 20 00 |
| 138 | ..do.... | Stewart T. Smith..... | ..do..... | 20 00 |
| 139 | ..do.... | Leslie A. Kibble..... | ..do..... | 10 00 |
| 140 | ..do.... | L. E. Knorr, Assistant Comptroller..... | Rebates for key deposits..... | 12 00 |
| 141 | June 19 | Isaak Siegel..... | F.rst prize for upperclassmen in B'nai B'rith Comp..... | 25 00 |
| 142 | ..do.... | Anita Libman..... | Freshman prize in B'nai B'rith Comp..... | 15 00 |
| 143 | ..do.... | W. K. Porter..... | Assisting J. M. Lindgren..... | 7 00 |
| 144 | June 21 | Geo. Huff, Director Physical Training, Men..... | Refunds to students account of deposits made for towels and trunks..... | 250 00 |
| 145 | ..do.... | L. E. Knorr, Assistant Comptroller..... | Rebates, key deposits and sun- dries..... | 8 25 |
| 146 | June 22 | Ray I. Shawl..... | Loan from the Margaret Lange James Loan Fund..... | 100 00 |
| 147 | June 23 | Alfred H. Blackall..... | Loan from the William B. Mc- Kinley Loan Fund..... | 50 00 |
| 148 | ..do.... | Gertrude Jaeck..... | Refund of thesis deposit made in 1912..... | 50 00 |
| 149 | June 28 | F. H. Whittum..... | Salary as Assistant Chemist, June, 1915..... | 100 00 |
| 150 | June 30 | L. E. Knorr, Assistant Comptroller..... | Rebates on account of key deposits | 5 00 |
| 151 | ..do.... | The Willis Music Co..... | Music, McDowell Memorial Fund | 4 67 |

B. Vouchers Certified to the Auditor of Public Accounts.

I. BUILDINGS, LAND, AND EQUIPMENT VOUCHERS.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-------------------------------------|------------------------|-------------|
| | 1914 | | | |
| C 1 | July 3 | Paul Gottschalk | Books | \$ 1,731 28 |
| C 2 | do. | A. C. McClurg & Co. | do. | 109 97 |
| C 3 | do. | C. V. Ritter | do. | 93 50 |
| C 4 | do. | The Boston Book Co. | do. | 319 18 |
| C 5 | do. | The Arthur H. Clark Co. | do. | 30 60 |
| C 6 | do. | Statute Law Book Co. | do. | 102 25 |
| C 7 | do. | American Academy of Arts & Science | do. | 127 50 |
| C 8 | do. | Myrtle Kaiser | do. | 1 00 |
| C 9 | do. | Baker Voorhis Co. | do. | 298 84 |
| C 10 | do. | Morava Construction Co. | Contract | 1,803 32 |
| C 11 | do. | Geo. E. Frazer, Comptroller | City lots | 10,000 00 |
| C 12 | do. | J. A. Burlingame & Co. | Books | 33 25 |
| C 13 | do. | The Western Electric Co. | Office equipment | 45 24 |
| C 14 | do. | Remington Typewriter Co. | do. | 35 00 |
| C 15 | do. | William J. Gerhard | Books | 3 14 |
| C 16 | do. | Louis N. Wilson | do. | 5 00 |
| C 17 | do. | A. W. Stoolman | Contract | 6,500 00 |
| C 18 | do. | G. E. Stechert & Co. | Books | 2,004 86 |
| C 19 | do. | The Pilgrim Press | do. | 53 61 |
| C 20 | July 7 | George E. Frazer | Contract | 1,471 16 |
| C 21 | do. | George E. Frazer | do. | 1,769 60 |
| C 22 | do. | George E. Frazer | do. | 4,259 24 |
| C 23 | July 8 | Twin City Roofing Co. | Building material | 17 20 |
| C 24 | do. | D. H. Loyde | General supplies | 28 08 |
| C 25 | do. | The Holtzer-Cabot Electric Co. | Laboratory apparatus | 106 64 |
| C 26 | do. | The Burr Co. | do. | 40 00 |
| C 27 | do. | University of Illinois Supply Store | General supplies | 60 30 |
| C 28 | do. | Remington Typewriter | Typewriter | 218 00 |
| C 29 | July 9 | Western Electrical Instrument Co. | General supplies | 629 00 |
| C 30 | July 10 | D. H. Loyde | Office supplies | 43 76 |
| C 31 | do. | Remington Typewriter Co. | Office equipment | 20 00 |
| C 32 | do. | Urbana Courier Co. | Incidentals | 8 70 |
| C 33 | July 13 | Kettle River Co. | Contract | 2,392 75 |
| C 34 | do. | Freeman & Brooks | do. | 5,436 63 |
| C 35 | July 14 | Champaign News | Incidentals | 9 30 |
| C 36 | do. | L. C. Smith & Bros. | Office equipment | 58 00 |
| C 37 | do. | P. G. Burt | Traveling expenses | 16 97 |
| C 38 | do. | Western Electric Co. | Building material | 259 51 |
| C 39 | July 16 | Peck & Hills Furniture Co. | Office desk | 37 24 |
| C 40 | July 17 | American Drafting Furniture Co. | Furniture and fixtures | 17 64 |
| C 41 | do. | The Ludlow Valve Mfg. Co. | Piping | 112 80 |
| C 42 | July 20 | Illinois State Register | Incidental | 31 18 |
| C 43 | do. | David Luton's Sons Co. | Contract | 34 00 |
| C 44 | July 22 | Westinghouse Electric & Mfg. Co. | Laboratory apparatus | 25 37 |
| C 45 | do. | Peck & Hills Furniture Co. | Furniture and fixtures | 22 05 |
| C 46 | do. | Underwood Typewriter Co. | Typewriter | 92 75 |
| C 47 | do. | American LaFrance Fire Engine Co. | Apparatus | 232 25 |
| C 48 | do. | American Drafting Furniture Co. | Furniture and fixtures | 147 00 |
| C 49 | July 23 | U. S. Cast Iron Pipe & Foundry Co. | Piping | 571 38 |
| C 50 | do. | A. Krock & Co. | Journals | 207 33 |
| C 51 | July 25 | C. A. Kiler | Furniture and fixtures | 40 95 |
| C 52 | July 28 | C. A. Kiler | do. | 22 50 |
| C 53 | July 31 | Stipes & Hecker | Building material | 632 23 |
| C 54 | do. | S. A. Forbes | Furniture and fixtures | 126 60 |
| C 55 | do. | Alexander Lumber Co. | Lumber | 61 00 |
| C 56 | do. | Automatic Electric Co. | Electrical supplies | 12 50 |
| C 57 | do. | W. W. Walls & Co. | Lumber | 68 32 |
| C 58 | do. | Champaign Gazette | Sealed proposals | 16 20 |
| C 59 | do. | James B. Clow & Sons | Drinking fountain | 195 09 |
| C 60 | Aug. 3 | Peck & Hills Furniture Co. | Furniture and fixtures | 7 13 |
| C 61 | do. | M. J. Corboy Co. | Equipment | 108 52 |
| C 62 | Aug. 4 | Casavant Brothers | Payment on contract | 5,000 00 |
| C 63 | Aug. 6 | G. E. Wright | Traveling expenses | 7 39 |
| C 64 | do. | Reliable Plumbing & Heating Co. | Supplies | 8 31 |
| C 65 | do. | D. Osborn | Contract | 463 25 |
| C 66 | do. | The Sneed & Co. Iron Works | do. | 2,975 00 |
| C 67 | do. | N. H. Shields | do. | 5,049 00 |
| C 68 | Aug. 7 | The Western Electric Co. | Office equipment | 15 08 |
| C 69 | do. | James G. Biddle | Laboratory supplies | 127 10 |
| C 70 | Aug. 8 | Commercial Bank | City lots | 721 00 |
| C 71 | Aug. 19 | C. A. Kiler | Furniture and fixtures | 82 13 |
| C 72 | do. | Alfred M. Canely | Labor | 12 00 |
| C 73 | do. | The American Contractor | Incidentals | 25 20 |
| C 74 | Aug. 11 | The Burr Co. | Building material | 125 68 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|----------|-------------------------------------|----------------------------------------------|------------|
| | 1914 | | | |
| C 75 | Aug. 11 | Babcock & Wilcox Co. | Contract | \$5,060 50 |
| C 76 | do. | Sheldon Brick & Building Supply Co. | Building material | 44 00 |
| C 77 | Aug. 12 | The Western Electric Co. | Office equipment | 15 08 |
| C 78 | do. | Peck & Hills Furniture Co. | Furniture and fixtures | 36 01 |
| C 79 | do. | V. Mueller & Co. | do. | 170 00 |
| C 80 | do. | The Construction News Co. | Incidentals | 17 40 |
| C 81 | Aug. 13 | Alexander Lumber Co. | Lumber | 488 68 |
| C 82 | do. | L. C. Smith & Bros. Typewriter Co. | Laboratory apparatus | 90 00 |
| C 83 | Aug. 14 | General Electric Co. | Electrical material | 1,274 00 |
| C 84 | Aug. 17 | L. C. Smith & Bros. | Office equipment | 25 00 |
| C 85 | do. | Alexander Lumber Co. | Furniture and fixtures | 125 40 |
| C 86 | Aug. 18 | James B. Dibelka | Fees | 8,324 85 |
| C 87 | Aug. 22 | J. F. Auld | Material and labor for changes in Auditorium | 623 18 |
| C 88 | Aug. 25 | John B. Bennett | Repair work | 70 42 |
| C 89 | do. | Taylor Hardware Co. | General supplies | 8 25 |
| C 90 | do. | S. E. Huff & Co. | Lumber | 49 15 |
| C 91 | do. | Underwood Typewriter Co. | Office equipment | 36 75 |
| C 92 | do. | Quaker City Machine Co. | Machine repairs | 8 50 |
| C 93 | do. | United Confederate Veterans | Books | 10 56 |
| C 94 | do. | Addressograph Co. | Furniture and fixtures | 14 85 |
| C 95 | do. | Eugene Dietzgen Co. | do. | 157 50 |
| C 96 | do. | Ernst Leitz | Laboratory apparatus | 295 09 |
| C 97 | do. | Hunter Rourke & Co. | Lumber | 63 70 |
| C 98 | do. | James B. Clow & Sons | Laboratory apparatus | 108 38 |
| C 99 | Aug. 28 | Oliver Ditson Co. | Books | 2 93 |
| C 100 | do. | Automatic Electric Co. | Office supplies | 82 50 |
| C 101 | do. | Green Engineering Co. | Payment on boiler house equipment | 1,448 00 |
| C 102 | do. | Peck & Hills Furniture Co. | Furniture and fixtures | 37 04 |
| C 103 | do. | The Ludlow Valve Mfg. Co. | Apparatus | 38 56 |
| C 104 | do. | Bausch & Lomb Optical Co. | do. | 70 65 |
| C 105 | do. | E. H. Sargent & Co. | do. | 100 00 |
| C 106 | do. | Twin City Ice & Cold Storage Co. | Ice book | 8 00 |
| C 107 | do. | American Radiator Co. | Furniture and fixtures | 34 94 |
| C 108 | do. | D. H. Loyde | Office supplies | 288 80 |
| C 109 | do. | Elmer & Amend | do. | 175 00 |
| C 110 | do. | M. R. Hyman Publishing Co. | Books | 2 00 |
| C 111 | Aug. 31 | Cleveland Press | do. | 6 00 |
| C 112 | do. | Remington Typewriter Co. | Typewriter | 72 90 |
| C 113 | do. | Marshall Field & Co., Retail | Shades | 3 90 |
| C 114 | do. | F. Blakiston's Son & Co. | Books | 4 50 |
| C 115 | do. | Underwood Typewriter Co. | Typewriter | 21 75 |
| C 116 | do. | The Arthur H. Thomas Co. | Laboratory apparatus | 20 00 |
| C 117 | do. | James B. Clow & Sons | Pipe | 351 57 |
| C 118 | do. | Western Electric Co. | Fans | 27 23 |
| C 119 | do. | Library Bureau | Tray units, etc. | 129 55 |
| C 120 | do. | General Electric Co. | Transformers, motor | 245 80 |
| C 121 | Sept. 3 | Carson, Payson Co. | Contract | 7,161 25 |
| C 122 | do. | Abbe Engineering Co. | Laboratory apparatus | 144 00 |
| C 123 | Sept. 4 | N. H. Shields | Contract | 3,500 00 |
| C 124 | do. | Freeman & Brooks | do. | 2,112 67 |
| C 125 | do. | The Adder Machine Co. | Office equipment | 309 19 |
| C 126 | do. | Favor, Ruhl & Co. | Furniture and fixtures | 57 75 |
| C 127 | do. | The Burr Co. | Building material | 7 73 |
| C 128 | do. | Central Supply Co. | General supplies | 444 30 |
| C 129 | Sept. 5 | Monarch Electric & Wire Co. | Building material | 26 32 |
| C 130 | do. | Underwood Typewriter Co. | Office equipment | 71 75 |
| C 131 | do. | David Lupton's Sons Co. | Building material | 31 00 |
| C 132 | do. | Stipes & Pilcher | General labor | 6 75 |
| C 133 | do. | Federal Steel Fixtures Co. | Furniture and fixtures | 75 00 |
| C 134 | do. | The Hoppes Mfg. Co. | Water meter | 345 00 |
| C 135 | Sept. 9 | General Electric Co. | Equipment | 46 00 |
| C 136 | do. | Nollau & Wolf Mfg. Co. | do. | 815 00 |
| C 137 | do. | Freeman & Brooks | Contract | 3,737 96 |
| C 138 | do. | C. C. C. & St. L. Ry. Co. | Freight | 123 96 |
| C 139 | do. | Illinois Traction System | do. | 51 84 |
| C 140 | Sept. 12 | Chicago Retort & Fire Brick Co. | Machinery | 434 45 |
| C 141 | do. | S. E. Huff & Co. | Lumber | 531 00 |
| C 142 | do. | Imperial Publishing Co. | Books | 66 50 |
| C 143 | do. | Peck & Hills Furniture Co. | Furniture and fixtures | 9 63 |
| C 144 | do. | Foley Greenhouse Mfg. Co. | Contract | 2,000 00 |
| C 145 | do. | L. C. Smith & Bros. | Office equipment | 18 00 |
| C 146 | do. | Central Supply Co. | Building material | 757 02 |
| C 147 | do. | Stannard Power Equipment Co. | do. | 936 47 |
| C 148 | do. | The Harrison Co. | Books | 7 50 |
| C 149 | do. | The W. H. Anderson Co. | do. | 4 00 |
| C 150 | do. | Soney & Sage | do. | 5 00 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|----------|----------------------------------------|------------------------|----------|
| 1914 | | | | |
| C 151 | Sept. 12 | Williamson Law Book Co. | Books | \$ 4 00 |
| C 152 | do. | The Smith Brooks Printing Co. | do | 8 50 |
| C 153 | do. | The City of Winnipeg. | do | 3 00 |
| C 154 | do. | West Publishing Co. | do | 6 00 |
| C 155 | do. | The Bobbs-Merrill Co. | do | 8 50 |
| C 156 | Sept. 16 | Freeman-Sweet Co. | Equipment | 247 29 |
| C 157 | do. | H. Muller Mfg. Co. | do | 59 40 |
| C 158 | do. | S. S. White Dental Mfg. Co. | do | 357 00 |
| C 159 | do. | Chicago Pump Co. | do | 245 00 |
| C 160 | do. | New Jersey School-Church Furniture Co. | Furniture and fixtures | 21 60 |
| C 161 | do. | Peck & Hills Furniture Co. | do | 24 58 |
| C 162 | do. | Central Supply Co. | Pipes | 458 86 |
| C 163 | do. | Western Electric Instrument Co. | Laboratory apparatus | 110 93 |
| C 164 | do. | International Instrument Co. | do | 82 75 |
| C 165 | Sept. 18 | Stipes & Hecker | Building material | 1,408 41 |
| C 166 | do. | The Northwestern Terra Cotta Co. | General supplies | 49 21 |
| C 167 | do. | H. W. Johns-Manville Co. | Building material | 1,004 75 |
| C 168 | do. | Perceival & Moorehead | Furniture and fixtures | 46 00 |
| C 169 | do. | D. H. Burrell & Co. | Laboratory apparatus | 65 03 |
| C 170 | do. | The American Multigraph Sales Co. | Office equipment | 117 60 |
| C 171 | do. | F. P. Smith Wire & Iron Works | Building material | 19 00 |
| C 172 | Sept. 22 | H. W. Caldwell & Son | Machinery | 275 00 |
| C 173 | do. | James G. Bidle | Laboratory apparatus | 288 50 |
| C 174 | do. | University of Illinois Supply Store | Furniture and fixtures | 30 83 |
| C 175 | Sept. 23 | Kohler Brothers | Installing meters | 318 00 |
| C 176 | do. | Victor E. Shelford | Traveling expenses | 6 27 |
| C 177 | do. | Fairbanks, Morse & Co. | Equipment | 42 00 |
| C 178 | do. | Thompson & Jameson | Contract | 1,435 00 |
| C 179 | do. | Albert B. Gray | Paving | 1,834 72 |
| C 180 | do. | Illinois Central R. R. Co. | Freight | 60 60 |
| C 181 | Sept. 25 | G. E. Stechert & Co. | Books | 227 19 |
| C 182 | do. | A. C. McClurg & Co. | do | 110 02 |
| C 183 | do. | Boston Book Co. | do | 51 33 |
| C 184 | do. | General Electric Co. | Electrical supplies | 473 84 |
| C 185 | do. | L. C. Smith & Bros. | Office equipment | 70 00 |
| C 186 | do. | The Trus-Con Laboratory | Building material | 20 60 |
| C 187 | do. | The Babcock & Wilcox Co. | Machinery | 862 00 |
| C 188 | do. | The Burr Co. | Building material | 49 50 |
| C 189 | do. | Forest Press | Books | 12 00 |
| C 190 | do. | R. R. Bowker Co. | do | 5 22 |
| C 191 | do. | Rees Welsh & Co. | do | 7 87 |
| C 192 | do. | Standard Book Co. | do | 10 45 |
| C 193 | do. | C. W. Ritter | do | 15 00 |
| C 194 | do. | Bell Book & Stationery Co. | do | 5 02 |
| C 195 | do. | Lowman & Hanford Co. | do | 6 40 |
| C 196 | do. | New York Botanical Garden | do | 1 50 |
| C 197 | do. | The Wistar Institute | do | 2 00 |
| C 198 | do. | Henry Graves Noel | do | 2 50 |
| C 199 | do. | The Biologpole | do | 2 00 |
| C 200 | do. | Central Supply Co. | Plumbing material | 917 79 |
| C 201 | do. | Twin City Roofing Co. | do | 430 80 |
| C 202 | do. | Kieley Specialty Co. | Steam repairs | 60 52 |
| C 203 | Sept. 28 | Decatur Bridge Co. | Building material | 255 42 |
| C 204 | do. | Link Belt Co. | Contract | 2,564 50 |
| C 205 | do. | Peck & Hill's Furniture Co. | Furniture and fixtures | 2 80 |
| C 206 | do. | Hudson Book Co. | Books | 12 50 |
| C 207 | do. | The John Clark Co. | do | 85 00 |
| C 208 | do. | Arthur P. Schmidt | do | 1 24 |
| C 209 | do. | The Bostonian Society | do | 8 00 |
| C 210 | do. | M. Curlender | do | 6 00 |
| C 211 | do. | The Traveling Engineers' Assn. | do | 15 75 |
| C 212 | do. | L. C. Smith & Bros. | Office equipment | 70 00 |
| C 213 | do. | Electric Appliance Co. | Laboratory apparatus | 21 60 |
| C 214 | do. | A. C. McClurg & Co. | Books | 4 50 |
| C 215 | do. | The Boston Book Co. | do | 22 85 |
| C 216 | Sept. 29 | National X Ray Reflector Co. | Building material | 39 10 |
| C 217 | do. | Illinois Engineering Co. | do | 797 00 |
| C 218 | do. | Monarch Electric & Wire Co. | do | 407 93 |
| C 219 | do. | General Electric Co. | Machinery | 128 33 |
| C 220 | Sept. 29 | A. C. McClurg & Co. | Books | 2 62 |
| C 221 | do. | Peck & Hills Furniture Co. | Furniture and fixtures | 34 50 |
| C 222 | do. | G. E. Stechert & Co. | Books | 882 43 |
| C 223 | do. | Green Engineering Co. | Machinery | 7 85 |
| C 224 | Sept. 30 | Marshall Field Co. | Furniture and fixtures | 125 70 |
| C 225 | do. | Royal A. Stipes | Building material | 619 41 |
| C 226 | do. | Peck & Hill's Furniture Co. | Furniture and fixtures | 46 30 |
| C 227 | do. | Hamblin Plumbing Co. | Plumbing supplies | 305 00 |
| C 228 | do. | Universal Floor Co. | Building repairs | 203 00 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|----------|-----------------------------------------|------------------------|----------|
| | 1914 | | | |
| C 229 | Sept. 30 | Chicago Medical Book Co. | Books | \$ 99 10 |
| C 230 | do. | American Radiator Co. | Building material | 69 89 |
| C 231 | do. | H. W. Johns-Manville Co. | do. | 1,762 28 |
| C 232 | do. | Jno. B. Bennett | Mason work | 214 20 |
| C 233 | do. | Central Supply Co. | Supplies | 149 50 |
| C 234 | do. | David Lupton's Sons Co. | Building apparatus | 422 00 |
| C 235 | do. | Crane Co. | Supplies | 73 37 |
| C 236 | Oct. 3 | Lemcke & Buechner | Books | 23 58 |
| C 237 | do. | G. E. Stechert & Co. | do. | 48 45 |
| C 238 | do. | The Carswell Co. | do. | 11 25 |
| C 239 | do. | Canada Law Book Co. | do. | 14 00 |
| C 240 | do. | C. E. Rogers | Laboratory apparatus | 1,810 00 |
| C 241 | Oct. 5 | Peck & Hills Furniture Co. | Furniture and fixtures | 188 29 |
| C 242 | do. | Underwood Typewriter Co. | Office equipment | 49 75 |
| C 243 | do. | The Lawyers Co-Operative Publishing Co. | Books | 19 50 |
| C 244 | do. | T. H. Flood & Co. | do. | 706 02 |
| C 245 | do. | The Boston Book Co. | do. | 5 00 |
| C 246 | do. | The Weils Mfg. Co. | Furniture and fixtures | 28 00 |
| C 247 | do. | Wagner Water Still Co. | Laboratory apparatus | 43 00 |
| C 248 | do. | Henry B. Worthington | Machinery | 536 93 |
| C 249 | do. | L. C. Smith & Bros. | Office equipment | 40 00 |
| C 250 | do. | Theodor Kundtz | Laboratory apparatus | 45 00 |
| C 251 | do. | Hoskins Mfg. Co. | Machinery | 86 00 |
| C 252 | do. | The Citator Publishing Co. | Books | 17 00 |
| C 253 | Oct. 7 | Foley Greenhouse Mfg. Co. | Contract | 3,000 00 |
| C 254 | do. | Sneed & Co. Iron Works | do. | 2,125 00 |
| C 255 | do. | Babcock & Wilcox Co. | do. | 3,939 50 |
| C 256 | do. | W. H. Pearce & Co. | do. | 7,400 00 |
| C 257 | do. | Jno. B. Bennett | Building material | 435 39 |
| C 258 | do. | Automatic Electric Co. | Electrical supplies | 52 50 |
| C 259 | Oct. 9 | R. C. Wagner & Son | Contract | 862 70 |
| C 260 | do. | Remington Typewriter Co. | Office supplies | 40 00 |
| C 261 | do. | Central Supply Co. | General supplies | 818 78 |
| C 262 | do. | The New York Blower Co. | Machinery | 170 00 |
| C 263 | do. | Jones & Laughlin Steel Co. | General supplies | 202 12 |
| C 264 | do. | L. C. Smith & Bros. | Office supplies | 70 00 |
| C 265 | do. | Underwood Typewriter Co. | do. | 28 00 |
| C 266 | do. | Peck & Hills Furniture Co. | Furniture and fixtures | 20 58 |
| C 267 | do. | English Bros. | Contract | 2,326 52 |
| C 268 | do. | A. W. Stoolman | do. | 2,350 00 |
| C 269 | Oct. 13 | N. H. Shields | Payment on contract | 2,000 00 |
| C 270 | Oct. 14 | The Decorators Supply Co. | Contracts | 1,060 00 |
| C 271 | do. | H. W. Johns-Manville Co. | Building material | 280 00 |
| C 272 | do. | J. W. Dunlap | Machinery contract | 947 00 |
| C 273 | do. | Freeman & Brooks | Payment on contract | 2,190 58 |
| C 274 | do. | D. Osborn | do. | 1,025 05 |
| C 275 | do. | Carson-Payson Co. | do. | 1,000 00 |
| C 276 | do. | Davis & Kreeger | Painting contract | 848 00 |
| C 277 | do. | Alexander Lumber Co. | Lumber, etc. | 635 16 |
| C 278 | do. | Chicago Medical Book Co. | Books | 84 03 |
| C 279 | do. | Peck & Hills Furniture Co. | Chairs, desks | 105 22 |
| C 280 | do. | Bausch & Lomb Optical Co. | Laboratory apparatus | 414 20 |
| C 281 | do. | The Inner Braced Furniture Co. | Chair | 3 60 |
| C 282 | do. | Eimer & Amend | Laboratory apparatus | 108 80 |
| C 283 | do. | The Leeds & Northrup Co. | do. | 145 30 |
| C 284 | do. | Denver Fire Clay Co. | do. | 100 00 |
| C 285 | do. | Eimer & Amend | Electric incubator | 87 50 |
| C 286 | do. | Theodor Kundtz | Pedestals | 54 00 |
| C 287 | do. | Hamblin Plumbing Co. | Med. repairs | 258 00 |
| C 288 | do. | Stipes & Hecker | Lime stone | 90 70 |
| C 289 | do. | Alexander Lumber Co. | Lumber | 305 55 |
| C 290 | Oct. 19 | Peck & Hills Furniture Co. | Office table | 25 48 |
| C 291 | do. | Bausch & Lomb Optical Co. | Balopticon | 31 50 |
| C 292 | do. | James B. Dibelka | Plans | 29 57 |
| C 293 | do. | Pay roll | October, 1914 | 863 33 |
| | | Showers, T. J. | Salary | \$125 00 |
| | | Oberdorfer, H. D. | do. | 208 33 |
| | | Towne, L. J. | do. | 175 00 |
| | | Havens, C. H. | do. | 120 00 |
| | | Murphy, H. | do. | 110 00 |
| | | Wright, G. E. | do. | 125 00 |
| C 294 | Oct. 19 | Pay roll | October, 1914 | 666 66 |
| | | Rice, G. B. | Salary | 250 00 |
| | | White, J. M. | do. | 416 66 |
| C 295 | Oct. 20 | L. C. Smith & Bros. Typewriting Co. | Office equipment | 40 00 |
| C 296 | do. | Peck & Hills Furniture Co. | Furniture | 43 95 |
| C 297 | Oct. 21 | S. E. Huff & Co. | General supplies | 615 20 |
| C 298 | do. | Decorators Supply Co. | do. | 37 00 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|----------------------------------------------|------------------------|-----------|
| | 1914 | | | |
| C 299 | Oct. 21 | Freeman-Sweet Co. | General supplies | \$ 685 00 |
| C 300 | do. | C. H. Stoetting Co. | Apparatus | 56 10 |
| C 301 | do. | A. Koch & Co. | Books | 70 48 |
| C 302 | do. | Chicago Medical Book Co. | do | 24 62 |
| C 303 | do. | Automatic Electric Co. | General supplies | 12 50 |
| C 304 | do. | C. H. Brownell | do | 622 95 |
| C 305 | do. | Freeman-Sweet Co. | Dental repairs | 436 77 |
| C 306 | do. | Richard W. Jefferis Co. | Dental prosthetic | 59 10 |
| C 307 | do. | C. L. Frame Dental Supply Co. | Dept. equipment | 94 00 |
| C 308 | Oct. 24 | Peck & Hills Furniture Co. | Furniture and fixtures | 42 53 |
| C 309 | do. | Leonard Peterson & Co., Inc. | do | 488 50 |
| C 310 | do. | Peck & Hills Furniture Co. | do | 51 22 |
| C 311 | do. | Eugene Dietzgen Co. | do | 8 25 |
| C 312 | do. | Green Engineering Co. | Heating and lighting | 1,300 00 |
| C 313 | do. | Enterprise Iron Works | General supplies | 179 00 |
| C 314 | do. | The Burr Co. | do | 173 69 |
| C 315 | do. | Bausch & Lomb Optical Co. | Laboratory apparatus | 18 75 |
| C 316 | do. | The Inner Braced Furniture Co. | Furniture and fixtures | 17 64 |
| C 317 | do. | The Engineering Agency | do | 25 00 |
| C 318 | do. | Gustave A. Brand & Co. | Contract | 1,539 00 |
| C 319 | do. | Leonard Patterson & Co. | Laboratory apparatus | 165 00 |
| C 320 | do. | Starvant Mill Co. | do | 275 00 |
| C 321 | Oct. 27 | General Electric Co. | Electrical supplies | 537 72 |
| C 322 | do. | J. W. Dunlap | Labor and material | 29 95 |
| C 323 | do. | Kieley Specialty Co. | Steam traps | 60 00 |
| C 324 | do. | W. R. Rice | Labor apparatus | 32 72 |
| C 325 | do. | Peck & Hills Furniture Co. | Bookcase | 9 16 |
| C 326 | do. | National Metal Molding Co. | Flex steel | 922 13 |
| C 327 | Oct. 29 | American Radiator Co. | Steam vent | 140 61 |
| C 328 | do. | Buffalo Scale Co. | Track scale | 750 80 |
| C 329 | do. | New York Botanical Garden | Books | 1 50 |
| C 330 | do. | Soney & Sage | do | 1 00 |
| C 331 | do. | American Pomological Society | Laboratory apparatus | 4 00 |
| C 332 | do. | Willis Music Co. | Books | 1 14 |
| C 333 | do. | W. H. Corsa | do | 45 00 |
| C 334 | do. | The American Society of Mechanical Engineers | do | 6 00 |
| C 335 | do. | M. M. Smith | do | 12 50 |
| C 336 | do. | Joseph McDonough Co. | do | 2 50 |
| C 337 | do. | National Council for Industrial Safety | do | 1 00 |
| C 338 | do. | Southern Sociological Congress | do | 5 00 |
| C 339 | do. | H. W. Wilson Co. | do | 4 00 |
| C 340 | do. | The Arthur H. Clark Co. | do | 3 32 |
| C 341 | do. | Conference for Education in the South | Journals | 4 00 |
| C 342 | do. | American Society of Sanitary Engineering | do | 10 00 |
| C 343 | do. | Goodspeed's Book Shop | Books | 4 00 |
| C 344 | do. | Royal A. Stipes | Sand | 60 00 |
| C 345 | do. | Jacob White | Labor and material | 135 00 |
| C 346 | do. | John B. Bennett | do | 366 68 |
| C 347 | do. | Link Belt Co. | Contract | 2,000 00 |
| C 348 | do. | Narrangansett Machine Co. | Lockers | 346 65 |
| C 349 | do. | Chivers Book Binding Co. | Books | 142 75 |
| C 350 | do. | C. A. Kiler | Filing case | 51 85 |
| C 351 | do. | The Boston Book Co. | Books | 5 14 |
| C 352 | do. | G. E. Stechert & Co. | do | 448 34 |
| C 353 | do. | A. C. McClurg & Co. | do | 360 53 |
| C 354 | Oct. 30 | John Bennett | Drain tile | 207 15 |
| C 355 | do. | The Burr Co. | General supplies | 543 91 |
| C 356 | do. | Underwood Typewriter Co. | Typewriter | 71 75 |
| C 357 | do. | Rand McNally & Co. | Map case | 63 90 |
| C 358 | do. | Casavant Brothers | Contract | 5,000 00 |
| C 359 | do. | Jas. H. Rice Co. | Building material | 236 75 |
| C 360 | do. | Peck & Hills Furniture Co. | Office chairs | 8 35 |
| C 361 | do. | C. A. Kiler | Desk and chair | 22 95 |
| C 362 | Oct. 31 | Scheidel Western X Ray Coil Co. | Laboratory apparatus | 255 00 |
| C 363 | do. | Freeman Sweet Co. | Labor and material | 220 35 |
| C 364 | do. | Peck & Hills Furniture Co. | Desk chair | 4 50 |
| C 365 | Nov. 3 | The Boston Book Co. | Books | 5 00 |
| C 366 | do. | A. C. McClurg & Co. | do | 8 49 |
| C 367 | do. | The Lawyers Co-Operative Publishing Co. | do | 2 50 |
| C 368 | do. | Dodd, Mead & Co. | do | 90 00 |
| C 369 | do. | G. E. Stechert & Co. | do | 24 89 |
| C 370 | do. | T. H. Flood & Co. | do | 144 59 |
| C 371 | do. | Callaghan & Co. | do | 9 00 |
| C 372 | do. | The Carswell Co. | do | 10 00 |
| C 373 | Nov. 5 | Decorators Supply Co. | Contract | 42 00 |
| C 374 | do. | Willis Music Co. | Books | 96 25 |
| C 375 | do. | Remington Typewriter Co. | Office equipment | 50 00 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-------------------------------------|-----------------------|----------|
| | 1914 | | | |
| C 376 | Nov. 5 | J. W. Dunlap | Contract | \$ 47 55 |
| C 377 | do. | Ralph Vose | Voltmeter | 40 00 |
| C 378 | do. | The Burr Co. | Contract | 318 00 |
| C 379 | do. | Library Bureau | Office equipment | 60 00 |
| C 380 | do. | Marshall Field & Co. | Chair | 29 50 |
| C 381 | do. | Electric Appliance Co. | Motor | 19 80 |
| C 382 | do. | D. H. Lloyde | Case and file | 24 56 |
| C 383 | do. | Peck & Hills Furniture Co. | Desk | 42 14 |
| C 384 | do. | Weston Electrical Instrument Co. | Electrical supplies | 134 30 |
| C 385 | do. | Elmer & Amend | Thermostat | 207 00 |
| C 386 | do. | Jas. H. Rice Co. | Building material | 131 94 |
| C 387 | Nov. 7 | Peck & Hills Furniture Co. | Six chairs | 5 15 |
| C 388 | do. | A. W. Stoolman | Contract | 2,000 00 |
| C 389 | do. | Freeman & Brooks | do. | 1,240 90 |
| C 390 | do. | The Leeds & Northrup Co. | Coil box 4-dial | 167 40 |
| C 391 | do. | The A. H. Andrews Co. | Oak desk | 35 00 |
| C 392 | do. | The Burr Co. | Stiffener angles | 55 00 |
| C 393 | do. | Federal Sign System Electric | Electrical supplies | 22 49 |
| C 394 | do. | Sheldon Brick & Building Supply Co. | Brick | 23 00 |
| C 395 | do. | Manhattan Electric Supply Co. | Electrical supplies | 297 75 |
| C 396 | Nov. 10 | Peck & Hill's Furniture Co. | Screen | 10 00 |
| C 397 | do. | Rand McNally & Co. | Maps | 56 20 |
| C 398 | do. | Durand Steel Locker Co. | Lockers | 36 00 |
| C 399 | do. | Leavitt Mfg. Co. | Steel rods | 1 25 |
| C 400 | do. | Fitted Steel Sash Co. | Building material | 6 12 |
| C 401 | do. | W. K. Moorehead | Books | 3 00 |
| C 402 | do. | The Bonmot Co. | Grinding mill | 85 00 |
| C 403 | do. | Library Bureau | Desks | 90 00 |
| C 404 | do. | General Electric Co. | Electrical supplies | 216 81 |
| C 405 | do. | Royal A. Stipes | Building material | 525 00 |
| C 406 | do. | James H. Rice Co. | do. | 179 06 |
| C 407 | do. | University of Illinois Supply Store | Filing case | 15 84 |
| C 408 | do. | Bausch & Lomb Optical Co. | Supplies | 144 35 |
| C 409 | Nov. 12 | Leavitt Mfg. Co. | General supplies | 40 00 |
| C 410 | do. | University of Illinois Supply Store | Building material | 2 75 |
| C 411 | do. | The Toledo Metal Furniture Co. | Typewriter cabinet | 20 00 |
| C 412 | do. | Pyrene Co. of Illinois | Extinguishers | 49 00 |
| C 413 | do. | The Burr Co. | Machinery | 1,649 70 |
| C 414 | do. | Buffalo Scale Co. | Extension lever | 13 75 |
| C 415 | do. | Crane Co. | General supplies | 156 02 |
| C 416 | do. | David Lupton's Sons Co. | Skylight | 765 00 |
| C 417 | do. | Peck & Hills Furniture Co. | Stools | 57 04 |
| C 418 | do. | Alberene Stone Co. | Stone tanks | 238 50 |
| C 419 | Nov. 13 | Pay roll | November, 1914 | 666 66 |
| | | Rice, G. B. | Salary | \$250 00 |
| | | White, J. M. | do. | 416 66 |
| C 420 | do. | Pay roll | November, 1914 | 863 33 |
| | | Havens, C. H. | Salary | \$120 00 |
| | | Murphy, M. | do. | 110 00 |
| | | Oberdorfer, H. D. | do. | 208 33 |
| | | Showers, T. J. | do. | 125 00 |
| | | Towne, L. J. | do. | 175 00 |
| | | Wright, G. E. | do. | 125 00 |
| C 421 | Nov. 17 | Automatic Electric Co. | Desk set | 95 00 |
| C 422 | do. | Hunter Rourke & Co. | Lumber | 611 07 |
| C 423 | do. | Alexander Lumber Co. | do. | 411 75 |
| C 424 | do. | George N. Hiskey | Books | 63 66 |
| C 425 | do. | The Burr Co. | Contract | 1,388 97 |
| C 426 | do. | General Electric Co. | Laboratory apparatus | 440 00 |
| C 427 | do. | Freeman & Brooks | Contract | 6,209 06 |
| C 428 | do. | English Brothers | do. | 6,818 18 |
| C 429 | do. | S. E. Huff & Co. | Lumber | 70 20 |
| C 430 | do. | The Kettle River Co. | do. | 63 86 |
| C 431 | do. | Pyrene Co. of Illinois | Pyrene Extinguishers | 21 00 |
| C 432 | do. | Shapleigh Hardware Co. | Scale | 9 50 |
| C 433 | do. | Julius Seidel Lumber Co. | Lumber | 294 42 |
| C 434 | do. | Jas. Harp | Labor | 58 35 |
| C 435 | do. | Weil Bros. | General supplies | 91 08 |
| C 436 | do. | American LaFrance Fire Engine Co. | Babcock extinguishers | 72 00 |
| C 437 | do. | James B. Clow & Sons | General supplies | 26 75 |
| C 438 | do. | V. Mueller & Co. | Thermostat | 87 50 |
| C 439 | do. | Fairbanks, Morse & Co. | Scale | 14 45 |
| C 440 | do. | General Fireproofing Co. | Yale locks | 77 35 |
| C 441 | Nov. 17 | General Electric Co. | Electrical supplies | 46 75 |
| C 442 | do. | Stipes & Hecker | Cement | 184 20 |
| C 443 | do. | Cement Gun Construction Co. | Gumite | 2,202 00 |
| C 444 | do. | C. A. Kiler | Filing case | 38 48 |
| C 445 | do. | The Thompson Electric Co. | Electrical supplies | 154 35 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------------------------|-------------------------|----------|
| | 1914 | | | |
| C 446 | Nov. 17 | Peck & Hills Furniture Co. | Desk | \$ 9 80 |
| C 447 | do. | Foley Greenhouse Mfg. Co. | Contract | 1,000 00 |
| C 448 | do. | Cooper Hewitt Electric Co. | Lamp outfit | 70 20 |
| C 449 | do. | The Standard Calorimeter Co. | General supplies | 148 95 |
| C 450 | do. | University of Illinois Supply Store | Filing section | 58 05 |
| C 451 | do. | Westinghouse Electric & Mfg. Co. | Transformers | 32 00 |
| C 452 | do. | Hoskins Mfg. Co. | Fyrometer | 47 50 |
| C 453 | do. | H. W. Johns-Manville Co. | General supplies | 1,741 39 |
| C 454 | Nov. 19 | Peck & Hills Furniture Co. | Wardrobe | 11 27 |
| C 455 | do. | The Western Electric Co. | Lamps | 200 39 |
| C 456 | do. | Automatic Electric Co. | Electrical supplies | 164 17 |
| C 457 | Nov. 20 | W. W. Walls & Co. | Lumber | 309 86 |
| C 458 | do. | Wm. Gaertner & Co. | Guiding piece | 63 00 |
| C 459 | do. | Chas. Mollet | Boilers and tanks | 33 75 |
| C 460 | do. | United States Cast Iron Pipe & Foundry Co. | Material building | 336 38 |
| C 461 | do. | Alexander Lumber Co. | Lumber | 143 19 |
| C 462 | do. | J. W. Dunlap | Brick work | 101 70 |
| C 463 | do. | Automatic Electric Co. | Electrical supplies | 12 50 |
| C 464 | do. | Jno. B. Bennett | General supplies | 110 85 |
| C 465 | do. | H. Krantz Mfg. Co. | Distr. panels | 228 56 |
| C 466 | do. | W. C. Davis | Stone sill | 16 00 |
| C 467 | do. | United States Electrical Tool Co. | Electrical supplies | 35 85 |
| C 468 | do. | D. W. Loyde | Dictionary | 13 50 |
| C 469 | Nov. 21 | C. W. Walcott | City lot | 3,500 00 |
| C 470 | do. | Dr. Henry L. Rietz | do. | 3,500 00 |
| C 471 | do. | Mrs. Nellie G. Walton | do. | 3,500 00 |
| C 472 | do. | Alberene Stone Co. | Alberene stone tops | 135 00 |
| C 473 | do. | Central Supply Co. | General supplies | 617 70 |
| C 474 | do. | North Bangor Slate Co. | Blackboard | 21 98 |
| C 475 | do. | Harrison Safety Boiler Works | Safety exhaust | 127 80 |
| C 476 | do. | Automatic Electric Co. | Electrical supplies | 27 50 |
| C 477 | do. | S. E. Huff & Co. | Lumber | 628 00 |
| C 478 | do. | Julius Seidel Lumber Co. | do. | 245 04 |
| C 479 | do. | International Harvester Co. | Cream separator | 59 75 |
| C 480 | do. | Hoppes Mfg. Co. | Water meter | 345 00 |
| C 481 | do. | Peoples Motor Car Co. | Motor | 220 00 |
| C 482 | do. | Blanks Mfg. & Supply Co. | Laboratory apparatus | 22 50 |
| C 483 | Nov. 23 | The Inner Braced Furniture Co. | Chairs | 66 15 |
| C 484 | do. | Ward's Natural Science Est. | Museum specimen | 42 25 |
| C 485 | do. | Library Bureau | Tables | 300 00 |
| C 486 | Nov. 25 | Peck & Hills Furniture Co. | Chairs | 75 70 |
| C 487 | do. | Remington Typewriter Co. | Typewriter | 34 00 |
| C 488 | Nov. 30 | Chicago Medical Book Co. | Books | 23 68 |
| C 489 | do. | Eimer & Amend | Barnstead still | 75 10 |
| C 490 | do. | Frank S. Betz Co. | Massage table | 18 00 |
| C 491 | do. | Mehring & Hanson Co. | Labor and material | 250 00 |
| C 492 | do. | G. E. Stechert & Co. | Books | 638 57 |
| C 493 | do. | A. C. McClurg & Co. | do. | 497 87 |
| C 494 | do. | James B. Clow & Sons | General supplies | 100 91 |
| C 495 | do. | Plainfield Grain Co. | Building repairs | 621 72 |
| C 496 | do. | Remington Typewriter Co. | Typewriter | 70 00 |
| C 497 | do. | University of Illinois Supply Store | Filing case | 17 33 |
| C 498 | do. | Hunter Rourke & Co. | Lumber | 29 74 |
| C 499 | do. | Royal A. Stipes | Sand | 36 00 |
| C 500 | do. | David Lupton's Sons Co. | Skylight | 135 00 |
| C 501 | do. | L. C. Smith & Bros. | Typewriter | 130 00 |
| C 502 | do. | Columbia School Supply Co. | Blackboard | 7 35 |
| C 503 | do. | John McIntosh Co. | Vacuum apparatus | 65 55 |
| C 504 | do. | R. G. Freyer | Temperature tanks | 90 00 |
| C 505 | do. | A. Leschen & Sons Rope Co. | Iron hoistings | 176 28 |
| C 506 | do. | Automatic Electric Co. | Electrical supplies | 12 50 |
| C 507 | do. | Woldenberg & Schaar | Scales | 22 10 |
| C 508 | do. | Museum of Fine Arts | Cast of Ludovisi Throne | 100 00 |
| C 509 | do. | The Charleston Museum | Books | 1 50 |
| C 510 | do. | William H. Smith | do. | 5 15 |
| C 511 | do. | The Cadmus Book Shop | do. | 13 01 |
| C 512 | do. | Archaeological Institution of America | do. | 25 75 |
| C 513 | do. | D. Tobias Sigel | do. | 6 00 |
| C 514 | do. | The Boston Book Co. | do. | 1 10 |
| C 515 | do. | The Arthur H. Clark Co. | General supplies | 10 00 |
| C 516 | do. | James I. Wyer, Jr. | Decimal classification | 2 50 |
| C 517 | do. | Funk & Wagnalls Co. | Books | 2 00 |
| C 518 | do. | Chivers Book Binding Co. | do. | 3 20 |
| C 519 | Dec. 3 | A. B. Gray | City lots | 43 79 |
| C 520 | do. | Albert Britnell | Books | 3 75 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-----------------------------------------|-------------------------|-----------|
| | 1914 | | | |
| C 521 | Dec. 3 | Reliable Plumbing & Heating Co. | Contract | \$ 63 00 |
| C 522 | do. | C. Gerhardt & Co. | Books | 5 60 |
| C 523 | do. | Western Drawing & Manual Assn. | do. | 4 50 |
| C 524 | do. | Leary & Stuart & Co. | do. | 9 00 |
| C 525 | do. | McGraw-Hill Book Co. | do. | 21 00 |
| C 526 | do. | Callaghan & Co. | do. | 144 59 |
| C 527 | do. | The Cooper Handbook | do. | 17 00 |
| C 528 | do. | G. E. Stechert & Co. | do. | 34 29 |
| C 529 | do. | A. C. McClurg & Co. | do. | 38 11 |
| C 530 | do. | N. H. Shields | Contract | 1,000 00 |
| C 531 | Dec. 4 | Pay roll | December, 1914 | 863 33 |
| | | Havens, C. H. | Salary | \$120 00 |
| | | Murphy, M. | do. | 110 00 |
| | | Oberdorfer, H. D. | do. | 208 33 |
| | | Showers, T. J. | do. | 125 00 |
| | | Towne, L. J. | do. | 175 00 |
| | | Wright, G. E. | do. | 125 00 |
| C 532 | do. | Pay roll | December, 1914 | 666 66 |
| | | Rice, G. B. | Salary | \$250 00 |
| | | White, J. M. | do. | 416 66 |
| C 533 | do. | T. H. Flood & Co. | Books | 59 39 |
| C 534 | do. | The Carswell Co. | do. | 13 35 |
| C 535 | do. | Statute Law Book Co. | do. | 3 10 |
| C 536 | do. | A. B. Dick Co. | Mimeograph | 124 00 |
| C 537 | do. | Ernst Leitz | Paraffin ovens | 120 00 |
| C 538 | do. | General Electric Co. | Electrical supplies | 130 00 |
| C 539 | do. | Bausch & Lomb Optical Co. | Microscopes | 364 50 |
| C 540 | do. | Woldenberg & Schaar | Drying oven | 65 00 |
| C 541 | do. | The Inner Braced Furniture Co. | Desk | 21 60 |
| C 542 | do. | Chas. Bodach & Sons | Cases | 56 00 |
| C 543 | do. | Independent Lamp & Wire Co. | Duplex pump | 60 00 |
| C 544 | do. | Canada Law Book Co. | Books | 7 00 |
| C 545 | do. | The Lawyers Co-Operative Publishing Co. | do. | 2 50 |
| C 546 | do. | Green Engineering Co. | Contract | 208 00 |
| C 547 | do. | Reliable Plumbing & Heating Co. | do. | 760 21 |
| C 548 | do. | English Bros. | do. | 22,208 40 |
| C 549 | do. | Carson Payson Co. | do. | 5,000 00 |
| C 550 | do. | Freeman & Brooks | do. | 8,424 78 |
| C 551 | Dec. 5 | Weimer & Schweinsberg | Machine covers | 18 00 |
| C 552 | do. | Remington Typewriter Co. | Typewriter | 45 00 |
| C 553 | do. | R. A. Stipes | Building material | 178 20 |
| C 554 | do. | L. C. Smith & Bros. | Typewriter | 35 00 |
| C 555 | Dec. 7 | Federal Sign System | Light fixtures | 5 43 |
| C 556 | do. | Manhattan Electric Supply Co. | Electrical supplies | 112 11 |
| C 557 | do. | The Western Electric Co. | General supplies | 120 62 |
| C 558 | Dec. 8 | Royal A. Stipes | Sand and gravel | 1,119 90 |
| C 559 | do. | Walrus Mfg. Co. | Tables | 97 40 |
| C 560 | do. | Mine Safety Appliance Co. | Psychrometer | 12 50 |
| C 561 | do. | Peck & Hills Furniture Co. | Book section | 4 45 |
| C 562 | do. | Marshall Field & Co. | Panel screens | 25 00 |
| C 563 | do. | Ernst Leitz | Paraffin oven | 152 00 |
| C 564 | do. | Central Electric Co. | Lamp | 8 25 |
| C 565 | do. | Walker & Mulliken | Study table | 8 25 |
| C 566 | Dec. 9 | Alexander Lumber Co. | Lumber | 1,084 83 |
| C 567 | do. | Freeman & Brooks | Labor and material | 677 85 |
| C 568 | do. | S. E. Huff & Co. | Lumber | 102 55 |
| C 569 | do. | University of Illinois Supply Store | General supplies | 16 25 |
| C 570 | do. | Reliable Plumbing & Heating Co. | Contract | 500 00 |
| C 571 | do. | Link Belt Co. | do. | 564 50 |
| C 572 | do. | H. W. Johns-Manville Co. | Reflector | 28 22 |
| C 573 | do. | C. H. Brownell | Partition | 61 25 |
| C 574 | do. | Automatic Electric Co. | Electrical supplies | 12 44 |
| C 575 | do. | Jno. B. Bennett | Building material | 113 60 |
| C 576 | Dec. 11 | H. Krantz Mfg. Co. | Switchboard | 223 77 |
| C 577 | do. | The New York Blower Co. | Building material | 752 22 |
| C 578 | do. | Wm. W. Coblentz | Laboratory apparatus | 125 00 |
| C 579 | do. | Library Bureau | Folding steps | 6 00 |
| C 580 | do. | The Burr Co. | Contract | 465 00 |
| C 581 | Dec. 12 | J. H. Neimann | Typewriter desk | 16 00 |
| C 582 | do. | New Britain Machine Co. | Vise stand | 54 00 |
| C 583 | do. | F. C. Jorgeson & Co. | Sarcophagus and cabinet | 140 00 |
| C 584 | do. | Alexander Lumber Co. | Lumber | 452 14 |
| C 585 | do. | The Burr Co. | Brackets | 515 00 |
| C 586 | do. | C. A. Kiler | Telephone table | 6 50 |
| C 587 | do. | Keiley Specialty Co. | team trap | 15 75 |
| C 588 | do. | George B. Lambert & Co. | Pipe flanges | 10 25 |
| C 589 | Dec. 15 | International Instrument Co. | Filter | 98 00 |
| C 590 | do. | H. W. Johns-Manville Co. | Contract | 616 98 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------------------|---------------------------------|-----------|
| | 1914 | | | |
| C 591 | Dec. 15 | Alberene Stone Co. | Alberene stone | \$ 532 57 |
| C 592 | do. | H. Mueller Mfg. Co. | Hose cock | 32 34 |
| C 593 | do. | Freeman & Brooks | Rent | 92 53 |
| C 594 | do. | Federal Sign System | Ins. joints | 294 37 |
| C 595 | do. | Alexander Lumber Co. | Lumber | 84 39 |
| C 596 | do. | The Western Roofing & Supply Co. | General supplies | 181 47 |
| C 597 | do. | Hunter Rourke & Co. | Building material | 106 17 |
| C 598 | Dec. 16 | C. A. Klier | Filing case | 27 90 |
| C 599 | do. | Peck & Hills Furniture Co. | Table | 9 25 |
| C 600 | Dec. 17 | Chicago Retort & Fire Brick Co. | Fire brick | 365 21 |
| C 601 | do. | W. W. Walls & Co. | Lumber | 324 86 |
| C 602 | do. | American LaFrance Fire Engine Co. | Fire extinguisher | 24 00 |
| C 603 | do. | Stipes & Hecker | General supplies | 1,449 35 |
| C 604 | Dec. 18 | R. C. Wagner & Son | Labor | 58 75 |
| C 605 | do. | Eugene Dietzgen Co. | Folding stands | 20 40 |
| C 606 | do. | Hall & McCreary | Books | 76 08 |
| C 607 | Dec. 19 | Geo E. Frazer | On account of Casavant Brothers | 5,200 00 |
| C 608 | do. | Royal Typewriter Co. | Typewriter | 50 00 |
| C 609 | do. | Bausch & Lomb Optical Co. | Microscope | 80 10 |
| C 610 | do. | A. J. Nystrom & Co. | Library chart | 12 60 |
| C 612 | Dec. 21 | G. E. Stechert & Co. | Books | 53 33 |
| C 613 | do. | A. C. McClurg & Co. | do | 3 50 |
| C 614 | do. | Economic Geology Publishing Co. | do | 2 00 |
| C 615 | do. | C. Gerhardt & Co. | do | 3 00 |
| C 616 | Dec. 22 | Eimer & Amend | Laboratory apparatus | 101 63 |
| C 617 | do. | Chicago Medical Book Co. | Books | 15 23 |
| C 618 | do. | Cyphers Incubator Co. | Incubator | 22 00 |
| C 619 | do. | Walker & Mulliken | Medicine cabinet | 6 50 |
| C 620 | do. | American Electric Tool Co. | Bench grinder | 32 40 |
| C 621 | Dec. 23 | Illinois Engineering Co. | Building material | 25 25 |
| C 622 | do. | James G. Biddle | Rheostats | 178 43 |
| C 623 | Dec. 24 | The Burr Co. | Apparatus repairs | 234 25 |
| C 624 | do. | H. W. Johns-Manville Co. | Contract | 301 54 |
| C 625 | Dec. 28 | A. C. McClurg & Co. | Books | 204 65 |
| C 626 | do. | G. E. Stechert & Co. | do | 378 85 |
| C 627 | do. | Foley Greenhouse Mfg. Co. | Contract | 357 35 |
| C 628 | do. | T. H. Flood & Co. | Books | 28 26 |
| C 629 | do. | The Boston Book Co. | do | 4 48 |
| C 630 | do. | J. Fisher & Bro. | do | 45 50 |
| C 631 | do. | G. Brees Van Dort Co. | do | 63 00 |
| C 632 | do. | Philip Dowell | do | 17 86 |
| C 633 | do. | N. H. Shields | Contract | 5,804 66 |
| C 634 | Dec. 29 | J. M. Hanson-Bennett Magazine Agency | Books | 115 70 |
| C 635 | do. | The Daily Herald Co. | do | 2 00 |
| C 636 | do. | The Arthur H. Clark Co. | do | 10 65 |
| C 637 | do. | A. C. McClurg & Co. | do | 77 76 |
| C 638 | do. | Lemcke & Buechner | do | 132 00 |
| C 639 | do. | Archer B. Hulbert | do | 125 00 |
| C 640 | do. | Central Electric Co. | Electrical supplies | 25 65 |
| C 641 | do. | Chicago Medical Book Co. | Books | 8 70 |
| C 642 | do. | Rand, McNally & Co. | do | 4 94 |
| C 643 | do. | G. S. Moler | Cabinet slide | 67 64 |
| C 644 | do. | Arthur Pennock | Drying oven | 17 50 |
| C 645 | do. | G. E. Stechert & Co. | Journals | 295 95 |
| C 646 | Dec. 31 | Royal Typewriter Co. | Office equipment | 50 00 |
| C 647 | do. | D. H. Lloyde | Library | 9 00 |
| C 648 | do. | The Union Library Assn. | Books | 7 10 |
| C 649 | do. | The Arthur H. Clark Co. | do | 2 75 |
| C 650 | do. | A. C. McClurg & Co. | do | 69 72 |
| C 651 | do. | G. E. Stechert & Co. | do | 144 01 |
| C 652 | do. | The Boston Book Co. | do | 3 47 |
| | 1915 | | | |
| C 653 | Jan. 5 | Manhattan Electric Supply Co. | Electrical supplies | 74 69 |
| C 654 | do. | Crouse-Hinds Co. | General supplies | 111 87 |
| C 655 | do. | Central Electric Co. | Electrical supplies | 47 04 |
| C 656 | do. | Automatic Electric Co. | do | 39 80 |
| C 657 | do. | The Temco Electric Motor Co. | Electric drill | 43 50 |
| C 658 | do. | Chas. Graham Chemical Pottery Works | Sinks | 142 15 |
| C 659 | do. | The Powers Regulator Co. | Contract | 500 00 |
| C 660 | do. | Pyrene Co. of Illinois | Pyrene extinguishers | 14 00 |
| C 661 | do. | Alberene Stone Co. | Alberene stone | 24 00 |
| C 662 | do. | Lewis M. Ellison | Draft gages | 84 00 |
| C 663 | Jan. 6 | Alexander Lumber Co. | Lumber | 191 49 |
| C 664 | do. | L. C. Smith & Bros. | Office equipment | 132 50 |
| C 665 | do. | Chicago Engineer Supply Co. | Lubricating pump | 18 00 |
| C 666 | do. | National Metal Molding Co. | Conduit | 62 48 |
| C 667 | do. | D. H. Lloyde | Disks and wheel | 9 00 |
| C 668 | do. | The General Fireproofing Co. | Metal filing case | 79 90 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------------------|---------------------|----------|
| | 1915 | | | |
| C 669 | Jan. 6 | B. C. Ames Co. | Gauge | \$ 18 13 |
| C 670 | do. | Buffalo Scale Co. | Scale | 32 38 |
| C 671 | Jan. 7 | University of Illinois Supply Store. | Filing section | 242 10 |
| C 672 | do. | The Carson Payson Co. | General supplies | 105 07 |
| C 673 | do. | Link Belt Co. | do. | 81 50 |
| C 674 | do. | Leonard Peterson & Co. | Contract | 2,628 50 |
| C 675 | do. | Macbeth-Evans Glass Co. | Building material | 43 71 |
| C 676 | do. | A. C. McClurg & Co. | Books | 8 65 |
| C 677 | do. | A. Kroch & Co. | do. | 20 55 |
| C 678 | do. | G. E. Stechert & Co. | do. | 42 78 |
| C 679 | do. | Alexander Lumber Co. | Lumber | 95 54 |
| C 680 | do. | The Western Electric Co. | Electrical supplies | 45 94 |
| C 681 | do. | Thomas Nelson & Sons | Books | 6 00 |
| C 682 | do. | Statute Law Book Co. | do. | 2 37 |
| C 683 | do. | The Carswell Co. | do. | 18 15 |
| C 684 | do. | T. H. Flood & Co. | do. | 48 65 |
| C 685 | Jan. 8 | V. Mueller & Co. | Microscopes | 1,444 25 |
| C 686 | do. | Freeman Sweet Co. | Motor connection | 27 00 |
| C 687 | do. | M. J. Corboy Co. | Water connection | 93 00 |
| C 688 | do. | Peck & Hillis Furniture Co. | Filing case | 14 70 |
| C 689 | do. | The Macmillan Co. | Books | 12 49 |
| C 690 | do. | Swartz Electric Co. | Electrical supplies | 16 20 |
| C 691 | do. | Bausch & Lomb Optical Co. | General supplies | 16 20 |
| C 692 | Jan. 11 | The Torsion Balance Co. | Scales | 42 00 |
| C 693 | do. | The Sneed & Co. Iron Works | Exhibit case | 190 00 |
| C 694 | do. | Library Bureau | Card index | 32 00 |
| C 695 | do. | V. Mueller & Co. | Electric plates | 7 65 |
| C 696 | do. | A. J. Nystrom & Co. | Books | 3 60 |
| C 697 | do. | Fairbanks, Morse & Co. | Truck | 11 88 |
| C 698 | do. | J. G. Cherry Co. | Churn | 151 00 |
| C 699 | do. | Peck & Hillis Furniture Co. | Desk | 25 48 |
| C 700 | Jan. 13 | Pay roll | January, 1915 | 666 66 |
| | | Rice, G. B. | Salary | \$250 00 |
| | | White, J. M. | do. | 416 66 |
| C 701 | do. | Pay roll | January, 1915 | 863 33 |
| | | Havens, C. H. | Salary | \$120 00 |
| | | Murphy, M. | do. | 110 00 |
| | | Oberdorfer, H. D. | do. | 208 33 |
| | | Showers, T. J. | do. | 125 00 |
| | | Towne, L. J. | do. | 175 00 |
| | | Wright, G. E. | do. | 125 00 |
| C 702 | Jan. 14 | Automatic Electric Co. | Electric supplies | 27 43 |
| C 703 | do. | Central Supply Co. | Valves | 397 15 |
| C 704 | do. | Scheidel Western X Ray Coil Co. | Coolidge tube | 112 50 |
| C 705 | do. | The Burr Co. | Machine and tools | 152 35 |
| C 706 | do. | W. T. Norton | Books | 50 00 |
| C 707 | do. | V. Mueller & Co. | Microscopes | 290 70 |
| C 708 | do. | Cleveland Press | Books | 6 00 |
| C 709 | do. | The Berger Mfg. Co. | Card index | 34 20 |
| C 710 | Jan. 15 | Bausch & Lomb Optical Co. | Apparatus | 60 21 |
| C 711 | do. | American LaFrance Fire Engine Co. | Fire extinguisher | 51 00 |
| C 712 | do. | William Brothers | Contract | 1,013 22 |
| C 713 | Jan. 19 | H. W. Johns-Manville Co. | Felt | 54 65 |
| C 714 | do. | The Leeds & Northrup Co. | Galvanometer | 90 70 |
| C 715 | do. | P. D. Foster | Labor and material | 47 10 |
| C 716 | do. | Chicago Medical Book Co. | Books | 4 05 |
| C 717 | do. | New York Blower Co. | Contract | 2,200 00 |
| C 718 | do. | Chas. Cocach & Sons | Wall cases | 16 00 |
| C 719 | do. | Federal Steel Fixture Co. | Boxes | 14 00 |
| C 720 | do. | Reliable Plumbing & Heating Co. | Contract | 377 00 |
| C 721 | do. | C. J. Lundstrom Mfg. Co. | Sectional bookcase | 11 50 |
| C 722 | do. | Remington Typewriter Co. | Typewriter | 39 00 |
| C 723 | do. | Stipes & Pileher | Labor | 4 50 |
| C 724 | do. | Foley Construction Co. | Wire and plate | 169 80 |
| C 725 | Jan. 20 | American LaFrance Fire Engine Co. | Extinguishers | 102 00 |
| C 726 | do. | American Radiator Co. | Radiator shields | 24 15 |
| C 727 | do. | Sandwich Mfg. Co. | Corn sheller | 11 50 |
| C 728 | do. | Johnston & Keischline | Miniature house | 92 00 |
| C 729 | Jan. 21 | A. C. McClurg & Co. | Books | 222 37 |
| C 730 | do. | The Boston Book Co. | do. | 8 40 |
| C 731 | do. | G. E. Stechert & Co. | do. | 28 16 |
| C 732 | do. | The Arthur H. Clark Co. | do. | 1 00 |
| C 733 | do. | University of Illinois Supply Store | Filing case | 31 95 |
| C 734 | do. | International Magazine Co. | Books | 21 75 |
| C 735 | do. | The Caxton Club | do. | 7 50 |
| C 736 | do. | The Hispanic Society of America | do. | 4 00 |
| C 737 | do. | The Burr Co. | Roller bearings | 37 50 |
| C 738 | Jan. 22 | V. Mueller & Co. | Microscopes | 296 55 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|----------------------------------------------------|---------------------------|----------|
| 1915 | | | | |
| C 739 | Jan. 22 | G. E. Stechert & Co. | Books | \$ 6 21 |
| C 740 | do. | Chicago Medical Book Co. | do. | 6 30 |
| C 741 | do. | Smith Totman Co. | Contract | 1,688 00 |
| C 742 | do. | Henry Kraemer | Books | 4 25 |
| C 743 | do. | The Burr Co. | Building material | 29 00 |
| C 744 | Jan. 25 | A. C. McClurg & Co. | Books | 9 36 |
| C 745 | do. | James G. Biddle | Frequency meter | 53 30 |
| C 746 | do. | Chas. Mollet | Copper bath | 39 10 |
| C 747 | do. | Studebaker Corporation of America | Ambulance | 589 45 |
| C 748 | do. | The Western Electric Co. | Batteries | 42 40 |
| C 749 | do. | The Holtzer-Cabot Electric Co. | Motor generator | 771 84 |
| C 750 | do. | Wm. Gaertner & Co. | Brass circles | 66 00 |
| C 751 | Jan. 27 | Weil Bros. | General supplies | 33 61 |
| C 752 | do. | Central Supply Co. | Sundries | 350 35 |
| C 753 | do. | West Mfg. Co. | Laboratory apparatus | 7 50 |
| C 754 | do. | Fairbanks, Morse & Co. | do. | 28 52 |
| C 755 | do. | G. E. Stechert & Co. | Books | 262 73 |
| C 756 | do. | University of Illinois Supply Store | Furniture and fixtures | 133 02 |
| C 757 | do. | A. C. McClurg & Co. | Books | 70 74 |
| C 758 | do. | Peck & Hills Furniture Co. | Furniture and fixtures | 5 59 |
| C 759 | do. | Twin City Roofing Co. | Laboratory apparatus | 13 75 |
| C 760 | do. | Braun & Co. | Museum specimens | 13 50 |
| C 761 | do. | W. J. Boehm | Laboratory apparatus | 20 00 |
| C 762 | do. | Westinghouse Electric & Mfg. Co. | do. | 34 05 |
| C 763 | Jan. 28 | The Burr Co. | Generallabor | 66 00 |
| C 764 | do. | Stipes & Hecker | General supplies | 81 90 |
| C 765 | do. | Spencer Lens Co. | Laboratory apparatus | 75 30 |
| C 766 | do. | Et. Wayne Electric Works of G. E. | do. | 95 76 |
| C 767 | do. | Chicago Medical Book Co. | Library | 2 25 |
| C 768 | do. | Fourth Estate | do. | 5 00 |
| C 769 | do. | John Thomson Press Co. | Laboratory apparatus | 280 00 |
| C 770 | do. | T. H. Flood & Co. | Books | 86 18 |
| C 771 | do. | The Lawyers Co-Operative Publishing Co. | do. | 11 50 |
| C 772 | do. | The Boston Book Co. | do. | 13 25 |
| C 773 | Jan. 28 | Callaghan & Co. | do. | 2 50 |
| C 774 | do. | Royal A. Stipes | General supplies | 283 50 |
| C 775 | do. | C. A. Klier | do. | 52 70 |
| C 776 | do. | Weston Electrical Instrument Co. | Laboratory apparatus | 14 16 |
| C 777 | do. | G. E. Stechert & Co. | Publications | 46 76 |
| C 778 | do. | Fairbanks, Morse & Co. | Dept. equipment apparatus | 29 00 |
| C 779 | do. | V. Mueller & Co. | General supplies | 473 85 |
| C 780 | Jan. 29 | English Brothers | Improvements | 106 96 |
| C 781 | do. | National Conference of Charities & Correc- tion | Books | 5 20 |
| C 782 | do. | G. E. Stechert & Co. | do. | 64 05 |
| C 783 | do. | L. C. Smith Bro. Typewriter Co. | Office equipment | 20 00 |
| C 784 | do. | Columbia School Supply Co. | Furniture and fixtures | 7 35 |
| C 785 | do. | Vose Apparatus Exchange | Laboratory apparatus | 23 00 |
| C 786 | do. | E. H. Sargent & Co. | do. | 90 40 |
| C 787 | do. | Esterline Co. | do. | 50 00 |
| C 788 | do. | Snead & Co. Iron Works | Library | 2,108 00 |
| C 789 | do. | Carson Payson Co. | New armory | 427 80 |
| C 790 | Feb. 8 | E. H. Sargent & Co. | General supplies | 9 33 |
| C 791 | do. | Central Electric Co. | Electrical supplies | 21 92 |
| C 792 | do. | A. C. McClurg & Co. | Books | 104 03 |
| C 793 | do. | The Western Electric Co. | Electrical supplies | 25 14 |
| C 794 | do. | Pyrene Co. of Illinois | Pyrene extinguishers | 21 00 |
| C 795 | do. | Architectural Book Publishing Co. | Books | 7 50 |
| C 796 | do. | Westinghouse Electric & Mfg. Co. | Electrical supplies | 37 23 |
| C 797 | do. | Weston Electric Instrument Co. | Voltmeter | 6 25 |
| C 798 | do. | Ward's Natural Science Establishment | Torpedo marmorata | 16 00 |
| C 799 | do. | Richardson Scale Co. | Machinery | 820 00 |
| C 800 | do. | The Engineering Co. | Books | 3 00 |
| C 801 | do. | Twin City Roofing Co. | Copper pipes | 125 00 |
| C 802 | do. | Bausch & Lomb Optical Co. | Apparatus | 69 30 |
| C 803 | do. | English Brothers | Contract | 6,511 96 |
| C 804 | do. | N. W. Ayer & Son | Books | 5 00 |
| C 805 | do. | C. G. Willoughby | General supplies | 67 25 |
| C 806 | do. | Western School Journal | Books | 5 25 |
| C 807 | do. | The Spectator Co. | do. | 17 00 |
| C 808 | do. | Association of Colleges & Preparatory Schools | Books | 1 00 |
| C 809 | do. | Percival & Moorehead | General supplies | 58 80 |
| C 810 | do. | Peck & Hills Furniture Co. | Flat top desk | 22 05 |
| C 811 | do. | Stipes & Hecker | Cement | 4 33 |
| C 812 | do. | Economy Drawing Table Co. | Frame tables | 90 26 |
| C 813 | do. | Scientific Materials Co. | Thermometers | 135 00 |
| C 814 | Feb. 11 | The Boston Book Co. | Books | 11 64 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------------|---------|-------------------------------------|----------------------|----------|
| 1915 | | | | |
| C 815 | Feb. 11 | C. A. Kiler | General supplies | \$ 54 50 |
| C 816 | do. | L. C. Smith & Bros. | Typewriter | 116 17 |
| C 817 | do. | E. H. Sargent & Co. | General supplies | 259 75 |
| C 818 | do. | J. Fischer & Bro. | do. | 81 25 |
| C 819 | do. | A. C. McClurg & Co. | Books | 16 88 |
| C 820 | do. | V. Mueller & Co. | Microscopes | 253 70 |
| C 821 | do. | G. E. Stechert & Co. | Books | 453 66 |
| C 822 | do. | Alexander Lumber Co. | Lumber | 156 01 |
| C 823 | do. | Illinois Traction Co. | Contract | 2,122 80 |
| C 824 | do. | Callaghan & Co. | Water cases | 6 50 |
| C 825 | do. | The Automatic File & Index Co. | Auto desk comp | 13 00 |
| C 826 | do. | Wm. Gaertner & Co. | String electro. | 301 11 |
| C 827 | do. | National X Ray Reflector Co. | Electrical fixtures | 10 99 |
| C 828 | do. | Illinois State Penitentiary | Stools | 7 50 |
| C 829 | do. | M. A. Baker | Price list | 7 50 |
| C 830 | do. | Sears, Roebuck & Co. | Gasoline engine | 76 45 |
| C 831 | do. | The Arthur H. Clark Co. | Palmer's index | 8 70 |
| C 832 | do. | N. Y. Botanical Garden | Books | 1 50 |
| C 833 | do. | The Palmer Co. | Pictures | 2 00 |
| C 834 | do. | Freeman & Brooks | Contract | 1,000 00 |
| C 835 | do. | Dofer-Heimann Co. | Maps | 29 18 |
| C 836 | Feb. 12 | G. E. Stechert & Co. | Books | 102 44 |
| C 837 | do. | The Burr Co. | Building apparatus | 334 29 |
| C 838 | do. | LaSalle Extension University | Sundries | 2 70 |
| C 839 | do. | H. Barton | Books | 95 23 |
| C 840 | do. | Goodspeed's Book Shop | do. | 2 25 |
| C 841 | do. | The Arthur H. Clark Co. | Speller | 1 50 |
| C 842 | do. | Percival & Moorehead | Table | 4 25 |
| C 843 | do. | C. H. Stoelting Co. | Time marker | 17 88 |
| C 844 | do. | P. D. Foster | Shelves | 16 00 |
| C 845 | do. | Sears, Roebuck & Co. | Filing cabinet | 50 62 |
| C 846 | do. | R. G. Freyer | Grader boxes | 60 00 |
| C 847 | do. | Hunter Rourke & Co. | Lumber | 35 90 |
| C 848 | do. | National X Ray Reflector Co. | Chain hangers | 132 30 |
| C 849 | Feb. 15 | Pay roll | February, 1915 | 666 66 |
| | | Rice, G. B. | Salary | \$250 00 |
| | | White, J. M. | do. | 416 66 |
| C 850 | do. | Pay roll | February, 1915 | 863 33 |
| | | Havens, C. H. | Salary | \$120 00 |
| | | Murphy, Morris | do. | 110 00 |
| | | Oberdorfer, H. D. | do. | 208 33 |
| | | Showers, T. J. | do. | 125 00 |
| | | Towne, L. J. | do. | 175 00 |
| | | Wright, G. E. | do. | 125 00 |
| C 851 | do. | Freeman & Brooks | Contract | 3,129 82 |
| C 852 | Feb. 16 | Omitted | | |
| C 853 | do. | A. C. McClurg & Co. | Books | 10 34 |
| C 854 | do. | L. C. Smith & Bros. | Typewriter | 60 00 |
| C 855 | do. | Peoria Tent & Awning Co. | Wrestling mat | 27 25 |
| C 856 | do. | Weston Electric Instrument Co. | Electrical supplies | 30 62 |
| C 857 | do. | The Geo. J. Roberts Co. | Water lift | 65 00 |
| C 858 | do. | The Inner Braced Furniture Co. | Chairs | 7 76 |
| C 859 | do. | T. H. Flood | Books | 16 57 |
| C 860 | do. | Chas. F. Lorenz | Motor | 45 00 |
| C 861 | do. | Eimer & Amend | Laboratory apparatus | 15 02 |
| C 862 | do. | C. A. Kiler | Linoleum | 32 00 |
| C 863 | do. | Casavant Brothers | Pressure bellows | 50 86 |
| C 864 | do. | Charles Mulford Robinson | Books | 25 00 |
| C 865 | do. | The Hill & Griffith Co. | Wheel brush | 3 43 |
| C 866 | Feb. 17 | Peck & Hills Furniture Co. | Desk and chair | 15 10 |
| C 867 | do. | C. A. Kiler | Filing cases | 38 84 |
| C 868 | do. | Rudolph Wurlitzer Co. | Music stands | 17 64 |
| C 869 | do. | The World's Interest Publishing Co. | Books | 35 00 |
| C 870 | do. | Walker & Mulliken | Desk | 28 80 |
| C 871 | do. | Narragansett Machine Co. | General supplies | 22 40 |
| C 872 | Feb. 19 | T. H. Flood & Co. | Books | 41 08 |
| C 873 | do. | The Powers Regulator Co. | Contract | 512 00 |
| C 874 | do. | Little, Brown & Co. | Books | 7 20 |
| C 875 | do. | A. C. McClurg & Co. | do. | 91 68 |
| C 876 | do. | G. E. Stechert & Co. | do. | 161 23 |
| C 877 | do. | B. F. Bush | Herb specimen | 23 44 |
| C 878 | do. | American LaFrance Fire Engine Co. | Fire extinguisher | 72 00 |
| C 879 | do. | C. H. Brownell | Partition specimen | 83 70 |
| C 880 | do. | The Boston Book Co. | Books | 3 55 |
| C 881 | do. | The Carswell Co. | do. | 7 20 |
| C 882 | do. | Chicago Medical Book Co. | Plant anatomy | 5 85 |
| C 883 | do. | Central Electric Co. | Electrical supplies | 16 50 |
| C 884 | do. | Weston Electric Instrument Co. | Voltmeter | 22 97 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|------------------------------------------|-----------------------|-----------|
| | 1915 | | | |
| C 885 | Feb. 19 | Barnes Drill Co. | Drill | \$ 379 02 |
| C 886 | do. | The Martindale Merc. Agency | Journal | 10 60 |
| C 887 | do. | F. M. Leslie | Maps | 70 55 |
| C 888 | do. | Charles Mollett | Copper tanks | 277 22 |
| C 889 | do. | Nollau & Wolff Mfg. Co. | Cupboard | 60 00 |
| C 890 | do. | Mehring & Hanson Co. | Motors | 1,695 00 |
| C 891 | do. | C. A. Kiler | Shades | 2 75 |
| C 892 | do. | H. W. Johns-Manville Co. | Building supplies | 28 56 |
| C 893 | do. | P. D. Foster | Mineral drawers | 143 25 |
| C 894 | do. | R. G. Freyer | Cages | 28 00 |
| C 895 | do. | J. C. Gabel & Co. | Copper bath | 89 78 |
| C 896 | do. | The Southern & Southwestern Ry. Club | Journal | 1 00 |
| C 897 | do. | West Publishing Co. | Books | 24 00 |
| C 898 | do. | Henry R. Worthington | Valves | 24 96 |
| C 899 | do. | The H. W. Wilson Co. | Books | 34 60 |
| C 900 | do. | Wilmarth & Morman Co. | Drill grinder | 153 70 |
| C 901 | do. | Chicago Medical Book Co. | Books | 2 77 |
| C 902 | Feb. 22 | G. E. Stechert & Co. | do. | 9 15 |
| C 903 | do. | General Electric Co. | Motors | 36 00 |
| C 904 | do. | The Creamery Package Mfg. Co. | Roll churn | 125 00 |
| C 905 | do. | Woldenberg & Schaar | Weights | 37 50 |
| C 906 | do. | University of Illinois Supply Store | Filing section | 141 30 |
| C 907 | do. | Leonard Peterson & Co. | Iron boxes | 149 80 |
| C 908 | do. | A. L. A. Publishing Board | Books | 3 06 |
| C 909 | Feb. 23 | The Citorator Publishing Co. | Printing | 37 50 |
| C 910 | do. | The Boston Book Co. | Books | 21 00 |
| C 911 | do. | The Lawyers' Co-Operative Publishing Co. | do. | 3 00 |
| C 912 | do. | Roller-Smith Co. | Voltmeter | 22 74 |
| C 913 | do. | Westinghouse Electric & Mfg. Co. | Ammeter | 14 84 |
| C 914 | do. | J. G. Cherry Co. | Pasteurizer | 237 60 |
| C 915 | do. | Peck & Hills Furniture Co. | Oak stools | 16 17 |
| C 916 | do. | T. H. Flood & Co. | Books | 21 14 |
| C 917 | do. | Edward Thompson Co. | do. | 6 00 |
| C 918 | do. | The Frank Shepard Co. | Subscription | 6 00 |
| C 919 | do. | The American Law Book Co. | Books | 15 00 |
| C 920 | Feb. 24 | A. C. McClurg & Co. | do. | 7 98 |
| C 921 | do. | The American Book Co. | do. | 2 00 |
| C 922 | do. | Carswell Co. | Journal | 16 25 |
| C 923 | do. | Hugh H. Downing | Downing's annotations | 2 00 |
| C 924 | do. | Mrs. J. H. Battitt | Books | 20 00 |
| C 925 | do. | Underwood & Underwood | Plain slides | 85 35 |
| C 926 | do. | Walter C. O'Kane | Lantern slides | 4 95 |
| C 927 | do. | The University of Chicago Press | Books | 12 00 |
| C 928 | do. | Bell & Howell Co. | Stereopticon lens | 8 00 |
| C 929 | do. | F. M. Leslie | Picture frames | 1 25 |
| C 930 | do. | J. W. Taylor | Books | 10 00 |
| C 931 | do. | Flanigan-Pearson Co. | Books bound | 1 50 |
| C 932 | do. | The Inner Braced Furniture Co. | Chairs | 20 70 |
| C 933 | do. | Architectural Book Publishing Co. | Books | 4 05 |
| C 934 | Feb. 26 | Jno. D. Bangs & Co. | Laboratory apparatus | 25 90 |
| C 935 | do. | General Electric Co. | Motor | 57 20 |
| C 936 | do. | James G. Biddle | Electrical supplies | 37 14 |
| C 937 | do. | Walker & Mulliken | Magazine rack | 14 85 |
| C 938 | do. | C. E. Stechert & Co. | Books | 73 04 |
| C 939 | do. | Casavant Brothers | Contract | 1,021 04 |
| C 940 | do. | Underwood Typewriter Co. | Typewriter | 71 75 |
| C 941 | do. | Powers & Powers | Lantern slides | 142 00 |
| C 942 | do. | McGraw-Hill Book Co. | Books | 4 25 |
| C 943 | do. | Harvard University Press | do. | 1 50 |
| C 944 | do. | H. N. Elmer | Proto apparatus | 120 00 |
| C 945 | do. | The Harrington & King Perforating Co. | Screens | 11 64 |
| C 946 | do. | M. C. B. Association | Books | 10 00 |
| C 947 | do. | The John Carter Brown Library | do. | 25 00 |
| C 948 | do. | The Burr Co. | Building material | 4 40 |
| C 949 | Feb. 27 | Hektograph Mfg. & Duplicator Co. | Duplicator | 7 50 |
| C 950 | do. | Kewanee Mfg. Co. | Stock case | 89 10 |
| C 951 | do. | Judd Laundry Machine Co. | Electric washer | 98 00 |
| C 952 | do. | The American Multigraph Sales Co. | Multigraph | 100 50 |
| C 953 | do. | The Western Electric Co. | Electric iron | 2 19 |
| C 954 | do. | P. P. Caproni & Bro. | Museum specimen | 6 19 |
| C 955 | do. | The Burr Co. | Scale | 521 80 |
| C 956 | do. | Library Bureau | Order table | 1 50 |
| C 957 | do. | Conrad Slide & Projection Co. | Lantern slides | 21 00 |
| C 958 | do. | The Electric Ventilating Co. | Blower | 319 00 |
| C 959 | do. | Peck & Hills Furniture Co. | Chairs | 41 00 |
| C 960 | do. | Sears, Roebuck & Co. | Chopper and press | 9 27 |
| C 961 | do. | V. Mueller & Co. | Microscope | 99 00 |
| C 962 | do. | Royal A. Stipes | Gravel | 22 25 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------------|-------------------------|----------|
| | 1915 | | | |
| C 1035 | Mar. 9 | C., C., C. & St. L. Ry. Co. | Freight | \$ 14 27 |
| C 1036 | do. | Keuffel & Esser Co. | Sector | 2 28 |
| C 1037 | do. | Maas Brothers | Extension ladder | 4 50 |
| C 1038 | do. | Hamblin Plumbing Co. | Plumbing supplies | 65 00 |
| C 1039 | do. | The Peoples Gas Light & Coke Co. | Crane burners | 42 00 |
| C 1040 | do. | A. C. McClurg & Co. | Dictionary | 1 58 |
| C 1041 | do. | E. H. Sargent & Co. | Scale and thermometer | 21 70 |
| C 1042 | do. | Spencer Lens Co. | Belgian home | 3 29 |
| C 1043 | do. | George Cutter Co. | Switchboard | 42 30 |
| C 1044 | do. | George Murphy | Building material | 20 91 |
| C 1045 | do. | Chicago Medical Book Co. | Books | 3 63 |
| C 1046 | do. | Reliable Plumbing & Heating Co. | Building supplies | 36 17 |
| C 1047 | do. | Chicago Retort & Fire Brick Co. | Tile and clay | 200 57 |
| C 1048 | do. | James G. Biddle | Elektrometer | 113 21 |
| C 1049 | do. | C. Hasler | Harness | 160 00 |
| C 1050 | do. | D. H. Lloyd | Filing cabinet | 77 80 |
| C 1051 | Mar. 11 | Illinois Traction System | Contract | 112 34 |
| C 1052 | do. | J. F. Farris | Harrow | 10 00 |
| C 1053 | do. | Geo. Strode | Canvas | 3 50 |
| C 1054 | do. | Ward's Natural Science Establishment | Museum specimen | 34 50 |
| C 1055 | do. | E. O. Kirby Auto Co. | Cars | 1,035 00 |
| C 1056 | do. | Illinois State Penitentiary | Laboratory stools | 7 50 |
| C 1057 | do. | G. E. Stechert & Co. | Books | 47 62 |
| C 1058 | do. | C. J. Welch | Sewer | 123 60 |
| C 1059 | do. | D. H. Lloyd | Cardboard cutter | 4 50 |
| C 1060 | do. | W. L. Pfeffer Lumber Co. | Lumber | 46 26 |
| C 1061 | do. | Mrs. M. V. Slingerland | Lantern slides | 17 00 |
| C 1062 | do. | J. Horace McFarland Co. | do. | 3 00 |
| C 1063 | do. | Morrill & Morley Mfg. Co. | Pump outfit | 24 05 |
| C 1064 | do. | Braum & Co. | Carbon print | 17 25 |
| C 1065 | do. | E. H. Sargent & Co. | Tuberculin syringe | 2 75 |
| C 1066 | do. | Pratt & Whitney Co. | Hand reamers | 2 99 |
| C 1067 | do. | R. L. Kelley | Drafting | 50 00 |
| C 1068 | Mar. 12 | Pay roll | March, 1915 | 908 33 |
| | | Havens, C. H. | Salary | \$125 00 |
| | | Murphy, Morris | do. | 110 00 |
| | | Oberdorfer, H. D. | do. | 208 33 |
| | | Showers, T. J. | do. | 125 00 |
| | | Towne, L. J. | do. | 200 00 |
| | | Wright, G. E. | do. | 140 00 |
| C 1069 | do. | Pay roll | March, 1915 | 666 66 |
| | | Rice, G. B. | Salary | \$250 00 |
| | | White, J. M. | do. | 416 66 |
| C 1070 | Mar. 15 | Alexander Lumber Co. | Flooring | 13 75 |
| C 1071 | do. | Blanke Mfg. & Supply Co. | Cans and tubs | 11 20 |
| C 1072 | do. | E. H. Sargent & Co. | Drying ovens | 70 40 |
| C 1073 | do. | McGraw-Hill Book Co. | Books | 6 80 |
| C 1074 | do. | The Good Roads Machine Co. | Grader | 130 29 |
| C 1075 | do. | D. H. Lloyd | Filing sections | 54 92 |
| C 1076 | do. | Ernst Leitz | Microscope stands, etc. | 1,282 73 |
| C 1077 | Mar. 17 | The Burr Co. | Building repairs | 52 75 |
| C 1078 | do. | Reliable Plumbing & Heating Co. | Contract | 366 70 |
| C 1079 | do. | Hoskins Mfg. Co. | Graphite | 10 68 |
| C 1080 | do. | D. Appleton & Co. | Year book | 3 00 |
| C 1081 | do. | W. F. & John Barnes Co. | Friction drill | 65 66 |
| C 1082 | do. | N. W. Ayer & Son | Books | 5 00 |
| C 1083 | do. | Sturges & Burn Mfg. Co. | Cans | 75 91 |
| C 1084 | do. | Ernst Hertzberg & Sons | Books | 10 22 |
| C 1085 | do. | Leavitt Mfg. Co. | Museum specimen | 2 45 |
| C 1086 | do. | D. Van Nostrand Co. | Books | 7 20 |
| C 1087 | do. | Educational Aid Society | Directory | 1 00 |
| C 1088 | do. | A. C. McClurg & Co. | Books | 11 85 |
| C 1089 | do. | W. F. Hardy | Truck wheels | 4 50 |
| C 1090 | do. | Chas. Mollet | Still tube | 10 20 |
| C 1091 | do. | Hektograph Mfg. & Duplicator Co. | Duplicator | 7 50 |
| C 1092 | do. | The Snead & Co. Iron Works | Book shelves | 135 00 |
| C 1093 | do. | Chicago Medical Book Co. | Books | 7 48 |
| C 1094 | do. | Crouse-Hinds Co. | Box and door | 6 47 |
| C 1095 | do. | H. Mueller Mfg. Co. | Gas hose cock | 2 07 |
| C 1096 | Mar. 18 | Ernst Hertzberg & Sons | Books | 421 75 |
| C 1097 | do. | A. C. McClurg & Co. | do. | 213 24 |
| C 1098 | do. | The Boston Book Co. | do. | 6 90 |
| C 1099 | do. | Ward's Natural Science Establishment | Museum specimen | 73 50 |
| C 1100 | do. | Henry Troemner | Scales | 187 50 |
| C 1101 | do. | The L. S. Starrett Co. | Office supplies | 7 81 |
| C 1102 | do. | Peck & Hills Furniture Co. | Chair | 4 66 |
| C 1103 | do. | West Publishing Co. | Books | 2 75 |
| C 1104 | do. | The Lawyers Co-operative Publishing Co. | Publications | 7 00 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|----------------------|----------|
| | 1915 | | | |
| C 1184 | Mar. 27 | Philip Dowell | Books | \$ 7 88 |
| C 1185 | Mar. 29 | Chicago Medical Book Co | do | 14 89 |
| C 1186 | do | F. T. Harmon | Lantern slides | 10 00 |
| C 1187 | do | S. S. White Dental Mfg. Co | Fischer syringe | 6 37 |
| C 1188 | do | Marshall Field & Co | Burlap screen | 4 50 |
| C 1189 | do | Maas Brothers | Tray | 2 50 |
| C 1190 | do | Elmer & Amend | Laboratory apparatus | 109 14 |
| C 1191 | do | The Book Shop Bindery | Binding | 87 50 |
| C 1192 | do | A. Krock & Co | Books | 48 61 |
| C 1193 | do | Paul Gottschalk | Books | 118 15 |
| C 1194 | do | Ernst Hertzberg & Sons | do | 49 55 |
| C 1195 | do | A. C. McClurg & Co | do | 18 52 |
| C 1196 | do | G. E. Stechert & Co | do | 6 40 |
| C 1197 | do | Central Scientific Co | Tuning fork | 20 15 |
| C 1198 | do | The Brecht Co | Museum specimens | 34 61 |
| C 1199 | do | Taylor Hardware Co | Incubator | 45 00 |
| C 1200 | do | Kewanee Mfg. Co | Chairs | 45 90 |
| C 1201 | do | C. H. Besly & Co | Kupke Chuck | 7 26 |
| C 1202 | Mar. 30 | Chicago Medical Book Co | Books | 13 49 |
| C 1203 | do | Twin City Roofing Co | Iron pans | 12 00 |
| C 1204 | do | Dulan & Co | Books | 5 50 |
| C 1205 | do | Otto Harrassowitz | do | 24 25 |
| C 1206 | do | Jacques Rosenthal | do | 2 62 |
| C 1207 | do | F. Gillieron & Son | Museum specimens | 328 45 |
| C 1208 | do | Louis Vezinaud | Books | 3 05 |
| C 1209 | Mar. 31 | F. M. Leslie | Blue printing | 30 70 |
| C 1210 | do | G. E. Stechert & Co | Books | 43 16 |
| C 1211 | do | C. Gerhardt & Co | do | 2 00 |
| C 1212 | do | Hime Photo Co | Lantern slides | 11 86 |
| C 1213 | do | S. Druckerman | Books | 10 72 |
| C 1214 | do | W. J. Gerhard | Journal | 1 00 |
| C 1215 | do | The Macmillan Co | Books | 1 60 |
| C 1216 | do | J. M. Hanson-Bennett Magazine Agency | Magazine | 4 50 |
| C 1217 | do | Spencer Lens Co | Microtome | 144 00 |
| C 1218 | do | Bausch & Lomb Optical Co | Lenses | 7 20 |
| C 1219 | do | Lea & Febiger | Journal | 1 80 |
| C 1220 | do | Edward Thompson Co | Magazine | 2 00 |
| C 1221 | do | The Carswell Co | Law reports | 8 55 |
| C 1222 | Apr. 2 | Pay roll | March, 1915 | 1,561 42 |
| | | Barnes, V. R. | Salary | \$ 99 60 |
| | | Boyer, Walter H. | do | 95 00 |
| | | Bernard, Lester C. | do | 75 00 |
| | | Bevis, A. | do | 154 00 |
| | | Brannagan, John | do | 84 35 |
| | | Crathorne, F. | do | 86 45 |
| | | Fender, Fred | do | 84 60 |
| | | Fiscus, John C. | do | 70 40 |
| | | Fox, Guy | do | 82 75 |
| | | Hill, Charles | do | 99 63 |
| | | Higgins, Harry | do | 93 60 |
| | | Langhoff, A. | do | 86 43 |
| | | Lescher, Frank M. | do | 90 00 |
| | | Myers, Jesse | do | 64 40 |
| | | Smith, W. J. | do | 124 64 |
| | | Templin, William | do | 89 25 |
| | | Warmbier, A. | do | 86 70 |
| C 1223 | Apr. 2 | Pay roll | March, 1915 | 1,468 40 |
| | | Booker, A. J. | Salary | \$ 72 00 |
| | | Casad, J. G. | do | 120 00 |
| | | Clancy, Frank | do | 122 04 |
| | | Clifford, Harry A. | do | 85 40 |
| | | Crackel, Ben. | do | 60 00 |
| | | Dunseth, C. A. | do | 86 40 |
| | | Glaws, Albert | do | 20 80 |
| | | Gundloch, Albert | do | 84 80 |
| | | Gustafson, C. L. | do | 130 00 |
| | | Math, E. R. | do | 133 33 |
| | | Miller, J. H. | do | 112 50 |
| | | Porter, S. A. | do | 28 80 |
| | | Rittenhouse, George | do | 51 07 |
| | | Sandwell, Martin | do | 28 80 |
| | | Speedie, A. C. | do | 28 80 |
| | | Stratton, Elmer | do | 81 66 |
| | | Vandeventer, J. H. | do | 69 20 |
| | | Wilson, Wesley | do | 76 80 |
| | | Wright, Amos | do | 76 00 |
| C 1224 | Apr. 6 | English Brothers | Contract | 9,068 54 |
| C 1225 | do | S. E. Huff & Co | Lumber | 13 45 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------------|-------------------------|-----------|
| | 1915 | | | |
| C 1302 | Apr. 14 | Havens, C. H. | Salary | \$125 00 |
| Cld. | | Murphy, Morris | do. | 110 00 |
| | | Oberdorfer, H. D. | do. | 208 33 |
| | | Showers, T. J. | do. | 125 00 |
| | | Towns, L. J. | do. | 200 00 |
| | | Wright, G. E. | do. | 140 00 |
| C 1303 | Apr. 14 | Pay roll | April, 1915 | \$ 666 66 |
| | | Rice, G. B. | Salary | \$250 00 |
| | | White, J. M. | do. | 416 66 |
| C 1304 | Apr. 15 | The Burr Co. | Building supplies | 24 40 |
| C 1305 | do. | Thordarson Electric Mfg. Co. | Transformer | 172 48 |
| C 1306 | do. | D. H. Lloyde. | Files | 19 48 |
| C 1307 | do. | Electric Appliance Co. | Motor | 8 70 |
| C 1308 | do. | Westinghouse Electric & Mfg. Co. | Electric supplies | 18 08 |
| C 1309 | do. | Central Scientific Co. | Rectifier | 15 00 |
| C 1310 | do. | Blanke Mfg. & Supply Co. | Freezer tub | 4 25 |
| C 1311 | do. | A. J. Nystrom & Co. | Rotary map | 15 36 |
| C 1312 | do. | Vaughan's Seed Store. | Spray outfit | 4 00 |
| C 1313 | do. | New York Blower Co. | Contract | 2,500 00 |
| C 1314 | Apr. 16 | The Burr Co. | Framing | 50 50 |
| C 1315 | do. | Thos. Conron Hardware Co. | Lawn mowers | 24 50 |
| C 1316 | do. | Jas. Clark, Jr. Electric Co. | Electric grinder | 45 12 |
| C 1317 | do. | Emerson-Brantigan Implement Co. | Sulky | 47 17 |
| C 1318 | do. | The Globe-Wernicke Co. | Filing case | 22 00 |
| C 1319 | do. | The Leeds & Northrup Co. | Indicator | 131 00 |
| C 1320 | do. | Bernard Mandl. | Gloves | 11 50 |
| C 1321 | do. | Peck & Hills Furniture Co. | Stools | 24 99 |
| C 1322 | do. | Geo. Strode. | Awning | 59 00 |
| C 1323 | do. | Urbana & Champaign Ry., Gas & Elec. Co. | Burner | 7 50 |
| C 1324 | do. | U. of I. Supply Store. | Filing case | 14 85 |
| C 1325 | Apr. 19 | Chicago Medical Book Co. | Books | 30 07 |
| C 1326 | do. | Emil Degenhardt. | Arch signs | 15 00 |
| C 1327 | do. | J. W. Bates | Paper mache tooth model | 150 00 |
| C 1328 | do. | Central Scientific Co. | Sterilizer | 36 00 |
| C 1329 | do. | Conrad Slide & Projection Co. | Slides | 50 00 |
| C 1330 | Apr. 21 | T. H. Craig. | Repair work | 32 50 |
| C 1331 | do. | H. Barton | Portraits | 18 75 |
| C 1332 | do. | McGraw-Hill Book Co. | Books | 3 40 |
| C 1333 | do. | Underwood Typewriter Co. | Typewriter | 71 75 |
| C 1334 | do. | Frank D. Kimball | Letter file | 2 75 |
| C 1335 | do. | Benziger Brothers | Books | 3 00 |
| C 1336 | do. | W. P. Davis Machine Co. | Keyseat cutter | 5 40 |
| C 1337 | do. | Fairbanks, Morse & Co. | Scale | 20 00 |
| C 1338 | do. | Beckman Brothers & Martin Co. | Filing case | 3 50 |
| C 1339 | do. | The Globe-Wernicke Co. | Storage cases | 4 67 |
| C 1340 | do. | C. L. Sandusky | G. W. files | 8 00 |
| C 1341 | do. | The Standard Calorimeter Co. | Sulphur outfit | 38 82 |
| C 1342 | do. | Howe Scale Co. of Illinois | Howe scale | 35 35 |
| C 1343 | do. | Peck & Hills Furniture Co. | Rug | 3 37 |
| C 1344 | do. | Crane Co. | Bronze valve | 18 70 |
| C 1345 | do. | C. A. Kiler | G. W. file | 7 27 |
| C 1346 | do. | E. A. Armstrong Mfg. Co. | Bunting United States | 15 17 |
| C 1347 | do. | Eimer & Amend. | Tools | 9 02 |
| C 1348 | do. | Diebold Safe & Lock Co. | Vault doors | 300 00 |
| C 1349 | Apr. 22 | The Burr Co. | Steel lining | 89 00 |
| C 1350 | do. | James B. Glow & Sons | Shower heads | 14 60 |
| C 1351 | do. | Hunter, Rourke & Co. | Lumber | 15 01 |
| C 1352 | do. | Harry Herrick | Tubing | 24 40 |
| C 1353 | do. | H. W. Johns-Manville Co. | Cork insulation | 958 00 |
| C 1354 | do. | Justrite Mfg. Co. | Extinguishers | 10 29 |
| C 1355 | do. | Manhattan Electric Supply Co. | Cable | 45 89 |
| C 1356 | do. | National Metal Molding Co. | Conduit | 67 08 |
| C 1357 | do. | National X-Ray Reflector Co. | Reflectors | 17 64 |
| C 1358 | do. | V. V. Phelps | Alumni record | 1 50 |
| C 1359 | do. | Wells Brothers Co. | Pipe dies | 17 64 |
| C 1360 | do. | Weil Brothers | Boiler | 15 61 |
| C 1361 | Apr. 24 | Addressograph Co. | Office equipment | 60 81 |
| C 1362 | do. | Cutler Hammer Mfg. Co. | Electric supplies | 27 92 |
| C 1363 | do. | Educational Aid Society | Books | 1 00 |
| C 1364 | do. | The General Electric Co. | Rheostats | 21 40 |
| C 1365 | do. | The Globe-Wernicke Co. | Files | 26 25 |
| C 1366 | do. | The Gym Store. | Tennis nets | 30 00 |
| C 1367 | do. | Taylor Hardware Co. | Iron tanks | 3 75 |
| C 1368 | do. | Twin City Roofing Co. | Iron box | 25 50 |
| C 1369 | do. | Urbana & Champaign Ry., Gas & Elec. Co. | Machinery | 12 00 |
| C 1370 | do. | Wearcrete Engineering Co. | Floor compound | 37 50 |
| C 1371 | do. | The Weis Mfg. Co. | Office equipment | 17 63 |
| C 1372 | do. | Western Society of Engineers | Books | 1 00 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------------|--------------------|-----------|
| | 1915 | | | |
| C 1450 | Apr. 30 | The Carswell Co. | Books | \$ 17 20 |
| C 1451 | do. | Geo. B. Carpenter & Co. | Awning | 26 14 |
| C 1452 | do. | Keuffel & Esser Co. of N. Y. | Drawing boards | 81 17 |
| C 1453 | do. | A. C. McClurg & Co. | Books | 41 66 |
| C 1454 | do. | Karl W. Hiersemann | do. | 1 20 |
| C 1455 | do. | Hodges, Figgs & Co. | do. | 31 22 |
| C 1456 | do. | Boston Book Co. | do. | 5 25 |
| C 1457 | do. | T. H. Flood & Co. | do. | 261 64 |
| C 1458 | do. | G. E. Stechert & Co. | do. | 45 60 |
| C 1459 | do. | H. W. Johns-Manville Co. | Refrigerator plant | 4,523 00 |
| C 1460 | May 4 | Pay roll | April, 1915 | 1,399 36 |
| | | Barnes, V. R. | Salary | \$ 90 00 |
| | | Brannagan, John | do. | 79 80 |
| | | Crathorne, F. | do. | 83 20 |
| | | Fender, Fred | do. | 80 70 |
| | | Fiscus, John C. | do. | 89 60 |
| | | Fox, Guy | do. | 84 00 |
| | | Langhoff, A. | do. | 82 67 |
| | | Myers, Jesse | do. | 58 88 |
| | | Smith, W. J. | do. | 115 62 |
| | | Templin, William | do. | 75 60 |
| | | Hill, Charles | do. | 93 89 |
| | | Bernard, Lester C. | do. | 77 00 |
| | | Boyer, W. H. | do. | 95 00 |
| | | Lescher, Frank M. | do. | 90 00 |
| | | Munson, Morris G. | do. | 60 20 |
| | | Bevis, A. | do. | 143 00 |
| C 1461 | do. | Pay roll | April, 1915 | 1,373 05 |
| | | Booker, A. J. | Salary | \$ 89 60 |
| | | Casad, J. G. | do. | 120 00 |
| | | Clancy, Frank | do. | 117 00 |
| | | Craig, J. D. | do. | 28 80 |
| | | Dunseth, C. A. | do. | 91 20 |
| | | Gundloch, Charles | do. | 87 20 |
| | | Kriegel, Otto | do. | 24 20 |
| | | Miller, J. H. | do. | 114 75 |
| | | Rittenhouse, George | do. | 21 15 |
| | | Sandwell, Martin | do. | 78 40 |
| | | Stratton, Elmer | do. | 79 82 |
| | | Vandeventer, J. H. | do. | 76 80 |
| | | Wilson, Wesley | do. | 59 60 |
| | | Wright, Amos | do. | 91 20 |
| | | Math, E. R. | do. | 133 33 |
| | | Gustafson, C. L. | do. | 130 00 |
| C 1462 | May 6 | The Burr Co. | Building equipment | 57 70 |
| C 1463 | do. | The C. C. & St. L. Ry. Co. | Freight | 3 39 |
| C 1464 | do. | English Brothers | Contract | 15,292 23 |
| C 1465 | do. | Federal Sign System | Fixtures | 27 33 |
| C 1466 | do. | Freeman & Brooks | Contract | 12,639 63 |
| C 1467 | do. | Marrs-Tanner Co. | do. | 516 27 |
| C 1468 | do. | The Wabash R. R. Co. | Freight | 8 82 |
| C 1469 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 19 53 |
| C 1470 | May 10 | American Type Founders Co. | Office equipment | 19 14 |
| C 1471 | do. | The Burr Co. | Building material | 79 00 |
| C 1472 | do. | A. D. Batson | Portraits | 9 00 |
| C 1473 | do. | Bateman Mfg. Co. | Wheel hoe | 3 93 |
| C 1474 | do. | E. Bartholomew | Books | 13 70 |
| C 1475 | do. | E. C. Bridgman | Charts | 10 00 |
| C 1476 | do. | Bachman Brothers & Martin Co. | File | 8 75 |
| C 1477 | do. | Foster Brothers | Museum specimen | 51 10 |
| C 1478 | do. | The Globe-Wernicke Co. | File | 15 50 |
| C 1479 | do. | The Leeds & Northrup Co. | Def. indicator | 70 50 |
| C 1480 | do. | The Kelly Reamer Co. | Reamer | 28 28 |
| C 1481 | do. | D. H. Lloyd | Office equipment | 119 08 |
| C 1482 | do. | A. C. McClurg & Co. | Books | 5 88 |
| C 1483 | do. | Marine Biological Laboratory | Rent | 100 00 |
| C 1484 | do. | New Britain Machine Co. | Vise stand | 34 00 |
| C 1485 | do. | Peck & Hills Furniture Co. | Filing cases | 43 36 |
| C 1486 | do. | A. W. Stoolman | Contract | 769 22 |
| C 1487 | do. | L. C. Smith & Brothers | Typewriter | 70 00 |
| C 1488 | do. | The Tablet & Ticket Co. | Office supplies | 11 50 |
| C 1489 | do. | O. C. Vernon, O. I. C. Swine Breeders Assn | Records | 8 00 |
| C 1490 | do. | Woldenberg & Schaar | Scale | 6 12 |
| C 1491 | May 12 | Chicago Medical Book Co. | Books | 17 43 |
| C 1492 | do. | Walker & Mulliken | Shades | 4 50 |
| C 1493 | do. | Central Scientific Co. | Steel trays | 50 10 |
| C 1494 | do. | The Arthur H. Clarke Co. | Books | 4 50 |
| C 1495 | do. | W. J. Boehm | Cells | 14 00 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|-------------------------------------|---------------------------------------------------|----------|
| | 1915 | | | |
| C 1496 | May 12 | Educational Aid Society | Books | \$ 1 00 |
| C 1497 | do. | Keuffel & Esser Co. | Pins and poles | 27 24 |
| C 1498 | do. | R. E. Gordon | Tank lining | 51 00 |
| C 1499 | do. | E. Von Stoesser | Laboratory apparatus | 61 00 |
| C 1500 | do. | Otis Elevator Co. | Contract | 1,500 00 |
| C 1501 | May 13 | G. E. Stechert & Co. | Books | 13 75 |
| C 1502 | do. | The Robbins & Myers Co. | Motors | 52 56 |
| C 1503 | do. | Alexander Lumber Co. | Lumber | 234 12 |
| C 1504 | do. | Lawyers Co-operative Publishing Co. | Books | 5 00 |
| C 1505 | do. | Alberene Stone Co. | Stone | 9 33 |
| C 1506 | do. | Central Electric Co. | Lamps | 22 23 |
| C 1507 | do. | Taylor Hardware Co. | Shelf ladder | 21 00 |
| C 1508 | do. | H. W. Johns-Manville Co. | Cork insulation | 462 80 |
| C 1509 | do. | Independent Pneumatic Tool Co. | Rivet forge | 107 80 |
| C 1510 | do. | Federal Sign System | Shades | 10 66 |
| C 1511 | do. | School Loom Co. | Loom | 4 16 |
| C 1512 | do. | Shapleigh Hardware Co. | Cabinet | 22 50 |
| C 1513 | do. | The Inner Braced Furniture Co. | Chair | 3 96 |
| C 1514 | do. | Peck & Hills Furniture Co. | Filing case | 33 42 |
| C 1515 | do. | E. B. Treat & Co. | Books | 12 00 |
| C 1516 | do. | Morse Twist Drill & Machine Co. | Drill | 16 85 |
| C 1517 | do. | Geo. Strode | Awning | 5 25 |
| C 1518 | do. | Armstrong Bros. Tool Co. | Tool holder | 9 91 |
| C 1519 | do. | Macbeth-Evans Glass Co. | Glass | 15 45 |
| C 1520 | do. | Pay roll | May, 1915 | 666 66 |
| | | Rice, G. B. | Salary | \$250 00 |
| | | White, J. M. | do. | 416 66 |
| C 1521 | do. | Pay roll | May, 1915 | 908 33 |
| | | Havens, C. H. | Salary | \$125 00 |
| | | Murphy, Morris | do. | 110 00 |
| | | Oberdorter, H. D. | do. | 208 33 |
| | | Showers, T. J. | do. | 125 00 |
| | | Towne, L. J. | do. | 200 00 |
| | | Wright, G. M. | do. | 140 00 |
| C 1522 | May 14 | Eimer & Amend | Thermometers | 85 40 |
| C 1523 | do. | The American Well Works | Motor | 150 00 |
| C 1524 | do. | General Electric Co. | do. | 54 00 |
| C 1525 | do. | The Globe-Wernicke Co. | Office equipment | 38 80 |
| C 1526 | do. | Leavitt Mfg. Co. | Coal washer | 180 19 |
| C 1527 | do. | The Monarch Engineering & Mfg. Co. | Tilting furnace | 135 00 |
| C 1528 | do. | E. H. Sargent & Co. | Laboratory supplies | 98 75 |
| C 1529 | do. | Huff Electric Separator Co. | Plumb jig | 50 00 |
| C 1530 | do. | L. E. Knott Apparatus Co. | Sanograph | 25 00 |
| C 1531 | do. | The Prest-O-Lite Co. | Prest-O-Lite apparatus | 91 41 |
| C 1532 | do. | Marshall & Huschart Machine Co. | Crank shaper | 450 00 |
| C 1533 | do. | B. C. Ames Co. | Gauge heads | 57 25 |
| C 1534 | do. | The L. Beckmann Co. | Arch level | 72 00 |
| C 1535 | May 15 | L. E. Knorr, Assistant Comptroller | General labor | 1 05 |
| C 1536 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 8 20 |
| C 1537 | May 17 | Swartz Electric Shop | Lamp | 22 00 |
| C 1538 | do. | P. B. Wilson | Map | 6 00 |
| C 1539 | do. | Weil Brothers | Pump | 3 92 |
| C 1540 | do. | L. Wolff Mfg. Co. | Building equipment | 13 29 |
| C 1541 | do. | The Babcock & Wilcox Co. | Downtake | 11 50 |
| C 1542 | do. | The Emil Greiner Co. | Oxidase apparatus | 7 98 |
| C 1543 | do. | The Gym Store | Tennis nets | 18 00 |
| C 1544 | May 19 | The Globe-Wernicke Co. | Filing case | 16 88 |
| C 1545 | do. | Peck & Hills Furniture Co. | Chifonier | 13 46 |
| C 1546 | do. | Montgomery Ward & Co. | Sprayer | 3 30 |
| C 1547 | do. | W. & L. E. Gurley | Arch rods | 32 00 |
| C 1548 | do. | Geo. Strode | Awnings | 67 50 |
| C 1549 | do. | South Bend Lathe Works | Lathes and etc. | 251 19 |
| C 1550 | do. | The Leeds & Northrup Co. | Galvanometer | 90 60 |
| C 1551 | do. | General Electric Co. | Electrical supplies | 245 04 |
| C 1552 | do. | E. W. Kirby Auto Co. | Autos | 1,020 00 |
| C 1553 | do. | Mrs. J. H. Pettit | Books | 27 50 |
| C 1554 | do. | G. E. Stechert & Co. | do. | 166 28 |
| C 1555 | do. | Julius H. Greenstone | do. | 14 50 |
| C 1556 | do. | Ft. Wayne Electric Works of G. E. | Direct current motor | 52 44 |
| C 1557 | do. | F. M. Leslie | Picture frames | 25 95 |
| C 1558 | do. | Creamery Package Mfg. Co. | Cabinet | 19 80 |
| C 1559 | do. | T. H. Flood & Co. | Books | 2 02 |
| C 1560 | do. | P. D. Foster | Folio cases | 85 00 |
| C 1561 | do. | Oxweld Acetylene Co. | Acetylene apparatus | 150 00 |
| C 1562 | do. | Eimer & Amend | Petterson & Pal. apparatus and A. A. Psychrometer | 120 17 |
| C 1563 | May 22 | The Globe-Wernicke Co. | Globe-Wernicke | 17 85 |
| C 1564 | do. | H. J. Springer | Slides | 10 40 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|-----------------------------------------|-------------------------|---------|
| | 1915 | | | |
| C 1565 | May 22 | David L. Randall | Graphic diet calculator | \$ 1 50 |
| C 1566 | do. | C. L. Gustafson | Traveling expense | 10 04 |
| C 1567 | May 24 | F. M. Leslie | Picture frames | 7 25 |
| C 1568 | do. | Eimer & Amend | Laboratory apparatus | 224 61 |
| C 1569 | do. | The Globe Wernicke Co. | Office equipment | 117 77 |
| C 1570 | do. | W. E. Beal | Building material | 442 00 |
| C 1571 | do. | Rud Haman | Red Fox | 20 00 |
| C 1572 | do. | James B. Dibelka | Blue printing | 17 75 |
| C 1573 | do. | Taylor Hardware Co. | Rubber hose | 6 00 |
| C 1574 | do. | Wesco Supply Co. | Transformer | 1 49 |
| C 1575 | do. | The Leeds & Northrup Co. | Illuminometer | 166 85 |
| C 1576 | do. | The Horace Partridge Co. | Blk. Exib. Clubs | 1 82 |
| C 1577 | do. | General Electric Co. | Electrical supplies | 8 72 |
| C 1578 | do. | Keuffel & Esser Co. | Surveying chain | 5 60 |
| C 1579 | do. | Charles Mollet | Copper bath | 25 05 |
| C 1580 | do. | W. D. Fairchild | Lantern slides | 16 75 |
| C 1581 | do. | Montgomery Ward & Co. | Pump and couplings | 15 50 |
| C 1582 | do. | E. H. Sargent & Co. | Colorimeter | 19 19 |
| C 1583 | do. | Wm. Gaertner & Co. | Reading lamp | 5 50 |
| C 1584 | do. | Hodges, Figgis & Co. | Books | 89 77 |
| C 1585 | do. | Fernando P. C. | do | 43 95 |
| C 1586 | do. | A. Hermann fils | Annuals | 44 50 |
| C 1587 | May 26 | E. P. Dutton & Co. | Books | 56 81 |
| C 1588 | do. | The Willis Music Co. | do | 10 86 |
| C 1589 | do. | Paul Gottschalk | do | 1 42 |
| C 1590 | do. | Joseph Baer & Co. | do | 2 03 |
| C 1591 | do. | J. Terquem | do | 12 92 |
| C 1592 | do. | T. J. Fitzpatrick | do | 51 96 |
| C 1593 | do. | Ernst Hertzberg & Son | do | 457 16 |
| C 1594 | do. | William J. Gerhard | do | 35 69 |
| C 1595 | do. | Goodspeed's Book Shop | do | 205 35 |
| C 1596 | do. | A. C. McClurg & Co. | do | 208 07 |
| C 1597 | do. | The Arthur H. Clark Co. | do | 269 35 |
| C 1598 | do. | Oliver Ditsun Co. | do | 6 00 |
| C 1599 | do. | The American Institute of Metals | do | 2 50 |
| C 1600 | do. | U. P. James, Bookseller | do | 3 87 |
| C 1601 | do. | H. Martineau-Lamb | do | 123 96 |
| C 1602 | do. | J. M. Hanson-Bennett Magazine Agency | Magazines | 23 40 |
| C 1603 | do. | Michigan Book & Magazine Co. | do | 6 50 |
| C 1604 | do. | The University of Illinois Supply Store | Books | 6 76 |
| C 1605 | do. | Geo. W. Sparger | Newspapers | 60 00 |
| C 1606 | do. | National Municipal League | Books | 2 50 |
| C 1607 | do. | Statute Law Book Co. | Journals | 12 00 |
| C 1608 | do. | Rand, McNally & Co. | Books | 5 40 |
| C 1609 | do. | Noah Farnham Morrison | do | 4 81 |
| C 1610 | do. | The Cadmus Book Shop | do | 237 61 |
| C 1611 | do. | Bancroft-Whitney Co. | do | 7 25 |
| C 1612 | do. | Julius H. Greenstone | do | 11 85 |
| C 1613 | do. | The Macmillan Co. | do | 9 50 |
| C 1614 | do. | John Wiley & Sons | do | 15 20 |
| C 1615 | do. | C. W. Ritter | do | 54 00 |
| C 1616 | do. | Ernest Dressel North | do | 57 45 |
| C 1617 | do. | The Boston Book Co. | do | 44 97 |
| C 1618 | do. | New York Botanical Garden | do | 1 50 |
| C 1619 | do. | The Torch Press Book Shop | do | 5 46 |
| C 1620 | do. | Augustana Book Concern | do | 11 40 |
| C 1621 | do. | S. Druckerman | do | 3 00 |
| C 1622 | do. | Thomas B. Mosher | do | 55 00 |
| C 1623 | do. | German American Historical Society | do | 36 80 |
| C 1624 | do. | Walter M. Hill | Bulletins | 69 63 |
| C 1625 | do. | C. S. Hook | Books | 11 50 |
| C 1626 | do. | Charles Evans | do | 15 00 |
| C 1627 | do. | Penn. Electric Assn | do | 5 00 |
| C 1628 | do. | Benj. M. Read | do | 2 15 |
| C 1629 | do. | Amos Poe | do | 1 00 |
| C 1630 | do. | Houghton Mifflin Co. | do | 35 33 |
| C 1631 | do. | Sangamon County Abstract Co. | Plat book | 12 50 |
| C 1632 | do. | Museum of Cooperative Zoology | Books | 100 00 |
| C 1633 | do. | Hartford Seminary Press | do | 28 00 |
| C 1634 | do. | J. A. Burlingame & Co. | do | 22 95 |
| C 1635 | do. | Himebaugh & Browne | do | 25 25 |
| C 1636 | do. | The Engberg-Holmberg Publishing Co. | do | 13 65 |
| C 1637 | do. | William J. Campbell | do | 7 50 |
| C 1638 | do. | N. J. Bartlett & Co. | do | 4 82 |
| C 1639 | do. | Cornell Veterinarian | do | 3 50 |
| C 1640 | do. | A. L. A. Publishing Board | do | 9 24 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | T | For what. | Amount. |
|--------|--------|--------------------------------------------|-------------------------|----------|
| | 1915 | | | |
| C 1641 | May 26 | Henry Malkan | Books | \$ 46 00 |
| C 1642 | do. | G. E. Stechert & Co. | do. | 777 39 |
| C 1643 | May 27 | Lansing Co. | Malt barrows | 7 92 |
| C 1644 | do. | J. G. Cherry Co. | Pasteurizer | 462 81 |
| C 1645 | do. | Peck & Hills Furniture Co. | Rocker | 3 41 |
| C 1646 | do. | Frank S. Betz Co. | Scale | 11 50 |
| C 1647 | do. | Bausch & Lomb Optical Co. | Microtine | 36 00 |
| C 1648 | do. | Iowa House Furniture Co. | Globe-Wernicke | 15 33 |
| C 1649 | do. | Louis A. Wangler | do. | 11 67 |
| C 1650 | do. | American Contractor | Advertising bids | 8 10 |
| C 1651 | do. | James B. Dibelka | Blue printing | 6 16 |
| C 1652 | do. | Crane Co. | Pipes and ellis | 108 63 |
| C 1653 | do. | Alberene Stone Co. | Stone tops | 26 46 |
| C 1654 | do. | Thos. Conron Hardware Co. | Galv. Net No. 16 | 41 03 |
| C 1655 | do. | McGraw-Hill Book Co. | Books | 1 70 |
| C 1656 | do. | Henry Malkan | do. | 5 25 |
| C 1657 | do. | Himebaugh & Browne | do. | 29 20 |
| C 1658 | do. | J. M. Hanson-Bennett Magazine Agency | Magazine | 6 50 |
| C 1659 | do. | Robert Rutter & Son | Books | 2 52 |
| C 1660 | do. | Henry Kraemer | do. | 4 25 |
| C 1661 | do. | The Architectural Store | Sketches | 2 50 |
| C 1662 | do. | W. Lewis & Co. | Shades | 11 80 |
| C 1663 | do. | C. J. Welch | Concrete pier | 218 00 |
| C 1664 | do. | General Electric Co. | Rheostats | 256 64 |
| C 1665 | do. | S. E. Dillavou | Machinery | 68 00 |
| C 1666 | do. | Bausch & Lomb Optical Co. | Condenser | 6 50 |
| C 1667 | do. | Leavitt Mfg. Co. | Drum apparatus | 11 54 |
| C 1668 | do. | C. H. Stoelting Co. | Laboratory supplies | 54 20 |
| C 1669 | do. | New York Blower Co. | Contract | 4,000 00 |
| C 1670 | do. | L. E. Knorr, Assistant Comptroller | General labor | 397 05 |
| C 1671 | May 28 | G. E. Stechert & Co. | Books | 97 59 |
| C 1672 | do. | Ernst Hertzberg & Sons | do. | 81 62 |
| C 1673 | do. | Lemcke & Buechner | do. | 66 78 |
| C 1674 | do. | A. C. McClurg & Co. | do. | 25 51 |
| C 1675 | do. | Remington Typewriter Co. | Typewriter | 40 50 |
| C 1676 | do. | Northwestern Furniture Co. | Globe-Wernicke | 5 25 |
| C 1677 | do. | Joens & Laughlin Steel Co. | Testing apparatus | 93 03 |
| C 1678 | do. | Geo. B. Carpenter & Co. | Cylinders | 7 94 |
| C 1679 | do. | Keuffel & Esser Co. | Slide rules | 6 41 |
| C 1680 | do. | The Burr Co. | Cube molds | 20 10 |
| C 1681 | do. | Weston Electric Instrument Co. | Volmeter | 47 04 |
| C 1682 | do. | Wm. Powell Co. | Air gun | 1 43 |
| C 1683 | do. | J. M. Hanson-Bennett Magazine Agency | Magazines | 4 00 |
| C 1684 | do. | D. H. Lloyd | Dictionary | 2 70 |
| C 1685 | do. | S. E. Dillavou | Corn planter | 42 00 |
| C 1686 | do. | Carl H. Reuter | Multiplying machine | 220 00 |
| C 1687 | May 29 | Taylor Hardware Co. | Bolts | 38 30 |
| C 1688 | do. | Cameron Schroth Co. | Pipe cutters and dies | 65 87 |
| C 1689 | do. | Chicago Medical Book Co. | Books | 25 72 |
| C 1690 | do. | Educational Aid Society | Directory | 1 00 |
| C 1691 | do. | Bausch & Lomb Optical Co. | Laboratory apparatus | 23 95 |
| C 1692 | do. | Ernest E. Marks Co. | Anatomical preparations | 55 65 |
| C 1693 | do. | Marshall Field & Co. | Linoleum | 7 10 |
| C 1694 | do. | Spencer Lens Co. | Lamp | 3 49 |
| C 1695 | do. | B. Login & Son | Books | 33 42 |
| C 1696 | do. | Rockefeller Institute for Medical Research | do. | 24 00 |
| C 1697 | do. | Cleveland Press | do. | 6 00 |
| C 1698 | do. | Machinists' Supply Co. | Post drills | 28 60 |
| C 1699 | do. | Reed Mfg. Co. | Reed vise | 11 40 |
| C 1700 | do. | F. M. Leslie | Picture frames | 15 00 |
| C 1701 | do. | Westinghouse Electric & Mfg. Co. | Balancer set | 143 78 |
| C 1702 | do. | Williams & Wilkins Co. | Books | 24 00 |
| C 1703 | do. | American Ironing Machine Co. | Cy Simplex and base | 81 90 |
| C 1704 | do. | Charles Yokel & Sons | Glass press | 49 00 |
| C 1705 | do. | P. P. Caproni & Bro. | Museum specimen | 367 50 |
| C 1706 | do. | W. D. Fairchild | Lantern slides | 21 10 |
| C 1707 | do. | Architectural Book Publishing Co. | Books | 4 05 |
| C 1708 | do. | J. M. Hanson-Bennett Magazine Agency | do. | 2 25 |
| C 1709 | do. | The Weis Mfg. Co. | Office supplies | 6 90 |
| C 1710 | do. | C. M. Dorriss | Cement | 77 37 |
| C 1711 | do. | T. L. Harrington | Pump and hose | 16 75 |
| C 1712 | do. | The Tablet & Ticket Co. | Bulletin board | 49 07 |
| C 1713 | do. | The Hendey Machine Co. | Lathe, C. R. | 564 00 |
| C 1714 | do. | G. E. Stechert & Co. | Books | 10 00 |
| C 1715 | do. | Paul Gottschalk | do. | 3 65 |
| C 1716 | do. | Peck & Hills Furniture Co. | Chairs and desk | 56 00 |
| C 1717 | do. | Sanitarium Equipment Co. | Douche apparatus | 39 00 |
| C 1718 | May 31 | The Book Shop Bindery | Books | 75 50 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------|-----------------------------------------------------------------|---------------------------|----------|
| | 1915 | | | |
| C 1719 | May 31 | Otto Lange..... | Books..... | \$ 7 75 |
| C 1720 | ..do.... | Ermanno Liescher & Co..... | ..do..... | 18 04 |
| C 1721 | ..do.... | Bjorck & Bayesson..... | ..do..... | 6 20 |
| C 1722 | ..do.... | Martinus Nijhoff..... | ..do..... | 4 86 |
| C 1723 | ..do.... | Henry Stevens, Son & Stiles..... | ..do..... | 11 78 |
| C 1724 | ..do.... | Chemical Metallurgical & Mining Society of South Africa..... | ..do..... | 65 76 |
| C 1725 | ..do.... | Thomas Thorp..... | ..do..... | 89 41 |
| C 1726 | ..do.... | David Nutt..... | ..do..... | 7 74 |
| C 1727 | ..do.... | George Harding..... | ..do..... | 15 90 |
| C 1728 | ..do.... | Francis Edwards..... | ..do..... | 12 63 |
| C 1729 | ..do.... | Karl W. Hiersemann..... | ..do..... | 16 55 |
| C 1730 | ..do.... | Adolf Weizel..... | ..do..... | 5 17 |
| C 1731 | ..do.... | Otto Harrassowitz..... | ..do..... | 4 25 |
| C 1732 | ..do.... | Gustav Fock..... | ..do..... | 4 23 |
| C 1733 | ..do.... | W. Hofer & Sons, Ltd..... | ..do..... | 10 67 |
| C 1734 | ..do.... | John Davis..... | ..do..... | 17 90 |
| C 1735 | ..do.... | Henry Maklan..... | ..do..... | 1 00 |
| C 1736 | ..do.... | Braun & Co..... | Carbon print..... | 3 75 |
| C 1737 | ..do.... | Geo. B. Carpenter..... | Awnings..... | 13 85 |
| C 1738 | ..do.... | Pickering & Chaito..... | Books..... | 35 16 |
| C 1739 | June 3 | Twin City Roofing Co..... | Tin roofing..... | 136 80 |
| C 1740 | ..do.... | The Western Gas Fixture Co..... | Electrical supplies..... | 82 62 |
| C 1741 | ..do.... | General Electric Co..... | ..do..... | 159 22 |
| C 1742 | ..do.... | John P. Bennett..... | Pipes and bends..... | 50 85 |
| C 1743 | ..do.... | Manhattan Electrical Supply Co..... | Cable..... | 163 89 |
| C 1744 | ..do.... | The New York Blower Co..... | Heater casings..... | 449 00 |
| C 1745 | ..do.... | Taylor Hardware Co..... | Building material..... | 17 00 |
| C 1746 | ..do.... | The Ludlow Valve Mfg. Co..... | Valves..... | 21 12 |
| C 1747 | ..do.... | Geo. Strode..... | Awnings..... | 12 00 |
| C 1748 | ..do.... | Illinois Central Ry. Co..... | Freight..... | 9 97 |
| C 1749 | ..do.... | Big Four R. R. Co..... | ..do..... | 2 73 |
| C 1750 | ..do.... | Pay roll..... | May, 1915..... | 1,409 15 |
| | | Barnes, V. R..... | Salary..... | \$ 90 40 |
| | | Brannagan, John..... | ..do..... | 76 48 |
| | | Crathorne, F..... | ..do..... | 84 82 |
| | | Fender, Fred..... | ..do..... | 90 30 |
| | | Fiscus, John C..... | ..do..... | 90 80 |
| | | Fox, Guy..... | ..do..... | 75 67 |
| | | Hill, Charles..... | ..do..... | 96 76 |
| | | Langhoff, A..... | ..do..... | 85 15 |
| | | Myers, Jesse..... | ..do..... | 60 26 |
| | | Smith, W. J..... | ..do..... | 124 23 |
| | | Tempin, William..... | ..do..... | 75 38 |
| | | Bernard, L. C..... | ..do..... | 75 25 |
| | | Boyer, W. H..... | ..do..... | 95 00 |
| | | Munson, Morris G..... | ..do..... | 55 65 |
| | | Lescher, F. M..... | ..do..... | 90 00 |
| | | Bevis, A..... | ..do..... | 143 00 |
| C 1751 | ..do.... | Pay roll..... | May, 1915..... | 1,327 64 |
| | | Booker, A. J..... | Salary..... | \$ 90 00 |
| | | Casad, J. G..... | ..do..... | 120 00 |
| | | Clancy, Frank..... | ..do..... | 109 12 |
| | | Craig, J. D..... | ..do..... | 86 40 |
| | | Gundloch, Charles..... | ..do..... | 86 00 |
| | | Kriegel, Otto..... | ..do..... | 25 20 |
| | | Miller, J. H..... | ..do..... | 106 86 |
| | | Sandwell, Martin..... | ..do..... | 90 00 |
| | | Stratton, Elmer..... | ..do..... | 76 33 |
| | | Vandiventer, J. H..... | ..do..... | 90 80 |
| | | Wilson, Wesley..... | ..do..... | 90 00 |
| | | Wright, Amos..... | ..do..... | 93 60 |
| | | Math, E. R..... | ..do..... | 133 33 |
| | | Gustafson, C. L..... | ..do..... | 130 00 |
| C 1752 | June 5 | Zita L. Olcott..... | Laboratory apparatus..... | 216 00 |
| C 1753 | ..do.... | The Carwell Co..... | Books..... | 24 72 |
| C 1754 | ..do.... | Statute Law Book Co..... | ..do..... | 3 75 |
| C 1755 | ..do.... | T. H. Flood & Co..... | ..do..... | 116 94 |
| C 1756 | ..do.... | The Burr Co..... | Door and frame..... | 4 50 |
| C 1757 | ..do.... | Ward's Natural Science Establishment..... | Slides..... | 1 75 |
| C 1758 | ..do.... | R. R. Street & Co..... | Spooler..... | 2 00 |
| C 1759 | ..do.... | Kinzie Mfg. Co..... | Blackboard..... | 18 00 |
| C 1760 | ..do.... | Classical Assn. of Middle West & South..... | Table..... | 4 00 |
| C 1761 | ..do.... | Niles-Bement-Bond Co..... | Staty. forge..... | 18 80 |
| C 1762 | ..do.... | Edison Storage Battery Co..... | Mine lamp..... | 7 53 |
| C 1763 | ..do.... | St. Louis Biological Laboratory..... | Microscope slides..... | 21 17 |
| C 1764 | ..do.... | Howell's Microcosm..... | Relief map..... | 125 00 |
| C 1765 | ..do.... | Peck & Hills Furniture Co..... | Mirror..... | 44 10 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------------|-----------------------|-----------|
| | 1915 | | | |
| C 1766 | June 5 | Chicago Pump Co. | Pump | \$ 132 06 |
| C 1767 | do. | The H. & M. Div-Taylor Instrument Co. | Thermometers | 60 49 |
| C 1768 | do. | Keystone Meter Co. | Brass tank | 285 00 |
| C 1769 | do. | Canada Law Book Co. | Law reports | 7 00 |
| C 1770 | do. | Boston Book Co. | Reprint. | 5 00 |
| C 1771 | do. | Illinois Book Exchange. | Books | 30 00 |
| C 1772 | do. | C. V. Ritter | do | 1 00 |
| C 1773 | do. | The Carson-Payson Co. | Pipe material | 331 92 |
| C 1774 | do. | Callaghan & Co. | Books | 7 50 |
| C 1775 | do. | The American Law Book Co. | do | 5 00 |
| C 1776 | do. | Lawyers Co-operative Publishing Co. | do | 7 50 |
| C 1777 | do. | L. E. Knorr, Assistant Comptroller. | Student labor | 6 30 |
| C 1778 | do. | H. B. Underwood & Co. | Spec. Loco Cyl | 315 00 |
| C 1779 | do. | Jas. Clark, Jr. Electric Co. | Electric drill | 68 60 |
| C 1780 | June 8 | Eastern Moline Plow Co. | Machinery | 95 85 |
| C 1781 | do. | C. L. Gustafson | Traveling expense | 12 72 |
| C 1782 | do. | Elmer & Amend | Burettes and pipettes | 19 53 |
| C 1783 | do. | James M. White | Traveling expense | 18 97 |
| C 1784 | do. | Cooper Hewitt Electric Co. | Quartz tubes | 22 00 |
| C 1785 | do. | Sears, Roebuck & Co. | Safe | 34 68 |
| C 1786 | do. | W. P. Davis Machine Co. | Keyseat cutter | 2 61 |
| C 1787 | do. | Hydraulic Press Mfg. Co. | Triplex pump | 245 00 |
| C 1788 | do. | Hoskins Mfg. Co. | Hot plate | 5 30 |
| C 1789 | do. | Thordarson Electric Mfg. Co. | Transformer | 19 60 |
| C 1790 | do. | Peck & Hills Furniture Co. | Arm chairs | 26 46 |
| C 1791 | do. | Taylor Hardware Co. | Formers | 23 00 |
| C 1792 | do. | Roller-Smith Co. | Voltmeters | 31 45 |
| C 1793 | do. | Buffalo Scale Co. | Scales | 224 00 |
| C 1794 | do. | Parlin & Orendorf Co. | Machinery | 32 50 |
| C 1795 | do. | Duparquet, Hust & Moneuse Co. | Autoclave | 244 76 |
| C 1796 | do. | E. V. Kirby Auto Co. | Ford car | 510 00 |
| C 1797 | do. | Hunter Rourke & Co. | Generator platform | 6 25 |
| C 1798 | do. | Walrus Mfg. Co. | Glass case | 138 80 |
| C 1799 | do. | D. H. Loyde. | Filing equipment | 128 40 |
| C 1800 | do. | English Brothers | Contract | 8,670 76 |
| C 1801 | do. | R. Friedlander & Son | Books | 8 17 |
| C 1802 | June 9 | G. E. Stechert & Co. | do | 2 54 |
| C 1803 | do. | The University of Illinois Supply Store. | Gray's manual | 90 00 |
| C 1804 | do. | Bausch & Lomb Optical Co. | Asphalt | 19 25 |
| C 1805 | do. | E. H. Sargent & Co. | Pencimeter | 61 08 |
| C 1806 | do. | The Braum Corporation. | Pulverizer | 100 00 |
| C 1807 | do. | Engineering Model Works | Mine model | 45 00 |
| C 1808 | do. | Mosher & Erlace | Cement | 30 80 |
| C 1809 | do. | Carson Pirie Scott & Co. | Rug | 45 00 |
| C 1810 | do. | Freidenker Publishing Co. | Books | 1 10 |
| C 1811 | do. | Illinois Traction System | Repair work | 562 20 |
| C 1812 | do. | C. S. Crandall | Books | 85 00 |
| C 1813 | June 10 | Alexander Lumber Co. | Lumber | 389 85 |
| C 1814 | do. | The Creamery Package Mfg. Co. | Laboratory apparatus | 778 79 |
| C 1815 | do. | Marrs-Tanner Electric Co. | Contract | 1,900 77 |
| C 1816 | do. | Chicago Belting Co. | Belting | 27 72 |
| C 1817 | do. | Freeman & Brooks | Contract | 11,387 82 |
| C 1818 | do. | The Trus-Con Laboratories | Laboratory apparatus | 172 22 |
| C 1819 | do. | National X Ray Reflector Co. | Reflectors | 838 50 |
| C 1820 | do. | The Robbins & Myers Co. | Motor | 20 00 |
| C 1821 | do. | John H. Doyle | Roofing | 44 00 |
| C 1822 | do. | F. M. Leslie | Picture frame | 1 00 |
| C 1823 | do. | A. L. Klank | Sealer | 17 50 |
| C 1824 | do. | Machinist Supply Co. | Round brass | 65 05 |
| C 1825 | June 11 | A. Kroch & Co. | Books | 417 28 |
| C 1826 | do. | G. E. Stechert & Co. | do | 135 22 |
| C 1827 | do. | S. E. Huff & Co. | Pine | 61 00 |
| C 1828 | do. | New Jersey School-Church Furniture Co. | Cabinets | 68 43 |
| C 1829 | do. | Crane Co | Pipes and flanges | 183 24 |
| C 1830 | do. | Taylor Hardware Co. | Locks | 26 70 |
| C 1831 | do. | The Western Roofing & Supply Co. | Magnesia covering | 21 60 |
| C 1832 | do. | Spencer Lens Co. | Stands | 203 40 |
| C 1833 | do. | L. T. Brownfield | Mower | 45 00 |
| C 1834 | do. | W. D. Fairchild | Lantern slides | 7 35 |
| C 1835 | do. | The Caldwell Co. | Gas tubing | 1 20 |
| C 1836 | do. | F. M. Leslie | Picture frame | 1 50 |
| C 1837 | do. | The Globe-Wernicke Co. | Files | 42 47 |
| C 1838 | do. | Albert E. Wusteman | Knives and forks | 28 50 |
| C 1839 | do. | Chicago Medical Book Co. | Books | 5 85 |
| C 1840 | June 12 | A. C. McClurg & Co. | do | 563 41 |
| C 1841 | do. | The Macmillan Co. | do | 17 10 |
| C 1842 | do. | Statute Law Book Co. | do | 103 00 |
| C 1843 | do. | Ernst Hertzberg & Sons | do | 321 58 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------------------|-----------------------------------|-----------|
| | 1915 | | | |
| C 1844 | June 12 | G. E. Stechert & Co | Books | \$ 684 69 |
| C 1845 | do. | The International News Co. | do. | 65 61 |
| C 1846 | do. | E. Steiger & Co. | do. | 10 35 |
| C 1847 | do. | S. Druckerman | do. | 7 81 |
| C 1848 | do. | The Arthur H. Clark Co. | do. | 37 50 |
| C 1849 | do. | Paul Gottschalk | do. | 41 13 |
| C 1850 | do. | The Cadmus Book Shop | do. | 78 25 |
| C 1851 | do. | Psychological Review Co. | do. | 4 00 |
| C 1852 | do. | University of Illinois Supply Store | do. | 4 95 |
| C 1853 | do. | Russel & Erwin Co. | Hardware furnished the University | 1,000 00 |
| C 1854 | June 13 | Machinist Supply Co. | Crane and hoist | 78 00 |
| C 1855 | do. | Gilson Mfg. Co. | Engine | 25 00 |
| C 1856 | do. | John R. Nelson | Goggles | 3 00 |
| C 1857 | do. | The Ludlow Valve Mfg. Co. | Valves | 51 34 |
| C 1858 | do. | U. S. Reduction Co. | Fig lead | 36 98 |
| C 1859 | do. | James B. Clow & Sons | Tees and plugs | 57 71 |
| C 1860 | do. | Geo. B. Carpenter & Co. | Jute packing | 2 50 |
| C 1861 | do. | U. S. Cast Iron Pipe & Foundry Co. | Pipes | 298 95 |
| C 1862 | do. | U. S. Blue Print Paper Co. | Drawing table | 23 25 |
| C 1863 | do. | North Bangor Slate Co. | Blackboard | 28 11 |
| C 1864 | do. | Fairbanks, Morse & Co. | Truck | 11 88 |
| C 1865 | do. | F. M. Leslie | Filing for model | 6 50 |
| C 1866 | do. | The Globe-Wernicke Co. | Filing case | 5 25 |
| C 1867 | do. | The A. I. Root Co. | Bee colony | 21 45 |
| C 1868 | do. | Alexander Lumber Co. | Lumber | 81 00 |
| C 1869 | do. | Eugene Diezgen Co. | Laboratory apparatus | 95 29 |
| C 1870 | do. | D. H. Loyde | Reports units | 37 64 |
| C 1871 | do. | The Aluminum Cooking Utensil Co. | Laboratory apparatus | 83 07 |
| C 1872 | do. | Butte & Superior Copper Co. | Test machine | 55 00 |
| C 1873 | do. | Multiplex Display Fixture Co. | Multiplex fixture with fillers | 89 00 |
| C 1874 | do. | General Electric Co. | Electrical supplies | 265 00 |
| C 1875 | do. | Western Electrical Instrument Co. | Wattmeters | 399 84 |
| C 1876 | do. | Wagner Electric Mfg. Co. | Transformers | 150 00 |
| C 1877 | June 15 | Pay roll | June, 1915 | 666 66 |
| | | Rice, G. B. | Salary | \$250 00 |
| | | White, J. M. | do. | 416 66 |
| C 1878 | do. | Pay roll | June, 1915 | 908 33 |
| | | Havens, C. H. | Salary | \$125 00 |
| | | Murphy, Morris | do. | 110 00 |
| | | Oberdorfer, H. D. | do. | 208 33 |
| | | Showers, T. J. | do. | 125 00 |
| | | Towne, L. J. | do. | 200 00 |
| | | Wright, G. E. | do. | 140 00 |
| C 1879 | do. | G. E. Stechert & Co. | Books | 1,056 14 |
| C 1880 | do. | The Boston Book Co. | do. | 20 15 |
| C 1881 | do. | G. Broes Van Dort Co. | do. | 1,235 35 |
| C 1882 | do. | Goodspeed's Book Shop | do. | 12 50 |
| C 1883 | do. | Julius H. Greenstone | do. | 8 52 |
| C 1884 | do. | A. C. McClurg & Co. | do. | 632 71 |
| C 1885 | do. | Ernst Hertzberg & Sons | do. | 370 73 |
| C 1886 | do. | American Book Co. | do. | 143 23 |
| C 1887 | do. | The Arthur H. Clark Co. | do. | 36 10 |
| C 1888 | do. | J. B. Lippincott Co. | do. | 1 00 |
| C 1889 | do. | P. M. Barnard, M. A. | do. | 9 80 |
| C 1890 | do. | Henry Sotheran & Co. | do. | 1 35 |
| C 1891 | do. | B. Login & Son | do. | 126 47 |
| C 1892 | do. | Ritter & Flebbe | do. | 171 40 |
| C 1893 | do. | C. S. Hook | do. | 24 00 |
| C 1894 | do. | A. L. A. Publishing Board | do. | 13 75 |
| C 1895 | do. | Frederick F. Sherman | do. | 21 00 |
| C 1896 | do. | The Willis Music Co. | do. | 1 29 |
| C 1897 | do. | E. Steiger & Co. | do. | 1 27 |
| C 1898 | do. | Art Metal Construction Co. | do. | 30 75 |
| C 1899 | do. | Hispanic Society of America | do. | 735 17 |
| C 1900 | do. | Glasgow, Brook & Co. | do. | 1 50 |
| C 1901 | do. | John Carter Brown Library | do. | 18 00 |
| C 1902 | June 17 | Manhattan Electric Co. | Cable | 186 00 |
| C 1903 | do. | Ernst Hertzberg & Sons | Books | 37 33 |
| C 1904 | do. | Pittsburgh Plate Glass Co. | Glass | 569 18 |
| C 1905 | do. | A. C. McClurg & Co. | Books | 9 00 |
| C 1906 | do. | G. E. Stechert & Co. | do. | 119 48 |
| C 1907 | do. | Alberene Stone Co. | Stone | 15 84 |
| C 1908 | do. | W. Lewis & Co. | Shades | 23 00 |
| C 1909 | do. | Electric Appliance Co. | Brackets | 2 77 |
| C 1910 | do. | The Western Roofing & Supply Co. | Woolfelt covering | 10 54 |
| C 1911 | do. | T. H. Flood & Co. | Books | 6 30 |
| C 1912 | do. | The Cadmus Book Shop | do. | 86 25 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------------|--------------------|----------|
| | 1915 | | | |
| C 1913 | June 17 | Kellogg Switchboard & Supply Co. | Transmitters. | \$ 29 90 |
| C 1914 | do. | Hunter Rourke & Co. | Cypress. | 30 34 |
| C 1915 | do. | Reliable Plumbing & Heating Co. | Contract. | 2,033 30 |
| C 1916 | June 18 | Pickering & Chatto. | Books. | 84 10 |
| C 1917 | do. | S. E. Huff & Co. | Lumber. | 41 30 |
| C 1918 | do. | Edw. G. Allen & Son. | Books. | 3 48 |
| C 1919 | do. | Leo. S. Olschki. | do. | 84 00 |
| C 1920 | do. | Libreria Samonati. | do. | 7 54 |
| C 1921 | do. | Loescher & Co. | do. | 164 26 |
| C 1922 | do. | Fernando Fe. | do. | 6 46 |
| C 1923 | do. | Ch. Chadenat. | do. | 9 59 |
| C 1924 | do. | Gustav Fock. | do. | 1 03 |
| C 1925 | do. | R. Friedlander & Son. | do. | 2 23 |
| C 1926 | do. | Karl W. Hjersemann. | do. | 11 67 |
| C 1927 | do. | F. J. & A. E. Dobell. | do. | 5 32 |
| C 1928 | do. | Hodges, Figgis & Co. | do. | 97 10 |
| C 1929 | do. | Francis Edwards. | do. | 2 16 |
| C 1930 | do. | Henry Sotheran & Co. | do. | 8 10 |
| C 1931 | do. | F. M. Barnard. | do. | 5 70 |
| C 1932 | do. | Thomas Baker. | do. | 25 62 |
| C 1933 | do. | W. Heffer & Sons. | do. | 27 03 |
| C 1934 | June 19 | The W. S. Tyler Co. | Scale sieves. | 42 31 |
| C 1935 | do. | D. H. Loyde. | Filing furniture. | 457 52 |
| C 1936 | do. | Hodges, Figgis Co. | Books. | 178 81 |
| C 1937 | do. | Reliable Plumbing & Heating Co. | Building material. | 65 11 |
| C 1938 | do. | C. N. Clark & Co. | Granite samples. | 67 00 |
| C 1939 | do. | General Electric Co. | Air compressor. | 140 00 |
| C 1940 | do. | M. B. Bull. | 3-Sept. Drag. | 17 00 |
| C 1941 | do. | Peck & Hills Furniture Co. | Letter file. | 29 95 |
| C 1942 | do. | The Globe-Wernicke Co. | Office equipment. | 25 71 |
| C 1943 | do. | The Gym Store. | Duelling swords. | 8 50 |
| C 1944 | do. | Spencer Lens Co. | Camera Lucidas. | 37 00 |
| C 1945 | do. | Simplex Electric Heating Co. | Electric stoves. | 19 88 |
| C 1946 | do. | Electric Appliance Co. | Induction motor. | 17 05 |
| C 1947 | do. | L. M. Post. | Plane tables. | 50 96 |
| C 1948 | do. | Marrs-Tanner Electric Co. | Circuit panels. | 16 30 |
| C 1949 | do. | H. W. Johns-Manville Co. | Asbestos booth. | 80 00 |
| C 1950 | do. | Ft. Wayne Electric Works of G. E. Co. | Rheostats. | 48 60 |
| C 1951 | June 22 | The John Clark Co. | Nursery stock. | 7 50 |
| C 1952 | do. | E. Steiger & Co. | Books. | 2 00 |
| C 1953 | do. | The Holland Society of N. Y. | do. | 6 00 |
| C 1954 | do. | Julius H. Greenstone. | do. | 3 45 |
| C 1955 | do. | Koelling & Klappenbach. | do. | 12 40 |
| C 1956 | do. | Belleville Public Library. | Newspapers. | 65 00 |
| C 1957 | do. | A. L. A. Publishing Board. | Books. | 2 00 |
| C 1958 | do. | Statute Law Book. | Journal. | 12 00 |
| C 1959 | do. | Bibliotheca Sacra Co. | Books. | 58 18 |
| C 1960 | do. | G. Broes Van Dort Co. | do. | 757 95 |
| C 1961 | do. | Commonwealth Edison Co. | Lighting. | 213 91 |
| C 1962 | do. | J. Terquem. | Books. | 293 83 |
| C 1963 | do. | Ernst Hertzberg & Sons. | do. | 171 15 |
| C 1964 | do. | G. E. Stechert & Co. | do. | 716 28 |
| C 1965 | do. | A. C. McClurg & Co. | do. | 7 29 |
| C 1966 | do. | C. Gerhardt & Co. | do. | 74 40 |
| C 1967 | do. | The Baker & Taylor Co. | do. | 17 60 |
| C 1968 | do. | Canadian National Live Stock Records. | do. | 2 00 |
| C 1969 | do. | C. N. Casper. | do. | 6 10 |
| C 1970 | do. | The Cadmus Book Shop. | do. | 57 50 |
| C 1971 | June 23 | Air Moistener Co. | Air moisture. | 10 80 |
| C 1972 | do. | V. Mueller & Co. | Incubator. | 16 65 |
| C 1973 | do. | L. C. Layson. | Books. | 44 00 |
| C 1974 | do. | G. E. Stechert & Co. | do. | 120 00 |
| C 1975 | do. | Norges Geografiske Opmaalng. | do. | 23 89 |
| C 1976 | do. | Chicago Medical Book Co. | do. | 8 15 |
| C 1977 | do. | A. Kroch & Co. | do. | 5 65 |
| C 1978 | June 24 | The Globe-Wernicke Co. | Globe-Wernicke. | 141 50 |
| C 1979 | do. | Peck & Hills Furniture Co. | Chairs and tables. | 501 47 |
| C 1980 | do. | T. H. Flood & Co. | Books. | 198 53 |
| C 1981 | do. | The Arthur H. Clark Co. | do. | 11 22 |
| C 1982 | do. | The University of Illinois Supply Store. | do. | 7 20 |
| C 1983 | do. | Industrial Heating & Engineering Co. | Contract. | 3,024 30 |
| C 1984 | do. | Statute Law Book Co. | Books. | 234 00 |
| C 1985 | do. | The Carswell Co. | do. | 128 10 |
| C 1986 | do. | McGraw-Hill Book Co. | do. | 2 70 |
| C 1987 | do. | A. C. McClurg & Co. | do. | 4 99 |
| C 1988 | do. | H. A. Greiner. | Blueprint machine. | 40 00 |
| C 1989 | do. | S. A. Courtis. | Courtis tests. | 54 30 |
| C 1990 | do. | Weil Bros. | Boiler. | 5 32 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|--------------------------|----------|
| | 1915 | | | |
| C 1991 | June 24 | D. H. Lloyde | Filing case | \$ 25 28 |
| C 1992 | do. | Felt & Tarrant Mfg. Co. | Comptometer | 300 00 |
| C 1993 | do. | Ruckstahl & Luchs | Inflammability apparatus | 150 00 |
| C 1994 | do. | The Daily Illini 914-15 | Books | 3 50 |
| C 1995 | do. | The Western Electric Co. | Motor | 51 30 |
| C 1996 | do. | Lyon Metallic Mfg. Co. | Cabinets | 78 81 |
| C 1997 | do. | Geo. B. Carpenter & Co. | Awnings | 8 55 |
| C 1998 | do. | McIntosh Stereopticon Co. | Bench lanterns | 50 40 |
| C 1999 | do. | C. A. Klier | Globe-Wernicke | 27 36 |
| C 2000 | do. | P. D. Foster | Table | 14 50 |
| C 2001 | do. | Library Bureau | Filing case | 28 00 |
| C 2002 | do. | Henry Sotheran & Co. | Books | 11 67 |
| C 2003 | do. | Oswald Weigel | do. | 15 66 |
| C 2004 | do. | Karl W. Hiersemann | do. | 4 64 |
| C 2005 | do. | Pickering & Chatto | do. | 9 45 |
| C 2006 | do. | Charles E. Rousselet | do. | 2 05 |
| C 2007 | June 26 | Leavitt Mfg. Co. | Steel | 53 00 |
| C 2008 | do. | F. M. Leslie | Mounting charts | 6 90 |
| C 2009 | do. | John H. Doyle | Drill | 3 00 |
| C 2010 | do. | Tinius Olsen Testing Machine Co. | Testing machine | 1,500 00 |
| C 2011 | do. | P. D. Foster | Wall case | 76 00 |
| C 2012 | do. | Independent Pneumatic Tool Co. | Chipping hammer | 34 30 |
| C 2013 | do. | Black Diamond Saw & Machine Works | Band saw | 70 56 |
| C 2014 | do. | Detroit Twist Drill Co. | Speed drill | 2 50 |
| C 2015 | do. | Walker & Mulliken | Shades | 4 60 |
| C 2016 | do. | T. H. Craig | Book rack | 2 50 |
| C 2017 | do. | D. H. Lloyde | Books | 14 85 |
| C 2018 | do. | General Electric Co. | Generator | 195 00 |
| C 2019 | do. | Taylor Hardware Co. | Building material | 14 55 |
| C 2020 | do. | Hiehle Bros. Testing Machine Co. | Sieves | 36 75 |
| C 2021 | do. | Hunter Rourke & Co. | Generator platforms | 18 62 |
| C 2022 | do. | S. T. Bowser & Co. | Gasoline outfits | 134 94 |
| C 2023 | do. | Fehr & Cumming | Machinery | 63 57 |
| C 2024 | do. | Frank Wells | do. | 38 00 |
| C 2025 | do. | J. C. Setterly | Gravel | 18 90 |
| C 2026 | do. | Spring Valley Lumber Co. | Lumber | 369 40 |
| C 2027 | do. | American Seeding Machine Co. | Lime sower | 17 50 |
| C 2028 | do. | C. A. Belleme | Machinery | 16 75 |
| C 2029 | do. | Eugene Dietzgen Co. | Drawing board | 1 23 |
| C 2030 | do. | McIntosh Stereopticon Co. | Slide files | 5 61 |
| C 2031 | do. | Shapleigh Hardware Co. | Winchester gun | 29 04 |
| C 2032 | do. | John T. Pritchard | Labor | 374 30 |
| C 2033 | do. | Burroughs Adding Machine Co. | Adding machine | 198 46 |
| C 2034 | do. | Reliable Plumbing & Heating Co. | Contract | 106 00 |
| C 2035 | do. | Construction News Co. | Sealed proposals | 4 50 |
| C 2036 | do. | The Burr Co. | Cistern rings | 6 00 |
| C 2037 | do. | Bausch & Lomb Optical Co. | Laboratory apparatus | 49 40 |
| C 2038 | do. | The Globe-Wernicke Co. | Globe-Wernicke | 24 46 |
| C 2039 | do. | W. J. Smith | Thermostats | 13 30 |
| C 2040 | do. | L. D. Powell Co. | Books | 45 00 |
| C 2041 | do. | General Electric Co. | Electrical supplies | 175 00 |
| C 2042 | do. | Bullard & Gormley Co. | Machinery | 53 02 |
| C 2043 | do. | Central Electric Co. | Electrical supplies | 1 35 |
| C 2044 | do. | Armstrong Bros. Tool Co. | Machinery | 38 73 |
| C 2045 | do. | Morse Chain Co. | Chain | 39 50 |
| C 2046 | do. | G. E. Stechert & Co. | Books | 1,297 40 |
| C 2047 | do. | A. C. McClurg & Co. | do. | 744 11 |
| C 2048 | do. | Ernst Hertzberg & Sons | do. | 451 82 |
| C 2049 | do. | Peck & Hills Furniture Co. | Desks and filing case | 120 40 |
| C 2050 | do. | J. F. Farris | Machinery | 266 00 |
| C 2051 | do. | J. M. Hanson-Bennett Magazine Agency | Books | 13 00 |
| C 2052 | do. | Peck & Hills Furniture Co. | Desk and chairs | 95 80 |
| C 2053 | do. | Bausch & Lomb Optical Co. | Laboratory apparatus | 362 70 |
| C 2054 | do. | General Electric Co. | Electrical supplies | 31 50 |
| C 2055 | do. | J. Fischer & Brother | Books | 23 83 |
| C 2056 | do. | John R. Anderson Co. | do. | 26 48 |
| C 2057 | do. | Chivers Book Binding Co. | do. | 33 44 |
| C 2058 | do. | Himebaugh & Browne | do. | 40 44 |
| C 2059 | do. | E. Steiger & Co. | do. | 31 75 |
| C 2060 | do. | Henry Malkan | do. | 7 50 |
| C 2061 | do. | William J. Gerhard | do. | 13 00 |
| C 2062 | do. | A. J. Huston | do. | 1 50 |
| C 2063 | do. | N. J. Bartlett & Co. | do. | 22 22 |
| C 2064 | do. | Drama League of America | Incidentals | 2 00 |
| C 2065 | do. | The John Clark Co. | Books | 220 00 |
| C 2066 | do. | Albert Publishing House | do. | 81 48 |
| C 2067 | do. | Harper & Brothers | do. | 10 80 |
| C 2068 | do. | Charles E. Lauriat Co. | do. | 20 81 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------------------------|---------------------------------|-----------|
| | 1915 | | | |
| C 2069 | June 26 | G. Broes Van Dort Co. | Books | \$ 8 00 |
| C 2070 | do. | The Boston Book Co. | do. | 12 75 |
| C 2071 | do. | The Essex Institute | do. | 20 00 |
| C 2072 | do. | Joseph McDonough Co. | do. | 21 50 |
| C 2073 | do. | New York Times Current History | do. | 3 75 |
| C 2074 | do. | Law Reporting Co. | do. | 90 00 |
| C 2075 | do. | Index Office. | Membership fees | 5 00 |
| C 2076 | do. | Samuel N. Rhoads. | Books | 6 64 |
| C 2077 | June 29 | Freeman & Brooks | Payment on contract | 24,318 25 |
| C 2078 | do. | F. C. Jorgeson & Co. | Furniture | 161 00 |
| C 2079 | do. | Maas Bros. | Animal cages | 40 00 |
| C 2080 | do. | The Willard Storage Battery Co. | Electrical supplies | 123 70 |
| C 2081 | do. | C. H. Stoelting Co. | Laboratory apparatus and supply | 46 09 |
| C 2082 | do. | C. H. Besly & Co. | Machinery | 365 15 |
| C 2083 | do. | Edmond Johnson | Museum specimen | 730 00 |
| C 2084 | do. | Henry Sotheran & Co. | do. | 174 00 |
| C 2085 | do. | Fort Wayne Electric Works of General Electric Co. | Motors | 104 88 |
| C 2086 | do. | Elkington & Co., Ltd. | Museum specimen | 172 00 |
| C 2087 | do. | Bernard Quaritch | do. | 41 00 |
| C 2088 | do. | James Tonge | Machine | 120 75 |
| C 2089 | do. | Geo. Strode | Awnings | 14 25 |
| C 2090 | do. | J. C. Thomas | Building fixtures | 351 45 |
| C 2091 | do. | F. M. Leslie | Photo frame | 2 90 |
| C 2092 | do. | International Harvester Co. of America | Machinery | 268 10 |
| C 2093 | do. | Eimer & Amend | Electric oven | 86 93 |
| C 2094 | do. | Library of Congress | Cards | 171 61 |
| C 2095 | do. | Kelley Filter Press Co. | Filter press | 125 00 |
| C 2096 | do. | The C. J. Lundstrom Mfg. Co. | Bookcases | 10 79 |
| C 2097 | do. | The John Crerar Library | Books | 19 50 |
| C 2098 | do. | Marshall Field & Co. | Shades | 3 75 |
| C 2099 | do. | C. J. Welch | Repairs (contract) | 303 54 |
| C 2100 | do. | New York Blower Co. | Contract payment | 2,000 00 |
| C 2101 | do. | English Bros. | do. | 10,009 24 |
| C 2102 | do. | Reliable Plumbing & Heating Co. | do. | 323 66 |
| C 2103 | do. | Peck & Hills Furniture Co. | Coat rack | 1 72 |
| C 2104 | do. | Bausch & Lomb Optical Co. | Microscopes | 310 50 |
| C 2105 | do. | Marrs-Tanner Electric Co. | Contract payment | 1,194 56 |
| C 2106 | do. | The Carswell Co., Ltd. | Books | 11 80 |
| C 2107 | do. | Koelling & Klappenbach | do. | 16 80 |
| C 2108 | do. | Philip Dowell | do. | 4 32 |
| C 2109 | do. | Samuel N. Rhoads | do. | 63 77 |
| C 2110 | do. | G. W. F. Blanchfield | do. | 4 00 |
| C 2111 | do. | McDevitt Wilson's | do. | 13 75 |
| C 2112 | do. | DeWolfe & Fiske Co. | do. | 1 24 |
| C 2113 | do. | University of Chicago Press | do. | 2 25 |
| C 2114 | do. | Himebaugh & Browne | do. | 158 40 |
| C 2115 | do. | W. W. Nisbet | do. | 12 45 |
| C 2116 | do. | A. Kroch & Co. | do. | 22 02 |
| C 2117 | do. | The Union Library Assn. | do. | 2 11 |
| C 2118 | do. | Vounegut Book Shop | do. | 1 50 |
| C 2119 | do. | C. V. Ritter | do. | 15 00 |
| C 2120 | do. | The Bibliopole | do. | 7 25 |
| C 2121 | do. | Thos. J. Taylor | do. | 1 00 |
| C 2122 | do. | John E. Scopes & Co. | do. | 65 30 |
| C 2123 | do. | The Boston Book Co. | do. | 1 54 |
| C 2124 | do. | Standard Book Co. | do. | 5 20 |
| C 2125 | do. | The Cadmus Book Co. | do. | 1 50 |
| C 2126 | do. | William J. Gerhard | do. | 3 03 |
| C 2127 | do. | Goodspeed's Book Shop | do. | 21 25 |
| C 2128 | do. | The Macmillan Co. | do. | 26 62 |
| C 2129 | do. | John Wiley & Sons, Inc. | do. | 6 40 |
| C 2130 | do. | J. M. Hanson-Bennett Magazine Agency | Magazines | 70 35 |
| C 2131 | do. | American Assn. for Labor Legislation | Books | 6 50 |
| C 2132 | do. | Noah Farnham Morrison | do. | 16 20 |
| C 2133 | do. | E. V. W. Robinson | do. | 2 50 |
| C 2134 | do. | A. C. McClurg & Co. | do. | 377 18 |
| C 2135 | do. | G. E. Stecher & Co. | do. | 1,071 47 |
| C 2136 | do. | Henry Sotheran & Co. | do. | 81 38 |
| C 2137 | do. | Otto Lange | do. | 5 50 |
| C 2138 | do. | Messrs. Joseph Baer & Co. | do. | 3 66 |
| C 2139 | do. | P. I. & A. E. Dobell | do. | 4 72 |
| C 2140 | do. | George Harding | do. | 2 66 |
| C 2141 | do. | Bernard Quaritch | do. | 222 00 |
| C 2142 | do. | Pickering & Chatto | do. | 7 45 |
| C 2143 | do. | H. Aschehoug & Co. | do. | 106 42 |
| C 2144 | do. | Messrs. Luzac & Co. | do. | 25 85 |
| C 2145 | do. | The Carswell Co., Ltd. | do. | 568 00 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS--Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------------|-----------------------|----------|
| | 1915 | | | |
| C 2146 | June 30 | J. Leslie Hall | Books | \$ 5 00 |
| C 2147 | do. | The American Guernsey Cattle Club | Index Vol | 5 50 |
| C 2148 | do. | The Boston Book Co. | Books | 290 00 |
| C 2149 | do. | G. W. Sparger | New York Herald | 25 00 |
| C 2150 | do. | M. S. Emery | Books | 38 00 |
| C 2151 | do. | T. J. Fitzpatrick | do | 9 56 |
| C 2152 | do. | Chas. E. Lauriat Co. | do | 30 15 |
| C 2153 | do. | Geo. C. Maynard | do | 48 05 |
| C 2154 | do. | G. E. Stechert & Co. | do | 1,170 77 |
| C 2155 | do. | A. C. McClurg & Co. | do | 738 75 |
| C 2156 | do. | The Cadmus Book Co. | do | 234 05 |
| C 2157 | do. | The Torch Press Book Shop | do | 13 88 |
| C 2158 | do. | Architectural Book Publishing Co. | do | 49 00 |
| C 2159 | do. | The Arthur H. Clark Co. | do | 39 50 |
| C 2160 | do. | Ernst Hertzberg & Sons | do | 74 14 |
| C 2161 | do. | John R. Anderson Co. | do | 65 40 |
| C 2162 | do. | R. Davis | do | 13 23 |
| C 2163 | do. | The Hispanic Society of America | do | 10 61 |
| C 2164 | do. | D. Gilman | do | 3 50 |
| C 2165 | do. | W. H. Lawdersmills & Co. | do | 14 03 |
| C 2166 | do. | Koellings Klappenbach | do | 2 60 |
| C 2167 | do. | G. Broes Van Dort Co. | do | 3 75 |
| C 2168 | do. | Regents of the University of California | Publications | 8 00 |
| C 2169 | do. | Willis Music Co. | Music | 1 89 |
| C 2170 | do. | G. P. Brett, in care of Macmillan Co. | Books | 5 25 |
| C 2171 | do. | John Wiley & Sons | do | 4 00 |
| C 2172 | do. | Walter M. Hill | do | 2 70 |
| C 2173 | do. | A. H. Clark Co. | Publications | 29 50 |
| C 2174 | do. | The Boston Book Co. | Books | 275 00 |
| C 2175 | do. | Baker, Voorhis & Co. | do | 50 00 |
| C 2176 | do. | Canada Law Book Co. | Law reports | 7 00 |
| C 2177 | do. | Vermont Bar Assn. | Bar reports | 15 00 |
| C 2178 | do. | Obrig Camera Co. | Blueprint supplies | 41 25 |
| C 2179 | do. | Wm. H. Staake | Books | 40 81 |
| C 2180 | do. | Arthur H. Clease | do | 21 00 |
| C 2181 | do. | R. R. Bowker Co. | do | 8 00 |
| C 2182 | do. | J. Fisher & Bro. | do | 4 10 |
| C 2183 | do. | Hispanic Society of America | do | 13 88 |
| C 2184 | do. | William Wesley & Son | do | 174 05 |
| C 2185 | do. | Shippers' Traffic Assn. | do | 20 00 |
| C 2186 | do. | Unitt & Wickes | Museum specimen | 300 00 |
| C 2187 | do. | Braum & Co. | Carbon prints | 70 80 |
| C 2188 | do. | P. P. Caproni & Bro. | Museum specimen | 42 00 |
| C 2189 | do. | Librairie Alphonse Picard | Books | 14 60 |
| C 2190 | do. | Urbana & Champaign Ry., Gas & Electric Co. | Electric iron | 2 50 |
| C 2191 | do. | P. D. Foster | Filing case | 16 00 |
| C 2192 | do. | Chas. G. Willoughby | Blue printing | 36 50 |
| C 2193 | do. | G. C. Willis | Dolly | 17 19 |
| C 2194 | do. | Felt & Tarrant Mfg. Co. | Duplicate comptometer | 550 00 |
| C 2195 | do. | D. H. Lloyde | Office equipment | 191 00 |
| C 2196 | do. | S. E. Dillavou | Farm machinery | 37 00 |
| C 2197 | do. | Butler Brothers | Suit case | 12 62 |
| C 2198 | do. | The Boston Book Co. | Books | 135 00 |
| C 2199 | do. | George Strobe | Awnings | 25 00 |
| C 2200 | do. | Gyldendalske Boghandel, Nordisk Forlag. | Books | 69 32 |
| C 2201 | do. | William J. Gerhard | do | 35 00 |
| C 2202 | do. | The Cadmus Book Shop | do | 54 00 |
| C 2203 | do. | H. W. Wilson Co. | do | 6 24 |
| C 2204 | do. | Shepard Book Co. | do | 9 00 |
| C 2205 | do. | U. S. Live Stock Sanitary Assn. | Annual reports | 5 00 |
| C 2206 | do. | Blackstone Institute | American Law | 54 00 |
| C 2207 | do. | Torch Press Book Shop | Books | 3 50 |
| C 2208 | do. | G. Broes Van Dort Co. | do | 45 00 |
| C 2209 | do. | Goodspeed's Book Shop | do | 1 25 |
| C 2210 | do. | John R. Anderson Co. | do | 2 70 |
| C 2211 | do. | Hudson Book Co. | do | 82 25 |
| C 2212 | do. | Geo. A. Ogle & Co. | Atlases | 420 00 |
| C 2213 | do. | Martinus Nijhoff | Books | 19 10 |
| C 2214 | do. | Edw. G. Allen & Son | do | 2 35 |
| C 2215 | do. | Henry Stevens Son & Stiles | do | 128 70 |
| C 2216 | do. | Dulau & Co. | do | 301 00 |
| C 2217 | do. | Bernard Quaritch | do | 1,004 00 |
| C 2218 | do. | The Kelly Law Book Co. | do | 4 02 |
| C 2219 | do. | J. M. Hanson-Bennett Agency | Journals | 6 90 |
| C 2220 | do. | A. C. McClurg & Co. | Books | 145 52 |
| C 2221 | do. | G. E. Stechert & Co. | do | 76 36 |
| C 2222 | do. | General Electric Co. | Machinery | 616 72 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------------------|------------------------|----------|
| | 1915 | | | |
| C 2223 | June 30 | Chicago Medical Book Co. | Books | \$ 10 60 |
| C 2224 | do. | Lawyers Co-operative Publishing Co. | do. | 6 25 |
| C 2225 | do. | Ernst Hertzberg & Sons | do. | 17 29 |
| C 2226 | do. | V. Mueller & Co. | Department equipment | 743 40 |
| C 2227 | do. | John R. Anderson Co. | Books | 7 06 |
| C 2228 | do. | Peck & Hills Furniture Co. | Furniture | 380 72 |
| C 2229 | do. | Western Electric Co. | Fan | 15 48 |
| C 2230 | do. | Taylor Hardware Co. | Ladder | 14 00 |
| C 2231 | do. | Buchhandlung Gustav Fock. | Books | 192 50 |
| C 2232 | do. | Maas Brothers | Scissors | 1 40 |
| C 2233 | do. | Reliable Plumbing & Heating Co. | Painting | 67 21 |
| C 2234 | do. | W. J. Smith | Regulators | 50 00 |
| C 2235 | do. | Bausch & Lomb Optical Co. | Laboratory apparatus | 75 15 |
| C 2236 | do. | Underwood Typewriter Co. | Typewriter | 71 75 |
| C 2237 | do. | Edw. L. Burchard | Museum specimens | 150 00 |
| C 2238 | do. | Mechanical Instrument Co. | Laboratory apparatus | 95 00 |
| C 2240 | do. | W. S. Tyler Co. | do. | 101 17 |
| C 2241 | do. | Universal Drafting Machine Co. | Office equipment | 49 08 |
| C 2242 | do. | B. C. Ames Co. | Laboratory apparatus | 70 56 |
| C 2243 | do. | Felt & Tarrant Mfg. Co. | Comptometer | 250 00 |
| C 2244 | do. | Beckley-Cardy Co. | Blackboard | 3 50 |
| C 2245 | do. | D. H. Lloyd | Mimeograph | 124 00 |
| C 2246 | do. | H. R. Hunting Co. | Books | 41 45 |
| C 2247 | do. | Miller Harness Co. | Brief case | 8 50 |
| C 2248 | do. | Johnson Service Co. | Valves | 140 00 |
| C 2249 | do. | The Inner Braced Furniture Co. | Chairs | 49 50 |
| C 2250 | do. | Keuffel & Esser Co. of N. Y. | Slide rule | 8 75 |
| C 2251 | do. | F. Wayne Electric Works | Laboratory apparatus | 15 84 |
| C 2252 | do. | G. S. Moler | Cabinet | 80 75 |
| C 2253 | do. | The Burr Co. | Molds | 44 25 |
| C 2254 | do. | Ernst Leitz | Laboratory apparatus | 7 20 |
| C 2255 | do. | Burroughs Adding Machine Co. | Adding machine | 312 38 |
| C 2256 | do. | Niles-Bement-Pond Co. | Machinery | 386 10 |
| C 2257 | do. | Wells Bros. Co. | do. | 63 70 |
| C 2258 | do. | W. & L. E. Gurvey | Laboratory apparatus | 154 00 |
| C 2259 | do. | U. S. Electrical Tool Co. | Machinery | 361 00 |
| C 2260 | do. | R. E. Street & Co. | General supplies | 65 23 |
| C 2261 | do. | Kochler Mfg. Co. | Machinery | 54 69 |
| C 2262 | do. | American Rotary Valve Co. | do. | 231 71 |
| C 2263 | do. | Cornell Photo Supply Co. | Furniture and fixtures | 4 00 |
| C 2264 | do. | Weston Electrical Institute Co. | Laboratory apparatus | 224 00 |
| C 2265 | do. | C. A. Kiler | Furniture and fixtures | 107 52 |
| C 2266 | do. | Marshall Field Retail Co. | Shades | 2 93 |
| C 2267 | do. | A. Kroch & Co. | Books | 2 80 |
| C 2268 | do. | Zan D. Klopper | Charts | 96 00 |
| C 2269 | do. | W. E. Beal | Farm buildings | 40 00 |
| C 2270 | do. | Jackson Brothers | do. | 43 98 |
| C 2271 | do. | Mosher & Embree | do. | 27 87 |
| C 2272 | do. | Eimer & Amend | Laboratory apparatus | 115 42 |
| C 2273 | do. | Burroughs Adding Machine Co. | Laboratory apparatus | 220 50 |
| C 2274 | do. | Gietl Bros. | Machinery | 227 50 |
| C 2275 | do. | Federal Steel Fixture Co. | Shelving | 14 85 |
| C 2276 | do. | Hill Clark & Co. | Machinery | 83 50 |
| C 2277 | do. | Albert E. Wuesteman | Stop watch | 7 00 |
| C 2278 | do. | American LaFrance Fire Engine Co. | Machinery | 72 00 |
| C 2279 | do. | J. Terquem | Books | 127 00 |
| C 2280 | do. | The Carswell Co., Ltd. | do. | 722 92 |
| C 2281 | do. | J. Fischer & Bro. | do. | 52 57 |
| C 2282 | do. | T. H. Flood & Co. | do. | 13 53 |
| C 2283 | do. | G. E. Stechert & Co. | do. | 32 66 |
| C 2284 | do. | General Electric Co. | Freight machine | 175 39 |
| C 2285 | do. | James G. Biddle | Laboratory apparatus | 359 60 |
| C 2286 | do. | Henry Sotheran & Co. | Books | 423 00 |
| C 2287 | do. | G. E. Stechert & Co. | do. | 3 95 |
| C 2288 | do. | Jas. B. Dibelka | Salary | 2,712 55 |
| C 2289 | do. | Nordiske Bokhandeln | Books | 243 08 |
| C 2290 | do. | W. Heffer & Sons, Ltd. | do. | 132 00 |
| C 2291 | do. | Hodges, Figgis & Co., Ltd. | do. | 15 04 |
| C 2292 | do. | Pickering & Chatto | do. | 12 30 |
| C 2293 | do. | Kelley Law Book Co., Ltd. | do. | 3 10 |
| C 2294 | do. | P. J. & A. E. Dobell | do. | 20 80 |
| C 2295 | do. | George Harding | do. | 30 00 |
| C 2296 | do. | H. A. Hunt | do. | 1 35 |
| C 2297 | do. | Dulan & Co. | do. | 107 00 |
| C 2298 | do. | G. E. C. Gad's Boghandel | do. | 57 68 |
| C 2299 | do. | Marcel Riviere & Cie. | do. | 63 14 |
| C 2300 | do. | Edouard Champion | do. | 12 35 |
| C 2300 | do. | Martinus Nijhoff | do. | 187 00 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS--Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|------------------------|-----------|
| | 1915 | | | |
| C 2301 | June 30 | Fernando Fe | Books | \$ 183 00 |
| C 2302 | do. | Ernst Leitz | Microscope | 238 52 |
| C 2303 | do. | Carl H. Reuter, Inc. | Office equipment | 220 00 |
| C 2304 | do. | Kny-Scherer Co. | Laboratory supplies | 33 50 |
| C 2305 | do. | Chas. Mollet | Apparatus | 70 50 |
| C 2306 | do. | Mine Safety Appliance Co. | do | 260 00 |
| C 2307 | do. | The American Multigraph Sales Co. | Office equipment | 322 50 |
| C 2308 | do. | Globe-Wernicke Co. | File | 156 46 |
| C 2309 | do. | Creamery Package Mfg. Co. | Churn | 50 00 |
| C 2310 | do. | Tabor Mfg. Co. | Testing machine | 750 00 |
| C 2311 | do. | Snead & Co., Iron Works | Bookstacks | 898 00 |
| C 2312 | do. | Percival & Moorehead | Book sections | 6 50 |
| C 2313 | do. | Narragansett Machine Co. | Lockers | 470 00 |
| C 2314 | do. | Alamo Mfg. Co. | Machinery | 756 00 |
| C 2315 | do. | W. D. Drew | do | 75 30 |
| C 2316 | do. | A. D. Taylor | Farm buildings | 58 60 |
| C 2317 | do. | Woldenberg & Schaar | Oven | 250 00 |
| C 2318 | do. | Hunter Rourke & Co. | Farm buildings | 131 11 |
| C 2319 | do. | Eco-Thermal Co. | Apparatus | 182 16 |
| C 2320 | do. | Eugene Dietzgen Co. | Furniture and fixtures | 17 60 |
| C 2321 | do. | Mosler Safe Co. | Office equipment | 80 52 |
| C 2322 | do. | A. C. McClurg | do | 12 40 |
| C 2323 | do. | Arthur B. Clevidence | Machinery twine | 36 50 |
| C 2324 | do. | Farmer's Supply Co. | Machinery | 24 00 |
| C 2325 | do. | Buffalo Scale Co. | do | 119 88 |
| C 2326 | do. | W. A. Eathing | Well drilling | 165 00 |
| C 2327 | do. | Whitall Tatum Co. | Laboratory supplies | 28 16 |
| C 2328 | do. | American Blackboard Co. | Furniture and fixtures | 17 32 |
| C 2329 | do. | National Drain Tile Co. | Drains | 200 00 |
| C 2330 | do. | Zita L. Olcott | Museum specimens | 111 70 |
| C 2331 | do. | A. C. McClurg & Co. | Books | 30 63 |
| C 2332 | do. | Library Bureau | Furniture and fixtures | 1,440 00 |
| C 2333 | do. | Peck & Hills Furniture Co. | Table | 49 61 |
| C 2334 | do. | Fairbanks, Morse & Co. | Scale | 132 00 |
| C 2335 | do. | C. A. Kiler | Filing case | 47 60 |
| C 2336 | do. | Chas. G. Willoughby | Laboratory apparatus | 141 60 |
| C 2337 | do. | D. H. Lloyd | Furniture and fixtures | 31 52 |
| C 2338 | do. | Gray Motor Co. | Bake | 60 00 |
| C 2339 | do. | Dan W. Tait | Machinery | 339 86 |
| C 2340 | do. | C. A. Kiler | Furniture | 26 35 |
| C 2341 | do. | B. F. Sturtevant Co. | Machinery | 60 00 |
| C 2342 | do. | Central Scientific Co. | do | 31 44 |
| C 2343 | do. | Knoblock-Heldeman Mfg. Co. | do | 16 30 |
| C 2344 | do. | Kny-Scheerer Co. | General supplies | 74 50 |
| C 2345 | do. | Taylor Hardware Co. | Machinery | 14 30 |
| C 2346 | do. | E. O. Dillavou | do | 38 00 |
| C 2347 | do. | Walker & Mulliken | Furniture and fixtures | 65 90 |
| C 2348 | do. | J. M. Hanson-Bennett Magazine Agency | Books | 5 00 |
| C 2349 | do. | W. M. Sheller | Farm buildings | 16 52 |
| C 2350 | do. | Ft. Wayne Electric Works | Machinery | 104 88 |
| C 2351 | do. | Machinists' Supply Co. | do | 5 20 |
| C 2352 | do. | Taylor Instrument Co. | Laboratory apparatus | 162 48 |
| C 2353 | do. | Twin City Roofing Co. | Machinery | 100 00 |
| C 2354 | do. | Allstelequip Co. | Furniture and fixtures | 55 37 |
| C 2355 | do. | Keuffel & Esser Co. of N. Y. | do | 27 65 |
| C 2356 | do. | F. C. Jorgenson & Co. | do | 250 00 |
| C 2357 | do. | Boston Book Co. | Books | 200 00 |
| C 2358 | do. | Walter M. Hill | do | 76 50 |
| C 2359 | do. | James B. Clow & Sons | Drains | 155 27 |
| C 2360 | do. | Multiplex Display Fixture Co. | Furniture and fixtures | 107 80 |
| C 2361 | do. | General Electric Co. | Laboratory apparatus | 110 00 |
| C 2362 | do. | Tinius Olsen Testing Machine Co. | Machinery | 600 00 |
| C 2363 | do. | A. J. Nystrom & Co. | Furniture and fixtures | 16 98 |
| C 2364 | do. | Twin City Printing Co. | Filing unit | 32 09 |
| C 2365 | do. | Addressograph Co. | Office supplies | 42 76 |
| C 2366 | do. | Henry Troemner | Laboratory apparatus | 364 35 |
| C 2367 | do. | Federal Steel Fixture Co. | Furniture and fixtures | 201 60 |
| C 2368 | do. | L. E. Knorr | General labor | 61 73 |
| C 2369 | do. | L. E. Knorr | Student labor | 22 70 |
| C 2370 | do. | American Concrete Institute | Books | 4 82 |
| C 2371 | do. | Pickering & Chatto | do | 46 44 |
| C 2372 | do. | Martinius Nijhoff | Freight | 7 91 |
| C 2373 | do. | A. P. Ready | Museum specimens | 43 57 |
| C 2374 | do. | P. P. Santamania | Coins | 57 10 |
| C 2375 | do. | Fratelli Pensa | Photos | 19 10 |
| C 2376 | do. | Alinari Brothers | do | 34 03 |
| C 2377 | do. | E. Bolleter | Books | 62 21 |
| C 2378 | do. | N. W. Damm & Son | do | 65 30 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Concluded.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|------------------|-----------|
| | 1915 | | | |
| C 2379 | June 30 | H. J. Lynge & Son | Books | \$ 29 50 |
| C 2380 | do. | The Adder Machine Co. | Office equipment | 162 50 |
| C 2381 | do. | F. C. Jorgeson & Co. | Furniture | 150 00 |
| C 2382 | do. | English Brothers | Contract | 15,975 00 |
| C 2383 | do. | Marrs-Tanner Electric Co. | do | 390 00 |
| C 2384 | do. | Industrial Heating & Ventilating Co. | do | 533 70 |
| C 2385 | do. | New York Blower Co. | do | 1,500 00 |
| C 2386 | do. | Freeman & Brooks | do | 2,008 81 |

II. OPERATION, MAINTENANCE, AND EQUIPMENT VOUCHERS.

| No. | Date. | To whom. | For what. | Amount. |
|-----|-----------|-------------------------------------|------------------------|----------|
| | 1914 | | | |
| O | 1 July | American Concrete Institute | Publications | \$ 38 00 |
| O | 2 do. | Bennetts Magazine Agency | Incidental | 1 50 |
| O | 3 do. | University Club | Traveling expenses | 6 90 |
| O | 4 do. | The Burr Co. | Museum specimens | 24 65 |
| O | 5 do. | A. C. McClurg | Supplies | 1 00 |
| O | 6 do. | Herbert W. Mumford | Traveling expenses | 10 85 |
| O | 7 do. | Flanigan-Pearson Co. | Publications | 29 00 |
| O | 8 do. | Wm. Parton | General supplies | 28 62 |
| O | 9 do. | L. A. Hunter | Traveling expenses | 9 94 |
| O | 10 do. | C. C. Logan | do | 16 84 |
| O | 11 do. | Harry C. Gilkerson | do | 36 38 |
| O | 12 do. | O. M. McGhee | do | 29 21 |
| O | 13 do. | O. S. Fisher | do | 89 58 |
| O | 14 do. | Geo. W. Medley | Field expenses | 41 47 |
| O | 15 do. | E. R. Green | do | 19 75 |
| O | 16 do. | S. V. Hqit | Traveling expenses | 53 31 |
| O | 17 do. | F. W. Wascher | do | 43 58 |
| O | 18 do. | H. C. Wheeler | do | 61 81 |
| O | 19 do. | F. A. Fisher | do | 49 08 |
| O | 20 do. | R. W. Dickenson | do | 47 81 |
| O | 21 do. | A. J. Gunderson | do | 15 47 |
| O | 22 do. | B. S. Pickett | do | 19 21 |
| O | 23 do. | E. E. Hoskins | do | 18 01 |
| O | 24 do. | A. Floyd Heck | do | 14 17 |
| O | 25 do. | H. J. Snider | do | 22 99 |
| O | 26 do. | Wilson Brothers | Field expenses | 69 00 |
| O | 27 do. | John H. Doyle | General supplies | 1 40 |
| O | 28 do. | H. F. Heine | Supplies | 1 50 |
| O | 29 do. | Shormaker Drug Store | Sugar lead | 2 50 |
| O | 30 do. | Bausch & Lomb Optical Co. | Supplies | 41 15 |
| O | 31 do. | B. E. Powell | Traveling expenses | 27 62 |
| O | 32 do. | International Press Clipping Bureau | Press C. Service | 5 00 |
| O | 33 do. | Altha Haviland | Traveling expenses | 13 79 |
| O | 34 do. | Wm. Parton | H. P. Engine | 81 96 |
| O | 35 do. | Burgmeier Book Bindery | Binding | 300 04 |
| O | 36 do. | W. S. Perrine | General supplies | 133 03 |
| O | 37 do. | W. A. Ruth | Traveling expenses | 44 70 |
| O | 38 July 7 | Robert B. Keller | do | 7 94 |
| O | 39 do. | Charles Engelhard | Laboratory apparatus | 108 00 |
| O | 40 do. | Eugene Dietzgen | do | 72 25 |
| O | 41 do. | The Industrial Instrument Co. | do | 79 20 |
| O | 42 do. | Fred H. Rankin | Traveling expenses | 74 88 |
| O | 43 do. | J. E. Whitechurch | do | 51 77 |
| O | 44 do. | F. A. Pearson | do | 17 82 |
| O | 45 do. | G. W. Beardsley | do | 27 49 |
| O | 46 do. | I. Paley | do | 21 21 |
| O | 47 do. | H. C. Lawson | do | 17 30 |
| O | 48 do. | W. W. Yapp | do | 21 00 |
| O | 49 do. | M. R. Carlson | do | 10 54 |
| O | 50 do. | F. A. Peerson | do | 10 57 |
| O | 51 do. | Hunter & Rourke | Furniture and fixtures | 35 19 |
| O | 52 do. | C. C. Cox | Traveling expenses | 1 28 |
| O | 53 July 8 | J. H. Baker Chemical Co. | Laboratory supplies | 245 30 |
| O | 54 do. | G. C. Willis | Cheese cloth | 5 44 |
| O | 55 do. | General Electric Co. | Laboratory apparatus | 59 88 |
| O | 56 do. | Walker & Mulliken | Furniture and fixtures | 168 78 |
| O | 57 do. | E. H. Sargent & Co. | Laboratory supplies | 10 35 |
| O | 58 do. | Twin City Ice & Cold Storage Co. | Office supplies | 47 60 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-------------------------------------|----------------------|-----------|
| | 1914 | | | |
| O 59 | July 8 | Western Electric Co. | Laboratory supplies | \$ 49 88 |
| O 60 | do. | Flanigan-Fearson Co. | Printing | 81 50 |
| O 61 | do. | Illinois State Reformatory | do. | 132 40 |
| O 62 | do. | A. M. Brunson | Traveling expenses | 20 95 |
| O 63 | do. | E. L. Millard | Laboratory apparatus | 8 00 |
| O 64 | do. | L. L. Olds Seed Co. | Feed stuffs | 11 50 |
| O 65 | do. | Belle City Mig. Co. | Machine repairs | 4 17 |
| O 66 | do. | F. K. Robeson | Towels | 7 60 |
| O 67 | do. | Gulick Tailoring Co. | Cloth sacks | 40 00 |
| O 68 | do. | Corona Chemical Co. | Lead | 31 00 |
| O 69 | do. | Charles H. Besly & Co. | Laboratory supplies | 35 87 |
| O 70 | do. | John T. Quirk | General supplies | 3 25 |
| O 71 | do. | Hunter Rourke & Co. | Material building | 3 94 |
| O 72 | do. | The Commutator Co. | Laboratory supplies | 63 81 |
| O 73 | do. | Chester Horseshoeing Shop | Shoeing | 7 50 |
| O 74 | do. | The Leeds & Northrup Co. | Laboratory apparatus | 9 20 |
| O 75 | do. | Alexander Lumber Co. | Building material | 9 65 |
| O 76 | do. | A. J. Hartle | Live stock | 85 00 |
| O 77 | do. | White Line Steam Laundry | Laundry | 67 40 |
| O 78 | do. | Marshall Field & Co. | Laboratory supplies | 2 33 |
| O 79 | do. | Champaign Seed Co. | do. | 1 40 |
| O 80 | do. | Review Printing & Stationery Co. | Publishing | 505 89 |
| O 81 | do. | Jones & Laughlin Steel Co. | Laboratory supplies | 6 00 |
| O 82 | do. | The Engineering Magazine | Incidentals | 1 99 |
| O 83 | do. | K. G. Frank | Apparatus repairs | 5 00 |
| O 84 | do. | General Chemical Co. | Laboratory supplies | 93 21 |
| O 85 | do. | Champaign Bottling Works | do. | 4 00 |
| O 86 | do. | Whitall Tatum Co. | do. | 5 71 |
| O 87 | do. | J. J. Gummersheimer | Expert service | 6 00 |
| O 88 | do. | F. S. Campbell | Printing | 56 00 |
| O 89 | do. | Taylor Hardware Co. | Tools and machinery | 11 00 |
| O 90 | do. | University of Illinois Supply Store | Office supplies | 22 64 |
| O 91 | do. | Fred J. Blackburn | Traveling expenses | 23 83 |
| O 92 | do. | Twin City Ice & Cold Storage Co. | Storage | 16 40 |
| O 93 | do. | Alfred J. Gunderson | Traveling expenses | 6 60 |
| O 94 | do. | Wm. Hix | Field expenses | 50 00 |
| O 95 | do. | O. S. Watkins | Traveling expenses | 39 97 |
| O 96 | do. | L. E. Poglesong | do. | 9 23 |
| O 97 | do. | Wm. Parton | General supplies | 2 36 |
| O 98 | do. | E. F. Murphey | Rental | 2 44 |
| O 99 | do. | James Boswell | Freight | 6 85 |
| O 100 | do. | J. B. Marshall | Traveling expenses | 33 25 |
| O 101 | do. | A. M. Brunson | do. | 2 23 |
| O 102 | do. | L. A. Hunter | do. | 9 25 |
| O 103 | do. | J. C. Howser | do. | 56 12 |
| O 104 | do. | Coon Bros. | Freight | 5 40 |
| O 105 | do. | John J. Yoke | Traveling expenses | 6 70 |
| O 106 | do. | O. E. Staples, Bursar | Clerical work | 448 67 |
| O 107 | do. | O. E. Staples, Bursar | Student labor | 258 49 |
| O 108 | July 9 | Hunter Rourke & Co. | Screens | 28 26 |
| O 109 | do. | F. J. Burns & Co. | Laboratory supplies | 1 85 |
| O 110 | do. | J. T. Baker Chemical Co. | Chemicals | 307 62 |
| O 111 | do. | Walker & Mulliken | Furniture repairs | 4 00 |
| O 112 | do. | Alexander Lumber Co. | Building material | 2 03 |
| O 113 | do. | O. S. Fisher | Traveling expenses | 346 55 |
| O 114 | do. | Wilson Brothers | Field expense | 44 75 |
| O 115 | do. | Twin City Ice & Cold Storage Co. | Incidentals | 8 00 |
| O 116 | do. | W. C. Kruse | General supplies | 8 00 |
| O 117 | do. | Ludwig Wilson | Janitor supplies | 7 25 |
| O 118 | do. | Central Electric Co. | Laboratory supplies | 18 69 |
| O 119 | do. | Zanesville Stoneware Co. | do. | 17 00 |
| O 120 | do. | William Bros. | Painting | 232 50 |
| O 121 | do. | Pay roll | June, 1914 | 11,250 00 |
| O 122 | do. | O. E. Staples, Bursar | General labor | 459 98 |
| O 123 | July 10 | A. M. & L. A. Terwilliger | Building supplies | 2 47 |
| O 124 | do. | W. F. Hardy | Farm machinery | 6 00 |
| O 125 | do. | Stone Bros. | General supplies | 1 88 |
| O 126 | do. | Perle Adams | Teaming | 109 86 |
| O 127 | do. | S. V. Holt | Traveling expenses | 51 30 |
| O 128 | do. | F. W. Wascher | do. | 49 30 |
| O 129 | do. | F. A. Fisher | do. | 41 87 |
| O 130 | do. | R. W. Dickenson | do. | 42 42 |
| O 131 | do. | O. M. McGhee | do. | 10 66 |
| O 132 | do. | H. J. Snider | do. | 27 57 |
| O 133 | do. | Harrison Fahrnkopf | do. | 43 01 |
| O 134 | do. | F. W. Garrett | do. | 22 32 |
| O 135 | do. | E. VanAlstine | do. | 9 52 |
| O 136 | do. | American Blower Co. | General supplies | 24 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|----------------------------------|------------------------|---------|
| | 1914 | | | |
| O 137 | July 10 | J. M. Fry & Son | Bran | \$ 7 50 |
| O 138 | do. | White Line Steam Laundry | Laundry | 15 35 |
| O 139 | do. | Baker & Co., Inc. | Laboratory supplies | 8 74 |
| O 140 | do. | Cornell University | Incidentals | 33 47 |
| O 141 | do. | Elmer & Amend | Laboratory supplies | 21 25 |
| O 142 | do. | Rogers & Hall Co. | Publishing | 27 50 |
| O 143 | do. | John C. Moore Corporation | Office supplies | 16 10 |
| O 144 | do. | Ernst Leitz | Laboratory apparatus | 30 20 |
| O 145 | do. | Farrar & Quimlan | Food stuffs | 72 61 |
| O 146 | do. | J. S. Reimund | Food supplies | 72 00 |
| O 147 | do. | Albert Wuesteman | Furniture and fixtures | 35 10 |
| O 148 | do. | J. C. Thomas | Laboratory supplies | 18 00 |
| O 149 | do. | Review Printing & Stationery Co. | Printing | 129 81 |
| O 150 | do. | Charles H. Besly & Co. | Laboratory supplies | 5 28 |
| O 151 | do. | Whitall Tatum Co. | General supplies | 30 79 |
| O 152 | do. | S. E. Dillavou | do | 23 50 |
| O 153 | do. | Müller Harness Co. | do | 3 25 |
| O 154 | do. | Bausch & Lomb Optical Co. | Microscope | 28 35 |
| O 155 | do. | E. G. Mendenhall | Frumer | 2 00 |
| O 156 | do. | F. H. Thomas | General supplies | 2 55 |
| O 157 | do. | W. Atlee Buepee & Co. | Five pound turnip | 2 63 |
| O 158 | do. | Conner & Quayle | Field expenses | 20 75 |
| O 159 | do. | Hoffman & Kropff Chemical Co. | Alcohol | 4 00 |
| O 160 | do. | Twin City Creamery Co. | Food supplies | 39 00 |
| O 161 | do. | John Ross | Sacks | 12 25 |
| O 162 | do. | Chas. Butler | Well and casing | 132 20 |
| O 163 | do. | Champaign Seed Co. | General supplies | 3 00 |
| O 164 | do. | H. Mueller Mfg. Co. | do | 20 22 |
| O 165 | do. | Buff & Buff Mfg. Co. | Apparatus | 21 33 |
| O 166 | do. | French Battery & Carbon Co. | No. 6 Auto special | 194 80 |
| O 167 | do. | The Leeds & Northrup Co. | Laboratory apparatus | 21 00 |
| O 168 | do. | W. Lewis & Co. | Cheese cloth | 34 24 |
| O 169 | do. | J. T. Baker Chemical Co. | Laboratory supplies | 5 00 |
| O 170 | do. | J. T. Newsome | Building barns | 153 15 |
| O 171 | do. | J. T. Newsome | do | 14 00 |
| O 172 | do. | E. E. Hoskins | do | 21 00 |
| O 173 | do. | Harry C. Gilkerson | Traveling expenses | 22 11 |
| O 174 | do. | F. W. Gault | do | 23 27 |
| O 175 | do. | A. Floyd Heck | do | 31 14 |
| O 176 | do. | O. M. Allyn | do | 11 67 |
| O 177 | do. | Stephen Rogers | do | 15 49 |
| O 178 | do. | J. G. Mosier | Field work | 121 71 |
| O 179 | do. | C. C. Logan | Soil survey | 19 35 |
| O 180 | do. | John T. Alexander | Traveling expenses | 7 52 |
| O 181 | do. | H. P. Rusk | do | 5 54 |
| O 182 | do. | W. H. Smith | do | 3 25 |
| O 183 | do. | Indian Refining Co. | do | 3 30 |
| O 184 | do. | Reliable Plumbing & Heating Co. | Supplies | 8 78 |
| O 185 | do. | Weill Brothers | do | 96 |
| O 186 | do. | Peoria Stone & Marble Works | do | 3 52 |
| O 187 | do. | Alexander Lumber Co. | Laboratory apparatus | 68 95 |
| O 188 | do. | Standard Oil Co. | Lime | 1 05 |
| O 189 | do. | Chester Horseshoeing Shops | Axel grease | 3 85 |
| O 190 | do. | C. A. Kiler | Shoeing | 16 00 |
| O 191 | do. | Twin City Ice & Cold Storage Co. | Furniture and fixtures | 7 20 |
| O 192 | do. | Wm. Webb | Ice | 8 00 |
| O 193 | do. | Irving-Pitt Mfg. Co. | Field work | 260 88 |
| O 194 | do. | The Western Electric Co. | Ledger binder | 8 25 |
| O 195 | do. | G. C. Willis | Electrical material | 94 58 |
| O 196 | do. | Walker & Mulliken | Furniture and fixtures | 9 22 |
| O 197 | do. | Chas. A. Hall Hardware Co. | do | 7 30 |
| O 198 | do. | E. M. Burr & Co. | General supplies | 13 60 |
| O 199 | do. | Flanigan-Pearson Co. | Building repair | 230 95 |
| O 200 | do. | Metzler & Schafer Co. | Printing | 482 56 |
| O 201 | do. | W. Lewis & Co. | General supplies | 77 47 |
| O 202 | July 13 | O. E. Staples, Bursar | do | 8 48 |
| O 203 | do. | Bertram Abney | General labor | 124 16 |
| O 204 | do. | W. H. Sellards | Traveling expenses | 6 69 |
| O 205 | do. | H. C. Wheeler | do | 15 22 |
| O 206 | do. | Harrison Fahrnkopf | Soil survey | 55 48 |
| O 207 | do. | J. E. Whitechurch | Traveling expenses | 45 86 |
| O 208 | do. | H. A. Harding | do | 33 98 |
| O 209 | do. | Barnhart Bros. | do | 33 97 |
| O 210 | do. | Knolton & Bennett | Furniture and fixtures | 1 10 |
| O 211 | do. | Central Electric Co. | do | 3 80 |
| O 212 | do. | The Chas. A. Hall Hardware Co. | Cutting pliers | 7 20 |
| O 213 | do. | J. T. Newsome | Lanterns | 3 40 |
| O 214 | do. | B. O. Aylesworth | Traveling expenses | 58 05 |
| | | | Lecture and service | 25 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------------------------|------------------------|----------|
| | 1914 | | | |
| O 215 | July 13 | White Line Steam Laundry | Laundry | \$ 1 50 |
| O 216 | do. | E. H. Sargent & Co. | Laboratory supplies | 11 00 |
| O 217 | do. | The Elliott Co. | Office supplies | 12 42 |
| O 218 | do. | Central Supply Co. | General supplies | 55 73 |
| O 219 | do. | Taylor Hardware Co. | Furniture and fixtures | 15 92 |
| O 220 | do. | O. E. Staples, Bursar | Clerical work | 68 28 |
| O 221 | do. | O. E. Staples, Bursar | Student labor | 62 03 |
| O 222 | July 14 | Leavitt Mfg. Co. | Apparatus repairs | 17 13 |
| O 223 | do. | Peter Diedrich | General supplies | 60 55 |
| O 224 | do. | John Deers Plow Co. | Machine repairs | 2 63 |
| O 225 | do. | Kaffer Bros. | Hay rake | 26 06 |
| O 226 | do. | L. L. Olds Seed Co. | General supplies | 11 22 |
| O 227 | do. | Underwood Typewriter Co. | Rentals | 3 00 |
| O 228 | do. | The Western Electric Co. | Electrical supplies | 17 64 |
| O 229 | do. | The Garlock Packing Co. | Asbestos sheet | 22 73 |
| O 230 | do. | Weil Brothers | Can desolvo. | 4 50 |
| O 231 | do. | E. H. Sargent & Co. | Laboratory supplies | 3 90 |
| O 232 | do. | Lewis M. Ellison | Draft gage | 2 72 |
| O 233 | do. | Louis Ely Co. | Machinery repairs | 17 75 |
| O 234 | do. | Dallenbach Bros. | General supplies | 151 51 |
| O 235 | do. | Chicago Fire Proof Storage Warehouse | Storage | 3 00 |
| O 236 | do. | Rogers & Hall Co. | Freight | 8 89 |
| O 237 | do. | L. C. Smith & Bros. Typewriter Co. | Rental | 30 00 |
| O 238 | do. | Scully-Jones & Co. | Apparatus repair | 5 55 |
| O 239 | do. | Chicago Steel Tape Co. | Laboratory apparatus | 18 40 |
| O 240 | do. | Elsner Grocery Co. | General supplies | 65 84 |
| O 241 | do. | O. E. Staples, Bursar | Student labor | 113 83 |
| O 242 | do. | Pay roll | July, 1914 | 50 00 |
| O 243 | July 15 | Sanford Mfg. Co. | Office supplies | 64 39 |
| O 244 | do. | Wilson Brothers | Field expenses | 40 00 |
| O 245 | do. | Ulric Johnson | do | 30 10 |
| O 246 | do. | The Bulletin of Pharmacy | Advertising | 7 50 |
| O 247 | do. | Miller-Bryant-Pierce Co. | Office supplies | 19 60 |
| O 248 | do. | D. H. Lloyde | Tracing cloth | 244 19 |
| O 249 | do. | Underwood Typewriter Co. | Office supplies | 43 00 |
| O 250 | do. | Jesse Jones Paper Box Co. | Filing cases | 20 10 |
| O 251 | do. | The Weis Mfg. Co. | General supplies | 55 76 |
| O 252 | do. | Universal Sales Co. | Office supplies | 24 38 |
| O 253 | do. | Chas. C. Smith | Signals light red | 3 74 |
| O 254 | do. | Renner Transfer Co. | Traveling expenses | 3 00 |
| O 255 | do. | Champaign County Abstract Co. | City lots | 4 50 |
| O 256 | do. | Union Foundry Co. | Contract | 1,760 25 |
| O 257 | do. | O. M. Allyn | Traveling expenses | 23 71 |
| O 258 | do. | F. A. Pearson | do | 9 85 |
| O 259 | do. | F. A. Fisher | do | 49 09 |
| O 260 | do. | R. W. Dickenson | do | 55 04 |
| O 261 | do. | Chas. A. Campbell | do | 59 51 |
| O 262 | do. | Frank Turner | do | 5 93 |
| O 263 | do. | Earl Garver | do | 11 98 |
| O 264 | do. | Geo. W. Medley | Field expenses | 11 70 |
| O 265 | do. | Louis Meland Co. | Supplies | 12 75 |
| O 266 | do. | Urbana & Champaign Ry., Gas & Electric Co. | Electric power | 911 14 |
| O 267 | do. | Keuffel & Esser Co. | Office supplies | 36 31 |
| O 268 | do. | J. W. Butler Paper Co. | General supplies | 74 12 |
| O 269 | do. | O. E. Staples, Bursar | Student labor | 77 75 |
| O 270 | do. | O. E. Staples, Bursar | General labor | 361 56 |
| O 271 | July 16 | A. L. Meets | Field expenses | 23 15 |
| O 272 | do. | Frank Morgan | do | 64 50 |
| O 273 | do. | George W. Matheny | do | 52 08 |
| O 274 | do. | P. W. Kessinger | do | 64 39 |
| O 275 | do. | Albert Tate | do | 82 61 |
| O 276 | do. | Jacob Ten Boer | do | 36 15 |
| O 277 | do. | Henry Pfau | do | 46 00 |
| O 278 | do. | Alfred Bergren | do | 43 30 |
| O 279 | do. | Wm. Aten, Sr. | do | 37 13 |
| O 280 | do. | The Tabor Mfg. Co. | Belt scale | 45 00 |
| O 281 | do. | Geo. Murphey, Inc. | Laboratory apparatus | 60 82 |
| O 282 | do. | Flanigan-Pearson | Badges and publication | 177 69 |
| O 283 | do. | O. M. McGhee | Traveling expenses | 22 46 |
| O 284 | do. | Harry C. Gilkerson | do | 32 60 |
| O 285 | do. | H. J. Snider | do | 14 38 |
| O 286 | do. | E. E. Hoskins | do | 19 95 |
| O 287 | do. | A. Floyd Heck | do | 11 75 |
| O 288 | do. | F. W. Wascher | do | 62 25 |
| O 289 | do. | C. C. Logan | do | 10 47 |
| O 290 | do. | E. J. Filbey | do | 6 04 |
| O 291 | do. | H. A. Ruehe | do | 36 48 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued..

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------------------------|------------------------|-----------|
| | 1914 | | | |
| O 292 | July 16 | Mrs. Fred L. Hatch | Lecture | \$ 30 00 |
| O 293 | do. | W. H. Smith | Traveling expenses | 2 08 |
| O 294 | do. | Anseo Co. | General supplies | 4 51 |
| O 295 | do. | Shavings & Sawdust Co. | Shavings | 70 21 |
| O 296 | do. | Mallinckrodt Chemical Works | Ether anhydrous | 24 00 |
| O 297 | do. | Dallenbach Bros. | Chopped beef | 1 10 |
| O 298 | do. | Coldwell Lawn Mower Co. | Machine repairs | 40 32 |
| O 299 | do. | Schellert Mfg. Co. | Plumbing | 49 00 |
| O 300 | do. | R. W. Braithwaite | Service | 17 00 |
| O 301 | do. | Hibbard, Spencer, Bartlett & Co. | Pad locks | 30 25 |
| O 302 | do. | Irving-Pitt Mfg. Co. | Office supplies | 2 67 |
| O 303 | do. | The Sherwin Williams Co. | General supplies | 5 15 |
| O 304 | do. | Redmanol Chemical Product Co. | do | 1 75 |
| O 305 | do. | Indianapolis Blue Print & Supply Co. | do | 3 43 |
| O 306 | do. | The Frederick Post Co. | do | 12 40 |
| O 307 | do. | Burke & James, Inc. | do | 10 12 |
| O 308 | do. | G. Cramer Dry Plate Co. | do | 29 60 |
| O 309 | do. | The Taylor-Hobson Co. | Apparatus repair | 2 26 |
| O 310 | do. | Electric Coal Co. | Coal | 1,215 85 |
| O 311 | do. | Tucker-Kenworthy Co. | Publishing | 231 25 |
| O 312 | do. | Pay roll | July, 1914 | 8,684 12 |
| O 313 | do. | Pay roll | do | 60,682 76 |
| O 314 | July 17 | Alfred J. Gunderson | Traveling expenses | 27 75 |
| O 315 | do. | S. E. Ganser | do | 31 44 |
| O 316 | do. | J. G. Mosier | do | 20 93 |
| O 317 | do. | Ward H. Sachs | do | 19 89 |
| O 318 | do. | Pay roll | July, 1914 | 711 66 |
| O 319 | do. | Central Scientific Co. | Laboratory apparatus | 14 01 |
| O 320 | do. | J. Horace McFarland Co. | do | 35 40 |
| O 321 | do. | Sweet Wallach & Co. | do | 10 50 |
| O 322 | do. | G. F. Putman's Sons | Books | 1 49 |
| O 323 | do. | F. D. Voris & Sons Co. | Farm machinery | 48 00 |
| O 324 | do. | W. F. Hardy | do | 14 00 |
| O 325 | do. | Addressograph Co. | Furniture and fixtures | 95 52 |
| O 326 | do. | E. W. King | Farm machinery | 27 50 |
| O 327 | do. | Barnhart Bros. | Building repair | 33 12 |
| O 328 | do. | E. H. Sargent & Co. | General supplies | 11 42 |
| O 329 | do. | W. Lewis & Co. | do | 1 39 |
| O 330 | do. | Alexander Lumber Co. | do | 7 25 |
| O 331 | do. | G. C. Willis | do | 3 40 |
| O 332 | do. | Taylor Hardware Co. | General material | 4 45 |
| O 333 | do. | D. H. Loyde | General supplies | 86 68 |
| O 334 | do. | Parcival & Moorehead | do | 7 50 |
| O 335 | do. | Fleming-Pearson Co. | Printing | 41 40 |
| O 336 | do. | Illinois State Reformatory | do | 90 90 |
| O 337 | do. | Louis Meland Co. | Office supplies | 4 05 |
| O 338 | do. | A. C. McClurg & Co. | General supplies | 34 54 |
| O 339 | do. | Eberhard Faber | Office supplies | 143 60 |
| O 340 | do. | Whiting Paper Co. | 25 reams, 20 folio | 109 55 |
| O 341 | do. | Bradner Smith & Co. | Office supplies | 10 50 |
| O 342 | do. | S. C. Wilson & Co. | Feeding stuffs | 29 89 |
| O 343 | do. | James Norris | General supplies | 1 45 |
| O 344 | do. | W. W. Stokes Co. | Machinery repairs | 2 50 |
| O 345 | do. | H. A. Aldrich & Co. | General supplies | 236 50 |
| O 346 | do. | Bacon Brothers | Building repairs | 2 15 |
| O 347 | do. | National Engraving Co. | Publications | 22 35 |
| O 348 | do. | Anson Northrup | Blue printing supplies | 7 00 |
| O 349 | do. | Friend Mfg. Co. | Machinery repairs | 10 84 |
| O 350 | do. | Knowlton & Bennett | Building repairs | 1 00 |
| O 351 | do. | F. K. Robeson | General supplies | 11 94 |
| O 352 | July 20 | Chicago Telephone Co. | Supplies and toll | 40 25 |
| O 353 | do. | Ahrens & Schreiner | General supplies | 13 02 |
| O 354 | do. | Illinois State Reformatory | Printing | 192 35 |
| O 355 | do. | Urbana & Champaign Ry., Gas & Electric Co. | Gas | 59 70 |
| O 356 | do. | John J. Yoke | Traveling expenses | 21 79 |
| O 357 | do. | Meyer & Wenthe | Office supplies | 3 40 |
| O 358 | do. | J. W. Butler Paper Co. | do | 2 97 |
| O 359 | do. | American Short-Horn Breeders' Assn. | Cattle registration | 9 00 |
| O 360 | do. | American Aberdeen Angus Breeders' Assn. | do | 6 00 |
| O 361 | do. | A. W. Jamison | Traveling expenses | 11 11 |
| O 362 | do. | S. V. Holt | do | 78 58 |
| O 363 | do. | B. E. Powell | do | 2 18 |
| O 364 | do. | H. C. Wheeler | do | 67 63 |
| O 365 | do. | A. L. Whiting | do | 8 62 |
| O 366 | do. | H. H. Wheeler | do | 10 00 |
| O 367 | do. | Ira D. Allison | do | 13 93 |
| O 368 | do. | Heath & Milligan Mfg. Co. | General supplies | 24 25 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|------------------------------------|------------------------------------|----------|
| | 1914 | | | |
| O 369 | July 20 | The Peoples Gas Light & Coke Co. | Gas | \$ 26 08 |
| O 370 | do. | Western Lumber Co. | Lumber | 1 23 |
| O 371 | do. | General Electric Co. | Electrical supplies | 132 50 |
| O 372 | do. | P. G. Burt | Traveling expenses | 7 19 |
| O 373 | do. | Freeman-Sweet Co. | Wiring | 124 00 |
| O 374 | do. | Irving-Pitt Mfg. Co. | Office supplies | 24 86 |
| O 375 | do. | Carlson & Anderson | General supplies | 5 00 |
| O 376 | do. | O. E. Staples, Bursar | Student labor | 11 50 |
| O 377 | do. | O. E. Staples, Bursar | Clerical work | 46 35 |
| O 378 | do. | O. E. Staples, Bursar | Student labor | 89 71 |
| O 379 | do. | O. E. Staples, Bursar | Clerical work | 65 60 |
| O 380 | do. | O. E. Staples, Bursar | General labor | 121 90 |
| O 381 | July 21 | D. T. Miles | Rental | 50 00 |
| O 382 | do. | Andrew Torquist | Machinist and laboratory assistant | 75 00 |
| O 383 | do. | Robert W. Stark | Experiment and laboratory work | 100 00 |
| O 384 | do. | G. S. Beaumont | Soil survey | 52 50 |
| O 385 | do. | H. A. DeWerff | do. | 60 00 |
| O 386 | do. | R. S. Dunham | do. | 50 00 |
| O 387 | do. | C. E. Glick | do. | 50 00 |
| O 388 | do. | G. M. Grantham | do. | 60 00 |
| O 389 | do. | C. T. Hufford | do. | 45 00 |
| O 390 | do. | F. C. Richey | do. | 50 00 |
| O 391 | do. | G. L. Rigg | do. | 47 50 |
| O 392 | do. | J. F. Romine | do. | 47 50 |
| O 393 | do. | T. R. Shiveley | do. | 50 00 |
| O 394 | do. | Douglas Wright, Jr. | do. | 45 00 |
| O 395 | do. | W. L. Bennett | Experiment and laboratory work | 70 00 |
| O 396 | do. | B. H. Dunlap | do. | 60 00 |
| O 397 | do. | L. L. Hunter | do. | 75 00 |
| O 398 | do. | Alice Reed | Assistant artist | 55 00 |
| O 399 | do. | E. T. Ebersol | Collecting material | 60 00 |
| O 400 | do. | J. C. Anderson | Experiment greenhouse work | 70 00 |
| O 401 | do. | F. W. Gault | Experiment field work | 90 00 |
| O 402 | do. | O. M. McGhee | do. | 50 00 |
| O 403 | do. | T. W. Dieckmann | Assistant to director | 85 00 |
| O 404 | July 22 | Walker & Mulliken | Furniture and fixtures | 4 95 |
| O 405 | do. | F. S. Stahl | Laboratory apparatus | 72 75 |
| O 406 | do. | Peter Gray & Sons, Inc. | do. | 20 00 |
| O 407 | do. | National Scale Co. | do. | 60 00 |
| O 408 | do. | F. S. Campbell | Printing | 23 50 |
| O 409 | do. | The Chester Transfer Co. | Express | 44 08 |
| O 410 | do. | Chester Horseshoeing Shop | General supplies | 17 81 |
| O 411 | do. | Soft Water Laundry Co. | Laundry | 47 81 |
| O 412 | do. | Derrough & Co. | General supplies | 2 30 |
| O 413 | do. | Machinists' Supply Co. | Laboratory apparatus | 43 47 |
| O 414 | do. | The Western Electric Co. | Laboratory supplies | 213 33 |
| O 415 | do. | The Deming Co. | Apparatus repairs | 2 16 |
| O 416 | do. | Friend Mfg. Co. | do. | 3 27 |
| O 417 | do. | Spencer Lens Co. | Laboratory supplies | 13 71 |
| O 418 | do. | American LaFrance Fire Engine Co. | Fire extinguisher | 41 00 |
| O 419 | do. | The Otis Elevator Co. | Plunger lubricant | 1 60 |
| O 420 | do. | Anso Co. | General supplies | 20 00 |
| O 421 | do. | Irving-Pitt Mfg. Co. | Office supplies | 7 16 |
| O 422 | do. | Champaign Ice Cream Co. | General supplies | 17 00 |
| O 423 | do. | Eisen Grocery Co. | do. | 9 20 |
| O 424 | do. | Blanke Mfg. & Supply | General supplies | 15 20 |
| O 425 | do. | Twin City Ice & Cold Storage | do. | 75 00 |
| O 426 | do. | F. M. Foltz | do. | 9 00 |
| O 427 | do. | Louis Ely & Co. | Machinery repairs | 7 50 |
| O 428 | do. | Frison Brothers | do. | 2 50 |
| O 429 | do. | Standard Cap & Seal Co. | Rental | 4 50 |
| O 430 | do. | Methylene Blue Co. | General supplies | 12 50 |
| O 431 | do. | Weil Brothers | Run trap | 1 01 |
| O 432 | do. | J. C. Howser | Traveling expenses | 27 47 |
| O 433 | do. | J. B. Andrews | do. | 27 17 |
| O 434 | do. | James B. Clow & Sons | General supplies | 50 75 |
| O 435 | do. | Western Kieley Steam Specialty Co. | do. | 13 57 |
| O 436 | do. | The Whitaker Paper Co. | do. | 23 52 |
| O 437 | do. | Cane Co. | do. | 8 57 |
| O 438 | do. | Swartz Electric Shop | Laboratory supplies | 21 90 |
| O 439 | do. | Vaughan's Seed Store | General supplies | 20 15 |
| O 440 | do. | Siegel Cooper & Co. | do. | 4 75 |
| O 441 | do. | M. A. Donohue & Co. | Office supplies | 1 35 |
| O 442 | do. | American Woodenware Mfg. Co. | General supplies | 35 00 |
| O 443 | do. | University Press | Printing | 5 50 |
| O 444 | do. | Chicago Live Stock World | General supplies | 1 50 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------------|---------------------------------------|----------|
| | 1914 | | | |
| O 445 | July 22 | National Engraving Co. | Publication..... | \$ 91 95 |
| O 446 | do. | Woldenberg & Schaar | Apparatus repairs..... | 2 17 |
| O 447 | do. | Richards, C. R. | Pay roll..... | 62 50 |
| O 448 | do. | O. E. Staples, Bursar | do..... | 26 98 |
| O 449 | do. | O. E. Staples, Bursar | do..... | 114 54 |
| O 450 | do. | O. E. Staples, Bursar | Temporary labor..... | 364 15 |
| O 451 | July 23 | Hibbard Spencer Bartlett & Co. | Water cooler..... | 9 25 |
| O 452 | do. | S. E. Dillavou | Machine repairs..... | 9 25 |
| O 453 | do. | E. B. Walton | Field expenses..... | 46 99 |
| O 454 | do. | Tuttle & Clark | Shield repairs..... | 3 75 |
| O 455 | do. | Jas. F. Umpleby | Fencing..... | 78 40 |
| O 456 | do. | Henry Bosch Co. | Building repairs..... | 1 45 |
| O 457 | do. | The Plant Study Co. | Laboratory supplies..... | 22 55 |
| O 458 | do. | J. S. Whitmire | Scientific assistant..... | 60 00 |
| O 459 | do. | W. L. Harry | Foreman..... | 100 00 |
| O 460 | do. | Rodney C. Glover | Bookkeeper..... | 25 00 |
| O 461 | do. | J. B. Andrews | Scientific assistant..... | 50 00 |
| O 462 | do. | Fred J. Blackburn | do..... | 50 00 |
| O 463 | do. | Ralph Engle | Feeder..... | 55 00 |
| O 464 | do. | W. J. Engle | Foreman..... | 70 00 |
| O 465 | do. | O. F. Foster | Scientific assistant..... | 75 00 |
| O 466 | do. | W. J. Hampton | Head shepherd..... | 75 00 |
| O 467 | do. | C. A. Hughes | Scientific assistant..... | 50 00 |
| O 468 | do. | F. W. Leggett | Barn helper..... | 50 00 |
| O 469 | do. | Anton Prasi | Scientific assistant..... | 65 32 |
| O 470 | do. | Fred Pine | Cattle herdsman..... | 75 00 |
| O 471 | do. | S. H. Ray | Scientific assistant..... | 75 00 |
| O 472 | do. | J. F. Smith | Swine herdsman..... | 70 00 |
| O 473 | do. | E. G. Johnson | Laborer, E. D. Farm..... | 50 00 |
| O 474 | do. | L. E. Dunlap | Milker..... | 50 00 |
| O 475 | do. | M. H. Campbell | do..... | 55 00 |
| O 476 | do. | H. E. Crouch | Manager at D. Farm..... | 115 00 |
| O 477 | do. | I. F. Burdick | Dairy herdsman..... | 85 00 |
| O 478 | do. | H. E. Codlin | Creamery testing..... | 60 00 |
| O 479 | do. | H. C. Lawson | Official testing..... | 60 00 |
| O 480 | do. | Earl Garver | do..... | 65 00 |
| O 481 | do. | I. Paley | do..... | 55 00 |
| O 482 | do. | C. G. Cox | do..... | 12 00 |
| O 483 | do. | C. B. Price | do..... | 60 00 |
| O 484 | do. | H. A. Cate | Test associate..... | 70 00 |
| O 485 | do. | John Palfrey | Herdsman..... | 75 00 |
| O 486 | do. | F. E. Torgerson | Soil survey..... | 11 54 |
| O 487 | do. | G. E. Simpson | Catalog typist..... | 35 00 |
| O 488 | do. | Chas. A. Campbell | Field work..... | 65 00 |
| O 489 | do. | C. C. Chapman | Foreman experiment field..... | 100 00 |
| O 490 | do. | John Lankford | Assist. foreman experiment field..... | 60 00 |
| O 491 | do. | G. A. Maney | Assist. in research work..... | 80 00 |
| O 492 | do. | Pay roll..... | July, 1914..... | 1,903 33 |
| | | Mullaney, Herbert | Salary..... | \$ 40 00 |
| | | Rehfeldt, Hubert F. | do..... | 40 00 |
| | | Blackwell, J. T. | do..... | 60 00 |
| | | Tomek, Gertrude | do..... | 60 00 |
| | | Solomon, Jacob | do..... | 50 00 |
| | | Watson, Ethel E. | do..... | 50 00 |
| | | David, Simon | do..... | 50 00 |
| | | George, Ella | do..... | 80 00 |
| | | Drennan, Peter | do..... | 50 00 |
| | | Kastanos, John | do..... | 50 00 |
| | | Becker, Johann | do..... | 50 00 |
| | | Karachun, William | do..... | 48 33 |
| | | Schultz, Harry | do..... | 35 00 |
| | | Heerman, Louise B. | do..... | 50 00 |
| | | Heermann, Louise B. | do..... | 60 00 |
| | | David, Paul | do..... | 50 00 |
| | | Gubbins, Maud | do..... | 60 00 |
| | | Moorehead, Mary | do..... | 40 00 |
| | | Allen, Josephine | do..... | 55 00 |
| | | Bolan, Anna R. | do..... | 60 00 |
| | | David, Eshoo | do..... | 50 00 |
| | | Loomis, Metta | do..... | 75 00 |
| | | Arnason, Anna | do..... | 50 00 |
| | | Arnason, Mabel | do..... | 75 00 |
| | | Browne, W. H. | do..... | 250 00 |
| | | Cole, H. W. | do..... | 100 00 |
| | | Froberg, Eric | do..... | 75 00 |
| | | Southwell, James | do..... | 115 00 |
| | | Tomlinson, J. S. | do..... | 125 00 |
| | | Bake, L. E. | do..... | 66 66 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|--------------|---------------------------------|------------------------|------------|
| O 492 | 1914 July 23 | Bernard, F. S. | Salary | \$ 40 00 |
| Cld. | | Coolidge, E. D. | do. | 83 33 |
| | | Dittmar, Walter | do. | 100 00 |
| | | Gallie, D. M. | do. | 83 33 |
| | | Hixson, Arthur | do. | 60 00 |
| | | Lee, H. C. | do. | 40 00 |
| | | McGuire, J. C. | do. | 125 00 |
| | | Moorehead, F. B. | do. | 166 66 |
| | | Moon, V. H. | do. | 50 00 |
| | | Noyes, F. B. | do. | 83 33 |
| | | Schultz, Louis | do. | 33 33 |
| | | Starr, S. P. | do. | 66 66 |
| | | Burmeister, W. H. | do. | 166 66 |
| | | Dreyer, G. P. | do. | 333 33 |
| | | Ecleshymer, A. C. | do. | 416 66 |
| | | Fantus, Bernard | do. | 166 66 |
| | | Gardner, Stella | do. | 83 33 |
| | | Gehrmann, Adolph | do. | 66 66 |
| | | Haskell, J. E. | do. | 50 00 |
| O 493 | do. | Pay roll | July, 1914 | \$3,811 58 |
| | | Jones, T. S. | Salary | \$ 83 33 |
| | | Lincoln, Mary C. | do. | 50 00 |
| | | Miller, E. G. | do. | 100 00 |
| | | Moore, J. J. | do. | 125 00 |
| | | Rupert, R. R. | do. | 166 66 |
| | | Walker, W. H. | do. | 208 33 |
| | | Bartlett, F. K. | do. | 180 00 |
| | | Davis, D. J. | do. | 416 66 |
| | | Falls, F. H. | do. | 50 00 |
| | | Gaffney, C. O. | do. | 65 00 |
| | | Krudwig, Edna | do. | 40 00 |
| | | Hiskey, Geo. N. (Student) | do. | 45 00 |
| O 494 | do. | Maas Bros. | General supplies | 12 83 |
| O 495 | do. | V. Mueller & Co. | Equipments | 17 82 |
| O 496 | do. | Barron Bros. Coal Co. | General supplies | 7 93 |
| O 497 | do. | Commonwealth Edison Co. | Light | 89 60 |
| O 498 | do. | Imperial Mfg. Co. | Building material | 25 00 |
| O 499 | do. | Illinois State Reformatory | Office supplies | 24 15 |
| O 500 | do. | Ernst Leitz | Equipments | 294 35 |
| O 501 | do. | B. S. Mahan | Experiment journals | 5 00 |
| O 502 | do. | Eimer & Amend | Laboratory supplies | 6 01 |
| O 503 | do. | Huntley Dairy Co. | Laboratory apparatus | 4 40 |
| O 504 | do. | J. W. Allen & Co. | Equipment | 12 50 |
| O 505 | do. | Thos. J. Dee & Co. | Supplies | 3 34 |
| O 506 | do. | C. L. Frame Dental Supplies Co. | do. | 14 75 |
| O 507 | July 24 | F. B. Beils | Office equipment | 37 00 |
| O 508 | do. | W. T. Robinson | Printing | 27 50 |
| O 509 | do. | The Babcock & Wilcox Co. | Freight and express | 1 00 |
| O 510 | do. | The Letter Shop | Printing | 19 40 |
| O 511 | do. | R. C. Wagner | Grading | 35 00 |
| O 512 | do. | Crane Co. | Return bends | 1 80 |
| O 513 | do. | The Western Electric Co. | Electric fan | 15 08 |
| O 514 | do. | Wm. Scholtzhauer | Field expenses | 34 00 |
| O 515 | do. | Wm. Powell | do. | 32 33 |
| O 516 | do. | P. D. Long | do. | 46 25 |
| O 517 | do. | A. L. Moais | do. | 21 15 |
| O 518 | do. | C. E. Burkhart | do. | 32 98 |
| O 519 | do. | F. W. Gault | Traveling expenses | 29 45 |
| O 520 | do. | Walker & Mulliken | Furniture and fixtures | 5 00 |
| O 521 | do. | Lansing Co. | Machinery | 29 50 |
| O 522 | do. | The Lehr Agriculture Co. | Troughs | 11 90 |
| O 523 | do. | Halton, Marie | Student clerk | 50 00 |
| O 524 | do. | Murphey, E. F. | Stenographer | 55 00 |
| O 525 | do. | Stoutzenberg, Florence T. | do. | 50 00 |
| O 526 | do. | MacInnes, Jean | Clerk assistant | 40 00 |
| O 527 | do. | Pay roll | July, 1914 | 3,393 66 |
| | | Askins, L. R. | Salary | \$50 00 |
| | | Boswell, Andrew | do. | 42 00 |
| | | Boswell, James | do. | 50 00 |
| | | Brentlinger, E. P. | do. | 50 00 |
| | | Brown, C. F. | do. | 50 00 |
| | | Brooks, D. T. | do. | 50 00 |
| | | Conrad, Emma | do. | 35 00 |
| | | Corson, A. J. | do. | 50 00 |
| | | Dale, Fred | do. | 50 00 |
| | | Dille, Lavina F. | do. | 60 00 |
| | | Dillion, Jasper | do. | 50 00 |
| | | Eaton, Ralph | do. | 47 50 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|----------------------------------|---------------------|----------|
| | 1914 | | | |
| O 527 | July 24 | Egelston, A. T. | Salary | \$ 40 00 |
| Cld. | | Engle, Lawrence | do | 50 00 |
| | | Flocken, J. B. | do | 60 00 |
| | | Gossett, J. O. | do | 60 00 |
| | | Grabbe, Florence H. | do | 50 00 |
| | | Hamlin, Hiram | do | 50 00 |
| | | Harding, C. F. | do | 100 00 |
| | | Heath, Wm. | do | 50 00 |
| | | Herbert, J. J. | do | 85 00 |
| | | Jensen, Geo. | do | 55 00 |
| | | Kramer, Jennie | do | 45 00 |
| | | McGregor, Mary | do | 40 00 |
| | | McQueen, H. D. | do | 50 00 |
| | | Marsh, W. T. | do | 50 00 |
| | | Miller, W. W. | do | 75 00 |
| | | Mink, Geo. | do | 47 50 |
| | | Moore, H. E. | do | 50 00 |
| | | Muhleman, Elizabeth | do | 50 00 |
| | | Nesbit, Lawrence | do | 55 00 |
| | | Pollard, Chas. | do | 50 00 |
| | | Orrill, Russell | do | 35 00 |
| | | Redman, Louise E. | do | 60 00 |
| | | Ross, R. M. | do | 80 00 |
| | | Sanders, Frank | do | 50 00 |
| | | Shipman, Cash. | do | 50 00 |
| | | Shue, Lizzie B. | do | 40 00 |
| | | Stivers, M. F. | do | 50 00 |
| | | Turner, Chester | do | 50 00 |
| | | Utterback, Hugh | do | 45 00 |
| | | Utterback, L. | do | 50 00 |
| | | Williamson, Hiram | do | 50 00 |
| | | Argo, Roy | do | 55 00 |
| | | Barto, Lucy M. | do | 20 00 |
| | | Chaplin, Ralph | do | 60 00 |
| | | Cooke, Jesse | do | 55 00 |
| | | Goodspeed, W. S. | do | 83 33 |
| | | Harolle, Claude | do | 40 00 |
| | | Hough, William | do | 83 33 |
| | | Jenkins, Elmer | do | 60 00 |
| | | Kelley, J. R. | do | 57 50 |
| | | Meenach, Earl | do | 65 00 |
| | | Morgan, J. U. | do | 5 00 |
| | | Patterson, Will. | do | 50 00 |
| | | Pergande, R. | do | 95 00 |
| | | Pritchard, H. | do | 70 00 |
| | | Pritchard, R. | do | 60 00 |
| | | Rhoads, Hazel | do | 60 00 |
| | | Rose, M. D. | do | 52 50 |
| | | Sprinkle, D. C. | do | 50 00 |
| | | Stoneburner, A. J. | do | 50 00 |
| | | Wilson, R. W. | do | 65 00 |
| O 528 | July 25 | Reliable Plumbing & Heating Co. | General supplies | \$ 2 61 |
| O 529 | do | Chas. F. Witt Est. | do | 1 75 |
| O 530 | do | F. K. Robeson | do | 15 56 |
| O 531 | do | D. H. Lloyd | do | 2 25 |
| O 532 | do | Standard Cap & Seal Co. | do | 51 24 |
| O 533 | do | John H. Doyle | do | 15 48 |
| O 534 | do | Flanigan-Pearson Co. | Printing and books | 47 86 |
| O 535 | do | Twin City Ice & Cold Storage Co. | General supplies | 14 00 |
| O 536 | do | Illinois State Reformatory | Printing | 115 05 |
| O 537 | do | The Burr Co. | Apparatus repairs | 7 25 |
| O 538 | do | Taylor Hardware Co. | General supplies | 279 48 |
| O 539 | do | E. H. Sargent & Co. | Laboratory supplies | 30 68 |
| O 540 | do | Perclval & Moorehead | General supplies | 28 55 |
| O 541 | do | A. C. McClurg & Co. | do | 4 80 |
| O 542 | do | Alexander Lumber Co. | Building repairs | 2 25 |
| O 543 | do | Bacon Bros. | do | 1 40 |
| O 544 | do | Miller Harness Co. | General supplies | 1 30 |
| O 545 | do | C. A. Denman | do | 2 40 |
| O 546 | do | Champaign Seed Co. | Feeding stuffs | 6 75 |
| O 547 | do | P. S. Campbell | Printing | 6 75 |
| O 548 | do | Walker & Mulliken | Furniture repairs | 10 89 |
| O 549 | do | W. C. Coffey | Traveling expenses | 23 57 |
| O 550 | do | Ralph Chaplin | Sundries | 118 56 |
| O 551 | do | Poehlmann Bros. Co. | Nursery stock | 96 00 |
| O 552 | do | Central Electric Co. | Electrical supplies | 28 50 |
| O 553 | do | H. C. Taylor | Baling hay | 54 08 |
| O 554 | do | American Pharmaceutical Assn. | Advertising | 9 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|------------------------------------|----------------------|-----------|
| | 1914 | | | |
| O 555 | July 25 | D. T. Dobbins | Feeding stuffs | \$ 2 00 |
| O 556 | do. | Standard Cap & Seal Co. | Rentals | 3 00 |
| O 557 | do. | Chas. A. Hall Hardware Co. | General supplies | 30 65 |
| O 558 | do. | The Creamery Package Mfg. Co. | do. | 21 84 |
| O 559 | do. | The Leeds & Northrup Co. | Laboratory apparatus | 149 80 |
| O 560 | do. | S. E. Dillavou | Farm machinery | 125 00 |
| O 561 | do. | O. E. Staples, Bursar | Pay roll | 122 63 |
| O 562 | do. | O. E. Staples, Bursar | do. | 173 10 |
| O 563 | July 27 | E. H. Sargent & Co. | Laboratory supplies | 267 33 |
| O 564 | do. | Vaughan's Seed Store | General supplies | 9 00 |
| O 565 | do. | J. R. Midyett | Field work | 109 94 |
| O 566 | do. | Andrew Boswell | Rentals | 45 50 |
| O 567 | do. | J. T. Baker Chemical Co. | Laboratory supplies | 623 53 |
| O 568 | do. | Sadie Jones | Clerical work | 50 00 |
| O 569 | do. | Daisy Swearingen | do. | 50 00 |
| O 570 | do. | Joe F. Gauger | Clerk | 65 00 |
| O 571 | do. | Lois M. Miles | Student clerk | 60 00 |
| O 572 | do. | Bertha M. Scott | do. | 50 00 |
| O 573 | do. | Winifred Fehrenkamp | Clerical work | 70 00 |
| O 574 | July 28 | Taylor Hardware Co. | General supplies | 81 25 |
| O 575 | do. | Alexander Lumber Co. | do. | 73 80 |
| O 576 | do. | Chicago Addressing Co. | Postage | 142 54 |
| O 577 | do. | Irving Pitt Mfg. Co. | General supplies | 7 10 |
| O 578 | do. | Louis Meing Co. | Postage | 4 20 |
| O 579 | do. | Mallory Mitchell & Faust | Advertising | 106 26 |
| O 580 | do. | The Western Union Telegraph Co. | Services | 24 00 |
| O 581 | do. | The S. S. W. Dental Mfg. Co. | Supplies | 17 29 |
| O 582 | do. | Chicago Medical Book Co. | Books | 24 90 |
| O 583 | do. | R. W. Wascher | Traveling expenses | 61 46 |
| O 584 | do. | R. W. Dickenson | do. | 50 05 |
| O 585 | do. | The Linde Air Products Co. | Laboratory supplies | 1 50 |
| O 586 | do. | Graham Paper Co. | Paper 5M. | 1 15 |
| O 587 | do. | J. W. Butler Paper Co. | Paper | 10 13 |
| O 588 | do. | R. C. Wagner & Son | General supplies | 6 00 |
| O 589 | do. | Albert Pick & Co. | Supplies | 18 75 |
| O 590 | do. | Heath & Milligan Mfg. Co. | Repairs | 4 05 |
| O 591 | do. | V. Mueller & Co. | Supplies | 1 50 |
| O 592 | do. | Thos. J. Dee & Co. | do. | 55 79 |
| O 593 | do. | Bennett's Newspaper & Magazine Co. | Journals | 5 00 |
| O 594 | do. | The Western Electric Co. | Equipments | 11 70 |
| O 595 | do. | Barron Bros. Coal Co. | Feed stuffs | 2 73 |
| O 596 | do. | Pay roll | Summer session | 11,125 00 |
| | | Jamison, A. W. | Salary | \$125 00 |
| | | Bauer, F. C. | do. | 125 00 |
| | | Smith, W. H. | do. | 112 50 |
| | | Gardner, J. J. | do. | 75 00 |
| | | Miller, W. P. | do. | 100 00 |
| | | Roberts, E. | do. | 62 50 |
| | | Hill, Mary B. | do. | 112 50 |
| | | Balke, C. W. | do. | 250 00 |
| | | Derick, C. G. | do. | 150 00 |
| | | Weber, H. C. P. | do. | 150 00 |
| | | MacInnes, D. A. | do. | 112 50 |
| | | Beal, G. D. | do. | 112 50 |
| | | Hopkins, B. S. | do. | 112 50 |
| | | Sears, G. W. | do. | 100 00 |
| | | Kamm, O. | do. | 100 00 |
| | | Jordan, H. H. | do. | 112 50 |
| | | Trelease, William | do. | 250 00 |
| | | Hague, Stella M. | do. | 112 50 |
| | | Carlton, F. T. | do. | 250 00 |
| | | Litman, Simon | do. | 150 00 |
| | | Thompson, C. M. | do. | 112 50 |
| | | Bagley, W. C. | do. | 150 00 |
| | | Coffman, L. D. | do. | 250 00 |
| | | Johnson, C. H. | do. | 250 00 |
| | | Anderson, L. P. | do. | 150 00 |
| | | Repeer, L. W. | do. | 200 00 |
| | | Miller, W. S. | do. | 100 00 |
| | | Harlan, C. L. | do. | 50 00 |
| | | Hall-Quest, A. L. | do. | 50 00 |
| | | Holley, C. E. | do. | 50 00 |
| | | Dodge, D. K. | do. | 250 00 |
| | | Paul, H. G. | do. | 150 00 |
| | | Cooper, L. | do. | 225 00 |
| | | Creek, H. L. | do. | 112 50 |
| | | Tieje, A. J. | do. | 112 50 |
| | | Buchen, Walter | do. | 100 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|-----------------|----------------------------|-------------------------|----------|
| O 596 | 1914 July 28 | Folsom, J. W. | Salary | \$150 00 |
| Cld. | | Peterson, A. | do | 75 00 |
| | | Oliver, T. E. | do | 250 00 |
| | | Carry, C. L. | do | 100 00 |
| | | Lessing, O. E. | do | 250 00 |
| | | Keller, A. H. | do | 112 50 |
| | | Barto, P. S. | do | 112 50 |
| | | Held, F. E. | do | 100 00 |
| | | Moran, T. F. | do | 150 00 |
| | | Richardson, R. K. | do | 150 00 |
| | | Robertson, W. S. | do | 150 00 |
| | | Barton, H. J. | do | 100 00 |
| | | Canter, H. V. | do | 150 00 |
| | | Williams, Anna | do | 112 50 |
| | | Fleming, Georgia | do | 112 50 |
| | | Parsons, Maud | do | 100 00 |
| | | Park, J. C. | do | 200 00 |
| | | Gross, G. A. | do | 112 50 |
| | | Lytle, E. B. | do | 125 00 |
| | | Wahlin, G. E. | do | 125 00 |
| | | Kampner, A. J. | do | 112 50 |
| | | Rowland, S. A. | do | 100 00 |
| | | Rutledge, G. | do | 100 00 |
| | | Radebaugh, G. H. | do | 112 50 |
| | | Seeley, F. B. | do | 112 50 |
| | | Ensign, N. E. | do | 112 50 |
| | | Gonnerman, H. F. | do | 112 50 |
| | | Smith, Constance Barlow | do | 150 00 |
| | | Brainard, Adeline | do | 75 00 |
| | | Zuppke, R. C. | do | 112 50 |
| | | Jones, R. B. | do | 112 50 |
| | | Gill, H. L. | do | 112 50 |
| | | Huff, G. A. | do | 250 00 |
| | | Casner, Sidney | do | 112 50 |
| | | Brooks, Verna | do | 112 50 |
| | | Watson, F. R. | do | 150 00 |
| | | Williams, E. H. | do | 125 00 |
| | | Smith, O. H. | do | 100 00 |
| | | Warner, E. H. | do | 100 00 |
| | | Nathanson, J. B. | do | 75 00 |
| | | Cushing, S. W. | do | 175 00 |
| | | Heitkamp, G. W. | do | 75 00 |
| | | Storey, R. M. | do | 150 00 |
| | | Moran, T. F. | do | 100 00 |
| | | Weatherly, U. G. | do | 250 00 |
| | | Barker, F. D. | do | 200 00 |
| | | Packard, W. H. | do | 100 00 |
| | | Brooks, Verna | do | 112 50 |
| | | Watson, F. R. | do | 150 00 |
| | | Williams, E. H. | do | 125 00 |
| | | Smith, O. H. | do | 100 00 |
| | | Warner, E. H. | do | 100 00 |
| | | Nathanson, J. B. | do | 75 00 |
| | | Cushing, S. W. | do | 175 00 |
| | | Heitkamp, G. W. | do | 75 00 |
| | | Storey, R. M. | do | 150 00 |
| | | Moran, T. F. | do | 100 00 |
| | | Weatherly, U. G. | do | 250 00 |
| | | Barker, F. D. | do | 200 00 |
| | | Packard, W. H. | do | 100 00 |
| O 597 | ..do... | O. E. Staples, Bursar | Temporary labor | \$576 25 |
| O 598 | July 29 | American Sheep Breeder Co. | Books | 1 00 |
| O 599 | ..do... | John Wiley & Sons, Inc. | do | 2 60 |
| O 600 | ..do... | C. W. Balke | Building | 320 00 |
| O 601 | ..do... | Eugene Dietzen Co. | General supplies | 6 50 |
| O 602 | ..do... | W. S. Perrine | do | 49 50 |
| O 603 | ..do... | J. A. Peterson | do | 14 00 |
| O 604 | ..do... | D. T. Dobbins | Feeding stuffs | 5 66 |
| O 605 | ..do... | Home Telephone Co. | Rental | 100 00 |
| O 606 | ..do... | Central Electric Co. | General supplies | 20 90 |
| O 607 | ..do... | Crucible Steel Co. | Laboratory supplies | 6 30 |
| O 608 | ..do... | Armour Glue Works | do | 47 70 |
| O 609 | ..do... | Roovers Brothers | do | 7 93 |
| O 610 | ..do... | Gustav Stickley | do | 5 00 |
| O 611 | ..do... | Indian Refining Co. | General supplies | 2 25 |
| O 612 | ..do... | Omar Caswell | do | 2 00 |
| O 613 | ..do... | Vaughan's Seed Store | do | 19 30 |
| O 614 | July 30 | Western Electric Co. | Condulets and equipment | 15 55 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------------|-----------------------------------|----------|
| | 1914 | | | |
| O 615 | July 30 | Bausch & Lomb Optical Co. | Laboratory apparatus | \$ 28 35 |
| O 616 | do. | W. L. Pfeffer Lumber Co. | General supplies | 86 62 |
| O 617 | do. | Taylor Hardware Co. | do. | 18 80 |
| O 618 | do. | Leavitt Mfg. Co. | Laboratory supplies | 8 30 |
| O 619 | do. | B. A. Strach | Blue printing | 16 19 |
| O 620 | do. | Planigan-Pearson Co. | Printing | 13 70 |
| O 621 | do. | Knowlton & Bennett | General supplies | 11 60 |
| O 622 | do. | The Creamery Package Mfg. Co. | do. | 21 60 |
| O 623 | do. | S. E. Huff & Co. | do. | 10 10 |
| O 624 | do. | Barnhart Bros. | do. | 24 65 |
| O 625 | do. | The Burr Co. | Laboratory supplies | 58 52 |
| O 626 | do. | Miller Harness Co. | General supplies | 5 25 |
| O 627 | do. | The Chas. A. Hall Hardware Co. | do. | 5 31 |
| O 628 | do. | National X Ray Reflector Co. | do. | 20 00 |
| O 629 | do. | E. H. Sargent & Co. | Laboratory supplies | 4 20 |
| O 630 | do. | H. Swannell & Son | General supplies | 4 20 |
| O 631 | do. | C. A. Kiler | General labor | 1 50 |
| O 632 | do. | F. K. Robeson | General supplies | 2 80 |
| O 633 | do. | Central Electric | Electrical supplies | 8 80 |
| O 634 | do. | John Reichard | Feeding stuffs | 674 28 |
| O 635 | do. | Hunter, Rourke & Co. | Supplies | 4 65 |
| O 636 | do. | W. F. & John Barnes Co. | Furniture and fixtures | 1 40 |
| O 637 | do. | J. W. Dunlap | Brick work | 169 30 |
| O 638 | do. | General Electric Co. | Electrical supplies | 316 38 |
| O 639 | do. | Champaign Seed Co. | Feeding stuffs | 47 00 |
| O 640 | do. | H. C. Wheeler | Traveling expenses | 48 66 |
| O 641 | do. | F. W. Garrett | do. | 69 71 |
| O 642 | do. | F. W. Gault | do. | 96 86 |
| O 643 | do. | "Friend" Mfg. Co. | Machinery repairs | 6 40 |
| O 644 | do. | H. W. Johns-Manville Co. | Labor | 78 34 |
| O 645 | do. | Standard Cap & Seal Co. | Rentals | 3 00 |
| O 646 | do. | Mallenkradt Chemical Works | Laboratory supplies | 7 60 |
| O 647 | July 31 | Illinois State Penitentiary | Furniture and fixtures | 19 50 |
| O 648 | do. | E. H. Sargent & Co. | Laboratory apparatus | 238 76 |
| O 649 | do. | Henry Bosch & Co. | Building repairs | 9 15 |
| O 650 | do. | Norton Co. | Laboratory supplies | 29 19 |
| O 651 | do. | H. Mueller Mfg. Co. | do. | 6 00 |
| O 652 | do. | Irving-Fitt Mfg. Co. | Office supplies | 1 77 |
| O 653 | do. | Champaign News | Incidentals | 3 98 |
| O 654 | do. | Bausch & Lomb Optical Co. | Apparatus repairs | 1 03 |
| O 655 | do. | Consumers Co. | General supplies | 12 10 |
| O 656 | do. | The Alumni Assn. | Advertising | 3 25 |
| O 657 | do. | Becker Steel Co. | Laboratory supplies | 5 60 |
| O 658 | do. | H. Swannell & Son | General supplies | 1 50 |
| O 659 | do. | Standard Oil Co. | do. | 3 46 |
| O 660 | do. | H. H. Wheeler | Sundries | 4 00 |
| O 661 | do. | Fuller & Fuller Co. | Laboratory supplies | 92 00 |
| O 662 | do. | Foot Mineral Co. | do. | 7 00 |
| O 663 | do. | Hoffman & Kropff Chemical Co. | do. | 4 75 |
| O 664 | do. | Goldschmidt Thermit Co. | do. | 8 00 |
| O 665 | do. | S. E. Huff & Co. | Building repairs | 8 80 |
| O 666 | do. | Barron Bros. Coal Co. | Animal feed | 2 40 |
| O 667 | do. | S. S. White Dental Mfg. Co. | Supplies | 12 38 |
| O 668 | do. | Chicago Medical Book Co. | Books | 2 20 |
| O 669 | do. | Marshall Field & Co. | Supplies | 6 00 |
| O 670 | do. | Edgar D. Collidge | Express | 6 00 |
| O 671 | do. | V. Mueller & Co. | Equipment | 3 00 |
| O 672 | do. | Chas. Willms, S. I. Co. | do. | 1 39 |
| O 673 | do. | Western Fuel Co. | Coal | 26 19 |
| O 674 | do. | F. G. Hartwell Co. | do. | 25 93 |
| O 675 | do. | Neostyle Co. | Office supplies | 6 75 |
| O 676 | do. | Consumers Co. | Ice | 13 00 |
| O 677 | do. | Morrison & Plummer & Co. | Laboratory supplies | 18 00 |
| O 678 | do. | F. S. Collins | Museum specimens | 30 00 |
| O 679 | do. | J. W. Allen & Co. | Equipments | 12 25 |
| O 680 | do. | Heath & Milligan Mfg. Co. | General supplies | 15 05 |
| O 681 | do. | Henry R. Worthington | Supplies | 5 13 |
| O 682 | do. | F. K. Robeson | General supplies | 32 10 |
| O 683 | do. | Pratt & Lambert, Inc. | Brit Vitralite | 38 14 |
| O 684 | do. | Adams & Eltin G. Co. | Barrel white naples velvet finish | 61 17 |
| O 685 | do. | G. A. Garrison | General supplies | 309 90 |
| O 686 | do. 1. | Crane Co. | do. | 4 28 |
| O 687 | do. | Leavitt Mfg. Co. | do. | 137 61 |
| O 688 | do. | Jacob White | Plastering | 187 85 |
| O 689 | do. | Charles H. Besly & Co. | General supplies | 6 91 |
| O 690 | do. | C. G. Winn | do. | 6 15 |
| O 691 | do. | "Friend" Mfg. Co. | Machinery repairs | 1 65 |
| O 692 | do. | Augustine & Co. | General supplies | 2 70 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------------------|-------------------------------|----------|
| | 1914 | | | |
| O 693 | July 31 | J. Horace McFarland Co. | Blue printing and photograph. | \$ 1 00 |
| O 694 | do. | Vaughan's Seed Store. | General supplies. | 1 28 |
| O 695 | do. | F. S. Stahl. | Laboratory supplies. | 8 25 |
| O 696 | do. | Detroit Flower Pot Co. | General supplies. | 60 28 |
| O 697 | do. | J. Bowman. | do. | 3 35 |
| O 698 | do. | Cataract Refining & Mfg. Co. | Laboratory supplies. | 21 69 |
| O 699 | Aug. 3 | James G. Biddle. | General supplies. | 14 81 |
| O 700 | do. | The S. Obermayer Co. | Laboratory supplies. | 40 65 |
| O 701 | do. | Spencer Lens Co. | do. | 16 22 |
| O 702 | do. | Eimer & Amend. | do. | 22 54 |
| O 703 | do. | E. H. Sargent & Co. | do. | 51 60 |
| O 704 | do. | Southern Illinois Lumber Co. | Fencing. | 24 10 |
| O 705 | do. | O. W. Hampton. | Feeding stuffs. | 70 96 |
| O 706 | do. | Henry Bosch Co. | Building repairs. | 2 90 |
| O 707 | do. | High School Life. | Advertising. | 8 00 |
| O 708 | do. | Redmanol Chemical Product Co. | Laboratory supplies. | 5 81 |
| O 709 | do. | Olney Milling Co. | Feeding stuffs. | 49 75 |
| O 710 | do. | Jolly-Wieland & Richardson Co. | General supplies. | 130 35 |
| O 711 | do. | Geo. E. Carpenter Co. | do. | 13 59 |
| O 712 | do. | The Hill & Griffith Co. | Laboratory supplies. | 58 00 |
| O 713 | do. | C. N. Clark & Co. | General labor. | 2 00 |
| O 714 | do. | E. H. Sargent & Co. | Laboratory supplies. | 54 76 |
| O 715 | do. | Ernst Leitz. | Laboratory apparatus. | 291 63 |
| O 716 | do. | J. T. Ryerson & Son. | Laboratory supplies. | 239 20 |
| O 717 | do. | C. W. Balke. | Pulleys. | 96 20 |
| O 718 | do. | The Studebaker Corporation. | Farm machinery. | 57 95 |
| O 719 | do. | Blatchford's Cali Meal Factory. | Feeding stuffs. | 3 75 |
| O 720 | do. | Oldham Bros. | General supplies. | 1 25 |
| O 721 | do. | A. A. Wood. | Live stock. | 125 00 |
| O 722 | do. | Library Bureau. | General supplies. | 12 50 |
| O 723 | do. | E. S. Barlow. | Printing. | 72 50 |
| O 724 | do. | J. Horace McFarland Co. | Laboratory apparatus. | 4 15 |
| O 725 | do. | C. C. Short. | General supplies. | 6 00 |
| O 726 | do. | AnSCO Co. | do. | 5 03 |
| O 727 | do. | Eimer & Amend. | Laboratory supplies. | 170 80 |
| O 728 | do. | C. P. Goetz American Optical Co. | Laboratory apparatus. | 49 94 |
| O 729 | do. | B. A. Strauch. | General supplies. | 5 85 |
| O 730 | do. | Burke & James. | do. | 3 71 |
| O 731 | do. | Geo. Murphy, Inc. | Apparatus repairs. | 24 04 |
| O 732 | do. | G. Cramer Dry Plate Co. | General supplies. | 70 20 |
| O 733 | do. | Sweet Wallack & Co. | do. | 6 98 |
| O 734 | do. | Denver Fire Clay Co. | do. | 153 50 |
| O 735 | do. | White Line Steam Laundry. | Laundry. | 54 60 |
| O 736 | do. | The Ohio & Western Lime Co. | General supplies. | 3 71 |
| O 737 | do. | Henry A. Dreer, Inc. | do. | 3 05 |
| O 738 | do. | Hibbard, Spencer, Bartlett & Co. | do. | 1 36 |
| O 739 | do. | Eisner Grocery Co. | do. | 17 05 |
| O 740 | do. | Hartsburg Grain Coal & Lumber Co. | do. | 20 70 |
| O 741 | do. | Niagara Clip Co. | Clips. | 28 47 |
| O 742 | do. | The Weis Mfg. Co. | General supplies. | 83 32 |
| O 743 | do. | T. B. Newsome. | Traveling expenses. | 47 45 |
| O 744 | do. | Wm. Schlotzhauer. | General labor. | 28 00 |
| O 745 | do. | C. W. Crabtree. | Field work. | 58 85 |
| O 746 | do. | Wm. Aten, Sr. | do. | 21 97 |
| O 747 | do. | C. W. Alvord. | Lecture. | 25 00 |
| O 748 | do. | McKay & Poague. | Rentals. | 1,000 00 |
| O 749 | do. | Chas. C. Rees. | Traveling expenses. | 20 14 |
| O 750 | do. | F. A. Fisher. | do. | 58 22 |
| O 751 | do. | Commercial Telephone & Telegraph Co. | Telephone and telegraph. | 6 20 |
| O 752 | do. | C. C. Logan. | Traveling expenses. | 21 63 |
| O 753 | do. | E. E. Hoskins. | do. | 34 21 |
| O 754 | do. | O. M. McGhee. | do. | 10 53 |
| O 755 | do. | Albert Tate. | Field work. | 104 50 |
| O 756 | do. | H. J. Snider. | Traveling expenses. | 25 19 |
| O 757 | do. | R. W. Dickenson. | do. | 56 73 |
| O 758 | do. | F. W. Wascher. | do. | 67 37 |
| O 759 | do. | H. C. Wheeler. | do. | 50 60 |
| O 760 | do. | M. R. Carlson. | do. | 10 79 |
| O 761 | do. | University Club. | do. | 22 30 |
| O 762 | Aug. 5 | Cleveland Grain Co. | Feeding stuffs. | 1,162 50 |
| O 763 | Aug. 6 | J. D. White. | Postage. | 325 00 |
| O 764 | do. | Wells Bros. Co. | Laboratory supplies. | 23 00 |
| O 765 | do. | Pratt & Whitney Co. | do. | 79 24 |
| O 766 | do. | Brown & Sharpe Mfg. Co. | do. | 83 33 |
| O 767 | do. | The L. S. Starrett Co. | do. | 5 08 |
| O 768 | do. | L. D. Coffman. | Lecture. | 10 00 |
| O 769 | do. | C. W. Stone. | do. | 15 00 |
| O 770 | do. | Pearl Adams. | General labor. | 95 80 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|--------|------------------------------------------|----------------------------|----------|
| | 1914 | | | |
| O 771 | Aug. 6 | Maude Campbell..... | Clerical..... | \$ 49 00 |
| O 772 | do. | O. E. Staples, Bursar..... | General labor..... | 827 62 |
| O 773 | do. | O. E. Staples, Bursar..... | do..... | 155 93 |
| O 774 | do. | M. J. Falletti..... | Research work..... | 16 80 |
| O 775 | do. | P. A. Hangar..... | Milk tester..... | 50 00 |
| O 776 | do. | H. H. Harris..... | Assistant in creamery..... | 39 20 |
| O 777 | do. | O. E. Staples, Bursar..... | Student labor..... | 220 68 |
| O 778 | do. | O. E. Staples, Bursar..... | Clerical work..... | 49 00 |
| O 779 | do. | O. E. Staples, Bursar..... | Student labor..... | 53 26 |
| O 780 | do. | O. E. Staples, Bursar..... | do..... | 122 68 |
| O 781 | do. | Frank Turner..... | Clerical work..... | 53 60 |
| O 782 | do. | T. J. Kilpatrick..... | Farm machinery..... | 56 60 |
| O 783 | do. | Louis Melind Co..... | Supplies..... | 1 17 |
| O 784 | do. | Jno. B. Bennett..... | General supplies..... | 3 51 |
| O 785 | do. | W. Walker & Mulliken..... | do..... | 14 00 |
| O 786 | do. | W. Lewis & Co..... | do..... | 3 40 |
| O 787 | do. | Metzler & Schafer Co..... | do..... | 49 48 |
| O 788 | do. | John H. Doyle..... | do..... | 26 39 |
| O 789 | do. | Champaign Steam Laundry..... | Laundry..... | 53 46 |
| O 790 | do. | Illinois State Reformatory..... | Publications..... | 85 15 |
| O 791 | do. | Flanagan-Pearson Co..... | do..... | 383 16 |
| O 792 | do. | B. E. Spalding..... | General supplies..... | 2 35 |
| O 793 | do. | Champaign Seed Co..... | do..... | 9 22 |
| O 794 | do. | Twin City Ice & Cold Storage Co..... | Incidentals..... | 84 00 |
| O 795 | do. | S. E. Huff & Co..... | General supplies..... | 125 40 |
| O 796 | do. | Hunter Rourke & Co..... | Building repairs..... | 109 08 |
| O 797 | do. | Western Electric Co..... | Office equipment..... | 24 46 |
| O 798 | do. | Reliable Plumbing & Heating Co..... | Supplies..... | 68 27 |
| O 799 | do. | Henry F. Michell Co..... | Laboratory apparatus..... | 5 00 |
| O 800 | do. | W. F. Hardy..... | Farm machinery..... | 12 25 |
| O 801 | do. | R. C. Carothers..... | Anatomy salary..... | 50 00 |
| O 802 | do. | Sweet Wallach & Co..... | Apparatus repairs..... | 1 00 |
| O 803 | do. | Anso Co..... | General supplies..... | 5 67 |
| O 804 | do. | Armour & Co..... | Laboratory supplies..... | 10 20 |
| O 805 | do. | Bausch & Lomb Optical Co..... | do..... | 16 08 |
| O 806 | do. | John Lauson Mfg. Co..... | Machinery repairs..... | 1 06 |
| O 807 | do. | F. M. Leslie..... | General supplies..... | 4 50 |
| O 808 | do. | Eisner Grocery Co..... | do..... | 3 77 |
| O 809 | do. | Derrough & Co..... | do..... | 1 20 |
| O 810 | do. | White Line Steam Laundry..... | Laundry..... | 22 68 |
| O 811 | do. | The University Club..... | Traveling expenses..... | 2 20 |
| O 812 | do. | Chicago Steel Tape Co..... | Apparatus repairs..... | 5 85 |
| O 813 | do. | Conder & Quayle..... | Sundries..... | 21 00 |
| O 814 | do. | J. W. Butler Paper Co..... | Office supplies..... | 17 28 |
| O 815 | do. | Farrar & Quinlan..... | Food stuffs..... | 60 43 |
| O 816 | do. | Twin City Creamery Co..... | do..... | 29 79 |
| O 817 | do. | Arthur T. Boddington..... | General supplies..... | 1 96 |
| O 818 | do. | Smith & Co..... | do..... | 50 00 |
| O 819 | do. | International Press Clipping Bureau..... | Incidentals..... | 5 00 |
| O 820 | do. | O. Trotter..... | Feeding stuffs..... | 154 55 |
| O 821 | do. | D. R. Lee..... | do..... | 64 64 |
| O 822 | do. | Morris & Co..... | Feeding stuffs..... | 150 00 |
| O 823 | do. | O. E. Shobe & Co..... | Sundries..... | 6 00 |
| O 824 | do. | D. T. Dobbins..... | Feeding stuffs..... | 3 25 |
| O 825 | do. | Alex Harman & Son..... | General supplies..... | 11 95 |
| O 826 | do. | Commercial Telephone & Telegraph Co..... | Rentals..... | 20 05 |
| O 827 | do. | Eugene Dietzgen & Co..... | Apparatus repairs..... | 31 45 |
| O 828 | do. | C., C., C. & St. L. Ry. Co..... | Freight..... | 73 20 |
| O 829 | do. | Illinois Traction System..... | do..... | 185 59 |
| O 830 | do. | The Wabash R. R. Co..... | do..... | 37 51 |
| O 831 | do. | Illinois Central R. R. Co..... | do..... | 2 28 |
| O 832 | Aug. 7 | Pay roll..... | July, 1914..... | 331 13 |
| O 833 | do. | O. E. Staples, Bursar..... | Student labor..... | 60 63 |
| O 834 | do. | O. E. Staples, Bursar..... | do..... | 60 60 |
| O 835 | do. | Pay roll..... | July, 1914..... | 334 70 |
| O 836 | do. | O. E. Staples, Bursar..... | General labor..... | 132 96 |
| O 837 | do. | H. D. Oberdorfer..... | Traveling expenses..... | 13 79 |
| O 838 | do. | The H. A. Strauss Data-Card Service..... | Incidental..... | 5 00 |
| O 839 | do. | Fairbanks, Morse & Co..... | Apparatus repairs..... | 2 10 |
| O 840 | do. | Irving-Pitt Mfg. Co..... | Office supplies..... | 20 12 |
| O 841 | do. | Boggs & Roney..... | General supplies..... | 7 25 |
| O 842 | do. | Spring Brothers..... | do..... | 76 00 |
| O 843 | do. | Thos. E. Coale Lumber Co..... | Laboratory supplies..... | 930 33 |
| O 844 | do. | J. E. Whitechurch..... | Traveling expenses..... | 41 58 |
| O 845 | do. | Harrison Fahrnkopf..... | do..... | 13 58 |
| O 846 | do. | Charles A. Campbell..... | do..... | 97 42 |
| O 847 | do. | Swartz Electric Shop..... | Laboratory supplies..... | 1 50 |
| O 848 | do. | Rogers, Brown & Co..... | do..... | 66 96 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-----------------------------------|----------------------------------|-----------|
| | 1914 | | | |
| O 849 | Aug. 7 | Urbana Courier Co. | Printing | \$ 24 00 |
| O 850 | ..do. | J. S. Reimund | General supplies | 44 65 |
| O 851 | ..do. | Herf & Frerichs Chemical Co. | ..do. | 45 80 |
| O 852 | ..do. | Watson Faulkner | Sundries | 2 60 |
| O 853 | ..do. | Creamery Package Mfg. Co. | General supplies | 2 70 |
| O 854 | ..do. | Pratt & Whitney Co. | Laboratory supplies | 2 62 |
| O 855 | ..do. | W. F. Campbell | Clerical work | 37 35 |
| O 856 | ..do. | Herman Dale | Helper at Poultry Farm | 23 10 |
| O 857 | ..do. | Herman Dale | Helper at Sheep Barn | 50 60 |
| O 858 | ..do. | F. W. Farley | Helper at Beef Cattle Barn | 38 20 |
| O 859 | ..do. | H. P. Thurlow | Helper at Horse Barn | 63 00 |
| O 860 | ..do. | Joe Longueville | Clerical work | 18 23 |
| O 861 | ..do. | Gladys Smith | ..do. | 14 80 |
| O 862 | Aug. 8 | John H. Thornbury | General supplies | 8 00 |
| O 863 | ..do. | Montgomery Ward & Co. | Laboratory supplies | 20 75 |
| O 864 | ..do. | National Lead Co. | Red lead | 23 81 |
| O 865 | ..do. | W. Lewis & Co. | Supplies | 24 16 |
| O 866 | ..do. | Automatic Electric Co. | Electrical supplies | 15 00 |
| O 867 | ..do. | Hoosier Mfg. Co. | Soap | 7 35 |
| O 868 | ..do. | Buffalo Meter Co. | Supplies | 27 20 |
| O 869 | ..do. | Benjamin Moore & Co. | ..do. | 118 13 |
| O 870 | ..do. | Jas. H. Rice Co. | ..do. | 2 25 |
| O 871 | ..do. | American Linseed Co. | Linseed oil | 28 17 |
| O 872 | ..do. | Geo. B. Carpenter Co. | Cotton waste | 12 82 |
| O 873 | ..do. | Shapleigh Howe Co. | Corbin checks | 134 61 |
| O 874 | ..do. | C. G. Cox | Traveling expenses | 5 65 |
| O 875 | ..do. | I. Paley | ..do. | 5 33 |
| O 876 | Aug. 10 | Mallory & Mitchell | Advertising | 33 18 |
| O 877 | ..do. | The Bulletin of Pharmacy | ..do. | 7 50 |
| O 878 | ..do. | Kraut & Dohnal | Laboratory supplies | 10 00 |
| O 879 | ..do. | Charles J. Davis | Apparatus repairs | 41 40 |
| O 880 | ..do. | John Chatillion & Sons | Laboratory apparatus | 16 50 |
| O 881 | ..do. | A. S. Nelson & Son | General supplies | 1 40 |
| O 882 | ..do. | Siemens & Halske | ..do. | 15 00 |
| O 883 | ..do. | Chas. F. Witt Est. | ..do. | 1 50 |
| O 884 | ..do. | Soft Water Laundry | Laundry | 9 90 |
| O 885 | ..do. | American Chemical Society | Publications | 6 72 |
| O 886 | ..do. | L. C. Lord | Lectures | 50 00 |
| O 887 | ..do. | Fiske Allen | ..do. | 200 00 |
| O 888 | ..do. | Chris C. Jensen | Traveling expenses | 6 13 |
| O 889 | ..do. | J. B. Andrews | ..do. | 14 05 |
| O 890 | ..do. | N. W. Hepburn | ..do. | 13 69 |
| O 891 | ..do. | F. W. Gault | ..do. | 82 42 |
| O 892 | ..do. | A. L. Moats | ..do. | 17 25 |
| O 893 | ..do. | H. C. Gilkerson | ..do. | 10 59 |
| O 894 | ..do. | L. S. Baldwin | Wages | 24 40 |
| O 895 | ..do. | L. S. Baldwin | ..do. | 52 20 |
| O 896 | Aug. 11 | Pay roll | August, 1914 | 60,032 77 |
| | | Rice, G. B. | Salary | \$ 250 00 |
| | | White, J. M. | ..do. | 416 66 |
| | | Kelley, Ralph, (Student) | ..do. | 100 00 |
| | | Filbey, E. J. | ..do. | 183 33 |
| | | James, Edmund J. | ..do. | 1,000 00 |
| | | Frazer, Geo. E. | ..do. | 333 33 |
| | | Cavette, F. E. | ..do. | 50 00 |
| | | Fair, Sue M. | ..do. | 80 00 |
| | | Warnock, A. R. | ..do. | 150 00 |
| | | Kyle, Martha J. | ..do. | 50 00 |
| | | Strong, Lillian | ..do. | 50 00 |
| | | Huff, G. A. | ..do. | 416 66 |
| | | Moulton, Gertrude | ..do. | 133 33 |
| | | Webster, F. D. | ..do. | 48 00 |
| | | Hollister, H. A. | ..do. | 270 83 |
| | | Eldredge, A. G. | ..do. | 250 00 |
| | | Bollman, Minnie J. | ..do. | 32 50 |
| | | Branch, Nelle | ..do. | 32 50 |
| | | Breedis, John | ..do. | 55 00 |
| | | Britton, F. E. | ..do. | 30 00 |
| | | Christy, Glenn | ..do. | 18 00 |
| | | Craig, Jennie | ..do. | 80 00 |
| | | Drury, F. K. W. | ..do. | 200 00 |
| | | Dunlap, Fannie | ..do. | 60 00 |
| | | Felsenthal, Emma | ..do. | 83 33 |
| | | Fontaine, E. O. | ..do. | 36 00 |
| | | Gibson, Mable | ..do. | 27 50 |
| | | Goulding, P. S. | ..do. | 166 66 |
| | | Graves, C. E. | ..do. | 100 00 |
| | | Herdman, Margaret | ..do. | 75 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------------|------------------------|--------------------------------|-------------|----------|
| O 896 Ctd. | 1914 Aug. 11 | Hubbard, Marie..... | Salary..... | \$ 27 50 |
| | | Hutchins, Margaret..... | do..... | 83 33 |
| | | Janvrin, C. E..... | do..... | 41 66 |
| | | Johnson, Alice..... | do..... | 83 33 |
| | | Jutton, Emma..... | do..... | 100 00 |
| | | Karsten, Eleanor..... | do..... | 100 00 |
| | | Leatherman, Marion..... | do..... | 75 00 |
| | | Patton, Adah..... | do..... | 91 66 |
| | | Renich, Katherine..... | do..... | 30 00 |
| | | Torrence, Mary C..... | do..... | 75 00 |
| | | Windsor, P. L..... | do..... | 291 66 |
| | | Simpson, G. E., (Student)..... | do..... | 40 00 |
| | | Roberts, Elmer..... | do..... | 50 00 |
| | | Checkley, J. H..... | do..... | 83 33 |
| | | Evans, Augusta D..... | do..... | 83 33 |
| | | Jamison, A. W..... | do..... | 166 66 |
| | | Miller, W. P..... | do..... | 41 66 |
| | | Nolan, A. W..... | do..... | 75 00 |
| | | Rankin, F. H..... | do..... | 291 66 |
| | | Allyn, Orr..... | do..... | 83 33 |
| | | Aumer, J. P..... | do..... | 150 00 |
| | | Bauer, F. C..... | do..... | 133 33 |
| | | Binding, L. R..... | do..... | 83 33 |
| | | Brunson, A. M..... | do..... | 70 00 |
| | | Burlison, W. L..... | do..... | 116 66 |
| | | Clevenger, C. B..... | do..... | 70 00 |
| | | Dickenson, R. W..... | do..... | 83 33 |
| | | Dickerson, I. W..... | do..... | 133 33 |
| | | Eckblaw, K. J. T..... | do..... | 133 33 |
| | | Ellis, O. I..... | do..... | 70 00 |
| | | Fahrnkopf, H. F. T..... | do..... | 70 00 |
| | | Fisher, F. A..... | do..... | 100 00 |
| | | Fisher, O. S..... | do..... | 208 33 |
| | | Garrett, F. W..... | do..... | 100 00 |
| | | Gentle, G. E..... | do..... | 70 00 |
| | | Genert, W. B..... | do..... | 150 00 |
| | | Gilkeron, H. C..... | do..... | 70 00 |
| | | Gustafson, A. F..... | do..... | 175 00 |
| | | Heck, A. F..... | do..... | 70 00 |
| | | Hegnauer, Leonard..... | do..... | 250 00 |
| | | Holt, S. V..... | do..... | 150 00 |
| | | Hoskins, E. E..... | do..... | 150 00 |
| | | Leighty, W. R..... | do..... | 116 66 |
| | | Logan, C. C..... | do..... | 150 00 |
| | | Mosier, J. G..... | do..... | 291 66 |
| | | Niederman, Gertrude..... | do..... | 100 00 |
| | | Pettit, J. H..... | do..... | 250 00 |
| | | Sachs, W. H..... | do..... | 133 33 |
| | | Schoonover, W. R..... | do..... | 70 00 |
| | | Smith, L. H..... | do..... | 291 66 |
| | Snider, H. J..... | do..... | 70 00 | |
| | Stewart, H. W..... | do..... | 150 00 | |
| | Van Alstine, E..... | do..... | 175 00 | |
| | Walworth, E. H..... | do..... | 70 00 | |
| | Wascher, F. M. W..... | do..... | 100 00 | |
| | Wheeler, H. C..... | do..... | 150 00 | |
| | White, E. A..... | do..... | 175 00 | |
| | Whiting, A. L..... | do..... | 150 00 | |
| | Whitechurch, J. E..... | do..... | 150 00 | |
| | Barto, D. O..... | do..... | 200 00 | |
| | Bull, Sleeter..... | do..... | 133 33 | |
| | Carmichael, W. J..... | do..... | 91 66 | |
| | Coffey, W. C..... | do..... | 266 66 | |
| | Detlelson, J. A..... | do..... | 200 00 | |
| | Edmonds, J. L..... | do..... | 208 33 | |
| | Grindley, H. S..... | do..... | 291 66 | |
| | Handschin, W. F..... | do..... | 200 00 | |
| | Joseph, W. E..... | do..... | 150 00 | |
| | Mumford, H. W..... | do..... | 416 66 | |
| | Newlin, C. I..... | do..... | 100 00 | |
| | Rusk, H. P..... | do..... | 208 33 | |
| | Smith, W. H..... | do..... | 125 00 | |
| | Wells, J. R..... | do..... | 83 33 | |
| | Yoke, J. J..... | do..... | 83 33 | |
| | Hepburn, N. W..... | do..... | 208 33 | |
| | Brand, R. E..... | do..... | 175 00 | |
| | Crandall, W. T..... | do..... | 150 00 | |
| | Fraser, W. J..... | do..... | 291 66 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------------|-------------------|-----------------------|-----------|----------|
| O 896 Ctd. | 1914 Aug. 11 | Lloyd, J. W. | Salary | \$291 66 |
| | | Miller, Wilhelm | do | 250 00 |
| | | Muncie, F. W. | do | 83 33 |
| | | Peltier, G. L. | do | 83 33 |
| | | Pickett, B. S. | do | 250 00 |
| | | Rees, C. C. | do | 41 66 |
| | | Robinson, C. M. | do | 100 00 |
| | | Root, R. R. | do | 208 33 |
| | | Ruth, W. A. | do | 150 00 |
| | | Sayre, C. B. | do | 70 00 |
| | | Smith, F. A. C. | do | 125 00 |
| | | Watkins, O. S. | do | 175 00 |
| | | Bevier, Isabel | do | 250 00 |
| | | Crigler, Nina B. | do | 116 66 |
| | | Goldthwaite, Nellie | do | 187 50 |
| | | Gray, Cora E. | do | 116 66 |
| | | Harrison, Florence | do | 100 00 |
| | | Parsons, Maud | do | 116 66 |
| | | Pincomb, Helena | do | 133 33 |
| | | Seymour, Lurene | do | 150 00 |
| | | Wheeler, Ruth | do | 141 66 |
| | | McIntosh, D. | do | 208 33 |
| | | Richards, G. R. | do | 479 16 |
| | | Ash, Percy | do | 208 33 |
| | | Clark, C. R. | do | 166 66 |
| | | Provine, L. H. | do | 291 66 |
| | | Ricker, N. C. | do | 291 66 |
| | | Titcomb, W. C. | do | 175 00 |
| | | Wells, N. A. (½ time) | do | 104 16 |
| | | Baker, I. O. | do | 333 33 |
| | | Bowling, B. L. | do | 83 33 |
| | | Garver, N. B. | do | 141 66 |
| | | McDaniel, A. B. | do | 229 16 |
| | | Parcel, J. I. | do | 208 33 |
| | | Smith, J. E. | do | 150 00 |
| | | Wiley, C. C. | do | 141 66 |
| | | Wilson, W. M. | do | 183 33 |
| | | Biegler, P. S. | do | 166 66 |
| | | Brooks, Morgan | do | 250 00 |
| | | Bryant, J. M. | do | 229 16 |
| | | Fiske, I. W. | do | 133 33 |
| | | James, L. V. | do | 133 33 |
| | | Faine, E. B. | do | 250 00 |
| | | Waldo, E. H. | do | 166 66 |
| | | Miller, H. W. | do | 183 33 |
| | | Porter, F. M. | do | 125 00 |
| | | Steward, R. K. | do | 141 66 |
| | | Benedict, B. W. | do | 291 66 |
| | | Dent, J. A. | do | 150 00 |
| | | Frisk, J. A. | do | 91 66 |
| | Goodenough, G. A. | do | 291 66 | |
| | Harding, L. A. | do | 291 66 | |
| | Leutwiler, O. A. | do | 241 66 | |
| | Willard, A. C. | do | 200 00 | |
| | Andros, S. O. | do | 175 00 | |
| | Holbrook, E. A. | do | 208 33 | |
| | Stoek, H. H. | do | 416 66 | |
| | Enger, M. L. | do | 187 50 | |
| | Fleming, V. R. | do | 150 00 | |
| | Talbot, A. N. | do | 416 66 | |
| | Carman, A. P. | do | 416 66 | |
| | Knipp, C. T. | do | 233 33 | |
| | Kunz, Jakob | do | 208 33 | |
| | Schulz, W. F. | do | 183 33 | |
| | Williams, E. H. | do | 141 66 | |
| | Watson, F. R. | do | 229 16 | |
| | Buck, A. M. | do | 150 00 | |
| | Comstock, A. F. | do | 166 66 | |
| | Schmidt, E. C. | do | 333 33 | |
| | Snodgrass, J. M. | do | 183 33 | |
| | Abrams, D. A. | do | 150 00 | |
| | Dunn, H. H. | do | 116 66 | |
| | Keller, R. B. | do | 166 66 | |
| | Kratz, A. P. | do | 133 33 | |
| | McFarland, D. F. | do | 166 66 | |
| | Moore, H. F. | do | 229 16 | |
| | Slater, W. A. | do | 150 00 | |
| | Vedder, J. N. | do | 133 33 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------------|-----------------|---------------------|-----------|----------|
| O 896 Ctd. | 1914 Aug. 11 | Yensen, T. D. | Salary | \$133 33 |
| | | Decker, E. H. | do. | 291 66 |
| | | Green, Frederiek | do. | 291 66 |
| | | Harker, O. A. | do. | 416 66 |
| | | Hale, W. G. | do. | 291 66 |
| | | Pomeroy, J. N. | do. | 208 33 |
| | | Vernier, C. G. | do. | 291 66 |
| | | Cassiday, H. M. | do. | 25 00 |
| | | Andrews, O. M. | do. | 83 33 |
| | | Babcock, K. C. | do. | 416 66 |
| | | Meyers, G. H. | do. | 229 16 |
| | | Seymour, A. R. | do. | 191 66 |
| | | Kelley, C. F. | do. | 150 00 |
| | | Lake, E. J. | do. | 187 50 |
| | | Stebbins, Joel | do. | 291 66 |
| | | Rahn, Otto | do. | 225 00 |
| | | Hottes, C. F. | do. | 250 00 |
| | | Stevens, F. L. | do. | 333 33 |
| | | Trelease, Wm. | do. | 416 66 |
| | | Hursh, E. K. | do. | 100 00 |
| | | Stull, R. T. | do. | 250 00 |
| | | Balke, C. W. | do. | 250 00 |
| | | Derick, C. G. | do. | 166 66 |
| | | Noyes, W. A. | do. | 416 66 |
| | | Parr, S. W. | do. | 333 33 |
| | | Smith, G. W. | do. | 166 66 |
| | | Washburn, E. W. | do. | 291 66 |
| | | Weber, H. C. P. | do. | 166 66 |
| | | Barton, H. J. | do. | 291 66 |
| | | Canter, H. V. | do. | 208 33 |
| | | Moss, C. M. | do. | 250 00 |
| | | Oldfather, W. A. | do. | 250 00 |
| | | Pease, A. S. | do. | 250 00 |
| | | Bogart, E. L. | do. | 291 66 |
| | | Chase, W. A. | do. | 200 00 |
| | | Dewsnup, E. R. | do. | 250 00 |
| | | Litman, Simon | do. | 208 33 |
| | | Robinson, M. H. | do. | 250 00 |
| | | Weston, N. A. | do. | 125 00 |
| | | Anderson, L. F. | do. | 229 16 |
| | | Bagley, W. C. | do. | 416 64 |
| | | Coffman, L. D. | do. | 291 66 |
| | | Johnston, C. H. | do. | 291 66 |
| | | Miller, W. S. | do. | 150 00 |
| | | Alden, R. M. | do. | 375 00 |
| | | Baldwin, E. C. | do. | 175 00 |
| | | Clarke, T. A. | do. | 500 00 |
| | | Dodge, D. K. | do. | 270 83 |
| | | Fulton, Edw. | do. | 175 00 |
| | | Jones, H. S. V. | do. | 183 33 |
| | | Paul, H. G. | do. | 208 33 |
| | | Scott, F. W. | do. | 200 00 |
| | | Sherman, S. P. | do. | 308 33 |
| | | Woolbert, C. H. | do. | 166 66 |
| | | Zeitlin, Jacob | do. | 133 33 |
| | | Folsom, J. W. | do. | 208 33 |
| | | Forbes, S. A. | do. | 83 33 |
| | | MacGillivray, A. D. | do. | 250 00 |
| | | Bayley, W. S. | do. | 250 00 |
| | | Rolfe, C. W. | do. | 250 00 |
| | | Savage, T. E. | do. | 208 33 |
| | | Brooks, N. C. | do. | 208 33 |
| | | Flom, G. T. | do. | 233 33 |
| | | Goebel, Julius | do. | 312 50 |
| | | Lessing, O. E. | do. | 291 64 |
| | | Alvord, C. W. | do. | 145 83 |
| | | Buck, S. J. | do. | 150 00 |
| | | Duncalf, Frederick | do. | 208 33 |
| | | Greene, E. B. | do. | 416 66 |
| | | Larson, L. M. | do. | 250 00 |
| | | Lybyer, A. H. | do. | 233 33 |
| | | Robertson, W. S. | do. | 208 33 |
| | | Berger, R. L. | do. | 125 00 |
| | | Crathorne, A. R. | do. | 166 66 |
| | | Emch, Arnold | do. | 187 50 |
| | | Lytile, E. B. | do. | 150 00 |
| | | Miller, G. A. | do. | 291 66 |
| | | Rietz, H. L. | do. | 158 33 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|-----------------|-------------------------------------|------------------------------------|----------|
| O 896 | 1914 Aug. 11 | Shaw, J. B. | Salary | \$229 16 |
| Cld. | | Sisam, C. H. | do. | 183 33 |
| | | Townsend, E. J. | do. | 333 33 |
| | | Wahlin, G. E. | do. | 116 66 |
| | | Burge, W. E. | do. | 183 33 |
| | | Bode, B. H. | do. | 291 66 |
| | | Daniels, A. H. | do. | 333 33 |
| | | Dodd, W. F. | do. | 191 66 |
| | | Garner, J. W. | do. | 333 33 |
| | | Mathews, J. M. | do. | 150 00 |
| | | Bentley, Madison | do. | 270 83 |
| | | Sutherland, A. H. | do. | 150 00 |
| | | Beck, J. B. | do. | 166 66 |
| | | Carnahan, D. H. | do. | 112 50 |
| | | Fitz-Gerald, J. D. II | do. | 225 00 |
| | | Oliver, T. E. | do. | 250 00 |
| | | Turner, L. M. | do. | 150 00 |
| | | Todd, A. J. | do. | 141 66 |
| | | Hayes, E. C. | do. | 275 00 |
| | | Adams, C. C. | do. | 137 50 |
| | | Kingsley, J. S. | do. | 291 66 |
| | | Smith, Frank | do. | 250 00 |
| | | Ward, H. B. | do. | 416 66 |
| | | Zeleny, Chas. | do. | 250 00 |
| | | Kinley, David | do. | 583 33 |
| | | Wright, A. B. | do. | 50 00 |
| | | Stewart, C. L. | do. | 75 00 |
| | | Bond, Ethel | do. | 83 33 |
| | | Curtis, Florence | do. | 133 33 |
| | | Reese, E. J. | do. | 133 33 |
| | | Simpson, Frances | do. | 166 66 |
| | | Mills, C. H. | do. | 225 00 |
| | | Schwartz, G. F. | do. | 183 33 |
| | | Smith, Constance Barlow | do. | 166 66 |
| | | Bartow, Edward | do. | 166 66 |
| | | Hanford, W. W. | do. | 60 00 |
| | | Hinds, M. E. | do. | 70 00 |
| | | Mohlman, F. W. | do. | 70 00 |
| | | Tanner, F. W. | do. | 70 00 |
| | | Langlier, W. F. | do. | 125 00 |
| | | Clark, A. H. | do. | 150 00 |
| | | Day, W. B. | do. | 208 33 |
| | | Snow, C. M. | do. | 150 00 |
| O 897 | do. | O. E. Staples, Bursar | Student labor | \$ 74 20 |
| O 898 | do. | O. E. Staples, Bursar | do. | 73 85 |
| O 899 | do. | O. E. Staples, Bursar | General labor | 673 75 |
| O 900 | do. | O. E. Staples, Bursar | do. | 99 65 |
| O 901 | do. | Nichols & Shepard Co. | Farm machinery | 7 25 |
| O 902 | do. | Morris & Co. | General supplies | 35 78 |
| O 903 | do. | C. N. Clark & Co. | Re-cut bases for drinking fountain | 2 00 |
| O 904 | do. | J. L. Fidler Motor Co. | General supplies | 37 19 |
| O 905 | do. | G. W. Sheldon & Co. | Furniture | 1 40 |
| O 906 | do. | O. S. Fisher | Traveling expenses | 77 51 |
| O 907 | do. | Frank Morgan | do. | 52 00 |
| O 908 | do. | Henry Pfau | do. | 27 76 |
| O 909 | do. | George W. Matheny | do. | 37 65 |
| O 910 | do. | R. F. Hildebrand | Blue printing | 18 25 |
| O 911 | do. | The Harsham Fuller & Goodwin Co. | Laboratory supplies | 36 45 |
| O 912 | do. | University Press | Printing | 9 50 |
| O 913 | do. | Work-Organizer Specialties Co. | Office supplies | 2 94 |
| O 914 | do. | American Tamworth Swine Record Assn | Sundries | 1 00 |
| O 915 | do. | American Polan-China Record Assn. | do. | 3 00 |
| O 916 | do. | Mallinckrodt Chemical Co. | Chemicals | 32 00 |
| O 917 | do. | Wm. Cooper & Nephews | General supplies | 3 00 |
| O 918 | do. | Martin Wetz | do. | 2 50 |
| O 919 | do. | Marblehead Lime Co. | do. | 5 25 |
| O 920 | do. | C. S. Ross | Traveling expenses | 65 87 |
| O 921 | do. | Pay roll | August, 1914. | 9,014 75 |
| O 922 | do. | Pay roll | do. | 140 00 |
| | | Lee, Henry C. | Salary | \$40 00 |
| | | Hixon, Arthur H. | do. | 60 00 |
| | | Bernard, Frank J. | do. | 40 00 |
| O 923 | do. | Pay roll | August, 1914. | 95 00 |
| | | Falls, Frederick H. | Salary | \$50 00 |
| | | Hiskey, George N. | do. | 45 00 |
| O 924 | do. | Pay roll | August, 1914. | 765 00 |
| O 925 | do. | Pay roll | do. | 1,180 00 |
| O 926 | do. | Pay roll | do. | 3,446 58 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------------------|--------------------------------|----------|
| 1914 | | | | |
| O 927 | Aug. 11 | S. Karrer | Wages | \$ 50 00 |
| O 928 | do. | E. W. Engle | do. | 62 00 |
| O 929 | do. | S. Walker | do. | 46 75 |
| O 930 | do. | Arthur Hagener | do. | 24 00 |
| O 931 | do. | A. P. Brown | do. | 26 25 |
| O 932 | Aug. 12 | Boorum & Pease Loose Leaf Book Co. | General supplies | 5 70 |
| O 933 | do. | Universal Sales Co. | do. | 6 08 |
| O 934 | do. | U. S. Blue Print Paper Co. | do. | 14 26 |
| O 935 | do. | Hibbard Spencer Bartlett Co. | do. | 4 68 |
| O 936 | do. | Alexander Lumber Co. | Racks for machine attachments. | 70 00 |
| O 937 | do. | D. T. Miles | Contract | 400 00 |
| O 938 | do. | Western Ed. Advertising Agency | Advertising | 3 75 |
| O 939 | do. | Claude Harper | Traveling expenses | 11 45 |
| O 940 | do. | H. S. Grindley | do. | 4 10 |
| O 941 | do. | Sleeter Bull | do. | 3 85 |
| O 942 | do. | J. C. Thomas | Laboratory supplies | 36 85 |
| O 943 | do. | S. C. Wilson & Co. | Feeding stuffs | 49 05 |
| O 944 | do. | Sheldon Brick & Building Supply Co. | General supplies | 6 60 |
| O 945 | do. | D. T. Dobbins | Feeding stuffs | 17 48 |
| O 946 | do. | D. H. Lloyd | Office equipment | 1 50 |
| O 947 | do. | Barnhart Bros. | Building repairs | 3 87 |
| O 948 | do. | The Tablet & Ticket Co. | Office supplies | 1 09 |
| O 949 | do. | W. Lewis & Co. | General supplies | 1 90 |
| O 950 | do. | Stipes & Hecker | Asphalt | 7 88 |
| O 951 | do. | Knowlton & Bennett | Laboratory supplies | 1 00 |
| O 952 | do. | L. R. Lang | Traveling expenses | 3 35 |
| O 953 | do. | W. C. Bagley | Salary administration | 200 00 |
| O 954 | do. | Bolanc Machinery Co. | Supplies | 1 65 |
| O 955 | do. | Nick Starck & Sons | General labor | 60 00 |
| O 956 | do. | Borden's Condensed Milk Co. | General supplies | 4 16 |
| O 957 | do. | Goodhart's Laundry | Laundry | 42 52 |
| O 958 | do. | Addressograph Co. | Office equipment | 1,251 65 |
| O 959 | do. | P. S. Campbell | Printing | 32 25 |
| O 960 | do. | Reliable Plumbing & Heating Co. | General supplies | 14 65 |
| O 961 | do. | J. W. Butler Paper Co. | Envelopes | 7 45 |
| O 962 | do. | Taylor Hardware Co. | Furniture and fixtures | 45 05 |
| O 963 | do. | Flanigan-Pearson Co. | Publications | 88 00 |
| O 964 | do. | Maas Bros. | Supplies | 4 50 |
| O 965 | do. | Chicago Telephone Co. | Telephones | 37 22 |
| O 966 | do. | Illinois State Reformatory | Printing | 78 25 |
| O 967 | do. | Bisner Grocery Co. | General supplies | 12 19 |
| O 968 | do. | Chester Horseshoeing Co. | Sundries | 16 75 |
| O 969 | do. | Chas. A. Hall Hardware Co. | Building repairs | 4 65 |
| O 970 | do. | James B. Clow & Sons | Supplies | 14 84 |
| O 971 | do. | Woldenberg & Schaar | General supplies | 209 55 |
| O 972 | do. | E. H. Sargent & Co. | do. | 748 37 |
| O 973 | do. | Metzler & Schafer Co. | do. | 7 79 |
| O 974 | do. | The Burr Co. | do. | 14 65 |
| O 975 | do. | Champaign Steam Laundry | Sundries | 11 30 |
| O 976 | do. | S. E. Huff & Co. | Building repairs | 45 40 |
| O 977 | do. | Percival & Moorehead | General supplies | 7 60 |
| O 978 | do. | H. P. Rusk | Traveling expenses | 24 34 |
| O 979 | do. | A. H. Barber Creamery Supply Co. | General supplies | 17 00 |
| O 980 | do. | Pay roll | July, 1914 | 164 00 |
| | | Brumley, C. A. | Salary | \$54 00 |
| | | Craigmile, Jeannette | do. | 50 00 |
| | | Small, Mark | do. | 60 00 |
| O 981 | Aug. 13 | S. V. Holt | Traveling expenses | 125 33 |
| O 982 | do. | Stone Brothers | General supplies | 4 22 |
| O 983 | do. | Ralph Chaplin | Feeding stuffs | 46 13 |
| O 984 | do. | Reliable Plumbing & Heating Co. | General supplies | 4 24 |
| O 985 | do. | The Glidden Varnish Co. | Floor dressing | 65 05 |
| O 986 | do. | Western Kieley Steam Specialty Co. | Apparatus | 9 90 |
| O 987 | do. | W. D. Allen Mfg. Co. | do. | 1 09 |
| O 988 | do. | A. C. McClurg & Co. | Crayon | 10 00 |
| O 989 | do. | The N. Y. C. & St. L. R. R. Co. | Freight and express | 143 29 |
| O 990 | do. | D. H. Lloyd | Office supplies | 16 80 |
| O 991 | do. | O. S. Watkins | Traveling expenses | 48 46 |
| O 992 | do. | A. F. Gustafson | do. | 31 21 |
| O 993 | do. | H. C. Wheeler | do. | 60 60 |
| O 994 | do. | F. W. Wascher | do. | 58 79 |
| O 995 | do. | O. I. Ellis | do. | 44 93 |
| O 996 | do. | F. A. Fisher | do. | 60 65 |
| O 997 | do. | O. M. McGhee | do. | 12 66 |
| O 998 | do. | H. J. Snider | do. | 19 81 |
| O 999 | do. | F. W. Garrett | do. | 37 59 |
| O 1000 | do. | Harrison Fahrnkopf | do. | 14 14 |
| O 1001 | do. | L. Hegnauer | do. | 14 25 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------|------------------------------|-----------|
| | 1914 | | | |
| ○ 1002 | Aug. 13 | J. B. Marshall | General | \$ 164 42 |
| ○ 1003 | do. | C. C. Logan | Traveling expenses | 16 26 |
| ○ 1004 | do. | L. R. Lang | do. | 2 70 |
| ○ 1005 | do. | E. Garver | do. | 9 57 |
| ○ 1006 | do. | H. C. Lawson | do. | 17 15 |
| ○ 1007 | do. | Dallenbach Bros | General supplies | 111 67 |
| ○ 1008 | do. | F. M. Foltz | Sundries | 6 00 |
| ○ 1009 | do. | Hoskins Mfg. Co. | Laboratory supplies | 6 06 |
| ○ 1010 | do. | John Lawson Mfg. Co. | Freight | 16 57 |
| ○ 1011 | do. | Crescent Paper Co. | General supplies | 41 46 |
| ○ 1012 | do. | Cunningham Bros | Blue printing and photograph | 16 25 |
| ○ 1013 | do. | The Bean Soray Pump Co. | General supplies | 1 49 |
| ○ 1014 | do. | O. E. Staples, Bursar | Student labor | 54 36 |
| ○ 1015 | do. | O. E. Staples, Bursar | do. | 44 75 |
| ○ 1016 | do. | O. E. Staples, Bursar | General labor | 77 55 |
| ○ 1017 | Aug. 14 | Postal Telegraph & Cable Co. | Telephone and telegraph | 3 51 |
| ○ 1018 | do. | Home Telephone Co. of Champaign Co. | do. | 1 20 |
| ○ 1019 | do. | The Johnston Harvester Co. | Farm machinery | 89 50 |
| ○ 1020 | do. | J. Bowman | General supplies | 11 51 |
| ○ 1021 | do. | Central Egg Carrier Co. | do. | 6 63 |
| ○ 1022 | do. | Geo. E. Amsbury Co. | Feeding stuffs | 423 65 |
| ○ 1023 | do. | The Chester White Record Assn. | Sundries | 1 50 |
| ○ 1024 | do. | W. R. Leopard | Feeding stuffs | 83 65 |
| ○ 1025 | do. | C. W. Johnson | Furniture repairs | 24 00 |
| ○ 1026 | do. | Simplex Electric Heating Co. | Apparatus repairs | 5 00 |
| ○ 1027 | do. | L. L. Olds Seed Co. | General supplies | 12 35 |
| ○ 1028 | do. | St. Louis Basket & Box Co. | do. | 3 75 |
| ○ 1029 | do. | F. M. Foltz | Machine repairs | 6 00 |
| ○ 1030 | do. | George W. Pickels | Expert service | 20 00 |
| ○ 1031 | do. | B. A. Strauch | Blue printing and photograph | 39 35 |
| ○ 1032 | do. | Wilson Bros | General | 69 05 |
| ○ 1033 | do. | A. L. Marshall | General supplies | 1 89 |
| ○ 1034 | do. | Joseph Percival | Rentals | 6 60 |
| ○ 1035 | do. | John McCullough | Feeding stuffs | 145 81 |
| ○ 1036 | do. | Bausch & Lomb Optical Co. | Laboratory supplies | 41 00 |
| ○ 1037 | do. | Pay roll | July, 1914 | 145 60 |
| | | Welch, C. J. | Salary | \$145 60 |
| ○ 1038 | do. | Pay roll | August, 1914 | 65 00 |
| | | Roberts, Nellie | Salary | \$65 00 |
| ○ 1039 | do. | L. R. Lang | Traveling expenses | 3 25 |
| ○ 1040 | do. | Underwood Typewriter Co., Inc. | Rent | 3 00 |
| ○ 1041 | do. | Richard McFall | Field experiment | 49 88 |
| ○ 1042 | do. | Andrew Boswell | Rentals | 29 75 |
| ○ 1043 | do. | A. Floyd Heck | Traveling expenses | 24 08 |
| ○ 1044 | Aug. 15 | R. C. Wagner & Son | Contract | 225 00 |
| ○ 1045 | do. | Eisner Grocery Co. | General supplies | 118 87 |
| ○ 1046 | do. | John H. Doyle | do. | 20 01 |
| ○ 1047 | do. | Taylor Hardware Co. | do. | 369 31 |
| ○ 1048 | do. | F. M. Foltz | Sundries | 4 00 |
| ○ 1049 | do. | Alexander Lumber Co. | General supplies | 1 65 |
| ○ 1050 | do. | Champaign Steam Laundry | Laundry | 22 84 |
| ○ 1051 | do. | Cunningham Bros | General supplies | 6 50 |
| ○ 1052 | do. | Miller Harness Co. | do. | 11 15 |
| ○ 1053 | do. | B. A. Strauch | Blue printing and photograph | 2 05 |
| ○ 1054 | do. | Oldham Bros | General supplies | 1 35 |
| ○ 1055 | do. | F. M. Leslie | do. | 4 25 |
| ○ 1056 | do. | Twin City Ice & Cold Storage Co. | Sundries | 6 50 |
| ○ 1057 | do. | P. P. Caproni & Bro., Inc. | Museum specimens | 26 99 |
| ○ 1058 | do. | Patton & Klein | Feeding stuffs | 94 10 |
| ○ 1059 | do. | James B. Clow & Sons | Building material | 1 50 |
| ○ 1060 | do. | Knowlton & Bennett | General supplies | 1 10 |
| ○ 1061 | do. | Chester Horseshoeing Shop | Sundries | 10 00 |
| ○ 1062 | do. | D. H. Lloyd | General supplies | 1 42 |
| ○ 1063 | do. | Flanigan-Pearson Co. | Printing | 40 00 |
| ○ 1064 | do. | S. E. Huff & Co. | General supplies | 8 95 |
| ○ 1065 | do. | The Burr Co. | do. | 90 00 |
| ○ 1066 | do. | Hunter Rourke & Co. | Building repairs | 28 80 |
| ○ 1067 | do. | O. E. Staples, Bursar | Student labor | 82 70 |
| ○ 1068 | do. | O. E. Staples, Bursar | do. | 35 98 |
| ○ 1069 | do. | O. E. Staples, Bursar | Sundry bills | 4 00 |
| ○ 1070 | do. | O. E. Staples, Bursar | General labor | 291 19 |
| ○ 1071 | do. | Western Union Telegraph Co. | Telephone and telegraph | 42 90 |
| ○ 1072 | do. | Receivers, Central Union Telephone Co. | do. | 25 36 |
| ○ 1073 | do. | Western Union Telegraph Co. | do. | 30 14 |
| ○ 1074 | Aug. 17 | E. H. Sargent & Co. | Laboratory supplies | 1,109 39 |
| ○ 1075 | do. | O. E. Staples, Bursar | Student labor | 230 18 |
| ○ 1076 | do. | O. E. Staples, Bursar | General labor | 845 98 |
| ○ 1077 | Aug. 18 | Louis Melind Co. | Office supplies | 3 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------------------|------------------------|----------|
| | 1914 | | | |
| O 1078 | Aug. 18 | The Tablet & Ticket Co. | Office supplies. | \$ 96 |
| O 1079 | do. | Electric Coal Co. | Contract | 1,203 46 |
| O 1080 | do. | William Schlotzhauer | General | 30 00 |
| O 1081 | do. | Alfred Bergren | do. | 41 90 |
| O 1082 | do. | H. J. Snider | Traveling expenses | 8 83 |
| O 1083 | do. | F. W. Gault | do. | 82 38 |
| O 1084 | do. | Frank Turner | do. | 19 22 |
| O 1085 | do. | C. W. Davis | Furniture and fixtures | 24 80 |
| O 1086 | do. | Fitted Steel Sash Co. | do. | 22 77 |
| O 1087 | do. | American LaFrance Fire Engine Co. | Leather caskets | 2 50 |
| O 1088 | do. | James B. Clow & Sons | General supplies | 31 72 |
| O 1089 | do. | Keuffel & Esser Co. | do. | 50 81 |
| O 1090 | do. | General Electric Co. | Brushes | 4 54 |
| O 1091 | do. | James M. White | Traveling expenses | 36 21 |
| O 1092 | do. | J. W. Butler Paper Co. | Office supplies | 529 02 |
| O 1093 | do. | O. M. Allyn | Traveling expenses | 164 94 |
| O 1094 | do. | Franz A. Aust | do. | 16 55 |
| O 1095 | do. | C. E. Durst | do. | 12 78 |
| O 1096 | do. | Harry C. Gilkerson | do. | 38 14 |
| O 1097 | do. | A. Floyd Heck | do. | 16 86 |
| O 1098 | do. | Alf Dartt | General | 21 32 |
| O 1099 | do. | Jacob Ten Boer | do. | 32 20 |
| O 1100 | do. | Derrought & Co. | Building material | 18 20 |
| O 1101 | Aug. 20 | Indian Refining Co. | General supplies | 62 70 |
| O 1102 | do. | Alexander Lumber Co. | Building material | 103 90 |
| O 1103 | do. | Hunter Rourke & Co. | Laboratory supplies | 401 90 |
| O 1104 | do. | Walker & Mulliken | Shade fixtures | 2 75 |
| O 1105 | do. | W. A. Noyes | Traveling expenses | 5 04 |
| O 1106 | do. | Stephen Rogers | General | 122 90 |
| O 1107 | do. | William Webb | do. | 121 92 |
| O 1108 | do. | C. C. Logan | Traveling expenses | 10 35 |
| O 1109 | do. | F. W. Gault | do. | 54 91 |
| O 1110 | do. | O. M. McChee | do. | 10 81 |
| O 1111 | do. | H. C. Gilkerson | do. | 62 91 |
| O 1112 | do. | O. S. Fisher | do. | 76 22 |
| O 1113 | do. | J. E. Whitchurch | do. | 56 07 |
| O 1114 | do. | A. F. Gustafson | do. | 17 62 |
| O 1115 | do. | F. A. Fisher | do. | 70 42 |
| O 1116 | do. | E. C. Wheeler | do. | 55 48 |
| O 1117 | do. | L. A. Hunter | do. | 14 99 |
| O 1118 | do. | Oriand I. Elles | do. | 29 55 |
| O 1119 | do. | The Burr Co. | General supplies | 187 79 |
| O 1120 | do. | Cyphers Incubator Co. | Feeding stuffs | 1 30 |
| O 1121 | do. | Automatic Electric Co. | Electrical supplies | 25 80 |
| O 1122 | do. | C. J. Welch | General | 55 87 |
| O 1123 | do. | F. K. Robeson | General supplies | 43 11 |
| O 1124 | do. | Champaign & Urbana Water Co. | Apparatus repairs | 13 00 |
| O 1125 | do. | C. A. Hughes | Traveling expenses | 23 81 |
| O 1126 | do. | J. L. Edmonds | do. | 10 74 |
| O 1127 | do. | Central Electric Co. | Electrical supplies | 12 80 |
| O 1128 | do. | American LaFrance Fire Engine Co. | Hose | 18 90 |
| O 1129 | do. | Reliable Plumbing & Heating | General supplies | 2 47 |
| O 1130 | do. | Sheldon Brick & Building Supply Co. | Building material | 20 75 |
| O 1131 | do. | The Babcock & Wilcox Co. | General supplies | 1 61 |
| O 1132 | do. | J. L. Fidler Motor Co. | Apparatus repairs | 3 00 |
| O 1133 | do. | S. E. Huff & Co. | General supplies | 32 40 |
| O 1134 | do. | J. H. Percival | General | 37 20 |
| O 1135 | Aug. 21 | Western Electric Co. | Electrical supplies | 203 41 |
| O 1136 | do. | Bacon Bros. | Apparatus repairs | 47 30 |
| O 1137 | do. | National Lead Co. | General supplies | 78 80 |
| O 1138 | do. | H. W. Johns-Manville Co. | do. | 14 89 |
| O 1139 | do. | Geo. B. Carpenter Co. | do. | 34 88 |
| O 1140 | do. | Johnson Bros. | do. | 3 67 |
| O 1141 | do. | The Babcock & Wilcox Co. | Apparatus repairs | 5 13 |
| O 1142 | do. | Edward Smith & Co. | General supplies | 59 32 |
| O 1143 | do. | Pittsburgh Meter Co. | Eureka strainer | 5 00 |
| O 1144 | do. | Detroit Graphite Co. | General supplies | 6 00 |
| O 1145 | do. | John H. Doyle | do. | 7 80 |
| O 1146 | do. | The Carson, Payson Co. | do. | 9 86 |
| O 1147 | do. | Western Valve Co. | Farm machinery | 6 26 |
| O 1148 | do. | W. W. Walls & Co. | Building repairs | 3 36 |
| O 1149 | do. | B. T. Englis | Wages | 60 00 |
| O 1150 | do. | H. D. Brown | do. | 70 00 |
| O 1151 | do. | E. F. Murphy | do. | 55 00 |
| O 1152 | do. | Marie Halton | do. | 50 00 |
| O 1153 | Aug. 24 | O. E. Staples, Bursar | Student labor | 69 45 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------|-------------------------|-----------|
| | 1914 | | | |
| O 1154 | Aug. 24 | O. E. Staples, Bursar | General labor | \$ 164 98 |
| O 1155 | do. | W. J. Carmichael | Traveling expenses | 8 32 |
| O 1156 | do. | S. V. Holt | do | 83 49 |
| O 1157 | do. | Frank Turner | do | 8 40 |
| O 1158 | do. | J. G. Mosier | do | 2 81 |
| O 1159 | do. | F. W. Wascher | do | 67 07 |
| O 1160 | do. | P. W. Kessinger | Experimental field work | 64 98 |
| O 1161 | do. | John H. Doyle | General supplies | 23 02 |
| O 1162 | do. | B. A. Strauch | Laboratory supplies | 38 08 |
| O 1163 | do. | Champaign Seed Co | Feed stuffs | 25 33 |
| O 1164 | do. | F. K. Robeson | General supplies | 6 85 |
| O 1165 | do. | Bacon Bros | do | 17 91 |
| O 1166 | do. | Alexander Lumber Co. | Lumber | 29 64 |
| O 1167 | do. | D. T. Dobbins | Feed stuffs | 11 26 |
| O 1168 | do. | Central Supply Co. | General supplies | 116 88 |
| O 1169 | do. | Percival & Moorehead | Hardware | 1 30 |
| O 1170 | do. | Taylor Hardware Co. | do | 10 39 |
| O 1171 | do. | The J. B. Ford Co. | General supplies | 24 50 |
| O 1172 | do. | Elmer Frazier | Feed stuffs | 55 50 |
| O 1173 | do. | Eisner Grocery Co. | do | 7 50 |
| O 1174 | do. | A. S. Nelson & Sons | Laboratory supplies | 6 40 |
| O 1175 | do. | Ernst Leitz | do | 5 47 |
| O 1176 | do. | Johnson & Pogle | Wells | 20 90 |
| O 1177 | do. | George L. Koch | Feed stuffs | 12 94 |
| O 1178 | do. | Miller Harness Co. | General supplies | 6 50 |
| O 1179 | do. | Fulton Bag & Cotton Mills | do | 43 71 |
| O 1180 | do. | S. F. Kelley | do | 5 00 |
| O 1181 | do. | E. H. Sargent & Co. | Laboratory supplies | 18 50 |
| O 1182 | do. | Metzler & Schafer Co. | General supplies | 4 87 |
| O 1183 | do. | Benjamin Moore & Co. | Laboratory supplies | 165 38 |
| O 1184 | do. | Blanke Mfg. & Supply Co. | General supplies | 10 10 |
| O 1185 | do. | Bausch & Lomb Optical Co. | Laboratory supplies | 175 00 |
| O 1186 | do. | Dallenbach Bros. | do | 1 15 |
| O 1187 | do. | Western Electric Co. | Telephone apparatus | 571 30 |
| O 1188 | do. | Automatic Electric Co. | do | 18 65 |
| O 1189 | do. | Keuffel & Esser Co. of New York | General supplies | 1 52 |
| O 1190 | do. | John B. Bennett | Repair work | 2 95 |
| O 1191 | do. | Johnson Bros. | Plumbing apparatus | 9 29 |
| O 1192 | do. | Western Valve Co. | Radiator valves | 5 47 |
| O 1193 | do. | Bacon Bros | Laboratory apparatus | 152 29 |
| O 1194 | do. | Pay roll | August, 1914 | 3,568 83 |
| | | Argo, Roy | Salary | \$55 00 |
| | | Barko, Lucy M. | do | 20 00 |
| | | Chaplin, Ralph | do | 60 00 |
| | | Crawford, T. P. | do | 12 50 |
| | | Dale, Fred | do | 50 00 |
| | | Engle, W. J. | do | 70 00 |
| | | Grabbe, Florence H. | do | 50 00 |
| | | Hampton, W. J. | do | 75 00 |
| | | Harolle, Claude | do | 40 00 |
| | | Hough, William | do | 83 33 |
| | | Jenkins, Elmer | do | 60 00 |
| | | Jensen, George | do | 55 00 |
| | | Kelley, J. R. | do | 57 50 |
| | | McGregor, Mary | do | 40 00 |
| | | McQueen, H. D. | do | 50 00 |
| | | Meenach, Earl | do | 65 00 |
| | | Mink, George | do | 47 50 |
| | | Nesbit, Lawrence | do | 55 00 |
| | | Palfrey, J. R. | do | 75 00 |
| | | Patterson, Will | do | 50 00 |
| | | Pergande, R. | do | 95 00 |
| | | Pine, Fred | do | 75 00 |
| | | Pritchard, H. | do | 70 00 |
| | | Pritchard, R. | do | 70 00 |
| | | Rhoads, Hazel | do | 60 00 |
| | | Rose, M. D. | do | 52 50 |
| | | Sanders, Frank | do | 50 00 |
| | | Shipman, Cash | do | 50 00 |
| | | Smith, J. F. | do | 70 00 |
| | | Sprinkle, D. C. | do | 50 00 |
| | | Stivers, M. F. | do | 50 00 |
| | | Stoneburner, A. J. | do | 50 00 |
| | | Walter, Philip | do | 37 50 |
| | | Wilson, R. W. | do | 65 00 |
| | | Magnuson, A. O. | do | 80 00 |
| | | Askins, Levi Roy | do | 50 00 |
| | | Boswell, Andrew | do | 42 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------|---------------------------|----------|
| | 1914 | | | |
| O 1194 | Aug. 24 | Boswell, James | Salary | \$50 00 |
| Cld. | | Brentlinger, Emmett P | do. | 50 00 |
| | | Brooks, D. T | do. | 50 00 |
| | | Brown, C. F | do. | 50 00 |
| | | Brown, Edward | do. | 50 00 |
| | | Dillion, Jasper | do. | 55 00 |
| | | Eaton, Ralph | do. | 48 00 |
| | | Egelston, Asa T. | do. | 40 00 |
| | | Engle, Lawrence | do. | 50 00 |
| | | Flocken, John Beck | do. | 60 00 |
| | | Gossett, J. O | do. | 60 00 |
| | | Hamlin, Clyde | do. | 55 00 |
| | | Hamlin, Hiram | do. | 45 00 |
| | | Herbert, J. J | do. | 85 00 |
| | | Lewis, W. S | do. | 45 00 |
| | | Mapes, Henry | do. | 48 00 |
| | | Marsh, W. T | do. | 50 00 |
| | | Miller, W. W | do. | 75 00 |
| | | Moore, H. E | do. | 50 00 |
| | | Muhleman, Elizabeth | do. | 50 00 |
| | | Pollard, Charles | do. | 50 00 |
| | | Prewitt, Floyd E | do. | 50 00 |
| | | Ross, Roy M | do. | 80 00 |
| | | Turner, Chester | do. | 50 00 |
| | | Utterback, Hugh | do. | 45 00 |
| | | Utterback, L. | do. | 50 00 |
| | | Williamson, Hiram | do. | 50 00 |
| | | Zackmire, C. E. | do. | 50 00 |
| O 1195 | do. | O. E. Staples, Bursar | General labor | \$778 23 |
| O 1196 | do. | O. E. Staples, Bursar | Student labor | 132 70 |
| O 1197 | Aug. 23 | Claude Harper | do. | 85 33 |
| O 1098 | do. | E. T. Ebersol | do. | 60 00 |
| O 1099 | do. | Lambert Thorp | do. | 150 00 |
| O 1200 | do. | G. A. Maney | do. | 80 00 |
| O 1201 | do. | Robert W. Stark | do. | 100 00 |
| O 1202 | Aug. 27 | Twin City Ice & Cold Storage Co. | Ice book | 2 00 |
| O 1203 | do. | L. L. Olds Seed Co. | General supplies | 9 47 |
| O 1204 | do. | W. Lewis & Co. | do. | 7 22 |
| O 1205 | do. | Taylor Hardware Co. | do. | 2 60 |
| O 1206 | do. | Whitall Tatum Co. | Laboratory supplies | 16 21 |
| O 1207 | do. | H. Swannell & Son | do. | 7 70 |
| O 1208 | do. | Chicago Retort & Fire Brick Co. | Machine repairs | 330 10 |
| O 1209 | do. | E. L. Kelley | Traveling expenses | 10 34 |
| O 1210 | do. | Alfred Cole | Food stuffs | 76 20 |
| O 1211 | do. | Sweet Walach & Co. | General supplies | 9 00 |
| O 1212 | do. | The Bean Spray Pump Co. | Machine repairs | 2 11 |
| O 1213 | do. | H. C. Wheeler | Traveling expenses | 62 13 |
| O 1214 | do. | F. A. Fisher | do. | 52 52 |
| O 1215 | do. | S. V. Holt | do. | 25 17 |
| O 1216 | do. | Harrison Fahrnkopf | do. | 22 85 |
| O 1217 | do. | C. C. Logan | do. | 22 60 |
| O 1218 | do. | Herbert W. Mumford | do. | 23 14 |
| O 1219 | do. | Orland I. Ellis | do. | 19 80 |
| O 1220 | do. | F. W. Wascher | do. | 61 35 |
| O 1221 | do. | H. E. Crouch | do. | 4 50 |
| O 1222 | do. | E. E. Hoskins | do. | 40 90 |
| O 1223 | do. | G. W. Medley | Experiment field expenses | 25 13 |
| O 1224 | do. | O. M. McGhee | Traveling expenses | 17 58 |
| O 1225 | do. | The Tablet & Ticket Co. | General supplies | 23 95 |
| O 1226 | do. | John H. Doyle | do. | 9 22 |
| O 1227 | do. | Eimer & Amend | Chemicals | 9 86 |
| O 1228 | do. | Indian Refining Co. | General supplies | 5 83 |
| O 1229 | do. | Harris-Dillavou & Co. | do. | 1 35 |
| O 1230 | do. | The Kentucky Tobacco Product Co. | do. | 3 37 |
| O 1231 | do. | American Woodenware Mfg. Co. | do. | 20 00 |
| O 1232 | do. | Keuffel & Esser Co. of New York | Laboratory supplies | 200 00 |
| O 1233 | do. | Elwood Haynes | do. | 2 94 |
| O 1234 | Aug. 29 | R. C. Wagner & Son | Teaming | 172 53 |
| O 1235 | do. | The Chester Transfer Co. | Freight | 40 63 |
| O 1236 | do. | Hibbard, Spencer Bartlett & Co. | General supplies | 220 13 |
| O 1237 | do. | O. E. Staples, Bursar | Student labor | 243 55 |
| O 1238 | do. | O. E. Staples, Bursar | Sundry bills | 120 30 |
| O 1239 | do. | Taylor Hardware Co. | General supplies | 88 84 |
| O 1240 | do. | H. W. Johns-Manville Co. | Laboratory supplies | 14 38 |
| O 1241 | do. | Williams Bros | do. | 11 80 |
| O 1242 | do. | James B. Clow & Sons | General supplies | 135 87 |
| O 1243 | do. | G. C. Willis | do. | 50 00 |
| O 1244 | do. | Hunter Rourke & Co. | Lumber | 87 75 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------------|------------------------|----------|
| | 1914 | | | |
| O 1245 | Aug. 29 | Rogers & Hall Co. | Publications | \$157 66 |
| O 1246 | do. | Harry Herrick | Laboratory supplies | 10 90 |
| O 1247 | do. | Sheldon Brick & Building Supply Co. | Brick | 8 00 |
| O 1248 | do. | Northwestern Compo-Board Co. | General supplies | 8 75 |
| O 1249 | do. | C. H. Besly & Co. | do | 1 43 |
| O 1250 | do. | J. L. Edmonds | Traveling expenses | 15 74 |
| O 1251 | do. | H. C. Gilkerson | do | 27 17 |
| O 1252 | do. | P. M. Gunnell | Wages | 60 00 |
| O 1253 | do. | W. L. Bennett | do | 70 00 |
| O 1254 | do. | S. C. Skemp | do | 54 50 |
| O 1255 | Aug. 31 | O. E. Staples, Bursar | General labor | 829 41 |
| O 1256 | do. | O. E. Staples, Bursar | Student labor | 201 00 |
| O 1257 | do. | The Burr Co. | Machine repairs | 3 15 |
| O 1258 | do. | Crane Co. | Valves, pipes, etc. | 45 41 |
| O 1259 | do. | The Western Electric Co. | Switch boxes, etc. | 13 94 |
| O 1260 | do. | American Radiator Co. | Radiators, valves | 19 09 |
| O 1261 | do. | Fred J. Blackburn | Traveling expenses | 26 65 |
| O 1262 | do. | David M. Fyffe | do | 24 65 |
| O 1263 | do. | J. W. Dunlap | Mason work | 60 25 |
| O 1264 | do. | James B. Clow & Sons | Pipes, etc. | 18 81 |
| O 1265 | do. | D. T. Dobbins | Sheeling | 6 00 |
| O 1266 | do. | Percival & Moorehead | Building material | 16 63 |
| O 1267 | do. | The Frederick Post Co. | General supplies | 15 00 |
| O 1268 | do. | Sweet Wallach & Co. | do | 10 39 |
| O 1269 | do. | Anseo Co. | do | 4 76 |
| O 1270 | do. | G. Cramer Dry Plate Co. | Plates | 17 01 |
| O 1271 | do. | Corn Products Refining Co. | Supplies | 32 70 |
| O 1272 | do. | Creamery Package Mfg. Co. | Gauge | 14 40 |
| O 1273 | do. | Eisner Grocery Co. | Mason jars | 43 30 |
| O 1274 | do. | Twin City Ice & Cold Storage Co. | Coupon books | 50 00 |
| O 1275 | do. | Chas. A. Hall Hardware Co. | Rye | 13 00 |
| O 1276 | do. | P. S. Campbell | Printing | 4 00 |
| O 1277 | do. | Review Printing & Stationery Co. | do | 25 00 |
| O 1278 | do. | S. E. Huff & Co. | Lumber | 3 35 |
| O 1279 | do. | Pay roll | August, 1914 | 266 66 |
| O 1280 | do. | E. R. Math | Salary | \$266 66 |
| | | Pay roll | August, 1914 | 359 45 |
| | | G. W. Meyers | Salary | 105 30 |
| | | L. C. Bernard | do | 72 80 |
| | | R. L. Kelley | do | 25 00 |
| | | W. H. Boyer | do | 95 00 |
| | | M. W. Watson | do | 61 35 |
| O 1281 | do. | G. Cramer Dry Plate Co. | Supplies | 10 94 |
| O 1282 | do. | Thos. J. Dee & Co. | do | 41 46 |
| O 1283 | do. | Parke Davis & Co. | do | 13 28 |
| O 1284 | do. | Mallory Mitchell & Faust | Advertising | 202 38 |
| O 1285 | do. | C. L. Frame Dental Supply Co. | Wax | 75 75 |
| O 1286 | do. | Consumers Co. | Ice | 13 00 |
| O 1287 | do. | Woods Hospital Supply Co. | Glycerine | 138 20 |
| O 1288 | do. | Crane Co. | Engine supplies | 10 75 |
| O 1289 | do. | D. Shor | Laboratory stores | 467 75 |
| O 1290 | do. | E. H. Sargent & Co. | Supplies | 4 50 |
| O 1291 | do. | Western Lumber Co. | General repairs | 2 36 |
| O 1292 | do. | Colonial Hospital Supply Co. | Laboratory stores | 21 25 |
| O 1293 | do. | The A. P. W. Paper Co. | Janitor's supplies | 39 00 |
| O 1294 | do. | J. M. Smith | Repairs | 1 35 |
| O 1295 | do. | H. F. Bremer | Medical repairs | 47 24 |
| O 1296 | do. | The Tribune Co. | Advertising | 1 40 |
| O 1297 | do. | The Arthur H. Thomas Co. | Supplies | 19 87 |
| O 1298 | do. | Harry Ericsson, Commission of Buildings | Inspection of elevator | 2 00 |
| O 1299 | do. | American Felt Co. | Felt | 12 15 |
| O 1300 | do. | Physicians' Supply & Drug Co. | Supplies | 40 |
| O 1301 | do. | Mallory Mitchell & Faust | Advertising | 534 16 |
| O 1302 | do. | V. Mueller & Co. | Laboratory supplies | 530 15 |
| O 1303 | do. | A. C. McClurg & Co. | do | 64 18 |
| O 1304 | do. | Hamblin Plumbing Co. | Repairs | 27 58 |
| O 1305 | do. | Maas Brothers | Supplies | 18 65 |
| O 1306 | do. | V. Mueller & Co. | do | 152 50 |
| O 1307 | do. | Ahrens & Schreiner | do | 37 13 |
| O 1308 | do. | Morrison, Plummer & Co. | do | 65 66 |
| O 1309 | do. | R. D. Swisher Mfg. Co. | Office supplies | 1 30 |
| O 1310 | do. | Barron Bros. Coal Co. | Feed | 6 59 |
| O 1311 | do. | Hunter Rourke & Co. | Lumber | 9 00 |
| O 1312 | do. | C. A. Hall Hardware Co. | Barb wire | 2 45 |
| O 1313 | do. | The Burr Co. | Repairs | 3 00 |
| O 1314 | do. | Johnson & Fogle | Screen | 13 20 |
| O 1315 | do. | Barnhart Bros. | Wire cloth | 3 60 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|----------------------|----------|
| | 1914 | | | |
| O 1316 | Aug. 31 | Sharp & Smith | Supplies | \$ 6 07 |
| O 1317 | do. | The R. Woodman Mfg. & Supply Co. | Chicken punches | 2 08 |
| O 1318 | do. | S. E. Huff & Co. | Lumber | 26 15 |
| O 1319 | do. | A. S. Nelson & Sons | General supplies | 3 96 |
| O 1320 | do. | The Engineering Magazine | Advertising | 2 09 |
| O 1321 | do. | Wm. Gaertner & Co. | Apparatus repairs | 9 48 |
| O 1322 | do. | E. W. Mattoon | Negatives | 9 00 |
| O 1323 | do. | The Geo. J. Roberts Co. | Packings, etc. | 3 76 |
| O 1324 | do. | Baker-Vawter Co. | Panels, guides | 36 90 |
| O 1325 | do. | The Thermal Syndicate, Ltd. | Triangles | 4 53 |
| O 1326 | do. | Pantagraph Printing & Stationery Co. | Printing | 100 00 |
| O 1327 | do. | Albert E. Wuesteman | Repairs | 2 75 |
| O 1328 | do. | D. H. Burrell & Co. | General supplies | 34 20 |
| O 1329 | do. | Wm. Dillman | Feed | 77 97 |
| O 1330 | do. | German Kali Works | Supplies | 102 99 |
| O 1331 | do. | E. H. Sargent & Co. | do. | 212 45 |
| O 1332 | do. | E. H. Sargent & Co. | do. | 119 45 |
| O 1333 | do. | Percival & Moorehead | General supplies | 3 35 |
| O 1334 | do. | Eirner & Amend | Laboratory supplies | 130 88 |
| O 1335 | do. | Woldenberg & Schaar | do. | 1,001 17 |
| O 1336 | do. | Woldenberg & Schaar | do. | 72 21 |
| O 1337 | do. | Osgood Co. | General supplies | 126 86 |
| O 1338 | Sept. 3 | E. H. Sargent & Co. | Laboratory supplies | 66 88 |
| O 1339 | do. | Siegel Cooper & Co. | Laboratory apparatus | 8 03 |
| O 1340 | do. | Crane Co. | General supplies | 63 20 |
| O 1341 | do. | James B. Clow & Sons | do. | 201 82 |
| O 1342 | do. | Illinois State Reformatory | Office supplies | 94 80 |
| O 1343 | do. | M. A. Donohue & Co. | do. | 19 70 |
| O 1344 | do. | Metzler & Schafer Co. | General supplies | 18 95 |
| O 1345 | do. | C. F. Goodman | Traveling expense | 18 35 |
| O 1346 | do. | Louis Hawk | General | 20 00 |
| O 1347 | do. | L. B. Souder | Laundry | 17 00 |
| O 1348 | do. | Kenfelf & Esser Co. | General supplies | 3 30 |
| O 1349 | do. | J. W. Butler Paper Co. | do. | 96 50 |
| O 1350 | do. | Irving Pitt Mfg. Co. | Supplies | 4 34 |
| O 1351 | do. | Gaylord Bros. | Success binder | 1 20 |
| O 1352 | do. | Jones & Laughlin Steel Co. | Supplies | 6 30 |
| O 1353 | do. | American LaFrance Fire Engine Co. | General supplies | 105 60 |
| O 1354 | do. | American Radiator Co. | Radiator valves | 4 68 |
| O 1355 | do. | J. F. Auld | Material and labor | 25 98 |
| O 1356 | do. | The Fitch Dustdown Co. | Mops | 60 00 |
| O 1357 | do. | Jewell Belting Co. | Supplies | 29 09 |
| O 1358 | do. | McKey & Poague, Agents | Rent | 500 00 |
| O 1359 | do. | D. C. Andrews & Co. | Freight | 4 63 |
| O 1360 | do. | John Reichard | Feeding stuff | 49 60 |
| O 1361 | do. | Western Electric Co. | Electrical supplies | 16 77 |
| O 1362 | do. | Hunter Bourke & Co. | Building repairs | 2 56 |
| O 1363 | do. | Anseo Co. | General supplies | 5 34 |
| O 1364 | do. | Frank A. Somers | Contract | 155 00 |
| O 1365 | do. | Coon Bros. | Freight | 5 40 |
| O 1366 | do. | Macbeth-Evans Glass Co. | Electrical material | 6 70 |
| O 1367 | do. | Link Belt Co. | Roller chain | 308 00 |
| O 1368 | do. | O. A. Keller | Traveling expense | 12 34 |
| O 1369 | do. | H. A. Ruehe | do. | 14 34 |
| O 1370 | do. | Peter J. Krayser | Laboratory supplies | 15 00 |
| O 1371 | do. | Geo. Murphy, Inc. | General supplies | 10 33 |
| O 1372 | do. | International Press Clipping Bureau | Incidentals | 5 00 |
| O 1373 | do. | Poote Mineral Co. | Laboratory supplies | 135 00 |
| O 1374 | do. | Woldenberg & Schaar | do. | 2 65 |
| O 1375 | do. | Stebbins Hardware Co. | do. | 33 00 |
| O 1376 | do. | American Cutlery Co. | do. | 24 15 |
| O 1377 | do. | John V. Farwell Co. | do. | 59 48 |
| O 1378 | do. | J. W. Butler Paper Co. | Office supplies | 22 52 |
| O 1379 | do. | H. S. McCracken Box & Label Co. | Laboratory supplies | 7 00 |
| O 1380 | do. | J. W. Spalding | Horseshoeing | 4 00 |
| O 1381 | do. | L. L. Olds Seed Co. | General supplies | 3 74 |
| O 1382 | do. | A. S. Nelson & Sons | do. | 5 40 |
| O 1383 | do. | Scott Foresman & Co. | do. | 23 52 |
| O 1384 | do. | Rogers & Hall Co. | Publications | 432 85 |
| O 1385 | do. | G. W. Sheldon & Co. | Freight | 16 23 |
| O 1386 | do. | E. A. Doisy | Wages | 39 79 |
| O 1387 | do. | Harry Mohlman | do. | 18 90 |
| O 1388 | do. | Lucy Lowe | do. | 47 00 |
| O 1389 | do. | H. B. Ingalls | do. | 23 80 |
| O 1390 | do. | J. D. Campbell | do. | 48 80 |
| O 1391 | do. | L. T. Lyman | do. | 57 25 |
| O 1392 | do. | A. P. Holt | do. | 42 80 |
| O 1393 | do. | E. W. Mattoon | do. | 40 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|----------------------------|----------|
| | 1914 | | | |
| O 1394 | Sept. 3 | O. E. Staples, Bursar | Student labor | \$ 46 65 |
| O 1395 | do. | O. E. Staples, Bursar | General labor | 150 93 |
| O 1396 | Sept. 4 | Illinois State Reformatory | Printing | 123 75 |
| O 1397 | do. | Indian Refining Co. | General supplies | 94 92 |
| O 1398 | do. | H. A. Hollister | Traveling expense | 14 35 |
| O 1399 | do. | Westinghouse Electric & Mfg. Co. | General supplies | 8 10 |
| O 1400 | do. | Taylor Hardware Co. | do | 16 76 |
| O 1401 | do. | Commercial Telephone & Telegraph Co. | Telegraph & telephone | 7 80 |
| O 1402 | do. | Frank Turner | Traveling expense | 14 18 |
| O 1403 | do. | J. W. Butler Paper Co. | Supplies | 19 11 |
| O 1404 | do. | Twin City Printing Co. | Office supplies | 8 85 |
| O 1405 | do. | Dallenbach Bros. | Laboratory supplies | 1 00 |
| O 1406 | do. | Sharp & Smith | do | 2 16 |
| O 1407 | do. | Coldwell Lawn Mower Co. | Supplies | 2 55 |
| O 1408 | do. | James B. Clow & Sons | do | 5 10 |
| O 1409 | do. | H. Mueller Mfg. Co. | General supplies | 64 60 |
| O 1410 | do. | Crane Co. | Pipe cement | 15 00 |
| O 1411 | do. | Indianapolis Paint & Color Co. | Paint | 87 84 |
| O 1412 | do. | A. F. Hakanson | Wages | 63 90 |
| O 1413 | do. | Ethel Sharp | do | 50 00 |
| O 1414 | do. | Charles A. Campbell | do | 65 00 |
| O 1415 | do. | John Lankford | do | 60 00 |
| O 1416 | Sept. 5 | Westinghouse Electric & Mfg. Co. | Repairs | 6 85 |
| O 1417 | do. | Colwell Lead Co. | General supplies | 4 53 |
| O 1418 | do. | The Field & Shorb Co. | do | 121 88 |
| O 1419 | do. | Walker & Mulliken | Supplies | 41 20 |
| O 1420 | do. | W. F. Hardy | Flow share | 3 50 |
| O 1421 | do. | Gerts Lumbard & Co. | Supplies | 10 30 |
| O 1422 | do. | Vaughan's Seed Store | Grass seed | 108 03 |
| O 1423 | do. | Leavitt Mfg. Co. | General supplies | 17 40 |
| O 1424 | do. | Dayton Fruit Tree Label Co. | do | 24 60 |
| O 1425 | do. | A. S. Nelson & Sons | do | 2 80 |
| O 1426 | do. | Hunter Rourke & Co. | Farm machinery | 23 76 |
| O 1427 | do. | Syracuse Chilled Plow Co. | do | 8 50 |
| O 1428 | do. | Harrison Fahrnkopf | Traveling expenses | 13 48 |
| O 1429 | do. | Frank Pearson | do | 13 37 |
| O 1430 | do. | C. C. Logan | do | 12 22 |
| O 1431 | do. | B. A. Strauch | Blue printing and supplies | 51 27 |
| O 1432 | do. | C. C. Short | General supplies | 3 00 |
| O 1433 | do. | C. A. Holbrook | Traveling expense | 91 84 |
| O 1434 | do. | O. E. Staples, Bursar | Student labor | 118 00 |
| O 1435 | do. | O. E. Staples, Bursar | General labor | 154 07 |
| O 1436 | do. | Whitman Davis | Wages | 34 00 |
| O 1437 | do. | Floyd E. Britton | do | 30 00 |
| O 1438 | do. | Neue U. Branch | do | 32 50 |
| O 1439 | do. | Grace Barnes | do | 60 00 |
| O 1440 | do. | Glen Christy | do | 37 00 |
| O 1441 | do. | A. Bagusin | do | 20 00 |
| O 1442 | do. | A. P. Brown | do | 35 00 |
| O 1443 | do. | A. H. Lenz | do | 30 00 |
| O 1444 | do. | Marie Hubbard | do | 7 50 |
| O 1445 | do. | C. P. Barkman | do | 29 20 |
| O 1446 | do. | Gordon Klein | do | 15 00 |
| O 1447 | do. | R. H. Linkins | do | 21 80 |
| O 1448 | do. | Pauline Osborne | do | 22 80 |
| O 1449 | do. | J. K. Prim | do | 30 95 |
| O 1450 | do. | Marion Sparks | do | 3 70 |
| O 1451 | Sept. 8 | Fred S. James & Co. | Incidentals | 13 59 |
| O 1452 | do. | Claude Harper | Traveling expense | 17 69 |
| O 1453 | do. | N. W. Hepburn | do | 7 18 |
| O 1454 | do. | O. I. Ellis | do | 27 81 |
| O 1455 | do. | J. W. Dye | do | 44 95 |
| O 1456 | do. | William Powell | General | 18 37 |
| O 1457 | do. | J. B. Marshall | Field work | 176 55 |
| O 1458 | do. | F. W. Gault | Traveling expense | 58 46 |
| O 1459 | do. | F. W. Garrett | do | 21 64 |
| O 1460 | do. | O. E. Staples, Bursar | General labor | 781 18 |
| O 1461 | do. | O. E. Staples, Bursar | Student labor | 81 40 |
| O 1462 | do. | G. A. Garrison | General supplies | 18 60 |
| O 1463 | do. | Woldenberg & Schaar | Laboratory supplies | 139 58 |
| O 1464 | do. | The Letter Shop | General supplies | 1 50 |
| O 1465 | do. | The Leeds & Northrup Co. | Apparatus repairs | 7 50 |
| O 1466 | do. | The Standard Calorimeter Co. | Laboratory supplies | 9 00 |
| O 1467 | do. | Fuller & Fuller Co. | do | 85 00 |
| O 1468 | do. | Grain Dealers National Assn. | do | 15 00 |
| O 1469 | do. | Imperial Cotton Milling Co. | Feeding stuffs | 483 52 |
| O 1470 | do. | Geo. Murphy | General supplies | 1 68 |
| O 1471 | do. | F. S. Butch & Co. | do | 2 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------|-------------------------------------------|------------------------|---------|
| | 1914 | | | |
| O 1472 | Sept. 8 | American Cutlery Co. | Laboratory supplies | \$ 6 75 |
| O 1473 | do. | D. O. Haynes & Co. | Advertising | 27 00 |
| O 1474 | do. | Chicago Telephone Co. | Telephone | 11 42 |
| O 1475 | do. | J. D. White | Postage | 300 00 |
| O 1476 | do. | F. J. Burns & Co. | Supplies | 14 40 |
| O 1477 | do. | Chicago Addressing Co. | Printing | 107 86 |
| O 1478 | do. | Illinois State Reformatory | do | 107 80 |
| O 1479 | do. | Marshall Field & Co. | Supplies | 22 50 |
| O 1480 | do. | Hercules Chemical Works | do | 9 00 |
| O 1481 | do. | Sprague, Warner & Co. | do | 9 00 |
| O 1482 | do. | Barron Bros. Coal Co. | Animal feed | 1 90 |
| O 1483 | do. | Antiseptol Liquid Soap Co. | Supplies | 28 20 |
| O 1484 | do. | Steindorf's Protective Agency | Salaries | 60 00 |
| O 1485 | do. | W. K. Killin | Supplies | 1 40 |
| O 1486 | do. | Chicago Medical Book Co. | Books | 5 30 |
| O 1487 | do. | Borden's Condensed Milk Co. | Supplies | 4 16 |
| O 1488 | do. | T. Becker | do | 1 00 |
| O 1489 | do. | C. L. Frame Dental Supply Co. | do | 10 13 |
| O 1490 | do. | Twin City Roofing Co. | General supplies | 10 55 |
| O 1491 | do. | Chicago Towel Co. | Laundry | 42 79 |
| O 1492 | do. | Louis Melind Co. | Incidental | 1 26 |
| O 1493 | do. | Huntley Dairy Co. | Supplies | 8 05 |
| O 1494 | do. | E. H. Sargent & Co. | Laboratory supplies | 279 65 |
| O 1495 | do. | V. Mueller & Co. | Supplies | 202 95 |
| O 1496 | do. | Maas Bros. | Repairs | 5 80 |
| O 1497 | do. | Champaign Steam Laundry | Laundry | 10 38 |
| O 1498 | Sept. 10 | Eberhard Faber | Office equipment | 6 31 |
| O 1499 | do. | J. W. Butler Paper Co. | Office supplies | 30 08 |
| O 1500 | do. | P. S. Campbell | Printing | 75 25 |
| O 1501 | do. | Pratt & Whitney Co. | Laboratory supplies | 52 20 |
| O 1502 | do. | Chester Horseshoeing Shop | Sundries | 21 50 |
| O 1503 | do. | Indian Refining Co. | Gasoline | 6 60 |
| O 1504 | do. | Mississippi Valley Historical Assn. | Publications | 75 00 |
| O 1505 | do. | Western Electric Co. | Electrical supplies | 52 26 |
| O 1506 | do. | Jno. B. Bennett | General supplies | 58 25 |
| O 1507 | do. | Automatic Electric Co. | do | 10 17 |
| O 1508 | do. | Westinghouse Electric & Mfg. Co. | Supplies | 4 16 |
| O 1509 | do. | The Schaeffer & Budenberg Mfg. Co. | Charts | 5 40 |
| O 1510 | do. | Montgomery Ward & Co. | Scales | 4 90 |
| O 1511 | do. | Central Electric Co. | General supplies | 115 50 |
| O 1512 | do. | A. W. Stoolman | Labor | 129 00 |
| O 1513 | do. | Corbin Cabinet Lock Co. | Keys | 21 24 |
| O 1514 | do. | James B. Clow & Sons | Supplies | 18 35 |
| O 1515 | do. | E. A. Holbrook | Traveling expense | 30 83 |
| O 1516 | do. | The Druggists' Circular | Advertising | 33 33 |
| O 1517 | do. | Conference of Pharmaceutical Faculties | Incidentals | 10 00 |
| O 1518 | do. | Mallory, Mitchell & Faust | Advertising | 33 74 |
| O 1519 | do. | E. H. Sargent & Co. | Laboratory supplies | 32 65 |
| O 1520 | do. | American Radiator Co. | General supplies | 45 58 |
| O 1521 | do. | American Multigraph Sales Co. | Machine repairs | 1 80 |
| O 1522 | do. | L. S. Baldwin | Wages | 92 60 |
| O 1523 | do. | Ideal Electric Co. | Electrical supplies | 15 95 |
| O 1524 | do. | Urbana & Champaign Ry. Gas & Electric Co. | Coal tar | 2 50 |
| O 1525 | do. | Western Kieley Steam Specialty Co. | Valves | 11 70 |
| O 1526 | do. | The C. H. Hanson Co. | Supplies | 6 13 |
| O 1527 | do. | Dryer & Burt | Rye | 21 35 |
| O 1528 | do. | Northwestern Compo-Board Co. | Compo-Board | 35 00 |
| O 1529 | do. | Hoosier Mfg. Co. | Supplies | 14 70 |
| O 1530 | do. | Indianapolis Paint & Color Co. | Paint | 131 78 |
| O 1531 | do. | Green Engineering Co. | General supplies | 164 08 |
| O 1532 | do. | James B. Clow | Furniture and fixtures | 14 70 |
| O 1533 | do. | Vonnegut Hardware Co. | General supplies | 1 39 |
| O 1534 | do. | The Babcock & Wilcox Co. | do | 57 24 |
| O 1535 | do. | J. D. White | Office supplies | 43 24 |
| O 1536 | do. | The Warren Brush Co. | Brushes | 23 52 |
| O 1537 | do. | Chas. A. Campbell | Traveling expense | 40 36 |
| O 1538 | do. | F. W. Gault | do | 39 82 |
| O 1539 | do. | Harry C. Gilkerson | do | 32 03 |
| O 1540 | do. | O. S. Fisher | do | 72 22 |
| O 1541 | do. | F. W. Wascher | do | 57 81 |
| O 1542 | do. | H. C. Wheeler | do | 50 49 |
| O 1543 | do. | F. A. Fisher | do | 47 05 |
| O 1544 | do. | Albert Tate | do | 23 93 |
| O 1545 | do. | G. W. Medley | Field work | 12 65 |
| O 1546 | do. | George W. Matheny | do | 19 09 |
| O 1547 | do. | A. L. Moats | do | 22 00 |
| O 1548 | do. | Henry Plau | do | 25 75 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------------|----------|------------------------------------|------------------------|----------|
| 1914 | | | | |
| O 1549 | Sept. 10 | Pioneer Coal & Coke Co. | Laboratory supplies | \$478 75 |
| O 1550 | do. | Fibre Specialty Mfg. Co. | General supplies | 18 00 |
| O 1551 | do. | The Tablet & Ticket Co. | Office supplies | 9 00 |
| O 1552 | do. | D. Van Nostrand Co. | Books | 9 00 |
| O 1553 | do. | White Line Steam Laundry | Sundries | 25 39 |
| O 1554 | do. | Raymond Lead Co. | General supplies | 6 31 |
| O 1555 | do. | Jones & Laughlin Steel Co. | Laboratory supplies | 7 38 |
| O 1556 | do. | Twin City Creamery Co. | Food supplies | 14 21 |
| O 1557 | do. | J. S. Reimund | do. | 35 50 |
| O 1558 | do. | A. L. Marshall | do. | 4 92 |
| O 1559 | do. | Smith & Co. | General supplies | 25 00 |
| O 1560 | do. | Dallenback Bros. | Food supplies | 69 59 |
| O 1561 | do. | Albert Pick & Co. | New equipment | 3 35 |
| O 1562 | do. | Goes Lithographing Co. | Printing | 62 62 |
| O 1563 | do. | Consumers Co. | Laboratory supplies | 2 50 |
| O 1564 | do. | Fuller & Fuller | do. | 20 75 |
| O 1565 | do. | Twin City Binding & Blank Book Co. | Pamphlets | 47 00 |
| O 1566 | do. | Frank Morgan | Traveling expense | 54 38 |
| O 1567 | do. | J. E. Whitchurch | do. | 44 68 |
| O 1568 | do. | Stephen Rogers | General supplies | 87 50 |
| O 1569 | do. | Ulric Johnson | do. | 27 42 |
| O 1570 | do. | Alfred Bergren | General | 32 00 |
| O 1571 | do. | S. V. Holt | Traveling expense | 51 82 |
| O 1572 | do. | Oldham Brothers | Laboratory supplies | 6 50 |
| O 1573 | do. | Jno. B. Bennett | Drains | 12 00 |
| O 1574 | do. | The National Hay Assn. | Laboratory supplies | 3 50 |
| O 1575 | do. | Eisner Grocery Co. | Food supplies | 8 30 |
| O 1576 | do. | Twin City Ice & Cold Storage Co. | General supplies | 16 00 |
| O 1577 | do. | Conner & Quayle | Sundries | 15 55 |
| O 1578 | do. | Irvine W. Maxwell | Feeding stuffs | 122 54 |
| O 1579 | do. | R. R. Smith | do. | 143 00 |
| O 1580 | do. | H. C. Lawson | Traveling expense | 19 15 |
| O 1581 | do. | American Mono-Service Co. | General supplies | 26 00 |
| O 1582 | do. | Blanke Mfg. & Supply Co. | do. | 3 10 |
| O 1583 | do. | The Chester Transfer Co. | Express | 26 19 |
| O 1584 | do. | E. A. Eichhorst | Machine repairs | 15 20 |
| O 1585 | do. | Metzler & Schafer Co. | Food supplies | 27 08 |
| O 1586 | do. | Walker & Mulliken | Furniture and repairs | 14 00 |
| O 1587 | do. | Taylor Hardware Co. | General supplies | 99 31 |
| O 1588 | do. | Hunter Rouke & Co. | Laboratory apparatus | 12 15 |
| O 1589 | do. | Charles Hall Hardware Co. | General supplies | 17 00 |
| O 1590 | do. | Champaign Steam Laundry | Laundry | 57 79 |
| O 1591 | do. | Louis Melind Co. | Sundries | 2 43 |
| O 1592 | do. | Illinois State Reformatory | Printing | 371 05 |
| O 1593 | do. | Chester Horseshoeing Shop | Horseshoeing | 20 50 |
| O 1594 | do. | O. E. Staples, Bursar | General labor | 263 79 |
| O 1595 | do. | O. E. Staples, Bursar | Student labor | 119 48 |
| O 1596 | do. | Carl Neblock | Wages | 84 00 |
| O 1597 | do. | O. E. Staples, Bursar | General labor | 98 80 |
| O 1598 | do. | H. Mueller Mfg. Co. | Supplies | 12 26 |
| O 1599 | do. | The Burr Co. | General supplies | 32 14 |
| O 1600 | do. | National Engraving Co. | Publications | 56 75 |
| O 1601 | do. | Crane Co. | General supplies | 39 68 |
| O 1602 | do. | C. S. Ross | Traveling expense | 75 69 |
| O 1603 | do. | The Sherwin Williams Co. | Paint | 61 25 |
| O 1604 | do. | Jno. B. Bennett | Drain | 32 21 |
| O 1605 | do. | C. A. Kiler | Furniture and fixtures | 9 00 |
| O 1606 | do. | Western Electric Co. | Electrical supplies | 110 33 |
| O 1607 | do. | J. C. Gabel & Co. | Laboratory supplies | 2 94 |
| O 1608 | do. | Electric Coal Co. | Coal | 948 31 |
| O 1609 | do. | W. B. Mills | Lectures | 50 00 |
| O 1610 | do. | J. Orton Findley | do. | 15 00 |
| O 1611 | do. | W. P. Miller | do. | 30 00 |
| O 1612 | do. | R. R. Wells | do. | 30 00 |
| O 1613 | do. | C. C. Logan | Traveling expense | 29 81 |
| O 1614 | do. | H. J. Snider | do. | 17 29 |
| O 1615 | do. | Orland I. Ellis | do. | 26 12 |
| O 1616 | do. | F. A. Fisher | do. | 31 77 |
| O 1617 | do. | H. C. Wheeler | do. | 64 39 |
| O 1618 | do. | Printograph Mfg. Co. | Apparatus repairs | 1 40 |
| O 1619 | do. | The Illinois Agriculturist | General supplies | 63 50 |
| O 1620 | Sept. 12 | O. E. Staples, Bursar | Student labor | 63 30 |
| O 1621 | do. | Twin City Roofing Co. | Laboratory apparatus | 7 70 |
| O 1622 | do. | White Line Steam Laundry | Laundry | 17 62 |
| O 1623 | do. | Milwaukee Dustless Brush Co. | Janitor supplies | 8 00 |
| O 1624 | do. | General Chemical Co. | Laboratory supplies | 3 38 |
| O 1625 | do. | Hektograph Mfg. & Duplicate Co. | Office equipment | 3 75 |
| O 1626 | do. | Henry F. Mitchell Co. | Nursery stock | 18 75 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------|---------------------------------------------|-------------------------|---------|
| 1914 | | | | |
| O 1627 | Sept. 12 | Keuffel & Esser Co. | Supplies | \$ 4 51 |
| O 1628 | do. | University of Chicago Press | Printing | 27 01 |
| O 1629 | do. | E. B. Walton | Traveling expense | 52 87 |
| O 1630 | do. | Urbana & Champaign Ry., Gas & Electric Co. | Contract | 290 39 |
| O 1631 | do. | Harrison Fahrnkopf | Traveling expense | 27 91 |
| O 1632 | do. | E. E. Hoskins | do. | 40 86 |
| O 1633 | do. | F. A. Pearson | do. | 10 54 |
| O 1634 | do. | F. W. Wascher | do. | 40 60 |
| O 1635 | do. | Frank Turner | do. | 8 83 |
| O 1636 | do. | E. W. Walton | General | 40 09 |
| O 1637 | do. | J. W. Lloyd | Traveling expense | 9 97 |
| O 1638 | Sept. 14 | Goodhart's Laundry | Laundry | 37 62 |
| O 1639 | do. | Western Electric Co. | Engineering supplies | 5 91 |
| O 1640 | do. | F. G. Hartwell Co. | Coal | 83 41 |
| O 1641 | do. | Western Fuel Co. | do. | 20 44 |
| O 1642 | do. | Chicago Telephone Co. | Switchboard | 28 92 |
| O 1643 | do. | Heath & Milligan Mfg. Co. | Supplies | 7 85 |
| O 1644 | do. | A. Daigger & Co. | do. | 23 30 |
| O 1645 | do. | George Strode | Awnings | 21 00 |
| O 1646 | do. | V. Mueller & Co. | Supplies | 179 35 |
| O 1647 | do. | Arthur Ochs | do. | 25 50 |
| O 1648 | do. | Ahrens & Schreiner | Animal feed | 12 66 |
| O 1649 | do. | Freeman-Sweet Co. | Equipment | 41 03 |
| O 1650 | do. | Mallory, Mitchell & Faust | Advertising | 709 60 |
| O 1651 | do. | Western Educational Adv. Agency | do. | 110 60 |
| O 1652 | do. | Illinois State Reformatory | Stationery and printing | 62 80 |
| O 1653 | do. | Maas Bros | Equipment | 7 94 |
| O 1654 | do. | Western Lumber Co. | Supplies | 73 60 |
| O 1655 | do. | E. H. Sargent & Co. | Laboratory supplies | 81 00 |
| O 1656 | do. | Standard Power Equipment Co. | General supplies | 317 03 |
| O 1657 | do. | P. Adams | Labor | 94 99 |
| O 1658 | do. | Crouse-Hinds Co. | Furniture and fixtures | 21 45 |
| O 1659 | do. | C. N. Clark & Co. | Marble bases | 3 00 |
| O 1660 | do. | Lewis Electric Supply Co. | Batteries | 1 05 |
| O 1661 | do. | C. A. Klier | Sundries | 1 00 |
| O 1662 | do. | The Tablet & Ticket Co. | Office supplies | 3 10 |
| O 1663 | do. | John H. Doyle | General supplies | 2 25 |
| O 1664 | do. | Merrell-Seule Co. | Laboratory supplies | 16 83 |
| O 1665 | do. | F. K. Robeson | do. | 1 20 |
| O 1666 | do. | Wilson Brothers | General supplies | 42 98 |
| O 1667 | do. | Wilhelm Miller | Traveling expense | 26 61 |
| O 1668 | do. | The University Club of Champaign and Urbana | Sundries | 21 00 |
| O 1669 | do. | O. S. Watkins | Traveling expenses | 36 63 |
| O 1670 | do. | Hanford Produce Co. | Sundries | 1 25 |
| O 1671 | do. | Northrup King & Co. | General supplies | 1 87 |
| O 1672 | do. | Henry Field Seed Co. | do. | 2 16 |
| O 1673 | do. | B. A. Grasberger & Co. | do. | 12 50 |
| O 1674 | do. | J. C. Thomas | do. | 3 34 |
| O 1675 | do. | Louis Ely | Machine repairs | 6 25 |
| O 1676 | do. | John Reichard | Feeding stuffs | 123 73 |
| O 1677 | do. | W. F. Hardy | Machine repairs | 4 50 |
| O 1678 | do. | J. Bowman | General supplies | 1 30 |
| O 1679 | do. | Ernest J. Kruetgen Co. | Museum specimens | 41 75 |
| O 1680 | do. | H. P. Stinespring | General supplies | 22 14 |
| O 1681 | do. | D. J. Dobbins | Feeding stuffs | 35 33 |
| O 1682 | do. | Parcival & Moorehead | General supplies | 3 10 |
| O 1683 | do. | C. A. Peabody | Fencing | 13 25 |
| O 1684 | do. | G. A. Garrison | Rentals | 302 00 |
| O 1685 | do. | D. H. Lloyd | Blue printing | 4 05 |
| O 1686 | do. | Oldham Brothers | General supplies | 3 50 |
| O 1687 | do. | F. M. Leslie | Feeding stuffs | 5 60 |
| O 1688 | do. | Leavitt Mfg. Co. | Machine repairs | 2 67 |
| O 1689 | do. | Champaign Seed Co. | Feeding stuffs | 4 67 |
| O 1690 | do. | G. C. Willis | Incidentals | 11 60 |
| O 1691 | do. | Anson Northrup | Blue printing | 3 15 |
| O 1692 | do. | Farrar & Quinlan | Foodstuff | 25 70 |
| O 1693 | do. | Walker & Mulliken | Furniture and fixtures | 11 00 |
| O 1694 | do. | W. T. Robinson | Printing | 18 75 |
| O 1695 | do. | Chicago Retail Druggists' Assn. | Advertising | 18 00 |
| O 1696 | do. | Meyer Bros. Druggist | do. | 15 00 |
| O 1697 | do. | George Strode | Furniture and fixtures | 10 50 |
| O 1698 | do. | Carl Fischer | Books | 30 15 |
| O 1699 | do. | The Hawkes & Harris Music Co. | do. | 13 95 |
| O 1700 | Sept. 16 | A. A. Harding | Band music | 4 32 |
| O 1701 | do. | Boosey & Co. | do. | 17 01 |
| O 1702 | do. | G. Ricordi & Co. | do. | 1 47 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------|--------------------------------------|-------------------------|-----------|
| | 1914 | | | |
| O 1703 | Sept. 16 | Jos. W. Stern & Co. | Band music | \$ 16 97 |
| O 1704 | do. | W. J. Boehm | Laboratory supplies | 40 00 |
| O 1705 | do. | The American Seeding Machine Co. | Machinery | 47 25 |
| O 1706 | do. | Eberbach & Son Co. | Laboratory supplies | 1 64 |
| O 1707 | do. | Bausch & Lomb Optical Co. | do. | 254 60 |
| O 1708 | do. | Frank Holton & Co. | Band instrument repairs | 6 39 |
| O 1709 | do. | James B. Clow & Sons | Apparatus | 34 13 |
| O 1710 | do. | Geo. W. Medley | General | 16 30 |
| O 1711 | do. | Louis B. Malecki & Co. | Band music | 25 44 |
| O 1712 | do. | Chas. M. Samson | Books | 20 00 |
| O 1713 | do. | Fuller & Fuller & Co. | Laboratory supplies | 82 43 |
| O 1714 | do. | E. H. Sargent & Co. | do. | 301 10 |
| O 1715 | do. | Leavitt Mfg. Co. | Apparatus repairs | 48 37 |
| O 1716 | do. | University of Illinois Supply Store. | Furniture and fixtures | 7 70 |
| O 1717 | do. | Pay roll | Sept., 1914 | 10,775 45 |
| | | Alexander, Lilla M. | Salary | \$ 65 00 |
| | | Alley, W. E. | do. | 100 00 |
| | | Allen, Mrs. Josephine. | do. | 55 00 |
| | | Ames, Winifred | do. | 75 00 |
| | | Arneson, Mable L. | do. | 75 00 |
| | | Atkinson, C. E. | do. | 141 66 |
| | | Beyer, Melinda | do. | 75 00 |
| | | Beyer, Vera | do. | 60 00 |
| | | Blackwell, Mary | do. | 60 00 |
| | | Boice, L. A. | do. | 125 00 |
| | | Bolen, Anna R. | do. | 60 00 |
| | | Bowen, Evalena | do. | 65 00 |
| | | Broadhurst, Tabitha J. | do. | 75 00 |
| | | Brown, Ina M. | do. | 65 00 |
| | | Browne, W. H. | do. | 250 00 |
| | | Brownfield, Lelah H. | do. | 50 00 |
| | | Bryan, Sarah E. | do. | 75 00 |
| | | Buckler, Helen I. | do. | 60 00 |
| | | Buckles, Mildred E. | do. | 65 00 |
| | | Burt, Ruth | do. | 50 00 |
| | | Cole, H. W. | do. | 100 00 |
| | | Cover, Hazel W. | do. | 30 00 |
| | | Crawford, C. C. | do. | 65 00 |
| | | Cunningham, H. E. | do. | 166 66 |
| | | Custer, Emma L. | do. | 75 00 |
| | | Dalton, C. E. | do. | 50 00 |
| | | David, Eshoo | do. | 55 00 |
| | | David, Paul | do. | 60 00 |
| | | Davis, Vera M. | do. | 50 00 |
| | | Durfey, Franc A. | do. | 50 00 |
| | | Emigh, Edith | do. | 70 00 |
| | | Feldkamp, Amelia | do. | 50 00 |
| | | Fieg, Robert J. | do. | 50 00 |
| | | Flattery, Amanda H. | do. | 65 00 |
| | | Fraser, Viola C. | do. | 70 00 |
| | | Froberg, E. | do. | 75 00 |
| | | Gage, Marjorie H. | do. | 75 00 |
| | | Glenn, Eleanor | do. | 28 84 |
| | | Goetz, Antoinette H. | do. | 70 00 |
| | | Goodspeed, W. S. | do. | 90 00 |
| | | Gordon, Marie A. | do. | 55 00 |
| | | Griffith, Mabel F. | do. | 70 00 |
| | | Gubbins, Maud | do. | 60 00 |
| | | Halliday, Mabel | do. | 60 00 |
| | | Hamilton, Mrs. Alice V. | do. | 100 00 |
| | | Havens, C. H. | do. | 120 00 |
| | | Hawgood, Helen A. | do. | 70 00 |
| | | Hay, Nathaniel | do. | 166 66 |
| | | Hayes, James B. | do. | 95 00 |
| | | Hayes, Margaret L. | do. | 40 00 |
| | | Heater, Myrtle | do. | 40 00 |
| | | Heerman, Louise B. | do. | 60 00 |
| | | Houchens, Josie B. | do. | 60 00 |
| | | Hull, A. H. | do. | 83 33 |
| | | Humricheuse, Katie L. | do. | 65 00 |
| | | Hwasser, Anna J. | do. | 50 00 |
| | | Johnson, Gertrude | do. | 50 00 |
| | | Kirwin, Nora | do. | 60 00 |
| | | Knapp, Aurella | do. | 55 00 |
| | | Knorr, Lynn E. | do. | 75 00 |
| | | Lehr, Lawrence D. | do. | 150 00 |
| | | Lamb, Allie | do. | 50 00 |
| | | Lee, Albert R. | do. | 55 00 |
| | | | do. | 100 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----------------------------|--------------------------|------------------------------|-----------------------|-------------|
| O 1717 | 1914 Sept. 16 Cld. | Loomis, Metta H. | Salary | \$ 83 33 |
| | | Love, Mary E. | do. | 65 00 |
| | | Luther, Cornelia M. | do. | 45 00 |
| | | McCann, Charles M. | do. | 250 00 |
| | | McCurry, Agnes. | do. | 83 33 |
| | | McIntire, W. A. | do. | 50 00 |
| | | Manspeaker, Lotta M. | do. | 83 33 |
| | | Moneley, Maude E. | do. | 60 00 |
| | | Merchant, Donna E. | do. | 50 00 |
| | | Meseck, Rudolph. | do. | 65 00 |
| | | Miles, Lois M. | do. | 70 00 |
| | | Millar, Mary. | do. | 70 00 |
| | | Miller, C. F. | do. | 90 00 |
| | | Morey, Lloyd. | do. | 125 00 |
| | | Morrow, J. A. | do. | 166 66 |
| | | Murphy, Morris. | do. | 110 00 |
| | | Nagle, Sybil. | do. | 50 00 |
| | | Needham, Lucile. | do. | 60 00 |
| | | Nyberg, Florence A. | do. | 50 00 |
| | | Oberdorfer, H. D. | do. | 208 33 |
| | | Packard, Bessie. | do. | 75 00 |
| | | Peel, Thomas. | do. | 60 00 |
| | | Pergande, Robert. | do. | 95 00 |
| | | Perry, Leonora. | do. | 100 00 |
| | | Phelps, Vergil V. | do. | 166 66 |
| | | Post, Frederick. | do. | 75 00 |
| | | Postlewait, Harriett L. | do. | 55 00 |
| | | Powell, Burt E. | do. | 191 66 |
| | | Putnam, Persis. | do. | 75 00 |
| | | Rein, Lillian. | do. | 50 00 |
| | | Renz, Myrtle. | do. | 75 00 |
| | | Ressler, Milton. | do. | 80 00 |
| | | Ricketts, Clara A. | do. | 65 00 |
| | | Riggs, Bess. | do. | 35 00 |
| | | Robertson, Nellie. | do. | 70 00 |
| | | Rogers, Della M. | do. | 40 00 |
| | | Ross, Anne. | do. | 50 00 |
| | | Scanlan, Mary. | do. | 60 00 |
| | | Sharp, Bertha L. | do. | 60 00 |
| | | Shaw, Hazel Y. | do. | 65 00 |
| | | Shepard, Anna L. | do. | 100 00 |
| | | Showers, T. J. | do. | 125 00 |
| | | Slater, Sarah M. | do. | 60 00 |
| | | Smith, Florence E. | do. | 75 00 |
| | | Smith, Ira M. | do. | 125 00 |
| | | Smith, Mayme. | do. | 65 00 |
| | | Southwell, James. | do. | 115 00 |
| | | Staples, O. E. | do. | 150 00 |
| | | States, Bertha G. | do. | 50 00 |
| | | Steitz, Alfred. | do. | 85 00 |
| Stevens, Sabra. | do. | 75 00 | | |
| Stricklan, Freda O. | do. | 65 00 | | |
| Thompson, M. E. | do. | 90 00 | | |
| Tomek, Gertrude. | do. | 60 00 | | |
| Tomlinson, J. S. | do. | 125 00 | | |
| Towne, L. J. | do. | 175 00 | | |
| Tuttle, George P., Jr. | do. | 100 00 | | |
| Tyrrall, Josephine A. | do. | 50 00 | | |
| Vaubel, Daniel. | do. | 60 00 | | |
| Voight, Lida E. | do. | 100 00 | | |
| Watson, Ethel. | do. | 50 00 | | |
| Wheeler, H. H. | do. | 70 00 | | |
| White, Loretta. | do. | 70 00 | | |
| Winchester, B. L. | do. | 50 00 | | |
| Wyninger, H. T. | do. | 60 00 | | |
| Buchanan, Harold C. | do. | 70 00 | | |
| Ellis, E. R. | do. | 50 00 | | |
| Harper, Julia. | do. | 65 00 | | |
| Lonius, J. O. | do. | 90 00 | | |
| Morehead, Mary M. | do. | 40 00 | | |
| Vanderbeek, H. J. | do. | 65 00 | | |
| Wright, G. E. | do. | 125 00 | | |
| O 1718 | Sept. 18 | Pay roll. | September, 1914. | \$81,676 85 |
| | | Rice, G. B. | Salary | \$ 250 00 |
| | | White, J. M. | do. | 416 66 |
| | | Filbey, E. J. | do. | 183 33 |
| | | James, Edmund J. | do. | 1,000 00 |
| | | Frazer, George E. | do. | 333 33 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|------------------|-------------------------------------|-----------|----------|
| O 1718 Ctd. | 1914 Sept. 18 | Fair, Sue M. | Salary | \$ 80 00 |
| | | Warnock, A. R. | do | 150 00 |
| | | Huff, G. A. | do | 416 66 |
| | | Manley, E. J. | do | 100 00 |
| | | Jones, R. R. | do | 120 00 |
| | | Gill, Harry | do | 220 00 |
| | | Fargo, R. N. | do | 166 66 |
| | | Moulton, Gertrude. | do | 133 33 |
| | | Brooks, Verna. | do | 100 00 |
| | | Osmond, Edith G. | do | 90 00 |
| | | Hughitt, Anna L. | do | 110 00 |
| | | Shoemaker, Dorothy-Ruth. | do | 80 00 |
| | | Gaut, Rosa-Lee. | do | 50 00 |
| | | Jackson, Mabel, (Student). | do | 20 00 |
| | | Webster, F. D. | do | 48 00 |
| | | Hollister, H. A. | do | 270 83 |
| | | Bollman, Minnie J., (Student). | do | 32 50 |
| | | Branch, Nelle, (Student). | do | 32 50 |
| | | Breedis, John, (Student). | do | 18 00 |
| | | Britton, F. E., (Student). | do | 40 00 |
| | | Christy, Glenn, (Student). | do | 18 00 |
| | | Craig, Jennie. | do | 80 00 |
| | | Dunlap, Fannie, (Student). | do | 65 00 |
| | | Felsenthal, Emma. | do | 83 33 |
| | | Fontaine, E. O., (Student). | do | 36 00 |
| | | Gibson, Mable, (Student). | do | 27 50 |
| | | Goulding, F. S. | do | 166 66 |
| | | Graves, C. E. | do | 100 00 |
| | | Herdman, Margaret. | do | 75 00 |
| | | Hubbard, Marie, (Student). | do | 27 50 |
| | | Hutchins, Margaret. | do | 33 33 |
| | | Janvrin, C. E. | do | 41 66 |
| | | Johnson, Alice. | do | 33 33 |
| | | Jutton, Emma. | do | 108 33 |
| | | Karsten, Eleanor. | do | 50 00 |
| | | Leatherman, Marlon. | do | 75 00 |
| | | Patton, Adah. | do | 91 66 |
| | | Torrance, Mary C. | do | 75 00 |
| | | Troy, Mary Z. | do | 65 00 |
| | | Windsor, P. L. | do | 291 66 |
| | | Conat, Mabel, (Student). | do | 65 00 |
| | | England, Grace, (Student). | do | 65 00 |
| | | Erwin, Elizabeth, (Student). | do | 30 00 |
| | | Eppinger, J. P., (Student). | do | 36 00 |
| | | Williams, Margaret, (Student). | do | 48 00 |
| | | Baechtfold, Elsie, (Student). | do | 48 00 |
| | | Wyeth, Ola M. | do | 80 00 |
| | | Price, M. O., (Student). | do | 70 00 |
| | | Wood, H. T., (Student). | do | 30 00 |
| | | Davenport, Eugene. | do | 500 00 |
| | | Checkley, J. H. | do | 100 00 |
| | | Jamison, A. W. | do | 166 66 |
| | | Miller, W. P. | do | 50 00 |
| | | Noian, A. W. | do | 200 00 |
| | | Rankin, F. H. | do | 291 66 |
| | | Allyn, Orr. | do | 100 00 |
| | | Aumer, J. P. | do | 150 00 |
| | | Bauer, F. C. | do | 150 00 |
| | | Binding, L. R. | do | 100 00 |
| | | Brunson, A. M. | do | 83 33 |
| | | Burlison, W. L. | do | 116 66 |
| | | Clevenger, C. B. | do | 83 33 |
| | | Dickenson, R. W. | do | 100 00 |
| | | Dickerson, I. W. | do | 150 00 |
| | | Eckblaw, K. J. T. | do | 150 00 |
| | | Ellis, O. I. | do | 83 33 |
| | | Fahrnkopf, H. F. T. | do | 83 33 |
| | | Fisher, F. A. | do | 116 66 |
| | | Fisher, O. S. | do | 208 33 |
| | | Garrett, F. W. | do | 116 66 |
| | | Gentle, G. E. | do | 83 33 |
| | | Gernert, W. B. | do | 150 00 |
| | | Gilkerson, H. C. | do | 83 33 |
| | | Gustafson, A. F. | do | 175 00 |
| | | Holt, S. V. | do | 150 00 |
| | | Hoskins, E. E. | do | 150 00 |
| | | Logan, C. C. | do | 150 00 |
| | | Mosier, J. G. | do | 291 66 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|------------------|--------------------------|-------------|----------|
| O 1718 Ctd. | 1914 Sept. 18 | Niederman, Gertrude..... | Salary..... | \$100 00 |
| | | Pettit, J. H..... | do..... | 125 00 |
| | | Sachs, W. H..... | do..... | 150 00 |
| | | Schoonaver, W. R..... | do..... | 83 33 |
| | | Smith, L. H..... | do..... | 291 66 |
| | | Snider, H. J..... | do..... | 83 33 |
| | | Stewart, H. W..... | do..... | 150 00 |
| | | VanAlstine, E..... | do..... | 175 00 |
| | | Walworth, E. H..... | do..... | 83 33 |
| | | Wascher, F. M. W..... | do..... | 116 66 |
| | | Wheeler, H. C..... | do..... | 150 00 |
| | | White, E. A..... | do..... | 175 00 |
| | | Whiting, A. L..... | do..... | 150 00 |
| | | Reed, C. O..... | do..... | 116 66 |
| | | Jahr, M. E..... | do..... | 133 33 |
| | | Ebessol, E. T..... | do..... | 50 00 |
| | | Barto, D. O..... | do..... | 200 00 |
| | | Bull, Sleeter..... | do..... | 150 00 |
| | | Carmichael, W. J..... | do..... | 116 66 |
| | | Coffey, W. C..... | do..... | 266 66 |
| | | Detlefsen, J. A..... | do..... | 200 00 |
| | | Edmonds, J. L..... | do..... | 208 33 |
| | | Grindley, H. S..... | do..... | 291 66 |
| | | Handschin, W. F..... | do..... | 200 00 |
| | | Joseph, W. E..... | do..... | 150 00 |
| | | Mitchell, H. H..... | do..... | 141 66 |
| | | Mumford, H. W..... | do..... | 416 66 |
| | | Newlin, C. I..... | do..... | 108 33 |
| | | Rusk, H. P..... | do..... | 208 33 |
| | | Smith, W. H..... | do..... | 141 66 |
| | | Yoke, J. J..... | do..... | 100 00 |
| | | Roberts, Elmer..... | do..... | 100 00 |
| | | Prasil, Anton..... | do..... | 75 00 |
| | | Whisenand, J. W..... | do..... | 41 66 |
| | | Harper, Claude..... | do..... | 83 33 |
| | | Andrews, J. B..... | do..... | 100 00 |
| | | Hepburn, N. W..... | do..... | 208 33 |
| | | Barnhart, J. M..... | do..... | 150 00 |
| | | Brand, E. A..... | do..... | 175 00 |
| | | Crandall, W. T..... | do..... | 150 00 |
| | | Fraser, W. J..... | do..... | 291 66 |
| | | Harding, H. A..... | do..... | 416 66 |
| | | Hulce, R. S..... | do..... | 133 33 |
| | | Keller, O. A..... | do..... | 100 00 |
| | | Lang, L. R..... | do..... | 175 00 |
| | | Ruehe, H. A..... | do..... | 141 66 |
| | | Weeter, H. M..... | do..... | 83 33 |
| | | Yapp, W. W..... | do..... | 100 00 |
| | | Nevens, W. B..... | do..... | 75 00 |
| | | Allen, P. W..... | do..... | 66 66 |
| | | Turner, Frank..... | do..... | 75 00 |
| | | Allison, I. D..... | do..... | 150 00 |
| | | Aust, F. A..... | do..... | 116 66 |
| | | Bailey, E. W..... | do..... | 175 00 |
| | | Blair, J. C..... | do..... | 416 66 |
| | | Bole, S. J..... | do..... | 150 00 |
| | | Colby, A. S..... | do..... | 60 00 |
| | | Crandall, C. S..... | do..... | 291 66 |
| | | Dorner, H. B..... | do..... | 250 00 |
| | | Durst, C. A..... | do..... | 150 00 |
| | | Gundesson, A. J..... | do..... | 116 66 |
| | | Hoffman, R. W..... | do..... | 83 33 |
| | | Hutchinson, James..... | do..... | 100 00 |
| | | Lloyd, J. W..... | do..... | 291 66 |
| | | Miller, Wilhelm..... | do..... | 250 00 |
| | | Pickett, B. S..... | do..... | 250 00 |
| | | Robinson, C. M..... | do..... | 100 00 |
| | | Root, R. R..... | do..... | 208 33 |
| | | Ruth, W. A..... | do..... | 150 00 |
| | | Smith, F. A. C..... | do..... | 125 00 |
| | | Watkins, O. S..... | do..... | 175 00 |
| | | Evans, F. N..... | do..... | 150 00 |
| | | Blaney, H. W..... | do..... | 116 66 |
| | | Brown, H. D..... | do..... | 70 00 |
| | | Englis, B. T..... | do..... | 60 00 |
| | | Miles, L. E..... | do..... | 41 66 |
| | | VanKleck, J. R..... | do..... | 83 33 |
| | | Deal, Edwin..... | do..... | 41 66 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------------|---------------------------|-------------|----------|
| O 1718 Ctd. | 1914 Sept. 18 | Bevier, Isabel..... | Salary..... | \$250 00 |
| | | Goldthwaite, Nellie..... | do..... | 208 33 |
| | | Gray, Cora E..... | do..... | 116 66 |
| | | Harrison, Florence..... | do..... | 116 66 |
| | | Parsons, Maud..... | do..... | 125 00 |
| | | Seymour, Lurene..... | do..... | 150 00 |
| | | Wheeler, Ruth..... | do..... | 141 66 |
| | | Gray, Greta E..... | do..... | 130 00 |
| | | Fleming, Georgia..... | do..... | 100 00 |
| | | Stevens, Grace..... | do..... | 108 33 |
| | | Bunch, Mamie..... | do..... | 166 66 |
| | | Williams, Anna L..... | do..... | 100 00 |
| | | Stanton, Margaret..... | do..... | 116 66 |
| | | McIntosh, Donald..... | do..... | 208 33 |
| | | Ash, Percy..... | do..... | 208 33 |
| | | Clark, C. R..... | do..... | 166 66 |
| | | Provine, L. H..... | do..... | 291 66 |
| | | Ricker, N. C..... | do..... | 291 66 |
| | | Titecomb, W. C..... | do..... | 175 00 |
| | | Wells, N. A..... | do..... | 208 33 |
| | | Fanning, R. S..... | do..... | 120 00 |
| | | Foster, W. D..... | do..... | 140 00 |
| | | Jones, R. T..... | do..... | 160 00 |
| | | Corrubia, A. B. M..... | do..... | 160 00 |
| | | Wolfe, W. S..... | do..... | 110 00 |
| | | Fehrenkamp, Winifred..... | do..... | 83 33 |
| | | Muehlmann, Ralph..... | do..... | 140 00 |
| | | Baker, I. O..... | do..... | 333 33 |
| | | Bowling, B. L..... | do..... | 83 33 |
| | | Garver, N. B..... | do..... | 141 66 |
| | | McDaniel, A. B..... | do..... | 229 16 |
| | | Smith, J. E..... | do..... | 150 00 |
| | | Wiley, C. C..... | do..... | 141 66 |
| | | Wilson, W. M..... | do..... | 183 33 |
| | | Pickels, G. W..... | do..... | 150 00 |
| | | Raynor, W. H..... | do..... | 130 00 |
| | | Davis, R. E..... | do..... | 120 00 |
| | | Biegler, P. S..... | do..... | 166 66 |
| | | Brooks, Morgan..... | do..... | 250 00 |
| | | Fisk, I. W..... | do..... | 133 33 |
| | | James, L. V..... | do..... | 133 33 |
| | | Paine, E. B..... | do..... | 250 00 |
| | | Waldo, E. H..... | do..... | 166 66 |
| | | Knight, A. R..... | do..... | 150 00 |
| | | Davis, J. W..... | do..... | 140 00 |
| | | Miller, H. W..... | do..... | 183 33 |
| | | Porter, F. M..... | do..... | 125 00 |
| | | Stewart, R. K..... | do..... | 141 66 |
| | | Rugg, H. O..... | do..... | 150 00 |
| | | Jordan, H. H..... | do..... | 140 00 |
| | Crane, Rufus..... | do..... | 100 00 | |
| | Husband, R. M..... | do..... | 30 00 | |
| | Benedict, B. W..... | do..... | 291 66 | |
| | Dent, J. A..... | do..... | 150 00 | |
| | Frisk, J. A..... | do..... | 91 66 | |
| | Goodenough, G. A..... | do..... | 291 66 | |
| | Harding, L. A..... | do..... | 291 66 | |
| | Leutwiler, O. A..... | do..... | 241 66 | |
| | Richards, C. R..... | do..... | 479 16 | |
| | Willard, A. C..... | do..... | 200 00 | |
| | Godeke, H. F..... | do..... | 140 00 | |
| | Kennedy, R. E..... | do..... | 150 00 | |
| | Waterfall, H. W..... | do..... | 140 00 | |
| | Torrance, F. C..... | do..... | 120 00 | |
| | Rebman, P. J..... | do..... | 90 00 | |
| | Gross, G. A..... | do..... | 150 00 | |
| | Frank, Edwin..... | do..... | 120 00 | |
| | Duncan, J. M..... | do..... | 90 00 | |
| | Lanham, E. T..... | do..... | 120 00 | |
| | McDewell, H. S..... | do..... | 120 00 | |
| | Holbrook, E. A..... | do..... | 208 33 | |
| | Stoek, H. H..... | do..... | 416 66 | |
| | Callan, A. C..... | do..... | 150 00 | |
| | Andros, S. O..... | do..... | 175 00 | |
| | Enger, M. L..... | do..... | 187 50 | |
| | Fleming, V. R..... | do..... | 150 00 | |
| | Talbot, A. N..... | do..... | 416 66 | |
| | Seeley, F. G..... | do..... | 170 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|------------------|---------------------|-----------|----------|
| O 1718 Ctd. | 1914 Sept. 18 | Boomsliter, G. P. | Salary | \$170 00 |
| | | Norenberg, C. E. | do. | 170 00 |
| | | Ensign, N. E. | do. | 150 00 |
| | | Babbitt, H. E. | do. | 150 00 |
| | | Gardner, Harry | do. | 140 00 |
| | | Vallance, Alexander | do. | 140 00 |
| | | Carman, A. P. | do. | 416 66 |
| | | Knipp, C. T. | do. | 233 33 |
| | | Kunz, Jacob | do. | 208 33 |
| | | Schulz, W. F. | do. | 183 33 |
| | | Williams, E. H. | do. | 141 66 |
| | | Watson, F. R. | do. | 238 16 |
| | | Randolph, O. A. | do. | 100 00 |
| | | Hyslop, W. H. | do. | 95 00 |
| | | Warner, E. H. | do. | 90 00 |
| | | Karrer, Sebastian | do. | 75 00 |
| | | Nathanson, J. B. | do. | 75 00 |
| | | Hill, C. F. | do. | 50 00 |
| | | Bayley, P. L. | do. | 50 00 |
| | | Jones, L. T. | do. | 115 00 |
| | | Comstock, A. F. | do. | 166 66 |
| | | Schmidt, E. C. | do. | 333 33 |
| | | Dunn, H. E. | do. | 116 66 |
| | | Keller, R. E. | do. | 166 66 |
| | | Kratz, A. P. | do. | 133 33 |
| | | McFarland, D. F. | do. | 166 66 |
| | | Moore, H. E. | do. | 229 16 |
| | | Slater, W. A. | do. | 150 00 |
| | | Gonnerman, H. F. | do. | 150 00 |
| | | Wilson, L. A. | do. | 116 66 |
| | | Belt, J. H. | do. | 50 00 |
| | | Montgomery, Julian | do. | 50 00 |
| | | Pogue, R. E. | do. | 50 00 |
| | | Gatward, W. A. | do. | 50 00 |
| | | Lichty, L. C. | do. | 50 00 |
| | | Lukens, W. P. | do. | 50 00 |
| | | Young, E. G. | do. | 50 00 |
| | | Laying, T. E. | do. | 50 00 |
| | | Decker, E. H. | do. | 291 66 |
| | | Greene, Frederick | do. | 291 66 |
| | | Harker, O. A. | do. | 416 66 |
| | | Hale, W. G. | do. | 291 66 |
| | | Pomeroy, J. N. | do. | 258 33 |
| | | Vernier, C. O. | do. | 291 66 |
| | | Babcock, K. C. | do. | 416 66 |
| | | Kelley, C. F. | do. | 150 00 |
| | | Lake, E. J. | do. | 187 50 |
| | | Wetmore, Mary M. | do. | 150 00 |
| | | Bradbury, C. E. | do. | 140 00 |
| | | Stebbins, Joel | do. | 291 66 |
| | | Samuels, A. I. | do. | 35 00 |
| | | Read, F. W. | do. | 140 00 |
| | | Sperry, J. E. | do. | 150 00 |
| | | Burton, L. V. | do. | 120 00 |
| | | Winslow, J. C. | do. | 30 00 |
| | | Hottes, C. F. | do. | 250 00 |
| | | Stevens, F. L. | do. | 333 33 |
| | | Trelease, William | do. | 416 66 |
| | | Hague, Stella M. | do. | 100 00 |
| | | McDougall, W. B. | do. | 120 00 |
| | | Parr, Rosalie | do. | 80 00 |
| | | Quick, B. E. | do. | 60 00 |
| | | Kempton, F. E. | do. | 60 00 |
| | | Dalbey, Nora | do. | 60 00 |
| | | Waggoner, H. D. | do. | 60 00 |
| | | Pickler, W. A. | do. | 30 00 |
| | | Davis, R. L. | do. | 30 00 |
| | | Lamkey, E. R. M. | do. | 60 00 |
| | | Lantz, C. W. | do. | 60 00 |
| | | Hursh, R. K. | do. | 160 00 |
| | | Stull, R. T. | do. | 250 00 |
| | | Danielson, R. R. | do. | 75 00 |
| | | Radcliffe, B. S. | do. | 120 00 |
| | | Williams, A. E. | do. | 130 00 |
| | | Balke, C. W. | do. | 250 00 |
| | | Derick, C. G. | do. | 166 66 |
| | | Noyes, W. A. | do. | 416 66 |
| | | Parr, S. W. | do. | 333 33 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|------------------|-------------------------|--------------|----------|
| O 1718 Ctd. | 1914 Sept. 18 | Smith, G. M. | Salary | \$166 66 |
| | | Washburn, E. W. | do. | 291 66 |
| | | Weber, H. C. P. | do. | 166 66 |
| | | Allen, R. W. | do. | 30 00 |
| | | Bail, T. R. | do. | 60 00 |
| | | Beal, G. D. | do. | 125 00 |
| | | Bissell, D. W. | do. | 30 00 |
| | | Braley, S. A. | do. | 35 00 |
| | | Broderson, H. J. | do. | 130 00 |
| | | Burthart, C. W. | do. | 10 00 |
| | | Charlton, E. F. | do. | 50 00 |
| | | Chandler, E. M. A. | do. | 10 00 |
| | | Cann, Jessie | do. | 120 00 |
| | | Darrah, Juanita | do. | 50 00 |
| | | Davidson, C. N. | do. | 30 00 |
| | | Davison, B. S. | do. | 60 00 |
| | | Dean, P. M. | do. | 30 00 |
| | | Eckstein, H. C. | do. | 10 00 |
| | | Engle, E. W. | do. | 60 00 |
| | | Ford, J. T. | do. | 30 00 |
| | | Gerry, H. L. | do. | 30 00 |
| | | Hatfield, W. D. | do. | 10 00 |
| | | Hecker, C. H. | do. | 120 00 |
| | | Hess, R. W. | do. | 60 00 |
| | | Hesse, E. O. | do. | 120 00 |
| | | Hjort, K. M. | do. | 30 00 |
| | | Honowski, R. B. | do. | 90 00 |
| | | Hopkins, B. S. | do. | 125 00 |
| | | Janson, J. M. | do. | 10 00 |
| | | Kamm, Oliver | do. | 60 00 |
| | | Karr, W. G. | do. | 30 00 |
| | | Kremers, H. C. | do. | 50 00 |
| | | Lee, H. R. | do. | 30 00 |
| | | Lucas, J. B. | do. | 30 00 |
| | | MacInnes, D. A. | do. | 125 00 |
| | | Manuel, W. A. | do. | 50 00 |
| | | Marquis, S. D. | do. | 35 00 |
| | | Olin, H. L. | do. | 120 00 |
| | | Reed, J. W. | do. | 60 00 |
| | | Rees, E. A. | do. | 50 00 |
| | | Sears, G. W. | do. | 120 00 |
| | | Taylor, E. H. | do. | 35 00 |
| | | Taylor, S. C. | do. | 60 00 |
| | | Thorp, Lambert. | do. | 120 00 |
| | | Tippitt, R. W. | do. | 35 00 |
| | | Shepard, A. D. | do. | 30 00 |
| | | Skinner, G. S. | do. | 30 00 |
| | | Weiland, H. J. | do. | 50 00 |
| | | Wildman, E. A. | do. | 60 00 |
| | | Wichers, E. | do. | 50 00 |
| | | Hull, S. M. | do. | 10 00 |
| | | Westhafer, T. O. | do. | 30 00 |
| | | Valentine, H. B. | do. | 60 00 |
| | | MacArthur, C. G. | do. | 150 00 |
| | | Barbre, Clarence. | do. | 30 00 |
| | | Barton, H. J. | do. | 291 66 |
| | | Canter, H. V. | do. | 208 33 |
| | | Moss, C. M. | do. | 250 00 |
| | | Oldfather, W. A. | do. | 250 00 |
| | | Pease, A. S. | do. | 250 00 |
| | | Bogart, E. L. | do. | 291 66 |
| | | Chase, W. A. | do. | 240 00 |
| | | Dewsnup, E. R. | do. | 250 00 |
| | | Litman, Simon. | do. | 208 33 |
| | | Robinson, M. H. | do. | 125 00 |
| | | Weston, N. A. | do. | 250 00 |
| | | Heilman, R. E. | do. | 216 66 |
| | | Thompson, J. G. | do. | 200 00 |
| | | Scoville, H. T. | do. | 200 00 |
| | | McJohnston, H. | do. | 180 00 |
| | | Peterson, E. | do. | 60 00 |
| | | Dressen, W. H. | do. | 60 00 |
| | | Knight, C. K. | do. | 50 00 |
| | | McKenna, E. L. | do. | 50 00 |
| | | Leslie, H. D. | do. | 30 00 |
| | | Bagley, W. C. | do. | 416 66 |
| | | Coffman, L. D. | do. | 291 66 |
| | | Johnston, C. H. | do. | 291 66 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|------------------|----------------------------|-----------|----------|
| O 1718 Ctd. | 1914 Sept. 18 | Miller, W. S. | Salary | \$150 00 |
| | | Whipple, G. M. | do | 229 16 |
| | | Hanger, J. W. | do | 50 00 |
| | | Cobb, Margaret | do | 50 00 |
| | | Baldwin, E. C. | do | 175 00 |
| | | Clark, T. A. | do | 500 00 |
| | | Dodge, D. K. | do | 270 83 |
| | | Fulton, Edward | do | 175 00 |
| | | Jones, H. S. V. | do | 183 33 |
| | | Paul, H. C. | do | 208 33 |
| | | Scott, F. W. | do | 200 00 |
| | | Sherman, S. P. | do | 308 33 |
| | | Woolbert, C. H. | do | 166 66 |
| | | Zeitlin, Jacob | do | 141 66 |
| | | Creek, H. L. | do | 125 00 |
| | | Whicher, G. F. | do | 120 00 |
| | | Alden, A. S. | do | 120 00 |
| | | Whitford, R. C. | do | 100 00 |
| | | Hillebrand, H. M. | do | 130 00 |
| | | Harris, L. H. | do | 120 00 |
| | | Tiefe, R. E. | do | 120 00 |
| | | Jones, E. S. | do | 120 00 |
| | | Carl, M. J. | do | 140 00 |
| | | Stidson, R. O. | do | 100 00 |
| | | Harbarger, Sada | do | 100 00 |
| | | Stanley, T. B. | do | 100 00 |
| | | Sarett, L. R. | do | 100 00 |
| | | Dixon, R. E. | do | 110 00 |
| | | Beck, Clyde | do | 50 00 |
| | | Lounis, R. S. | do | 123 00 |
| | | Rinaker, Clarissa | do | 120 00 |
| | | Boyer, C. V. | do | 141 66 |
| | | Schoeppele, Gertrude | do | 116 66 |
| | | Sutcliffe, E. G. | do | 100 00 |
| | | Downs, C. S. | do | 120 00 |
| | | Phelps, J. M. | do | 100 00 |
| | | Folsom, J. W. | do | 208 33 |
| | | Forbes, S. A. | do | 83 33 |
| | | MacGillivray, A. D. | do | 250 00 |
| | | Peterson, Alvah | do | 60 00 |
| | | Glasgow, R. D. | do | 130 00 |
| | | Bayley, W. S. | do | 250 00 |
| | | Rolfé, C. W. | do | 250 00 |
| | | Savage, T. E. | do | 208 33 |
| | | DuPois, H. M. | do | 50 00 |
| | | Read, M. K. | do | 40 00 |
| | | Ross, C. S. | do | 50 00 |
| | | Rich, J. L. | do | 160 00 |
| | | Brooks, N. C. | do | 208 33 |
| | | Flom, G. T. | do | 233 33 |
| | | Goebel, Julius | do | 312 50 |
| | | Lessing, O. E. | do | 291 66 |
| | | Meyers, G. H. | do | 229 16 |
| | | Poor, C. M. | do | 150 00 |
| | | Williams, C. A. | do | 150 00 |
| | | Koller, A. H. | do | 140 00 |
| | | Barto, P. S. | do | 120 00 |
| | | Zucker, A. E. | do | 50 00 |
| | | Blaisdell, Daisy L. | do | 100 00 |
| | | Alvord, C. W. | do | 145 83 |
| | | Greene, E. B. | do | 416 66 |
| | | Larson, L. M. | do | 250 00 |
| | | Lybber, A. H. | do | 233 33 |
| | | Robertson, W. S. | do | 208 33 |
| | | Jones, P. V. B. | do | 150 00 |
| | | Pease, T. C. | do | 125 00 |
| | | Cole, A. C. | do | 160 00 |
| | | Brush, Elizabeth | do | 100 00 |
| | | Bishop, Mildred, (Student) | do | 40 00 |
| | | Borger, R. L. | do | 125 00 |
| | | Crathorne, A. R. | do | 166 66 |
| | | Emch, Arnold | do | 187 50 |
| | | Lytle, E. B. | do | 150 00 |
| | | Miller, G. A. | do | 291 66 |
| | | Rietz, H. L. | do | 158 33 |
| | | Shaw, J. B. | do | 229 16 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|--------------------------|------------------------|-----------|----------|
| O 1718 Ctd. | 1914 Sept. 18 | Sisam, C. H. | Salary | \$183 33 |
| | | Townsend, E. J. | do. | 333 33 |
| | | Wahlin, G. E. | do. | 116 66 |
| | | Kempner, A. J. | do. | 250 00 |
| | | Denton, W. W. | do. | 140 00 |
| | | Chittenden, E. W. | do. | 140 00 |
| | | Burns, Josephine. | do. | 100 00 |
| | | Zeis, H. C. | do. | 60 00 |
| | | Wilson, W. H. | do. | 60 00 |
| | | Hebbert, C. M. | do. | 60 00 |
| | | Smith, G. W. | do. | 69 00 |
| | | Marshall, R. H. | do. | 60 00 |
| | | Burge, W. E. | do. | 133 33 |
| | | Beard, J. H. | do. | 140 00 |
| | | Neill, Alma J. | do. | 60 00 |
| | | Bode, B. H. | do. | 291 66 |
| | | Daniels, A. H. | do. | 333 33 |
| | | Shepherd, Queen L. | do. | 120 00 |
| | | Hessler, Carl. | do. | 100 00 |
| | | Dodd, W. F. | do. | 250 00 |
| | | Garner, J. W. | do. | 333 33 |
| | | Mathews, J. M. | do. | 150 00 |
| | | Story, R. M. | do. | 180 00 |
| | | Hamford, A. O. | do. | 50 00 |
| | | Bentley, Madison. | do. | 270 83 |
| | | DeCamp, J. E. | do. | 70 00 |
| | | Rogers, Sophie. | do. | 30 00 |
| | | Carnahan, D. H. | do. | 225 00 |
| | | Fitz-Gerald, J. D. II. | do. | 225 00 |
| | | Oliver, T. E. | do. | 250 00 |
| | | Seymour, A. E. | do. | 191 66 |
| | | Carry, C. S. | do. | 110 00 |
| | | Eppels, Joseph. | do. | 100 00 |
| | | Wessenberg, T. G. | do. | 100 00 |
| | | Kessler, James. | do. | 90 00 |
| | | Allen, Louis. | do. | 90 00 |
| | | Moore, O. H. | do. | 160 00 |
| | | Hayes, E. C. | do. | 275 00 |
| | | Hibbs, H. H. | do. | 120 00 |
| | | Kingsley, J. S. | do. | 291 66 |
| | | Smith, Frank. | do. | 250 00 |
| | | Ward, H. B. | do. | 416 66 |
| | | Zeleny, Charles. | do. | 250 00 |
| | | Shelford, V. E. | do. | 166 66 |
| | | VanCleave, H. J. | do. | 130 00 |
| | | May, H. G. | do. | 60 00 |
| | | Green, Bessie. | do. | 60 00 |
| | | Linkins, R. H. | do. | 60 00 |
| | | Heimbürger, H. V. | do. | 60 00 |
| | | Chenoweth, H. E. | do. | 40 00 |
| | Merrill, H. V. | do. | 40 00 | |
| | Conel, Jesse L. | do. | 30 00 | |
| | Magath, T. B. | do. | 30 00 | |
| | Higgins, G. M. | do. | 30 00 | |
| | Kinley, David. | do. | 533 33 | |
| | Bond, Ethel. | do. | 33 33 | |
| | Curtis, Florence. | do. | 133 33 | |
| | Reece, E. J. | do. | 133 33 | |
| | Simpson, Frances. | do. | 166 66 | |
| | Schwartz, G. F. | do. | 133 33 | |
| | Smith, Constance Barlow. | do. | 166 66 | |
| | Van den Berg, H. J. | do. | 180 00 | |
| | Nasmyth, H. D. | do. | 170 00 | |
| | Morphy, E. W. | do. | 170 00 | |
| | Townsend, L. L. | do. | 120 00 | |
| | Kirkup, Florence. | do. | 100 00 | |
| | Treat, Edna L. | do. | 100 00 | |
| | Simon, Anna. | do. | 100 00 | |
| | Erb, J. L. | do. | 250 00 | |
| | Harding, A. A. | do. | 180 00 | |
| | Day, W. B. | do. | 208 33 | |
| | Snow, C. M. | do. | 150 00 | |
| | Gathercoal, E. N. | do. | 108 33 | |
| | Eicher, B. L. | do. | 83 33 | |
| | Colson, H. D. | do. | 83 33 | |
| | Fantus, Bernard. | do. | 16 66 | |
| | Lynn, E. V. | do. | 150 00 | |
| | Footitt, Frank. | do. | 10 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No | Date. | To whom. | For what. | Amount. |
|--------|----------|----------------------------------------|----------------------|-----------|
| | 1914 | | | |
| O 1718 | Sept. 18 | Vollweiler, E. H. | Salary | \$ 30 00 |
| | Cld. | Ruby, George B. | do. | 10 00 |
| | | Rees, C. C. | do. | 50 00 |
| | | Hecht, August | do. | 70 00 |
| | | Bregger, Thomas | do. | 116 66 |
| | | Drury, F. K. W. | do. | 200 00 |
| | | Carpenter, C. E. | do. | 208 33 |
| | | Russell, F. A. | do. | 50 00 |
| | | Heronymus, E. E. | do. | 250 00 |
| | | Kyle, Martha J. | do. | 166 66 |
| O 1719 | do. | O. E. Staples, Bursar | General labor | \$ 719 18 |
| O 1720 | do. | S. V. Holt | Traveling expense | 45 80 |
| O 1721 | do. | J. G. Mosier | do. | 9 07 |
| O 1722 | do. | O. M. Allyn | do. | 44 22 |
| O 1723 | do. | R. W. Dickenson | do. | 69 23 |
| O 1724 | do. | F. W. Wascher | do. | 84 73 |
| O 1725 | do. | E. E. Hoskins | Field work | 30 15 |
| O 1726 | do. | H. J. Snider | do. | 21 06 |
| O 1727 | do. | F. W. Garrett | do. | 27 62 |
| O 1728 | do. | L. R. Lang | Traveling expenses | 7 00 |
| O 1729 | do. | Jacob Van Boer | General | 23 40 |
| O 1730 | do. | J. F. Newsome | Traveling expenses | 88 79 |
| O 1731 | do. | The Bulletin of Pharmacy | Advertising | 7 50 |
| O 1732 | do. | Willis Music Co. | Books | 16 69 |
| O 1733 | do. | A. J. Gunderson | Traveling expense | 12 05 |
| O 1734 | do. | Fuller & Fuller | Laboratory supplies | 112 65 |
| O 1735 | do. | Reliable Plumbing & Heating Co. | General | 9 75 |
| O 1736 | do. | Stipes & Pilcher | Brick | 11 04 |
| O 1737 | do. | American Florist Co. | Books | 3 00 |
| O 1738 | do. | Jacob Reed's Sons | Laboratory apparatus | 516 75 |
| O 1739 | do. | Allison & Hadaway | General supplies | 28 22 |
| O 1740 | do. | Arcus Ticket Co. | Printing | 31 50 |
| O 1741 | do. | Baker-Vawter Co. | Office supplies | 15 63 |
| O 1742 | do. | Frison Bros. | Machine repairs | 15 50 |
| O 1743 | do. | William Bros. | General supplies | 1 40 |
| O 1744 | do. | Sturges & Burn Mfg. Co. | do. | 41 58 |
| O 1745 | do. | Stone & Forsyth | do. | 22 50 |
| O 1746 | do. | Twin City Printing Co. | Printing | 1 75 |
| O 1747 | do. | Martin Metz | Machine repairs | 4 00 |
| O 1748 | do. | Illinois Engineering Co. | Radiator valves | 49 00 |
| O 1749 | do. | Universal Sales Co. | Office supplies | 35 03 |
| O 1750 | do. | S. V. Holt | Traveling expenses | 45 24 |
| O 1751 | do. | S. E. Dillavou | General supplies | 73 18 |
| O 1752 | do. | F. K. Robeson | do. | 14 09 |
| O 1753 | do. | John H. Doyle | do. | 8 06 |
| O 1754 | do. | B. A. Strauch | Blue printing | 28 45 |
| O 1755 | do. | Alexander Lumber Co. | General supplies | 34 00 |
| O 1756 | do. | Vaughan's Seed Store | do. | 2 54 |
| O 1757 | do. | W. N. Scarff | do. | 8 25 |
| O 1758 | do. | American Guernsey Cattle Club | Sundries | 15 00 |
| O 1759 | do. | Shavings & Sawdust Co. | Feeding stuffs | 106 25 |
| O 1760 | do. | Creamery Package Mfg. Co. | General supplies | 14 29 |
| O 1761 | do. | Pay roll | September, 1914 | 3,400 75 |
| O 1762 | do. | Pay roll | August, 1913 | 160 00 |
| | | Harry, W. L. | Salary | \$100 00 |
| | | Whitmore, J. S. | do. | 60 00 |
| O 1763 | Sept. 19 | Parke, Davis & Co. | Supplies | 33 15 |
| O 1764 | do. | Mass Bros. | do. | 8 36 |
| O 1765 | do. | Marshall Field & Co. | do. | 16 90 |
| O 1766 | do. | Standard Oil Co. | General supplies | 3 18 |
| O 1767 | do. | Flanigan-Pearson Co. | Publication | 433 85 |
| O 1768 | do. | Taylor Hardware Co. | General supplies | 34 71 |
| O 1769 | do. | University of Illinois Supply Store | Blue printing | 4 37 |
| O 1770 | do. | Chas. M. Samson | Books | 15 00 |
| O 1771 | do. | J. L. Fidler Motor Co. | General supplies | 58 43 |
| O 1772 | do. | Western Educational Advertising Agency | Advertising | 148 68 |
| O 1773 | do. | V. Mueller & Co. | Supplies | 400 80 |
| O 1774 | do. | James H. Rice Co. | General supplies | 286 67 |
| O 1775 | do. | Eimer & Amend | Museum specimens | 112 06 |
| O 1776 | do. | C. C. Logan | Traveling expense | 14 24 |
| O 1777 | do. | Chris C. Jensen | do. | 22 84 |
| O 1778 | do. | R. C. Scoggin | Feeding stuffs | 87 50 |
| O 1779 | do. | Tower Mfg. & Novelty Co. | Machinery | 4 50 |
| O 1780 | do. | Kenfel & Esser Co. | Office supplies | 4 51 |
| O 1781 | do. | High School Life | Advertising | 30 00 |
| O 1782 | do. | H. W. Johns-Manville Co. | Supplies | 2 04 |
| O 1783 | do. | David Berg Distilling Co. | do. | 136 14 |
| O 1784 | do. | Hamblin Plumbing Co. | Repairs | 115 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------|---------------------------------------|-------------------------|----------|
| | 1914 | | | |
| O 1785 | Sept. 19 | Barron Bros. Coal Co. | Animal feed. | \$ 3 00 |
| O 1786 | do. | National Engraving Co. | Publications. | 2 55, |
| O 1787 | do. | James M. White. | Traveling expenses. | 12 69 |
| O 1788 | do. | Harrison Fahrnkopf. | do. | 30 23 |
| O 1789 | do. | Paxton Mfg. Co. | Cushions. | 3 00 |
| O 1790 | do. | Morrison Plummer & Co. | Supplies. | 56 82 |
| O 1791 | do. | Hoosier Mfg. Co. | do. | 14 70 |
| O 1792 | do. | H. A. Hollister. | Traveling expenses. | 10 53 |
| O 1793 | do. | G. Cramer Dry Plate Co. | General supplies. | 53 06 |
| O 1794 | do. | W. D. Messinger & Co. | Office supplies. | 35 20 |
| O 1795 | do. | W. M. Atwell. | Apparatus repairs. | 41 65 |
| O 1796 | do. | Twin City Printing Co. | Printing. | 21 00 |
| O 1797 | do. | The National Druggists. | Advertising. | 25 00 |
| O 1798 | do. | Creamery Package Mfg. Co. | Apparatus repairs. | 5 42 |
| O 1799 | do. | Defender Photo Supply Co. | General supplies. | 7 82 |
| O 1800 | do. | Watry & Heidkamp. | do. | 4 50 |
| O 1801 | do. | Sweet, Wallach & Co. | do. | 9 60 |
| O 1802 | do. | E. H. Sargent & Co. | Equipment. | 40 00 |
| O 1803 | do. | Physicians' Supply & Drug Co. | Supplies. | 1 22 |
| O 1804 | do. | C. L. Frame Dental Supply Co. | do. | 1 50 |
| O 1805 | do. | S. S. White Dental Mfg. Co. | Supplies and equipment. | 4 05 |
| O 1806 | do. | Thos. J. Dee & Co. | Supplies. | 223 30 |
| O 1807 | do. | Central Electric Co. | Electrical supplies. | 62 38 |
| O 1808 | do. | Geo. B. Carpenter & Co. | Supplies. | 24 98 |
| O 1809 | Sept. 21 | H. C. Wheeler. | Traveling expenses. | 74 46 |
| O 1810 | do. | Chicago Fire Proof Storage Warehouse. | Rentals. | 3 00 |
| O 1811 | do. | H. P. Risk. | Traveling expenses. | 6 89 |
| O 1812 | do. | The Letter Shop. | Office supplies. | 1 50 |
| O 1813 | do. | Ward's Natural Science Establishment. | Laboratory supplies. | 10 93 |
| O 1814 | do. | A. Zappone. | General supplies. | 6 34 |
| O 1815 | do. | Indian Refining Co. | do. | 5 67 |
| O 1816 | do. | Edwards & Mitchell. | do. | 1 00 |
| O 1817 | do. | Hanovia Chemical & Mfg. Co. | do. | 12 49 |
| O 1818 | do. | Barker & Wheeler Co. | Laboratory supplies. | 5 74 |
| O 1819 | do. | Cooper Hewitt Electric Co. | Laboratory apparatus. | 42 50 |
| O 1820 | do. | Blatchford's Calf Meal Factory. | Feeding stuffs. | 58 00 |
| O 1821 | do. | M. Izenstark. | Incidentals. | 13 60 |
| O 1822 | do. | The R. W. McCready Cork Co. | Laboratory supplies. | 32 50 |
| O 1823 | do. | Ira O. Baker. | Traveling expenses. | 7 79 |
| O 1824 | do. | Sheldon Brick Building Supply Co. | Supplies. | 8 00 |
| O 1825 | do. | Leavitt Mfg. Co. | do. | 48 00 |
| O 1826 | do. | Central Electric Co. | Electrical supplies. | 31 67 |
| O 1827 | do. | Hollis & Duncan. | General supplies. | 11 46 |
| O 1828 | do. | Remington Typewriter Co. | Office supplies. | 7 50 |
| O 1829 | do. | John H. Doyle. | General supplies. | 4 13 |
| O 1830 | do. | Taylor Hardware Co. | do. | 7 65 |
| O 1831 | do. | Irving-Pitt Mfg. Co. | do. | 10 93 |
| O 1832 | do. | J. W. Butler Paper Co. | Office supplies. | 37 60 |
| O 1833 | do. | Louis Melind Co. | General. | 9 18 |
| O 1834 | do. | Walker & Mulliken. | Laboratory supplies. | 20 40 |
| O 1835 | do. | S. E. Dillavou. | Machine repairs. | 28 25 |
| O 1836 | do. | Flanigan-Pearson Co. | Publications. | 86 78 |
| O 1837 | Sept. 22 | Pay roll. | September, 1914. | 691 66 |
| | | Putnam, W. J. | Salary. | \$140 00 |
| | | Storrer, James. | do. | 60 00 |
| | | Domenske, A. B. | do. | 140 00 |
| | | Draffin, J. O. | do. | 50 00 |
| | | Nebel, M. L. | do. | 50 00 |
| | | Leighly, W. R. | do. | 116 66 |
| | | Green, Alexander. | do. | 135 00 |
| O 1838 | do. | Pay roll. | September, 1914. | 10 00 |
| | | Hayes, Margaret L. | Salary. | 10 00 |
| O 1839 | do. | The Weis Mfg. Co. | General. | 8 89 |
| O 1840 | do. | Eugene Dietzgen Co. | Apparatus repairs. | 3 29 |
| O 1841 | do. | P. S. Campbell. | General supplies. | 16 00 |
| O 1842 | do. | John J. Didcot. | Traveling expenses. | 13 42 |
| O 1843 | do. | G. A. Garrison. | General. | 195 45 |
| O 1844 | do. | Federal Steel Fixture Co. | Furniture repairs. | 13 70 |
| O 1845 | do. | W. W. Walls & Co. | General supplies. | 7 00 |
| O 1846 | do. | Chas. G. Willoughby. | do. | 21 50 |
| O 1847 | do. | Defender Photo Supply Co. | do. | 30 80 |
| O 1848 | do. | A. C. McClurg & Co. | Office supplies. | 37 23 |
| O 1849 | do. | A. Flanagan Co. | General. | 3 60 |
| O 1850 | do. | Jas. H. Rice Co. | Building repairs. | 117 48 |
| O 1851 | do. | J. Bowman. | General supplies. | 1 30 |
| O 1852 | do. | University Press. | Printing. | 2 50 |
| O 1853 | do. | O. E. Staples, Bursar. | General labor. | 844 01 |
| O 1854 | Sept. 23 | V. Mueller & Co. | General supplies. | 400 04 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------|-----------------------------------|-----------------------|---------|
| | 1914 | | | |
| O 1855 | Sept. 23 | Barron Bros. Coal Co. | Animal feed. | \$ 4 00 |
| O 1856 | do. | Morrison Plummer & Co. | Laboratory supplies. | 25 90 |
| O 1857 | do. | Maas Bros. | do. | 1 80 |
| O 1858 | do. | Hibbard, Spencer Bartlett & Co. | General supplies. | 6 25 |
| O 1859 | do. | National Steam Specialty Co. | Air valves. | 30 16 |
| O 1860 | do. | Mueller Mfg. Co. | General supplies. | 64 69 |
| O 1861 | do. | Indianapolis Paint & Color Co. | Paint. | 84 18 |
| O 1862 | do. | Colwell Lead Co. | General supplies. | 10 90 |
| O 1863 | do. | The Fisher Governor Co. | do. | 10 50 |
| O 1864 | do. | A. L. A. Publishing Board. | General. | 4 50 |
| O 1865 | do. | Sam Cash. | Building repairs. | 42 60 |
| O 1866 | do. | E. Van Alstine. | Traveling expenses. | 15 12 |
| O 1867 | do. | W. J. Carmichael. | do. | 4 60 |
| O 1868 | do. | Edward Pennock. | Laboratory apparatus. | 33 86 |
| O 1869 | do. | Irving-Pitt Mfg. Co. | Office supplies. | 6 03 |
| O 1870 | do. | Hunter Rourke Co. | Laboratory apparatus. | 68 00 |
| O 1871 | do. | H. H. Hay Sons. | do. | 6 79 |
| O 1872 | do. | Frank A. Somers. | Contract. | 62 79 |
| O 1873 | do. | G. Cramer Dry Plate Co. | Blue printing. | 4 28 |
| O 1874 | do. | The Linde Air Products Co. | General supplies. | 1 50 |
| O 1875 | do. | F. W. Wascher. | Traveling expenses. | 80 82 |
| O 1876 | do. | A. L. Moats. | General. | 21 00 |
| O 1877 | do. | Chicago Retort & Fire Brick Co. | Brick. | 49 50 |
| O 1878 | do. | Western Stoneware Co. | Laboratory apparatus. | 24 36 |
| O 1879 | do. | Heath & Milligan Mfg. Co. | Supplies. | 10 60 |
| O 1880 | do. | Physicians' Supply Drug Co. | General supplies. | 13 00 |
| O 1881 | do. | Merck & Co. | do. | 8 40 |
| O 1882 | do. | J. Becker. | do. | 3 50 |
| O 1883 | Sept. 24 | James W. Vallentyne. | Building repairs. | 350 00 |
| O 1884 | do. | Western Lumber Co. | do. | 3 91 |
| O 1885 | do. | H. W. Johns-Manville Co. | do. | 1 65 |
| O 1886 | do. | H. F. Bremmer. | Repairs. | 35 00 |
| O 1887 | do. | A. Dalgren & Co. | Laboratory supplies. | 9 03 |
| O 1888 | do. | Taylor Hardware Co. | General supplies. | 74 58 |
| O 1889 | do. | Stipes & Becker. | Cement. | 43 45 |
| O 1890 | do. | S. E. Huff & Co. | Laboratory supplies. | 119 10 |
| O 1891 | do. | Harry Herrick. | General. | 74 40 |
| O 1892 | do. | James B. Clow & Sons. | General supplies. | 27 86 |
| O 1893 | do. | The Robbins & Myers Co. | do. | 13 36 |
| O 1894 | do. | The Carson, Payson Co. | do. | 3 35 |
| O 1895 | do. | Toledo Pipe Threading Machine Co. | do. | 13 51 |
| O 1896 | do. | G. & W. Electric Specialty Co. | Electrical supplies. | 121 72 |
| O 1897 | do. | Twin City Ice & Cold Storage Co. | General supplies. | 75 00 |
| O 1898 | do. | Louis Melind Co. | Incidentals. | 5 52 |
| O 1899 | do. | E. A. Eichhorst. | Machine repairs. | 1 40 |
| O 1900 | do. | Walker & Mulliken. | General supplies. | 23 71 |
| O 1901 | do. | Barnhart Bros. | do. | 1 10 |
| O 1902 | do. | Arthur Semple. | Traveling expenses. | 8 05 |
| O 1903 | do. | C. A. Hughes. | do. | 21 71 |
| O 1904 | do. | H. J. Snider. | do. | 13 25 |
| O 1905 | do. | E. E. Hoskins. | do. | 16 80 |
| O 1906 | do. | R. W. Dickenson. | do. | 49 38 |
| O 1907 | do. | H. C. Wheeler. | do. | 46 69 |
| O 1908 | do. | F. A. Fisher. | do. | 3 50 |
| O 1909 | do. | C. C. Logan. | do. | 25 45 |
| O 1910 | do. | P. T. Beck. | do. | 5 04 |
| O 1911 | do. | Street Gate Co. | Fencing. | 26 80 |
| O 1912 | do. | Remington Typewriter Co. | Office supplies. | 2 75 |
| O 1913 | do. | Hausmann & Dunn Co. | General supplies. | 5 06 |
| O 1914 | do. | S. Sandweger. | do. | 21 00 |
| O 1915 | do. | Soft Water Laundry Co. | Laundry. | 6 71 |
| O 1916 | do. | Jas. C. Cram & Co. | General supplies. | 1 38 |
| O 1917 | do. | J. M. Thompson & Co. | Food supplies. | 96 50 |
| O 1918 | do. | J. Swannell & Son. | General supplies. | 2 40 |
| O 1919 | do. | Henry A. Drees, Inc. | do. | 44 35 |
| O 1920 | do. | R. C. Wagner & Son. | General labor. | 43 90 |
| O 1921 | do. | Eugene Dietzgen Co. | General supplies. | 19 20 |
| O 1922 | do. | S. B. Dillavon. | do. | 27 70 |
| O 1923 | do. | Printograph Mfg. Co. | Office supplies. | 9 86 |
| O 1924 | do. | E. H. Sargent & Co. | Laboratory supplies. | 57 82 |
| O 1925 | do. | Hall Hardware Co. | General supplies. | 38 98 |
| O 1926 | do. | Twin City Roofing Co. | Laboratory supplies. | 61 80 |
| O 1927 | do. | Green Engineering Co. | General supplies. | 45 87 |
| O 1928 | Sept. 25 | O. C. Clevinger. | Wages. | 83 00 |
| O 1929 | do. | E. G. Johnson. | do. | 11 67 |
| O 1930 | do. | Anderson, J. C. | do. | 70 00 |
| O 1931 | do. | Ralph Engle. | do. | 55 00 |
| O 1932 | do. | John Munson. | do. | 24 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-------------|------------------------------|---------------------|----------|
| | 1914 | | | |
| O 1933 | Sept. 25 | W. R. Jones | Wages | \$ 24 00 |
| O 1934 | do. | F. W. Leggett | do. | 18 00 |
| O 1935 | do. | F. W. Gault | do. | 13 85 |
| O 1936 | do. | O. M. McGhee | do. | 36 54 |
| O 1937 | do. | G. S. Beaumont | do. | 52 50 |
| O 1938 | do. | H. A. Dewerif | do. | 70 00 |
| O 1939 | do. | R. S. Dunham | do. | 50 00 |
| O 1940 | do. | C. E. Glick | do. | 50 00 |
| O 1941 | do. | G. M. Grantham | do. | 29 61 |
| O 1942 | do. | C. T. Hufford | do. | 8 65 |
| O 1943 | do. | F. C. Richey | do. | 50 00 |
| O 1944 | do. | G. L. Rigg | do. | 47 50 |
| O 1945 | do. | J. F. Romine | do. | 31 05 |
| O 1946 | do. | T. R. Shively | do. | 50 00 |
| O 1947 | do. | E. F. Torgerson | do. | 70 00 |
| O 1948 | do. | Douglas Wright, Jr. | do. | 45 00 |
| O 1949 | do. | J. F. Gauger | do. | 65 00 |
| O 1950 | do. | M. H. Campbell | do. | 30 00 |
| O 1951 | do. | H. E. Codrin | do. | 60 00 |
| O 1952 | do. | Georgia Becker | do. | 65 00 |
| O 1953 | do. | Fred J. Blackburn | do. | 50 00 |
| O 1954 | do. | C. A. Hughes | do. | 50 00 |
| O 1955 | do. | Robert W. Stark | do. | 100 00 |
| O 1956 | do. | H. E. Crouch | do. | 115 00 |
| O 1957 | do. | H. A. Cate | do. | 70 00 |
| O 1958 | do. | T. W. Dieckmann | do. | 85 00 |
| O 1959 | do. | Irma Latzer | do. | 35 00 |
| O 1960 | do. | Florence H. Churton | do. | 40 00 |
| O 1961 | do. | Julian Smith | do. | 37 34 |
| O 1962 | do. | J. D. Snook | do. | 20 00 |
| O 1963 | do. | H. C. Lawson | do. | 60 00 |
| O 1964 | do. | Earl Garver | do. | 45 50 |
| O 1965 | do. | C. B. Price | do. | 60 00 |
| O 1966 | do. | C. C. Jensen | do. | 55 00 |
| O 1967 | do. | M. R. Carlson | do. | 24 00 |
| O 1968 | do. | W. L. Bennett | do. | 70 00 |
| O 1969 | do. | The Tablet & Ticket Co. | Office supplies | 13 69 |
| O 1970 | do. | Barnhart Bros. | General supplies | 5 49 |
| O 1971 | do. | G. C. Willis | Laboratory supplies | 5 65 |
| O 1972 | do. | Oldham Bros. | General supplies | 3 00 |
| O 1973 | do. | Hall Hardware Co. | do. | 5 70 |
| O 1974 | do. | Champaign Seed Co. | Laboratory supplies | 27 36 |
| O 1975 | do. | Stipes & Hecker | Fencing | 34 20 |
| O 1976 | do. | B. H. Sargent & Co. | Laboratory supplies | 96 62 |
| O 1977 | do. | Illinois State Reformatory | Printing | 52 30 |
| O 1978 | do. | Merck & Co. | Laboratory supplies | 99 64 |
| O 1979 | do. | John H. Doyle | General supplies | 10 55 |
| O 1980 | do. | P. S. Campbell | Printing | 6 00 |
| O 1981 | do. | Keuffel & Esser Co. | Office equipment | 6 80 |
| O 1982 | do. | F. K. Robeson | General supplies | 3 38 |
| O 1983 | do. | Alexander Lumber Co. | Lumber | 15 00 |
| O 1984 | do. | Chas. M. Samson | Books | 5 00 |
| O 1985 | do. | The Western Electric Co. | Supplies | 11 08 |
| O 1986 | do. | Emerson Brantingham Imp. Co. | Machinery | 39 75 |
| O 1987 | do. | Wilton G. Brown | General supplies | 29 53 |
| O 1988 | do. | McLaughlin Cook & Co. | do. | 22 62 |
| O 1989 | do. | Wm. W. Coblenz | do. | 10 00 |
| O 1990 | do. | Flora Seed & Milling Co. | do. | 12 00 |
| O 1991 | do. | Flora Lumber Co. | do. | 8 10 |
| O 1992 | do. | W. H. Smith | Traveling expenses | 28 65 |
| O 1993 | do. | C. W. Johnson | Material | 5 00 |
| O 1994 | do. | M. H. Fairchild & Bro. | Laboratory supplies | 3 75 |
| O 1995 | do. | Stanton & Stanton | Incidentals | 15 50 |
| O 1996 | do. | Fuller & Fuller | Laboratory supplies | 216 07 |
| O 1997 | do. | Dunhams | Live stock | 2,200 00 |
| O 1998 | do. | Standard Oil Co. | Sundries | 9 00 |
| O 1999 | do. | Whitall Tatum Co. | General supplies | 28 89 |
| O 2000 | do. | The Silver Co. | Machine repairs | 2 75 |
| O 2001 | do. | Eisner Grocery Co. | Foodstuffs | 21 00 |
| O 2002 | do. | W. D. Allen Mfg. Co. | Farm machinery | 38 24 |
| O 2003 | do. | Royal A. Stipes | Fencing | 77 00 |
| O 2004 | do. | Louis Ely & Co. | Farm machinery | 26 25 |
| O 2005 | do. | D. T. Dobbins | Feeding stuff | 4 65 |
| O 2006 | do. | Automatic Electric Co. | Electrical supplies | 24 46 |
| O 2007 | do. | D. H. Lloyde | Incidentals | 4 00 |
| O 2008 | do. | Flanigan-Pearson Co. | Printing | 101 25 |
| O 2009 | Sept. 26 | Pay roll | September, 1914 | 50 00 |
| | | Garwood, Frances | Salary | \$50 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|------------------|---------------------------|----------------------|-----------|
| O 2010 | 1914 Sept. 26 | Pay roll..... | September, 1914..... | \$ 480 00 |
| | | Becker, Johann..... | Salary..... | 50 00 |
| | | Blackwell, J. T..... | do..... | 80 00 |
| | | David, Simon..... | do..... | 50 00 |
| | | Drennan, Peter..... | do..... | 80 00 |
| | | George, Elia..... | do..... | 50 00 |
| | | Karochun, William..... | do..... | 50 00 |
| | | Kastance, John..... | do..... | 50 00 |
| | | Rehfeldt, Hubert F..... | do..... | 40 00 |
| | | Solomon, Jacob..... | do..... | 50 00 |
| O 2011 | do..... | Pay roll..... | September, 1914..... | 1,750 00 |
| | | Argo, Roy..... | Salary..... | 55 00 |
| | | Barto, Mrs. D. O..... | do..... | 20 00 |
| | | Burdick, I. F..... | do..... | 85 00 |
| | | Chaplin, Ralph..... | do..... | 60 00 |
| | | Engle, W. J..... | do..... | 75 00 |
| | | Grabbe, Florence..... | do..... | 75 00 |
| | | Hampton, W. J..... | do..... | 75 00 |
| | | Hayward, Nellie..... | do..... | 48 67 |
| | | Hough, William..... | do..... | 33 33 |
| | | Jenkins, E. H..... | do..... | 60 00 |
| | | Jensen, George C..... | do..... | 55 00 |
| | | Kelley, J. R..... | do..... | 57 50 |
| | | McQueen, Harry D..... | do..... | 50 00 |
| | | Meenach, Earl..... | do..... | 65 00 |
| | | Mink, George..... | do..... | 50 00 |
| | | Morgan, J. E..... | do..... | 15 00 |
| | | Nesbitt, Lawrence F..... | do..... | 55 00 |
| | | Palfrey, John R..... | do..... | 75 00 |
| | | Patterson, Will..... | do..... | 50 00 |
| | | Pine, Fred..... | do..... | 80 00 |
| | | Pritchard, H..... | do..... | 70 00 |
| | | Pritchard, R..... | do..... | 65 00 |
| | | Ricketts, Hazel W..... | do..... | 40 00 |
| | | Rose, M. D..... | do..... | 52 50 |
| | | Shipman, Cash..... | do..... | 50 00 |
| | | Smith, J. F..... | do..... | 70 00 |
| | | Sprinkle, D. C..... | do..... | 50 00 |
| | | Stiver, Moses..... | do..... | 50 00 |
| | | Stoneburner, A. J..... | do..... | 50 00 |
| | | Walters, Philip..... | do..... | 75 00 |
| O 2012 | do..... | Pay roll..... | September, 1914..... | 2,553 66 |
| | | Askins, Levi Roy..... | Salary..... | 50 00 |
| | | Boswell, James..... | do..... | 50 00 |
| | | Brentlinger, Emmet P..... | do..... | 50 00 |
| | | Brooks, D. T..... | do..... | 48 33 |
| | | Brown, Walter E..... | do..... | 48 08 |
| | | Campbell, Charles A..... | do..... | 65 00 |
| | | Chapman, Claude C..... | do..... | 100 00 |
| | | Conrad, Emma..... | do..... | 20 25 |
| | | Craigmile, Jeannette..... | do..... | 50 00 |
| | | Dille, Lavina F..... | do..... | 60 00 |
| | | Dillion, Jasper..... | do..... | 55 00 |
| | | Dunlap, Burleigh H..... | do..... | 60 00 |
| | | Eaton, Ralph..... | do..... | 48 00 |
| | | Egelston, Asa T..... | do..... | 40 00 |
| | | Engle, Lawrence..... | do..... | 50 00 |
| | | Flocken, John B..... | do..... | 60 00 |
| | | Gatewood, Jacob..... | do..... | 50 00 |
| | | Gossett, J. Oliver..... | do..... | 60 00 |
| | | Hamlin, Clyde..... | do..... | 55 00 |
| | | Hamlin, Hiram..... | do..... | 50 00 |
| | | Harding, Clayton F..... | do..... | 100 00 |
| | | Harry, Wilson L..... | do..... | 100 00 |
| | | Herbert, J. J..... | do..... | 85 00 |
| | | Hunter, Lewis A..... | do..... | 75 00 |
| | | Jones, Sadie A..... | do..... | 50 00 |
| | | Kramer, Jennie..... | do..... | 25 96 |
| | | Lewis, W. S..... | do..... | 45 00 |
| | | Manley, Verna..... | do..... | 50 00 |
| | | Mapes, Morallo M..... | do..... | 50 00 |
| | | Marsh, W. T..... | do..... | 50 00 |
| | | Miller, W. W..... | do..... | 75 00 |
| | | Moore, H. E..... | do..... | 50 00 |
| | | Muhleman, Elizabeth..... | do..... | 50 00 |
| | | Pollard, Charles..... | do..... | 50 00 |
| | | Redman, Louise E..... | do..... | 32 34 |
| | | Reed, Alice E..... | do..... | 55 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------|---------------------------------|------------------------|----------|
| | 1914 | | | |
| O 2012 | Sept. 26 | Ross, Roy M. | Salary | \$ 80 00 |
| Cld. | | Sanders, Frank | do | 28 80 |
| | | Sharp, Ethel | do | 38 40 |
| | | Tornquist, Andrew | do | 75 00 |
| | | Turner, Chester | do | 32 00 |
| | | Utterback, Hugh | do | 45 00 |
| | | Utterback, L. | do | 50 00 |
| | | Vaughn, Howard F. | do | 31 50 |
| | | Whitmire, James S. | do | 60 00 |
| | | Williamson, Hiram | do | 50 00 |
| | | Zachmire, Claude E. | do | 50 00 |
| O 2013 | do | Pay roll | September, 1914 | |
| | | Bartow, Edward | Salary | 166 66 |
| | | Hanford, W. W. | do | 60 00 |
| | | Hinds, M. E. | do | 70 00 |
| | | Mohlman, F. W. | do | 70 00 |
| | | Tanner, F. W. | do | 70 00 |
| | | Langlier, W. F. | do | 125 00 |
| O 2014 | do | Pay roll | September, 1914 | |
| | | Weedon, Amy G. | Salary | 60 00 |
| | | Gaffney, C. O. | do | 70 00 |
| | | Noyes, F. B. | do | 125 00 |
| | | Thomas, N. G. | do | 50 00 |
| O 2015 | do | Pay roll | September, 1914 | |
| | | Kelso, Ruth | Salary | 100 00 |
| | | Gardner, J. J. | do | 166 66 |
| | | Muncie, F. W. | do | 100 00 |
| | | Peltnr, J. L. | do | 133 33 |
| | | Snodgrass, J. M. | do | 183 33 |
| | | Stanton, W. M. | do | 120 00 |
| | | Grimes, N. C. | do | 120 00 |
| O 2016 | Sept. 28 | J. G. Mosier | Traveling expenses | 5 70 |
| O 2017 | do | O. M. Allyn | do | 25 38 |
| O 2018 | do | J. E. Whitechurch | do | 36 72 |
| O 2019 | do | Warren A. Ruth | do | 12 45 |
| O 2020 | do | William Ferguson | Sundries | 7 50 |
| O 2021 | do | Wilson Bros. | General | 89 00 |
| O 2022 | do | William Sullivan | Rentals | 400 00 |
| O 2023 | do | Bacon Bros. | Supplies | 19 08 |
| O 2024 | do | Automatic Electric Co. | Electrical supplies | 42 50 |
| O 2025 | do | H. Mueller Mfg. Co. | Supplies | 24 85 |
| O 2026 | do | John J. Didcoct. | Traveling expenses | 17 31 |
| O 2027 | do | H. A. Hollister | do | 10 00 |
| O 2028 | do | Row, Peterson & Co. | General supplies | 15 60 |
| O 2029 | do | Blanke Mfg. & Supply Co. | do | 11 40 |
| O 2030 | do | Chas. F. Witt, Ext. | do | 1 35 |
| O 2031 | do | Hibbard Spencer Bartlett Co. | Office equipment | 8 25 |
| O 2032 | do | Martin Metz | Machine repairs | 3 00 |
| O 2033 | do | Frank Zercher | do | 29 75 |
| O 2034 | do | William Lewis & Son | General supplies | 38 34 |
| O 2035 | do | G. E. Stechert & Co. | Books | 5 48 |
| O 2036 | do | Palmer Bros. | General supplies | 6 00 |
| O 2037 | do | E. O. Dillavou | Machinery | 37 50 |
| O 2038 | do | The Iron Trade Review | Incidentals | 4 00 |
| O 2039 | do | Keuffel & Esser Co. | Office supplies | 40 50 |
| O 2040 | do | Louis Melind Co. | do | 3 49 |
| O 2041 | do | J. Raymond Vanleek | Traveling expenses | 15 30 |
| O 2042 | do | Crane Co. | General supplies | 76 78 |
| O 2043 | do | A. J. Nystrom & Co. | Books | 1 00 |
| O 2044 | do | The H. W. Wilson Co. | do | 30 60 |
| O 2045 | do | Journal-Standard Publishing Co. | do | 1 00 |
| O 2046 | do | C. W. Johnson | Laboratory supplies | 4 50 |
| O 2047 | do | G. W. Sheldon & Co. | Furniture and fixtures | 109 80 |
| O 2048 | do | Tice & Lynch, Inc. | Freight | 57 45 |
| O 2049 | do | Geo. E. Amsbury Co. | General supplies | 18 98 |
| O 2050 | Sept. 29 | Machinist Supply Co. | Office supplies | 24 25 |
| O 2051 | do | Jacob White | Labor and material | 116 50 |
| O 2052 | do | Indianapolis Paint & Color Co. | Paint | 3 75 |
| O 2053 | do | Hibbard, Spencer, Bartlett Co. | Apparatus | 2 90 |
| O 2054 | do | Crane Co. | Supplies | 8 66 |
| O 2055 | do | J. D. White | Stamps | 370 00 |
| O 2056 | do | Lord & Burnham | Supplies | 22 80 |
| O 2057 | do | W. J. Fraser | Traveling expenses | 37 28 |
| O 2058 | do | E. A. Holbrook | do | 27 31 |
| O 2059 | do | Harrison Fahrnkopf | do | 23 31 |
| O 2060 | do | J. Adams Puffer | do | 79 80 |
| O 2061 | do | Renner Transfer | Incidentals | 3 00 |
| O 2062 | do | Drake Marble & Tile Co. | Apparatus | 23 20 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------|-----------------------------------------|----------------------|----------|
| | 1914 | | | |
| O 2063 | Sept. 29 | Stannard Power Equipment Co. | Supplies | \$165 31 |
| O 2064 | do. | Dayton Fruit Tree Label Co. | General supplies | 9 70 |
| O 2065 | do. | William Cooper & Nephews | do. | 2 45 |
| O 2066 | do. | Collins & Sliemp | Sundries | 6 50 |
| O 2067 | do. | American Steel & Wire Co. | Laboratory apparatus | 7 34 |
| O 2068 | do. | The Gardner Governor Co. | Machinery | 4 22 |
| O 2069 | do. | Bausch & Lomb Optical Co. | Apparatus repairs | 4 62 |
| O 2070 | do. | James B. Clow & Sons | Building repairs | 21 62 |
| O 2071 | do. | General Chemical Co. | Laboratory supplies | 37 45 |
| O 2072 | do. | The Globe Soap Co. | do. | 3 30 |
| O 2073 | do. | Howard Francis | Live stock | 100 00 |
| O 2074 | do. | Champaign Seed Co. | Feeding stuffs | 28 85 |
| O 2075 | do. | Stipes & Hecker | Fencing | 35 63 |
| O 2076 | do. | Taylor Hardware Co. | General supplies | 19 25 |
| O 2077 | do. | Planigan-Pearson Co. | Printing | 274 25 |
| O 2078 | do. | Bacon Brothers | Laboratory supplies | 18 96 |
| O 2079 | do. | Walker & Mulliken | General supplies | 8 30 |
| O 2080 | do. | D. H. Lloyd | Blue printing | 2 40 |
| O 2081 | do. | The Albert Dickinson Co. | General supplies | 156 80 |
| O 2082 | do. | C. C. Short | Sundries | 4 00 |
| O 2083 | do. | H. Swannell & Son | Laboratory supplies | 5 75 |
| O 2084 | do. | Creamery Package Mfg. Co. | General supplies | 23 86 |
| O 2085 | do. | A. S. Nelson & Sons | Laboratory supplies | 4 41 |
| O 2086 | do. | Crane Co. | General supplies | 66 91 |
| O 2087 | do. | A. H. Barber Creamery Supply Co. | do. | 18 81 |
| O 2088 | do. | The Western Electric Co. | Electrical supplies | 474 85 |
| O 2089 | do. | The Burr Co. | Supplies | 29 75 |
| O 2090 | do. | Metzler & Schafer Co. | Laboratory supplies | 2 46 |
| O 2091 | do. | J. W. Butler Paper Co. | Office supplies | 5 45 |
| O 2092 | do. | Twin City Roofing Co. | do. | 9 10 |
| O 2093 | do. | Western Lumber Co. | Lumber | 28 71 |
| O 2094 | do. | V. Mueller & Co. | Supplies | 36 50 |
| O 2095 | do. | Morrison Plummer & Co. | General supplies | 60 77 |
| O 2096 | do. | Maas Bros. | Laboratory apparatus | 50 65 |
| O 2097 | do. | C. L. Frame Dental Supply Co. | Laboratory supplies | 83 24 |
| O 2098 | do. | W. J. Killin | General supplies | 3 85 |
| O 2099 | do. | S. S. White Dental Mfg. Co. | do. | 28 09 |
| O 2100 | do. | Demonstrators' Assn. of Illinois | Department expense | 102 68 |
| O 2101 | do. | Madison Teaming Co. | Ashes | 45 00 |
| O 2102 | do. | City of Chicago Boiler Inspection Dept. | Inspection work | 11 00 |
| O 2103 | do. | Commonwealth Edison Co. | Lighting | 76 90 |
| O 2104 | do. | F. K. Robeson | General supplies | 3 35 |
| O 2105 | do. | U. S. Rocking Grate Bar Co. | Boiler repairs | 51 80 |
| O 2106 | do. | Heath & Milligan Mfg. Co. | General supplies | 6 27 |
| O 2107 | do. | Bradner Smith & Co. | do. | 19 24 |
| O 2108 | do. | Louis Dame | do. | 4 00 |
| O 2109 | do. | Whitall Tatum Co. | Glassware | 31 60 |
| O 2110 | do. | The University Hospital | Contract | 168 75 |
| O 2111 | do. | C. R. Killin | Supplies | 3 00 |
| O 2112 | do. | H. W. Johns-Manville Co. | General repairs | 113 46 |
| O 2113 | do. | Miller Harness Co. | Sundries | 1 70 |
| O 2114 | do. | Eugene Dietzgen Co. | General supplies | 3 15 |
| O 2115 | do. | S. E. Huff & Co. | Building repairs | 14 90 |
| O 2116 | do. | P. S. Campbell | Printing | 5 00 |
| O 2117 | do. | E. G. Sargent & Co. | General supplies | 4 43 |
| O 2118 | do. | Hanovia Chemical & Mfg. Co. | Laboratory supplies | 8 93 |
| O 2119 | do. | The Western Druggist | Advertising | 25 00 |
| O 2120 | Sept. 30 | Pay roll | September, 1914 | 63 33 |
| | | McDonald, F. H. | Salary | \$ 28 33 |
| | | Schultz, Harry | do. | 35 00 |
| O 2121 | do. | Pay roll | September, 1914 | 50 00 |
| | | Carothers, H. C. | Salary | 50 00 |
| O 2122 | do. | Pay roll | September, 1914 | 374 99 |
| | | Moore, J. J. | Salary | 125 00 |
| | | Smith, C. S. | do. | 166 66 |
| | | Falls, F. H. | do. | 83 33 |
| O 2123 | do. | Fuller & Fuller | Laboratory supplies | 69 69 |
| O 2124 | do. | H. W. Johns-Manville Co. | do. | 17 50 |
| O 2125 | do. | Office Specialties Co. | Office supplies | 3 43 |
| O 2126 | do. | Harvard College Library | do. | 15 96 |
| O 2127 | do. | Illinois State Register | Incidentals | 4 50 |
| O 2128 | do. | Illinois State Journal Co. | do. | 4 50 |
| O 2129 | do. | The Champaign Daily News | do. | 3 33 |
| O 2130 | do. | The Champaign Daily Gazette | do. | 1 65 |
| O 2131 | do. | Twin City Ice & Cold Storage Co. | do. | 4 50 |
| O 2132 | do. | Neostyle Co. | Office supplies | 1 75 |
| O 2133 | do. | The American Pharmaceutical Assn. | Advertising | 9 00 |
| O 2134 | do. | Edward Pennock | Laboratory supplies | 109 06 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|-------------------------------------|------------------------|----------|
| | 1914 | | | |
| O 2212 | Oct. 3 | F. K. Robeson | General supplies | \$ 17 60 |
| O 2213 | do. | Stromberg Electric Co. | Supplies | 1 23 |
| O 2214 | do. | American Linseed Co. | Oil | 26 66 |
| O 2215 | do. | A. C. McClurg & Co. | Crayon | 9 40 |
| O 2216 | do. | Indianapolis Paint & Color Co. | Paint | 28 36 |
| O 2217 | do. | Crane Co. | Supplies | 42 55 |
| O 2218 | do. | Crouse-Hinds Co. | Furniture and fixtures | 54 86 |
| O 2219 | do. | The Carmichael Gravel Co. | Sand | 11 13 |
| O 2220 | do. | Flat Iron Store Co. | Furniture and fixtures | 1 13 |
| O 2221 | do. | Eisner Grocery Co. | Supplies | 16 17 |
| O 2222 | do. | The Western Electric Co. | Electrical supplies | 33 12 |
| O 2223 | do. | Corbin Cabinet Lock Co. | Furniture and fixtures | 6 23 |
| O 2224 | do. | Eugene Davenport | Traveling expenses | 7 10 |
| O 2225 | do. | Frank A. Pearson | do. | 4 88 |
| O 2226 | do. | H. P. Gomerman | do. | 3 45 |
| O 2227 | do. | Wm. J. Putman | do. | 5 12 |
| O 2228 | do. | International Press Clipping Bureau | Incidentals | 5 00 |
| O 2229 | do. | Francis Eric Cavette | Wages | 50 00 |
| O 2230 | do. | R. E. Brown | do. | 11 25 |
| O 2231 | do. | Murphy, E. F. | do. | 40 35 |
| O 2232 | do. | Holt, A. F. | do. | 52 25 |
| O 2233 | do. | Harris, H. H. | do. | 29 10 |
| O 2234 | do. | Campbell, Maude | do. | 48 00 |
| O 2235 | do. | Walser, Stephen A. | do. | 11 20 |
| O 2236 | do. | Carter, Floyd | do. | 10 80 |
| O 2237 | do. | Davis, P. | do. | 10 00 |
| O 2238 | do. | Waxler, H. F. | do. | 14 00 |
| O 2239 | do. | Chase, J. A. | do. | 30 75 |
| O 2240 | do. | McVay, T. M. | do. | 5 50 |
| O 2241 | do. | Harrington, Bernard | do. | 60 00 |
| O 2242 | do. | Gangloff, Louis | do. | 22 50 |
| O 2243 | do. | Kirkpatrick, F. A. | do. | 18 60 |
| O 2244 | do. | McVay, T. M. | do. | 74 75 |
| O 2245 | do. | Muson, John | do. | 15 60 |
| O 2246 | do. | Reese, Raymond | do. | 25 40 |
| O 2247 | Oct. 5 | Pay roll | September, 1914 | 4,751 49 |
| | | Amann, Arnold | Salary | \$ 90 00 |
| | | Aschermann, John | do. | 50 80 |
| | | Brown, A. J. | do. | 49 80 |
| | | Browning, J. E. | do. | 62 00 |
| | | Becher, M. C. | do. | 32 00 |
| | | Booker, A. J. | do. | 88 50 |
| | | Cagann, Carl | do. | 48 60 |
| | | Carothers, Cevilla | do. | 52 00 |
| | | Casad, J. G. | do. | 120 00 |
| | | Cassidy, James T. | do. | 50 20 |
| | | Clancy, Frank | do. | 122 96 |
| | | Clifford, H. A. | do. | 66 15 |
| | | Crackel, Ben. | do. | 50 80 |
| | | Craig, J. D. | do. | 72 00 |
| | | Crump, Frank | do. | 66 00 |
| | | Davis, C. M. | do. | 73 15 |
| | | Diebold, Wm. F., Jr. | do. | 41 18 |
| | | Doll, J. B. | do. | 90 80 |
| | | Dunseth, C. A. | do. | 90 00 |
| | | Fechtruph, H. | do. | 67 60 |
| | | Felgner, M. | do. | 51 50 |
| | | Fieg, A. M. | do. | 49 80 |
| | | Fox, Felix | do. | 55 00 |
| | | Frazier, J. H. | do. | 90 80 |
| | | Frazier, Mollie B. | do. | 50 00 |
| | | Gangloff, L. W. | do. | 20 00 |
| | | Gardner, K. D. | do. | 65 00 |
| | | Glaive, Albert | do. | 90 00 |
| | | Glenn, V. S. | do. | 52 40 |
| | | Gundloch, Charles | do. | 93 20 |
| | | Johns, E. | do. | 52 40 |
| | | Johnson, A. L. | do. | 43 00 |
| | | Kennedy, T. J. | do. | 56 60 |
| | | Klien, J. A. J. | do. | 69 30 |
| | | Livich, P. L. | do. | 37 62 |
| | | Long, R. R. | do. | 55 50 |
| | | Luther, Ida L. | do. | 49 50 |
| | | McGown, C. E. | do. | 40 50 |
| | | McFadden, W. J. | do. | 45 00 |
| | | McQuay, J. W. | do. | 45 23 |
| | | Math, E. R. | do. | 133 33 |
| | | May, Vernon | do. | 90 80 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. | | |
|--------------------------------|----------------|-----------------------------|------------------|---------------------------|---------------------------|-------------|
| O 2247 Cld. | 1914 Oct. 5 | Mendenhall, O. L. | Salary | \$ 45 20 | | |
| | | Miller, J. H. | do | 120 84 | | |
| | | Moore, C. E. | do | 84 60 | | |
| | | Moody, D. T. | do | 55 20 | | |
| | | Nale, E. E. | do | 47 70 | | |
| | | Noblock, Carl | do | 80 25 | | |
| | | Ollis, C. M. | do | 53 20 | | |
| | | Palfreyman, R. A. | do | 51 10 | | |
| | | Patterson, O. J. | do | 45 00 | | |
| | | Pergande, Glenn | do | 49 75 | | |
| | | Porter, S. A. | do | 90 00 | | |
| | | Presson, E. W. | do | 25 90 | | |
| | | Rash, E. S. | do | 50 00 | | |
| | | Rittenhouse, Geo. | do | 50 63 | | |
| | | Robbins, Gilbert | do | 52 80 | | |
| | | Sandwell, Martia | do | 90 00 | | |
| | | Schultz, Arthur | do | 51 20 | | |
| | | Shaw, S. A. | do | 90 00 | | |
| | | Shawalter, H. W. | do | 45 20 | | |
| | | Sparks, M. E. | do | 46 80 | | |
| | | Speedie, A. C. | do | 72 80 | | |
| | | Swearingen, H. O. | do | 42 20 | | |
| | | Tatlock, Ray | do | 51 00 | | |
| | | Utterback, O. J. | do | 53 40 | | |
| | | Vanderventer, J. E. | do | 88 00 | | |
| | | Wascher, A. C. | do | 75 30 | | |
| | | Welch, C. J. | do | 140 00 | | |
| | | Wells, T. E. | do | 52 00 | | |
| | | Wilson, Wesley | do | 90 00 | | |
| | | Wright, Amos | do | 90 40 | | |
| | | O 2248 | do | Fay roll | September, 1914 | \$6, 110 14 |
| | | | | Arrington, C. E. | Salary | 63 00 |
| | | | | Atwell, W. M. | do | 56 70 |
| | | | | Bailey, J. E. | do | 56 28 |
| | | | | Barnes, V. R. | do | 89 20 |
| | | | | Bevis, A. | do | 143 00 |
| | | | | Boyer, George W. | do | 75 60 |
| | | | | Bramnagan, John | do | 84 35 |
| | | | | Brown, Basil | do | 65 76 |
| | | | | Brown, Harry | do | 56 70 |
| | | | | Bullock, David M. | do | 49 81 |
| | | | | Butler, T. | do | 49 57 |
| | | | | Cheever, John W. | do | 53 40 |
| | | | | Crawford, Roy W. | do | 54 20 |
| Cunningham, F. | do | | | 110 50 | | |
| Carson, Rolla S. | do | | | 56 40 | | |
| Castle, Ora E. | do | | | 50 00 | | |
| Crathorne, F. | do | | | 53 53 | | |
| Ceduskey, John | do | | | 76 78 | | |
| Collins, Albert L. | do | | | 56 40 | | |
| Davis, Joseph | do | | | 69 30 | | |
| English, Benj. F. | do | | | 61 64 | | |
| Franklin, Thos. F. | do | | | 54 18 | | |
| Fay, T. J. | do | | | 93 00 | | |
| Fox, Guy | do | | | 72 66 | | |
| Fender, Fred | do | | | 81 60 | | |
| Fiscus, J. J. | do | | | 62 33 | | |
| Freeman, G. Y. | do | | | 58 80 | | |
| Fogarty, F. | do | | | 53 76 | | |
| Fogarty, W. | do | | | 53 20 | | |
| Fiscus, John C. | do | | | 90 00 | | |
| Fender, Louis | do | | | 64 46 | | |
| Graybeal, W. H. | do | | | 65 10 | | |
| Higgins, Harry | do | | | 92 40 | | |
| Hamlin, Sell | do | | | 52 00 | | |
| Heinz, Luke T. | do | | | 60 00 | | |
| Hoover, Frederick F. | do | | | 60 72 | | |
| Hutton, Ross | do | | | 62 10 | | |
| Hunt, Oscar L. | do | | | 41 60 | | |
| Henderson, T. O. | do | | | 106 40 | | |
| Hixon, W. G. | do | | | 51 90 | | |
| Hanson, S. | do | | | 64 25 | | |
| Hargan, E. | do | | | 66 38 | | |
| Hill, Charles | do | | | 92 25 | | |
| Irvine, James | do | 54 50 | | | | |
| Irvine, F. | do | 73 42 | | | | |
| Johnson, Charles C. | do | 63 00 | | | | |
| Jones, Mrs. Margaret | do | 44 20 | | | | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------------|-----------------------------------|--------------------------|-----------|
| O 2248 | 1914 Oct. 5 | Jay, Edith L. | Salary | \$ 31 68 |
| Cld. | | Justus, S. W. | do. | 108 00 |
| | | Lewis, E. C. | do. | 69 30 |
| | | Long, Thomas | do. | 83 70 |
| | | Litton, A. C. | do. | 58 38 |
| | | Langhoff, F. | do. | 63 48 |
| | | Langhoff, A. | do. | 83 53 |
| | | Long, John F. | do. | 60 90 |
| | | McClughen, Mrs. F. E. | do. | 44 20 |
| | | McCullough, James. | do. | 60 72 |
| | | Maherney, H. H. | do. | 65 32 |
| | | Meenach, O. E. | do. | 62 56 |
| | | Meneely, Dan. | do. | 65 32 |
| | | Miller, C. M. | do. | 44 73 |
| | | Morgan, Mrs. Rebecca. | do. | 44 20 |
| | | Myers, Jesse. | do. | 56 81 |
| | | Mock, Forrest. | do. | 50 00 |
| | | Magnuson, A. O. | do. | 80 00 |
| | | Murphy, Ruth. | do. | 60 32 |
| | | Moore, F. O. | do. | 50 20 |
| | | Moran, A. | do. | 62 75 |
| | | McAllister, A. J. | do. | 64 08 |
| | | Newton, J. R. | do. | 59 52 |
| | | Peterson, Nick. | do. | 52 80 |
| | | Purkins, J. F. | do. | 61 60 |
| | | Perry, F. M. | do. | 68 31 |
| | | Quinn, William. | do. | 62 16 |
| | | Ryan, Mary E. | do. | 39 95 |
| | | Reed, Benj. L. | do. | 53 90 |
| | | Richards, E. | do. | 100 80 |
| | | Stateler, F. | do. | 66 44 |
| | | Smith, W. J. | do. | 115 62 |
| | | Stearns, Lee H. | do. | 63 00 |
| | | Servis, A. | do. | 63 02 |
| | | Swearingen, Daisy O. | do. | 50 00 |
| | | Snyder, J. | do. | 53 96 |
| | | Thomson, Herman L. | do. | 52 20 |
| | | Toy, George. | do. | 63 71 |
| | | Turner, George. | do. | 66 01 |
| | | Templin, William. | do. | 86 63 |
| | | Tillotson, I. F. | do. | 63 92 |
| | | Walters, Prentice E. | do. | 48 40 |
| | | Wharmby, E. | do. | 68 08 |
| | | Wilde, William. | do. | 93 00 |
| | | Warmbier, A. | do. | 80 70 |
| O 2249 | do. | Fay roll | September, 1914 | \$ 643 40 |
| | | Bernard, L. C. | Salary | 76 30 |
| | | Boyer, W. H. | do. | 95 00 |
| | | Kelley, Ralph. | do. | 125 00 |
| | | Keese, W. A. | do. | 100 10 |
| | | Kile, LaRhue. | do. | 44 25 |
| | | Meltz, Nathan. | do. | 37 20 |
| | | Munson, Morris. | do. | 50 75 |
| | | Stark, J. E. | do. | 64 80 |
| | | Stoutzenberg, Florence. | do. | 50 00 |
| O 2250 | do. | P. S. Campbell. | Printing | 20 10 |
| O 2251 | do. | D. H. Lloyd. | Repair work and supplies | 187 40 |
| O 2252 | do. | Keuffel & Esser Co. | Office supplies | 15 46 |
| O 2253 | do. | Woldenberg & Schaar. | General supplies | 162 65 |
| O 2254 | do. | R. C. Wagner & Son. | do. | 17 25 |
| O 2255 | do. | Eimer & Amend. | Laboratory supplies | 2,295 15 |
| O 2256 | do. | Bacon Bros. | General supplies | 19 40 |
| O 2257 | do. | Chas. G. Willoughby. | do. | 108 21 |
| O 2258 | do. | The American Multigraph Sales Co. | Office equipment | 4 24 |
| O 2259 | do. | Flat Iron Store Co. | General supplies | 16 15 |
| O 2260 | do. | Siegel Cooper & Co. | Laboratory supplies | 7 56 |
| O 2261 | do. | White Clover Farm. | General supplies | 4 25 |
| O 2262 | do. | The Urbana Courier Co. | Incidentals | 2 35 |
| O 2263 | do. | Wells Music Co. | Books | 9 20 |
| O 2264 | do. | Samuel Harris & Co. | General supplies | 84 74 |
| O 2265 | do. | McKey & Poague. | Rent | 500 00 |
| O 2266 | do. | Herbert W. Mumford. | Traveling expenses | 6 10 |
| O 2267 | do. | John Munson. | do. | 16 10 |
| O 2268 | do. | F. W. Laggitt. | do. | 12 00 |
| O 2269 | do. | W. J. Carmichael. | do. | 21 30 |
| O 2270 | do. | D. H. Bates. | Books | 1 00 |
| O 2271 | do. | French Battery & Carbon Co. | Supplies | 20 58 |
| O 2272 | do. | Wm. Gaertner & Co. | Apparatus repairs | 26 42 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|------------------------------------------|-------------------------|----------|
| | 1914 | | | |
| O 2273 | Oct. 5 | Smith & Co. | Supplies. | \$ 40 00 |
| O 2274 | do. | Robert F. Hildebrand. | Blue printing | 11 00 |
| O 2275 | do. | P. A. Hamilton Co. | Food supplies | 53 75 |
| O 2276 | do. | American Steel & Wire Co. | Fencing | 164 70 |
| O 2277 | do. | Jas. F. Umpleby. | do. | 166 14 |
| O 2278 | do. | Gregory Electric Co. | General supplies. | 42 50 |
| O 2279 | do. | Bausch & Lomb Optical Co. | do. | 1 72 |
| O 2280 | do. | A. T. Thompson & Co. | do. | 13 07 |
| O 2281 | do. | Watry & Heidkamp. | do. | 2 00 |
| O 2282 | do. | The Frederick Post Co. | do. | 24 75 |
| O 2283 | do. | Eugene Dietzgen Co. | do. | 10 32 |
| O 2284 | do. | Burke & James, Inc. | do. | 6 02 |
| O 2285 | do. | Driver-Harris Wire Co. | Laboratory supplies. | 85 30 |
| O 2286 | do. | Sears' Roebuck & Co. | General supplies. | 1 87 |
| O 2287 | do. | H. A. Hollister. | Traveling expenses | 15 84 |
| O 2288 | do. | Champaign & Urbana Water Co. | General supplies. | 3 20 |
| O 2289 | do. | J. E. Cross. | Services | 1 00 |
| O 2290 | do. | Edna Grafton. | do. | 1 00 |
| O 2291 | do. | Geo. Banta Publishing Co. | Publications. | 173 55 |
| O 2292 | do. | The Letter Shop. | Printing. | 6 49 |
| O 2293 | do. | The Wabash Cabinet Co. | Office supplies. | 19 00 |
| O 2294 | do. | Merck & Co. | Laboratory supplies. | 8 60 |
| O 2295 | do. | Library Bureau. | Catalog cards. | 2 59 |
| O 2296 | do. | Leavitt Mfg. Co. | General supplies. | 63 73 |
| O 2297 | do. | The Tablet & Ticket Co. | Office supplies. | 6 70 |
| O 2298 | do. | E. W. Sampson. | Laboratory supplies. | 1 50 |
| O 2299 | do. | Stipes & Hecker. | Laboratory apparatus. | 52 00 |
| O 2300 | do. | National Blank Book Co. | Supplies. | 1 25 |
| O 2301 | do. | Whiting Paper Co. | Office supplies. | 110 58 |
| O 2302 | do. | Irving-Pitt Mfg. Co. | do. | 6 12 |
| O 2303 | do. | Louis Melind Co. | do. | 4 37 |
| O 2304 | do. | C. E. Durst. | Traveling expenses | 6 20 |
| O 2305 | do. | Dodge Mfg. Co. | Laboratory apparatus. | 4 00 |
| O 2306 | do. | Westinghouse Electric Mfg. Co. | do. | 14 43 |
| O 2307 | do. | G. Schirmer. | Books | 3 01 |
| O 2308 | do. | American Railway Master Mechanics' Assn. | do. | 2 00 |
| O 2309 | do. | The Hawkes & Harris Music Co. | do. | 11 64 |
| O 2310 | do. | Boosey & Co. | do. | 16 49 |
| O 2311 | do. | Chas. M. Samson. | do. | 5 00 |
| O 2312 | do. | Emerson-Brantingham Implement Co. | Machinery. | 33 00 |
| O 2313 | do. | Federal Steel Fixture Co. | Laboratory apparatus. | 25 00 |
| O 2314 | do. | Riehle Bros. Testing Machine Co. | do. | 24 00 |
| O 2315 | do. | Pay roll. | September, 1914. | 286 18 |
| | | Boswell, Andres. | Salary | \$42 00 |
| | | Lankford, John D. | do. | 60 00 |
| | | Shriver, Alonzo L. | do. | 5 48 |
| | | Small, M. M. | do. | 60 00 |
| | | Smalley, G. F. | do. | 17 20 |
| | | Stoltzfus, Amos L. | do. | 19 09 |
| | | Trimble, W. W. | do. | 36 50 |
| O 2316 | do. | Pay roll. | September, 1914. | 203 90 |
| | | Brumeley, Charles A. | Salary | 52 00 |
| | | Lyons, Thomas Marion. | do. | 47 90 |
| | | Mattoon, Charles E. | do. | 46 00 |
| | | Rhoads, Hazel. | do. | 60 00 |
| O 2317 | do. | Pay roll. | September, 1914. | 355 42 |
| | | Stuart, Frank. | Salary | 90 80 |
| | | Prevett, W. C. | do. | 69 60 |
| | | Schrader, Ernest. | do. | 24 00 |
| | | Withey, L. B. | do. | 55 12 |
| | | Canady, Neal. | do. | 23 40 |
| | | Wiltz, Frank. | do. | 42 50 |
| | | Mathews, Thurman. | do. | 50 00 |
| O 2318 | do. | Hannah, H. I. | Wages | 42 88 |
| O 2319 | do. | Jenks, P. D. | do. | 36 00 |
| O 2320 | do. | Odell, Arthur. | do. | 23 08 |
| O 2321 | do. | Semple, Arthur. | do. | 32 50 |
| O 2322 | do. | Shonle, H. A. | do. | 4 75 |
| O 2323 | do. | Slater, M. E. | do. | 49 40 |
| O 2324 | do. | Campbell, W. F. | do. | 5 62 |
| O 2325 | do. | Leggitt, F. W. | do. | 15 40 |
| O 2326 | do. | James B. Clow & Sons. | General supplies. | 22 36 |
| O 2327 | do. | The Snead & Co. Iron Works. | Furniture and fixtures. | 2 00 |
| O 2328 | do. | Urbana Light, Heat & Power Co. | Light. | 7 13 |
| O 2329 | do. | J. J. Dicoet. | Traveling expenses. | 17 36 |
| O 2330 | do. | Knowlton & Bennett. | Supplies. | 6 90 |
| O 2331 | do. | J. W. Butler Paper Co. | Office supplies. | 68 79 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|---------------------------------------------|---------------------|-----------|
| | 1914 | | | |
| O 2332 | Oct. 5 | O. E. Staples, Bursar | Student labor | \$ 480 25 |
| O 2333 | do. | O. E. Staples, Bursar | General labor | 993 30 |
| O 2334 | Oct. 7 | Pay roll | September, 1914 | 24 30 |
| | | Galpin, Stella | Salary | \$24 30 |
| O 2335 | Oct. 8 | C. H. Cox | Traveling expenses | 15 95 |
| O 2336 | do. | W. W. Yapp | do | 20 78 |
| O 2337 | do. | Chris C. Jensen | do | 9 75 |
| O 2338 | do. | Andrew Boswell | Rentals | 7 00 |
| O 2339 | do. | A. J. Gunderson | Traveling expenses | 9 10 |
| O 2340 | do. | Miller-Bryant-Pierce Co. | Office equipment | 26 00 |
| O 2341 | do. | J. W. Butler Paper Co. | Office supplies | 5 24 |
| O 2342 | do. | The Weis Mfg. Co. | do | 19 06 |
| O 2343 | do. | Louis Melind Co. | Supplies | 1 38 |
| O 2344 | do. | Electric Coal Co. | Coal | 1,720 31 |
| O 2345 | do. | Hidden Varnish Co. | Paint | 11 76 |
| O 2346 | do. | Review Printing & Stationery Co. | Publications | 1,685 12 |
| O 2347 | do. | A. C. McClurg & Co. | Books | 13 88 |
| O 2348 | do. | L. S. Baldwin | Wages | 59 80 |
| O 2349 | do. | B. E. Pontius | Traveling expenses | 16 35 |
| O 2350 | do. | F. W. Wascher | do | 49 65 |
| O 2351 | do. | E. W. Dickenson | do | 59 19 |
| O 2352 | do. | H. C. Wheeler | do | 66 44 |
| O 2353 | do. | Orr M. Allyn | do | 27 20 |
| O 2354 | do. | H. J. Spider | do | 12 74 |
| O 2355 | do. | E. E. Hoskins | do | 40 26 |
| O 2356 | do. | A. W. Nolan | do | 11 12 |
| O 2357 | do. | C. C. Logan | do | 22 06 |
| O 2358 | do. | Harrison Fahrnkopf | do | 45 10 |
| O 2359 | do. | D. O. Barfo | do | 14 20 |
| O 2360 | do. | J. E. Whitechurch | do | 65 71 |
| O 2361 | do. | S. V. Holt | do | 209 37 |
| O 2362 | do. | The C. H. Hanson Co. | Supplies | 2 36 |
| O 2363 | do. | The Gamble Hinged Music Co. | General supplies | 7 70 |
| O 2364 | do. | Jno. B. Bennett | General | 60 92 |
| O 2365 | do. | Eastman Kodak Co. | Blue printing | 4 36 |
| O 2366 | do. | The Capital Plating Co. | Laboratory supplies | 27 88 |
| O 2367 | do. | National Carbon Co. | Apparatus repairs | 2 16 |
| O 2368 | do. | J. M. Kaufman & Co. | Laboratory supplies | 6 00 |
| O 2369 | do. | Edward Orton, Jr. | do | 43 00 |
| O 2370 | do. | T. I. Killpatrick | Sundries | 4 00 |
| O 2371 | do. | American Jersey Cattle Club | do | 2 00 |
| O 2372 | do. | Holstein-Friesian Assn. of America | do | 12 50 |
| O 2373 | do. | The University Press | Incidentals | 1 25 |
| O 2374 | do. | J. S. Reimund | Food supplies | 1 75 |
| O 2375 | do. | O. J. McCloskey | Feed stuff | 64 00 |
| O 2376 | do. | Elmer Frazier | do | 32 00 |
| O 2377 | do. | Bennetts Newspaper Agency | General supplies | 55 35 |
| O 2378 | do. | Derrough & Co. | Building material | 28 50 |
| O 2379 | do. | Western Union Telegraph Co. | Incidentals | 6 00 |
| O 2380 | do. | Woldenberg & Schaar | Laboratory supplies | 432 52 |
| O 2381 | do. | Collins & Slimp | Sundries | 9 00 |
| O 2382 | do. | J. C. Vestergaard | Blue printing | 1 00 |
| O 2383 | do. | Scientific Materials Co. | Laboratory supplies | 30 00 |
| O 2384 | do. | Swartz Electric Co. | Laboratory supplies | 3 25 |
| O 2385 | do. | Whitall Tatum Co. | General supplies | 33 87 |
| O 2386 | do. | Associated Architects Printing & Supply Co. | Printing | 23 27 |
| O 2387 | do. | B. F. Stevenson & Son | Food | 239 70 |
| O 2388 | do. | Albert E. Wuesteman | General supplies | 3 00 |
| O 2389 | do. | Goodspeed's Book Shop | do | 1 00 |
| O 2390 | do. | Spencer Lens Co. | Laboratory supplies | 24 17 |
| O 2391 | do. | The Wabash Cabinet Co. | Office supplies | 6 10 |
| O 2392 | do. | Herman Douthitt | Laboratory supplies | 3 00 |
| O 2393 | do. | Western Biological Supply Co. | do | 2 00 |
| O 2394 | do. | F. J. Burns & Co. | do | 1 75 |
| O 2395 | Oct. 9 | Eisner Grocery Co. | Food supplies | 108 65 |
| O 2396 | do. | John Reichard | Feeding stuffs | 513 28 |
| O 2397 | do. | Urbana Courier Co. | General supplies | 30 75 |
| O 2398 | do. | Fuller & Fuller Co. | Laboratory supplies | 23 90 |
| O 2399 | do. | White Line Steam Laundry | Incidentals | 19 63 |
| O 2400 | do. | F. M. Foltz | Machine repairs | 11 00 |
| O 2401 | do. | The Letter Shop | Printing | 8 65 |
| O 2402 | do. | P. S. Campbell | do | 28 75 |
| O 2403 | do. | Bacon Bros. | General supplies | 1 45 |
| O 2404 | do. | G. C. Willis | do | 16 25 |
| O 2405 | do. | Champaign Steam Laundry | Laundry | 28 19 |
| O 2406 | do. | Royal A. Stipes | Building repairs | 9 18 |
| O 2407 | do. | Central Supply Co. | General supplies | 294 30 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------|----------------------------|----------|
| | 1914 | | | |
| O 2408 | Oct. 9 | Central Electric Co. | Laboratory supplies. | \$ 4 87 |
| O 2409 | do. | F. K. Robeson. | Office supplies. | 11 09 |
| O 2410 | do. | Twin City Ice & Cold Storage Co. | General supplies. | 62 00 |
| O 2411 | do. | E. H. Sargent & Co. | Laboratory supplies. | 138 13 |
| O 2412 | do. | D. H. Lloyd. | Books. | 16 80 |
| O 2413 | do. | Crane Co. | Buildings repairs. | 11 34 |
| O 2414 | do. | Illinois State Reformatory. | Publications. | 314 05 |
| O 2415 | do. | Taylor Hardware Co. | General supplies. | 24 79 |
| O 2416 | do. | The Western Electric Co. | Electrical supplies. | 2,306 47 |
| O 2417 | do. | L. B. Malecki & Co. | Books. | 2 52 |
| O 2418 | do. | F. S. Wing. | Live stock. | 100 00 |
| O 2419 | do. | Henry J. Green. | Laboratory apparatus. | 23 40 |
| O 2420 | do. | Pratt & Whitney Co. | Laboratory supplies. | 1 10 |
| O 2421 | do. | National Railway Publishing Co. | Office supplies. | 8 00 |
| O 2422 | do. | The Gilbert & Bennett Mfg. Co. | Laboratory supplies. | 3 78 |
| O 2423 | do. | John Wiley & Sons, Inc. | Books. | 10 00 |
| O 2424 | do. | Defender Photo Supply Co. | General supplies. | 3 67 |
| O 2425 | do. | Watry & Heidkamp. | do. | 1 50 |
| O 2426 | do. | The R. W. McCready Cork Co. | Laboratory supplies. | 1 62 |
| O 2427 | do. | Cornell Cooperative Society. | do. | 1 00 |
| O 2428 | do. | Spencer Lens Co. | do. | 52 17 |
| O 2429 | do. | C. L. Gregory. | Services. | 1 25 |
| O 2430 | do. | F. M. Leslie. | Blue printing. | 14 75 |
| O 2431 | do. | A. L. Gibson. | General supplies. | 6 00 |
| O 2432 | do. | Allison & Hadaway. | do. | 5 15 |
| O 2433 | do. | Geo. Murphy, Inc. | do. | 28 50 |
| O 2434 | do. | Anso Co. | do. | 9 00 |
| O 2435 | do. | J. M. Mitchell. | Feeding stuff. | 13 80 |
| O 2436 | do. | F. M. Buek. | Live stock. | 75 00 |
| O 2437 | do. | D. R. Lee. | Feeding stuff. | 220 80 |
| O 2438 | do. | E. Murray & Sons. | General supplies. | 35 20 |
| O 2439 | do. | S. C. Wilson & Co. | Feeding stuff. | 30 38 |
| O 2440 | do. | Eugene Dietzgen Co. | General supplies. | 6 30 |
| O 2441 | do. | Stripes & Hecker. | Building repairs. | 5 10 |
| O 2442 | do. | M. A. Donohue & Co. | Office supplies. | 5 00 |
| O 2443 | do. | Jas. H. Rice Co. | Laboratory supplies. | 2 88 |
| O 2444 | do. | Metzler & Schafer Co. | Food supplies. | 11 93 |
| O 2445 | do. | General Electric Co. | Laboratory supplies. | 1 89 |
| O 2446 | do. | Kauffel & Esser Co. | do. | 17 97 |
| O 2447 | do. | H. Swannell & Son. | General supplies. | 4 20 |
| O 2448 | do. | Eisner Grocery Co. | Foodstuffs. | 14 70 |
| O 2449 | do. | The Garlock Packing Co. | Supplies. | 1 77 |
| O 2450 | do. | Fred Dale. | Wages. | 10 60 |
| O 2451 | do. | Herman Dale. | do. | 15 70 |
| O 2452 | do. | H. Mueller Mfg. Co. | Supplies. | 2 76 |
| O 2453 | do. | Fuller & Fuller Co. | Laboratory supplies. | 1 05 |
| O 2454 | do. | Western Stoneware Co. | General supplies. | 10 50 |
| O 2455 | do. | Woldenberg & Schaar. | Laboratory supplies. | 302 75 |
| O 2456 | do. | John Ruhm, Jr. | General supplies. | 133 32 |
| O 2457 | do. | The Emil Greiner Co. | Laboratory apparatus. | 10 50 |
| O 2458 | do. | McGraw-Hill Book Co. | Books. | 9 00 |
| O 2459 | do. | Flannagan & Biedenway. | General supplies. | 29 64 |
| O 2460 | do. | D. H. Lloyd. | Office equipment. | 36 00 |
| O 2461 | do. | The Leeds & Northrup Co. | Laboratory apparatus. | 106 15 |
| O 2462 | do. | Ade Khotinsky. | General supplies. | 5 76 |
| O 2463 | do. | Indian Electrototype Co. | Publications. | 8 03 |
| O 2464 | do. | W. Lewis & Co. | General supplies. | 4 50 |
| O 2465 | do. | Farrar & Quinlan. | Food supplies. | 70 26 |
| O 2466 | do. | Dallenbach Bros. | do. | 91 50 |
| O 2467 | do. | Flannagan-Pearson Co. | Publications. | 48 69 |
| O 2468 | do. | Fred Pine. | Traveling expenses. | 12 40 |
| O 2469 | do. | B. E. Powell. | do. | 9 49 |
| O 2470 | Oct. 14 | Commonwealth Edison Co. | Power. | 34 00 |
| O 2471 | do. | Chicago Telephone Co. | Exchange service. | 11 42 |
| O 2472 | do. | Chicago Towel Co. | Laundry. | 24 00 |
| O 2473 | do. | A. Dalgger & Co. | Laboratory supplies. | 53 50 |
| O 2474 | do. | H. F. Bremer. | Repairs. | 36 50 |
| O 2475 | do. | Western Stoneware Co. | General supplies. | 1 50 |
| O 2476 | do. | F. G. Hartwell Co. | Coal. | 41 13 |
| O 2477 | do. | Demonstrator's Assn. of Illinois. | Cadavers. | 10 00 |
| O 2478 | do. | Steindorf's Protective Agency. | Police service. | 60 00 |
| O 2479 | do. | Riddeford Bros. | General supplies. | 97 60 |
| O 2480 | do. | Freeman-Sweet Co. | Repairs. | 27 22 |
| O 2481 | do. | Maas Bros. | Maintenance. | 13 15 |
| O 2482 | do. | Illinois State Reformatory. | Printing. | 9 05 |
| O 2483 | do. | Hamblin Plumbing Co. | Electrical service. | 39 48 |
| O 2484 | do. | Borden's Condensed Milk Co. | General supplies. | 1 28 |
| O 2485 | do. | Calumet Laundry Co. | Laundry. | 27 02 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------------|-------------------------------------------|-------------------------------|----------|
| | 1914 | | | |
| O 2486 | Oct. 14 | J. F. Smith | Traveling expenses | \$ 28 80 |
| O 2487 | . do | D. T. Brooks | . do | 7 20 |
| O 2488 | . do | W. J. Hampton | . do | 13 10 |
| O 2489 | . do | O. S. Watkins | . do | 43 50 |
| O 2490 | . do | W. S. Brock | . do | 10 38 |
| O 2491 | . do | H. P. Rusk | . do | 158 36 |
| O 2492 | . do | J. W. Butler Paper Co | Supplies | 51 80 |
| O 2493 | . do | J. J. Didcoet | Traveling expenses | 16 77 |
| O 2494 | . do | H. A. Hollister | . do | 18 85 |
| O 2495 | . do | A. C. McClurg & Co | Office supplies | 8 03 |
| O 2496 | . do | Arthur Ochs | Rabbits | 13 50 |
| O 2497 | . do | The S. S. White Dental Mfg. Co | Laboratory supplies | 13 89 |
| O 2498 | . do | H. Mueller & Co | General supplies | 138 52 |
| O 2499 | . do | The Western Union Telegraph Co | Time service | 24 00 |
| O 2500 | . do | Western Lumber Co | Lumber | 14 63 |
| O 2501 | . do | Morrison, Plummer & Co | General supplies | 8 50 |
| O 2502 | . do | Bausch & Lomb Optical Co | Apparatus, etc | 113 75 |
| O 2503 | . do | E. H. Sargent & Co | Apparatus, supplies | 24 14 |
| O 2504 | . do | Albert E. Branch | Musicians' services | 45 00 |
| O 2505 | . do | Mallory, Mitchell & Faust | Advertising | 302 80 |
| O 2506 | . do | Bradner, Smith & Co | General supplies | 10 25 |
| O 2507 | . do | The Peoples Gas Light & Coke Co | Gas | 23 84 |
| O 2508 | . do | Huntley Dairy Co | General supplies | 8 27 |
| O 2509 | . do | The Western Electric Co | Lamps, supplies | 25 05 |
| O 2510 | . do | O. E. Staples, Bursar | General labor | 779 60 |
| O 2511 | . do | O. E. Staples, Bursar | . do | 344 10 |
| O 2512 | . do | O. E. Staples, Bursar | Student labor | 468 65 |
| O 2513 | Oct. 15 | Williams Bros | Glass | 17 75 |
| O 2514 | . do | Illinois State Penitentiary | Brooms | 29 70 |
| O 2515 | . do | R. M. Starbuck & Sons | Tools | 32 89 |
| O 2516 | . do | Leavitt Mfg. Co | Twist bars | 3 51 |
| O 2517 | . do | Swartz Electric Shop | Boxes | 6 50 |
| O 2518 | . do | Indian Refining Co | Oil | 32 73 |
| O 2519 | . do | Graham Paper Co | Blotlers | 12 37 |
| O 2520 | . do | J. W. Butler Paper Co | Ledgers | 12 19 |
| O 2521 | . do | Underwood Typewriter Co | Brushes | 1 20 |
| O 2522 | . do | General Electric Co | Supplies | 40 38 |
| O 2523 | . do | James B. Clow & Sons | Iron sink | 9 25 |
| O 2524 | . do | Crouse Hinds Co | Building material | 40 39 |
| O 2525 | . do | Illinois State Reformatory | Office equipment | 165 15 |
| O 2526 | . do | E. A. Eichhorst | Repair work | 5 80 |
| O 2527 | . do | R. B. McKee | Feed | 80 88 |
| O 2528 | . do | Automatic Electric Co | Electrical supplies | 3 66 |
| O 2529 | . do | Barnhart Bros | General supplies | 1 60 |
| O 2530 | . do | Western Electric Co | Electrical supplies | 1 14 |
| O 2531 | . do | Woldenberg & Schaar | Laboratory supplies | 1,039 29 |
| O 2532 | . do | H. Swannell & Sons | . do | 8 15 |
| O 2533 | . do | Reliable Plumbing & Heating Co | Building repairs | 1 57 |
| O 2534 | . do | Derrough & Co | General supplies | 2 00 |
| O 2535 | . do | Hoskins Mfg. Co | Apparatus repairs | 5 00 |
| O 2536 | . do | German Kali Works, Inc | General supplies | 53 00 |
| O 2537 | . do | W. F. Murphy | Laboratory supplies | 2 50 |
| O 2538 | . do | Illinois Glass Co | . do | 43 70 |
| O 2539 | . do | Armour & Co | . do | 2 00 |
| O 2540 | . do | A. S. Nelson & Sons | . do | 4 90 |
| O 2541 | . do | The Letter Shop | Printing | 2 37 |
| O 2542 | . do | C. H. Besly & Co | Laboratory supplies | 5 10 |
| O 2543 | . do | F. K. Robeson | . do | 9 38 |
| O 2544 | . do | J. G. Cherry Co | Machinery repairs | 1 09 |
| O 2545 | . do | Creamery Package Mfg. Co | Building repairs | 21 00 |
| O 2546 | . do | Standard Oil Co | General supplies | 1 73 |
| O 2547 | . do | Best & Co | . do | 37 50 |
| O 2548 | . do | John Reichard | Feed | 73 18 |
| O 2549 | . do | Merck & Co | Laboratory supplies | 37 00 |
| O 2550 | . do | H. I. Carpenter | Tune pianos | 8 75 |
| O 2551 | . do | Weiner & Schweinsberg | Machinery repairs | 6 85 |
| O 2552 | . do | Irving-Pitt Mfg. Co | Supplies | 1 66 |
| O 2553 | . do | Dr. R. W. Braithwaite | Expert services | 8 00 |
| O 2554 | . do | L. R. Lang | Traveling expenses | 7 85 |
| O 2555 | . do | Earl Garver | . do | 5 81 |
| O 2556 | . do | C. G. Cox | . do | 12 80 |
| O 2557 | . do | H. C. Lawson | . do | 15 66 |
| O 2558 | . do | Maud Parsons | . do | 10 04 |
| O 2559 | . do | Isabel Bevier | . do | 9 29 |
| O 2560 | . do | R. T. Stull | . do | 33 87 |
| O 2561 | . do | L. E. Foglesong | Expert services | 174 99 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------|-----------------------|-----------|
| | 1914 | | | |
| O 2562 | Oct. 15 | Neostyle Co. | Office supplies. | \$ 1 75 |
| O 2563 | do. | Munhall Printing House. | General supplies. | 1 25 |
| O 2564 | do. | B. F. Stevenson. | do. | 1 60 |
| O 2565 | do. | National Engraving Co. | Publishing. | 16 50 |
| O 2566 | do. | General Chemical Co. | Laboratory supplies. | 41 84 |
| O 2567 | do. | The Chester Transfer Co. | Sundries. | 1 50 |
| O 2568 | do. | William Cooper & Nephews. | General supplies. | 1 11 |
| O 2569 | do. | F. S. Burch & Co. | do. | 12 00 |
| O 2570 | do. | Conner & Quayle. | Sundries. | 24 25 |
| O 2571 | do. | Duroc Bulletin Co. | Laboratory supplies. | 2 00 |
| O 2572 | do. | D. T. Dobbins. | Feed stuffs. | 4 40 |
| O 2573 | do. | Wade & Crang. | do. | 160 91 |
| O 2574 | do. | Indian Refining Co. | General supplies. | 3 25 |
| O 2575 | do. | J. Hefferman & Son. | Laboratory supplies. | 16 00 |
| O 2576 | do. | Baker & Co., Inc. | do. | 84 03 |
| O 2577 | do. | A. F. Gustafson. | Traveling expenses. | 21 07 |
| O 2578 | do. | Albert Tate. | Field work. | 81 75 |
| O 2579 | do. | Geo. W. Matheny. | General. | 57 00 |
| O 2580 | do. | Wm. Aten, Sr. | do. | 54 75 |
| O 2581 | do. | Ed. Green. | Field work. | 32 78 |
| O 2582 | do. | A. L. Moats. | do. | 21 00 |
| O 2583 | do. | Frank Morgan. | do. | 43 00 |
| O 2584 | do. | Wm. Mays. | do. | 30 00 |
| O 2585 | do. | F. W. Garrett. | do. | 27 15 |
| O 2586 | do. | Harry C. Gilkerson. | do. | 21 00 |
| O 2587 | do. | L. A. Hunter. | General. | 29 95 |
| O 2588 | do. | Geo. F. Smalley. | Traveling expenses. | 13 44 |
| O 2589 | do. | J. B. Marshall. | Field work. | 84 40 |
| O 2590 | do. | Stephen Rogers. | do. | 160 65 |
| O 2591 | do. | Fred H. Rankin. | Traveling expenses. | 49 15 |
| O 2592 | do. | O. E. Shobe & Co. | Sundries. | 9 00 |
| O 2593 | do. | W. Lewis & Co. | General supplies. | 17 96 |
| O 2594 | do. | E. A. Eichhorst. | Machinery repairs. | 9 85 |
| O 2595 | do. | Corbin Cabinet Lock Co. | General supplies. | 138 52 |
| O 2596 | do. | Chester Horseshoeing Shop. | Sundries. | 25 00 |
| O 2597 | do. | The Tablet & Ticket Co. | Supplies. | 3 97 |
| O 2598 | do. | Elmer & Amend. | Laboratory supplies. | 165 10 |
| O 2599 | do. | Bausch & Lomb Optical Co. | do. | 327 82 |
| O 2600 | do. | Twin City Ice & Cold Storage Co. | do. | 60 00 |
| O 2601 | do. | Champaign Steam Laundry. | Sundries. | 36 24 |
| O 2602 | do. | E. H. Sargent & Co. | Laboratory supplies. | 197 55 |
| O 2603 | do. | Alexander Lumber Co. | General supplies. | 10 90 |
| O 2604 | do. | John H. Doyle. | Apparatus repairs. | 21 25 |
| O 2605 | do. | A. C. McClurg & Co. | Supplies. | 57 02 |
| O 2606 | do. | Irving-Pitt Mfg. Co. | do. | 9 88 |
| O 2607 | do. | Louis Melind Co. | do. | 2 71 |
| O 2608 | do. | Walker & Mulliken. | Expenses. | 2 03 |
| O 2609 | do. | Chas. A. Hall Co. | General supplies. | 23 19 |
| O 2610 | do. | F. M. Leslie. | do. | 1 75 |
| O 2611 | do. | Percival & Moorehead. | Laboratory apparatus. | 11 60 |
| O 2612 | do. | The Burr Co. | Laboratory supplies. | 38 76 |
| O 2613 | do. | Illinois State Reformatory. | Printing. | 129 90 |
| O 2614 | do. | Flanigan-Pearson Co. | do. | 40 42 |
| O 2615 | do. | Dr. H. A. Harding. | Traveling expenses. | 30 30 |
| O 2616 | do. | Miller-Bryant-Pierce Co. | Supplies. | 47 64 |
| O 2617 | do. | Pay roll. | October, 1914. | 86,795 55 |
| | | Filbey, E. J. | Salary. | \$ 183 33 |
| | | James, Edmund J. | do. | 1,000 00 |
| | | Frazier, George E. | do. | 333 33 |
| | | Fair, Sue M. | do. | 80 00 |
| | | Warnock, A. E. | do. | 150 00 |
| | | Kyle, Martha J. | do. | 166 66 |
| | | Strong, Lillian | do. | 50 00 |
| | | Huff, G. A. | do. | 416 66 |
| | | Manley, E. J. | do. | 100 00 |
| | | Jones, R. E. | do. | 120 00 |
| | | Gill, Harry. | do. | 220 00 |
| | | Fargo, R. N. | do. | 166 66 |
| | | Moulton, Gertrude E. | do. | 133 33 |
| | | Brooks, Verna. | do. | 100 00 |
| | | Osmond, Edith G. | do. | 90 00 |
| | | Hughitt, Anna L. | do. | 110 00 |
| | | Shoemaker, Dorothy Ruth. | do. | 89 00 |
| | | Gaut, Rosa-Lee. | do. | 50 00 |
| | | Jackson, Mabel, (Student). | do. | 20 00 |
| | | Webster, F. D. | do. | 48 00 |
| | | Hollister, H. A. | do. | 270 83 |
| | | Didcoet, J. J. | do. | 133 33 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|--------------------------|------------------------------------|-----------|----------|
| O 2617 Ctd. | 1914 Oct. 15 | Eldredge, A. G. | Salary | \$250 00 |
| | | Bollman, Minnie J, (Student)..... | do | 32 50 |
| | | Breedis, John..... | do | 18 00 |
| | | Britton, F. E, (Student)..... | do | 40 00 |
| | | Christy, Glenn, (Student)..... | do | 18 00 |
| | | Craig, Jennie..... | do | 80 00 |
| | | Drury, F. K. W..... | do | 200 00 |
| | | Dunlap, Fannie, (Student)..... | do | 65 00 |
| | | Felsenthal, Emma..... | do | 83 33 |
| | | Fontaine, E. O..... | do | 36 00 |
| | | Gibson, Mable, (Student)..... | do | 27 50 |
| | | Goulding, P. S..... | do | 166 66 |
| | | Graves, C. E..... | do | 100 00 |
| | | Herdman, Margaret..... | do | 75 00 |
| | | Hubbard, Marie, (Student)..... | do | 27 50 |
| | | Hutchins, Margaret..... | do | 83 33 |
| | | Janvrin, C. E..... | do | 41 66 |
| | | Johnson, Alice..... | do | 83 33 |
| | | Jutton, Emma..... | do | 108 33 |
| | | Leatherman, Marion..... | do | 75 00 |
| | | Patton, Adah..... | do | 91 66 |
| | | Torrance, Mary..... | do | 75 00 |
| | | Troy, Mary..... | do | 65 00 |
| | | Windsor, F. L..... | do | 291 66 |
| | | Conat, Mabel, (Student)..... | do | 37 50 |
| | | England, Grace, (Student)..... | do | 37 50 |
| | | Erwin, Elizabeth, (Student)..... | do | 30 00 |
| | | Eppinger, J. G., (Student)..... | do | 36 00 |
| | | Williams, Margaret, (Student)..... | do | 48 00 |
| | | Baechtold, Elsie, (Student)..... | do | 48 00 |
| | | Wyeth, Oia M..... | do | 40 00 |
| | | Frice, M. C., (Student)..... | do | 40 38 |
| | | Roberts, Nellie, (Student)..... | do | 32 50 |
| | | Hester, Elizabeth, (Student)..... | do | 60 00 |
| | | Davenport, Eugene..... | do | 500 00 |
| | | Checkley, J. H..... | do | 100 00 |
| | | Jamison, A. W..... | do | 166 66 |
| | | Miller, W. P..... | do | 50 00 |
| | | Nolan, A. W..... | do | 200 00 |
| | | Rankin, F. H..... | do | 291 66 |
| | | Allyn, Orr..... | do | 100 00 |
| | | Aumer, J. P..... | do | 150 00 |
| | | Bauer, F. C..... | do | 150 00 |
| | | Binding, L. R..... | do | 100 00 |
| | | Brunson, A. M..... | do | 83 33 |
| | | Burlison, W. L..... | do | 116 66 |
| | | Clevenger, C. B..... | do | 83 33 |
| | | Dickenson, R. W..... | do | 100 00 |
| | | Dickerson, I. W..... | do | 150 00 |
| | | Eckblaw, K. J. T..... | do | 150 00 |
| | Ellis, O. I..... | do | 83 33 | |
| | Fahrnkopf, H. F. T..... | do | 83 33 | |
| | Fisher, F. A..... | do | 116 66 | |
| | Fisher, O. S..... | do | 208 33 | |
| | Garrett, F. W..... | do | 116 66 | |
| | Gentle, G. E..... | do | 83 33 | |
| | Gernert, W. B..... | do | 150 00 | |
| | Gilkerson, H. C..... | do | 83 33 | |
| | Gustafson, A. F..... | do | 175 00 | |
| | Holt, S. V..... | do | 150 00 | |
| | Hoskins, E. E..... | do | 150 00 | |
| | Leighty, W. R..... | do | 116 66 | |
| | Logan, C. C..... | do | 150 00 | |
| | Mosier, J. G..... | do | 291 66 | |
| | Niederman, Gertrude..... | do | 100 00 | |
| | Pettit, J. H..... | do | 125 00 | |
| | Sachs, W. H..... | do | 150 00 | |
| | Schoonover, W. R..... | do | 83 33 | |
| | Smith, L. H..... | do | 291 66 | |
| | Snider, H. J..... | do | 83 33 | |
| | Stewart, H. W..... | do | 150 00 | |
| | Walworth, E. H..... | do | 83 33 | |
| | Wascher, F. M. W..... | do | 116 66 | |
| | Wheeler, H. C..... | do | 150 00 | |
| | Whiting, A. L..... | do | 150 00 | |
| | Reed, C. O..... | do | 116 66 | |
| | Jahr, M. E..... | do | 133 33 | |
| | Ebersol, E. T..... | do | 50 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|--------------------------|------------------------|-------------|----------|
| O 2617 Ctd. | 1914 Oct. 15 | Barto, D. O..... | Salary..... | \$200 00 |
| | | Bull, Sleeter..... | do..... | 150 00 |
| | | Carmichael, W. J..... | do..... | 116 66 |
| | | Coffey, W. C..... | do..... | 266 66 |
| | | Defleison, J. A..... | do..... | 200 00 |
| | | Edmonds, J. L..... | do..... | 208 33 |
| | | Grindley, H. S..... | do..... | 291 66 |
| | | Joseph, W. E..... | do..... | 150 00 |
| | | Mitchell, H. H..... | do..... | 141 66 |
| | | Mumford, H. W..... | do..... | 416 66 |
| | | Newlin, C. I..... | do..... | 108 33 |
| | | Rusk, H. P..... | do..... | 208 33 |
| | | Smith, W. H..... | do..... | 141 66 |
| | | Yoke, J. J..... | do..... | 100 00 |
| | | Whisenand, J. W..... | do..... | 41 66 |
| | | Harper, Claude..... | do..... | 83 33 |
| | | Andrews, J. B..... | do..... | 100 00 |
| | | Shiner, R. T..... | do..... | 70 00 |
| | | Hepburn, N. W..... | do..... | 208 33 |
| | | Brand, R. E..... | do..... | 175 00 |
| | | Crandall, W. T..... | do..... | 150 00 |
| | | Fraser, W. J..... | do..... | 291 66 |
| | | Harding, H. A..... | do..... | 416 66 |
| | | Hulce, R. S..... | do..... | 133 33 |
| | | Keller, O. A..... | do..... | 100 00 |
| | | Lang, L. R..... | do..... | 175 00 |
| | | Ruehe, H. A..... | do..... | 141 66 |
| | | Weeter, H. M..... | do..... | 83 33 |
| | | Yapp, W. W..... | do..... | 100 00 |
| | | Nevens, W. B..... | do..... | 75 00 |
| | | Allen, P. W..... | do..... | 66 66 |
| | | Turner, Frank..... | do..... | 75 00 |
| | | Allison, I. D..... | do..... | 150 00 |
| | | Aust, F. A..... | do..... | 116 66 |
| | | Blair, J. C..... | do..... | 416 66 |
| | | Colby, A. S..... | do..... | 60 00 |
| | | Dorner, H. B..... | do..... | 250 00 |
| | | Durst, C. E..... | do..... | 150 00 |
| | | Gardner, J. J..... | do..... | 166 66 |
| | | Gunderson, A. J..... | do..... | 116 66 |
| | | Hoffman, R. W..... | do..... | 83 33 |
| | | Hutchinson, James..... | do..... | 100 00 |
| | | Lloyde, J. W..... | do..... | 291 66 |
| | | Miller, Wilhelm..... | do..... | 250 00 |
| | | Muncie, F. W..... | do..... | 100 00 |
| | | Peltier, G. L..... | do..... | 133 33 |
| | | Pickett, B. S..... | do..... | 250 00 |
| | | Rees, C. C..... | do..... | 50 00 |
| | | Robinson, C. M..... | do..... | 100 00 |
| | | Root, R. R..... | do..... | 208 33 |
| | | Ruth, W. A..... | do..... | 150 00 |
| | | Smith, F. A. C..... | do..... | 125 00 |
| | | Watkins, O. S..... | do..... | 175 00 |
| | | Evans, F. N..... | do..... | 150 00 |
| | | Blaney, H. W..... | do..... | 116 66 |
| | | Brown, H. D..... | do..... | 70 00 |
| | | Englis, B. T..... | do..... | 60 00 |
| | | Miles, L. E..... | do..... | 41 66 |
| | | VanKleck, J. R..... | do..... | 83 33 |
| | | Deal, Edwin..... | do..... | 41 66 |
| | | Hecht, August..... | do..... | 70 00 |
| | | Bevier, Isabel..... | do..... | 250 00 |
| | Goldthwaite, Nellie..... | do..... | 208 33 | |
| | Gray, Cora B..... | do..... | 116 66 | |
| | Harrison, Florence..... | do..... | 116 66 | |
| | Parsons, Maud..... | do..... | 125 00 | |
| | Seymour, Lurene..... | do..... | 150 00 | |
| | Wheeler, Ruth..... | do..... | 141 66 | |
| | Gray, Greta E..... | do..... | 86 66 | |
| | Fleming, Georgia..... | do..... | 100 00 | |
| | Stevens, Grace..... | do..... | 108 33 | |
| | Bunch, Mamie..... | do..... | 166 66 | |
| | Williams, Anna L..... | do..... | 100 00 | |
| | Stanton, Margaret..... | do..... | 116 66 | |
| | McIntosh, Donald..... | do..... | 208 33 | |
| | Newell, C. R..... | do..... | 100 00 | |
| | Ash, Percy..... | do..... | 208 33 | |
| | Clark, C. R..... | do..... | 166 66 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|-----------------------|-----------|----------|
| O 2617 Ctd. | 1914 Oct. 15 | Provine, L. H. | Salary | \$291 66 |
| | | Ricker, N. C. | do | 291 66 |
| | | Titcomb, W. C. | do | 175 00 |
| | | Wells, N. A. | do | 208 33 |
| | | Fanning, R. S. | do | 120 00 |
| | | Foster, W. D. | do | 140 00 |
| | | Jones, R. T. | do | 160 00 |
| | | Corrubia, A. B. M. | do | 160 00 |
| | | Wolfe, W. S. | do | 110 00 |
| | | Fehrenkamp, Winifred. | do | 83 33 |
| | | Muehlmann, Ralph | do | 140 00 |
| | | Stanton, W. M. | do | 120 00 |
| | | Kellogg, J. M. | do | 150 00 |
| | | Baker, I. O. | do | 333 33 |
| | | Bowling, B. L. | do | 83 33 |
| | | Garver, N. B. | do | 141 66 |
| | | McDaniel, A. B. | do | 229 16 |
| | | Parcel, J. I. | do | 208 33 |
| | | Smith, J. E. | do | 150 00 |
| | | Wiley, C. C. | do | 141 66 |
| | | Wilson, W. M. | do | 183 33 |
| | | Pickells, G. W. | do | 150 00 |
| | | Raynor, W. H. | do | 130 00 |
| | | Davis, R. E. | do | 120 00 |
| | | Ellis, C. A. | do | 264 20 |
| | | Biegler, P. S. | do | 166 66 |
| | | Brooks, Morgan | do | 250 00 |
| | | Fisk, I. W. | do | 133 33 |
| | | James, L. V. | do | 133 33 |
| | | Paine, E. B. | do | 250 00 |
| | | Waldo, E. H. | do | 166 66 |
| | | Knight, A. R. | do | 150 00 |
| | | Davis, J. W. | do | 140 00 |
| | | Moore, C. R. | do | 150 00 |
| | | Miller, H. W. | do | 183 33 |
| | | Porter, F. M. | do | 125 00 |
| | | Steward, R. K. | do | 141 66 |
| | | Rugg, H. O. | do | 150 00 |
| | | Jordan, H. H. | do | 140 00 |
| | | Crane, Rufus | do | 100 00 |
| | | Husband, R. M. | do | 30 00 |
| | | Benedict, B. W. | do | 291 66 |
| | | Dent, J. A. | do | 150 00 |
| | | Frisk, J. A. | do | 91 66 |
| | | Goodenough, G. A. | do | 291 66 |
| | | Harding, L. A. | do | 291 66 |
| | | Leutwiler, O. A. | do | 241 66 |
| | | Richards, C. R. | do | 479 16 |
| | | Willard, A. C. | do | 200 00 |
| | | Godeke, H. F. | do | 140 00 |
| | | Kennedy, R. E. | do | 150 00 |
| | | Waterfall, H. W. | do | 140 00 |
| | | Torrance, F. C. | do | 120 00 |
| | | Rebman, P. J. | do | 90 00 |
| | | Gross, G. A. | do | 150 00 |
| | | Frank, Edwin | do | 120 00 |
| | | Duncan, J. M. | do | 90 00 |
| | | Lanham, E. T. | do | 120 00 |
| | | McDewell, H. S. | do | 120 00 |
| | | Demonske, A. B. | do | 140 00 |
| | | Radebaugh, G. H. | do | 120 00 |
| | | Holbrook, A. E. | do | 208 33 |
| | | Stoek, H. H. | do | 416 66 |
| | | Callan, A. C. | do | 150 00 |
| | | Andros, S. O. | do | 175 00 |
| | | Enger, M. L. | do | 187 50 |
| | | Fleming, V. R. | do | 150 00 |
| | | Talbot, A. N. | do | 416 66 |
| | | Seeley, F. B. | do | 170 00 |
| | | Boomsliiter, G. P. | do | 170 00 |
| | | Noerenberg, C. E. | do | 170 00 |
| | | Ensign, N. E. | do | 150 00 |
| | | Babbitt, H. E. | do | 150 00 |
| | | Gardner, Harry | do | 150 00 |
| | | Vallance Alexander | do | 140 00 |
| | | Putnam, W. J. | do | 100 00 |
| | | Carman, A. P. | do | 416 66 |
| | | Knipp, C. T. | do | 233 33 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|---------------------------------|-------------|----------|
| O 2617 Ctd. | 1914 Oct. 15 | Kunz, Jacob..... | Salary..... | \$208 33 |
| | | Schulz, W. F..... | do..... | 183 33 |
| | | Williams, E. H..... | do..... | 141 66 |
| | | Watson, F. R..... | do..... | 229 16 |
| | | Randolph, O. A..... | do..... | 100 00 |
| | | Hyslop, W. H..... | do..... | 95 00 |
| | | Warner, E. H..... | do..... | 90 00 |
| | | Karrer, Sebastian..... | do..... | 75 00 |
| | | Nathanson, J. B..... | do..... | 75 00 |
| | | Hill, C. F..... | do..... | 50 00 |
| | | Bayley, P. L..... | do..... | 50 00 |
| | | Jones, L. T..... | do..... | 115 00 |
| | | Buck, A. M..... | do..... | 150 00 |
| | | Comstock, A. F..... | do..... | 166 66 |
| | | Schmidt, E. C..... | do..... | 333 33 |
| | | Snodgrass, J. M..... | do..... | 188 33 |
| | | Dunn, H. H..... | do..... | 116 66 |
| | | Keller, R. B..... | do..... | 166 66 |
| | | Kratz, A. P..... | do..... | 133 33 |
| | | McFarland, D. F..... | do..... | 166 66 |
| | | Moore, H. F..... | do..... | 250 00 |
| | | Slater, W. A..... | do..... | 150 00 |
| | | Yensen, T. D..... | do..... | 133 33 |
| | | Gonnerman, H. F..... | do..... | 150 00 |
| | | Wilson, L. A..... | do..... | 116 66 |
| | | Dieckman, T. W., (Student)..... | do..... | 60 00 |
| | | Belt, J. H..... | do..... | 50 00 |
| | | Montgomery, Julian..... | do..... | 50 00 |
| | | Fogue, R. B..... | do..... | 50 00 |
| | | Gatward, W. A..... | do..... | 50 00 |
| | | Litchy, L. C..... | do..... | 50 00 |
| | | Lukens, W. P..... | do..... | 50 00 |
| | | Young, E. G..... | do..... | 50 00 |
| | | Laying, T. E..... | do..... | 50 00 |
| | | Draffin, J. O..... | do..... | 50 00 |
| | | Nebel, M. L..... | do..... | 50 00 |
| | | Decker, E. H..... | do..... | 291 66 |
| | | Green, Frederick..... | do..... | 291 66 |
| | | Harker, O. A..... | do..... | 416 66 |
| | | Hale, W. G..... | do..... | 291 66 |
| | | Pomeroy, J. N..... | do..... | 258 33 |
| | | Vernier, C. G..... | do..... | 291 66 |
| | | Carpenter, C. E..... | do..... | 208 33 |
| | | Babcock, K. C..... | do..... | 416 66 |
| | | Miller, Eva G..... | do..... | 66 66 |
| | | Lake, E. J..... | do..... | 187 50 |
| | | Wetmore, Mary M..... | do..... | 150 00 |
| | | Bradbury, C. E..... | do..... | 140 00 |
| | | Stebbins, Joel..... | do..... | 291 66 |
| | | Samuels, A. I..... | do..... | 35 00 |
| | | Reed, F. W..... | do..... | 140 00 |
| | | Sperry, J. E..... | do..... | 150 00 |
| | | Burton, L. V..... | do..... | 120 00 |
| | | Winslow, J. C..... | do..... | 30 00 |
| | | Hottes, C. F..... | do..... | 250 00 |
| | | Stevens, F. L..... | do..... | 333 33 |
| | | Trelease, William..... | do..... | 416 66 |
| | | Hague, Stella M..... | do..... | 100 00 |
| | | McDougall, W. B..... | do..... | 120 00 |
| | | Parr, Rosalie..... | do..... | 80 00 |
| | | Quick, B. E..... | do..... | 60 00 |
| | | Kempton, F. E..... | do..... | 60 00 |
| | | Dalbey, Nora..... | do..... | 60 00 |
| | | Waggoner, H. D..... | do..... | 60 00 |
| | | Pickler, W. E..... | do..... | 30 00 |
| | | Davis, R. L..... | do..... | 30 00 |
| | | Lamkey, E. M. R..... | do..... | 60 00 |
| | | Lantz, C. W..... | do..... | 60 00 |
| | | Hursh, R. K..... | do..... | 160 00 |
| | | Stull, R. T..... | do..... | 250 00 |
| | | Danielson, R. R..... | do..... | 75 00 |
| | | Radcliffe, B. S..... | do..... | 120 00 |
| | | Williams, A. E..... | do..... | 130 00 |
| | | Balke, C. W..... | do..... | 250 00 |
| | | Derick, C. G..... | do..... | 166 66 |
| | | Noyes, W. A..... | do..... | 416 66 |
| | | Parr, S. W..... | do..... | 333 33 |
| | | Smith, G. M..... | do..... | 166 66 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-------------------|--------------------|-----------|----------|
| O 2617 Ctd. | 1914 Oct. 15 | Washburn, E. W. | Salary | \$291 66 |
| | | Weber, H. C. P. | do | 166 66 |
| | | Allen, R. W. | do | 30 00 |
| | | Anders, Paul. | do | 130 00 |
| | | Ball, T. R. | do | 60 00 |
| | | Beal, G. D. | do | 125 00 |
| | | Bissell, D. W. | do | 30 00 |
| | | Braley, S. A. | do | 35 00 |
| | | Broderson, H. J. | do | 130 00 |
| | | Burthart, C. W. | do | 10 00 |
| | | Charleton, E. F. | do | 50 00 |
| | | Chandler, E. M. A. | do | 10 00 |
| | | Cann, Jessie | do | 120 00 |
| | | Darrah, Juanita | do | 50 00 |
| | | Davidson, C. N. | do | 30 00 |
| | | Davison, B. S. | do | 60 00 |
| | | Dean, P. M. | do | 30 00 |
| | | Eckstein, H. C. | do | 10 00 |
| | | Engle, E. W. | do | 60 00 |
| | | Ford, J. T. | do | 30 00 |
| | | Gerry, H. L. | do | 30 00 |
| | | Hackanson, A. F. | do | 10 00 |
| | | Hatfield, W. D. | do | 10 00 |
| | | Hecker, C. H. | do | 120 00 |
| | | Hess, R. W. | do | 60 00 |
| | | Heuse, E. O. | do | 120 00 |
| | | Hjort, A. M. | do | 30 00 |
| | | Honovski, R. B. | do | 90 00 |
| | | Hopkins, B. S. | do | 125 00 |
| | | Janson, J. M. | do | 10 00 |
| | | Kamm, Oliver | do | 60 00 |
| | | Karr, W. G. | do | 60 00 |
| | | Kremers, H. C. | do | 50 00 |
| | | Lee, H. R. | do | 30 00 |
| | | Lucas, J. B. | do | 30 00 |
| | | MacInnes, D. A. | do | 125 00 |
| | | Manuel, W. A. | do | 50 00 |
| | | Marquis, S. D. | do | 35 00 |
| | | Olin, H. L. | do | 120 00 |
| | | Read, J. W. | do | 60 00 |
| | | Rees, E. A. | do | 50 00 |
| | | Sears, G. W. | do | 120 00 |
| | | Taylor, E. H. | do | 35 00 |
| | | Taylor, S. C. | do | 60 00 |
| | | Thorp, Lambert. | do | 120 00 |
| | | Tippitt, R. W. | do | 35 00 |
| | | Shepard, A. D. | do | 30 00 |
| | | Skinner, G. S. | do | 30 00 |
| | | Wildman, E. A. | do | 60 00 |
| | | Wickers, E. | do | 50 00 |
| | Hull, S. M. | do | 10 00 | |
| | Westhaefer, T. O. | do | 30 00 | |
| | Valentine, H. B. | do | 60 00 | |
| | MacArthur, C. G. | do | 150 00 | |
| | Barbe, Clarence | do | 30 00 | |
| | Footitt, Frank | do | 10 00 | |
| | Vollweiler, E. H. | do | 3. 00 | |
| | Ruby, G. B. | do | 10 00 | |
| | Gilmore, R. E. | do | 50 00 | |
| | Brunskill, E. R. | do | 10 00 | |
| | Barton, H. J. | do | 291 66 | |
| | Canter, H. V. | do | 208 33 | |
| | Moss, C. M. | do | 250 00 | |
| | Oldfather, W. A. | do | 250 00 | |
| | Pease, A. S. | do | 250 00 | |
| | Bogart, E. L. | do | 291 66 | |
| | Chase, W. A. | do | 240 00 | |
| | Dewsnup, E. R. | do | 250 00 | |
| | Litman, Simon | do | 208 33 | |
| | Robinson, M. H. | do | 125 00 | |
| | Weston, N. A. | do | 250 00 | |
| | Hieronymus, R. E. | do | 250 00 | |
| | Heilman, R. E. | do | 216 66 | |
| | Thompson, J. G. | do | 200 00 | |
| | Seoville, H. T. | do | 200 00 | |
| | McJohnston, H. | do | 180 00 | |
| | Peterson, E. | do | 60 00 | |
| | Dressen, W. H. | do | 60 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------------------|---------------------------|-----------------------------|-----------|----------|
| O # 2617 Ctd. | 1914 Oct. 15 | Knight, C. K. | Salary | \$ 50 00 |
| | | McKenna, E. L. | do | 50 00 |
| | | Leslie, H. D. | do | 30 00 |
| | | Thompson, C. M. | do | 191 66 |
| | | Bagley, W. C. | do | 416 66 |
| | | Coffman, L. D. | do | 291 66 |
| | | Johnston, C. H. | do | 291 66 |
| | | Miller, W. S. | do | 150 00 |
| | | Whipple, G. M. | do | 229 16 |
| | | Hanger, J. W. | do | 50 00 |
| | | Cobb, Margaret. | do | 50 00 |
| | | Baldwin, E. C. | do | 175 00 |
| | | Clark, T. A. | do | 500 00 |
| | | Dodge, D. K. | do | 270 83 |
| | | Fulton, Edward. | do | 175 00 |
| | | Jones, H. S. V. | do | 183 33 |
| | | Paul, H. G. | do | 208 33 |
| | | Scott, F. W. | do | 200 00 |
| | | Sherman, S. P. | do | 308 33 |
| | | Woolbert, C. H. | do | 166 66 |
| | | Zeitlin, Jacob. | do | 141 66 |
| | | Creek, H. L. | do | 125 00 |
| | | Wicher, G. F. | do | 120 00 |
| | | Alden, A. S. | do | 120 00 |
| | | Whitford, H. C. | do | 100 00 |
| | | Hillebrand, H. M. | do | 130 00 |
| | | Harris, L. H. | do | 120 00 |
| | | Tieje, R. E. | do | 120 00 |
| | | Jones, E. S. | do | 120 00 |
| | | Curl, M. J. | do | 140 00 |
| | | Stidson, R. O. | do | 100 00 |
| | | Harbarger, Sada. | do | 100 00 |
| | | Stanley, T. B. | do | 100 00 |
| | | Savett, L. R. | do | 100 00 |
| | | Dixon, R. E. | do | 110 00 |
| | | Beck, Clyde. | do | 50 00 |
| | | Loomis, R. S. | do | 120 00 |
| | | Rinaker, Clarissa. | do | 120 00 |
| | | Boyer, C. V. | do | 141 66 |
| | | Schoepperle, Gertrude. | do | 116 66 |
| | | Sutcliffe, E. G. | do | 100 00 |
| | | Downs, C. S. | do | 120 00 |
| | | Phelps, J. M. | do | 100 00 |
| | | Kelso, Ruth. | do | 100 00 |
| | | Buchen, W. A. | do | 150 00 |
| | | Folsom, J. W. | do | 208 33 |
| | | Forbes, S. A. | do | 83 33 |
| | | MacGillivray, A. D. | do | 250 00 |
| | | Peterson, Alvah. | do | 60 00 |
| | | Glasgow, R. D. | do | 130 00 |
| | Bayley, W. S. | do | 250 00 | |
| | Rolfe, C. W. | do | 250 00 | |
| | Savage, T. E. | do | 208 33 | |
| | DuBois, H. M. | do | 50 00 | |
| | Read, M. K. | do | 40 00 | |
| | Ross, C. S. | do | 50 00 | |
| | Rich, J. L. | do | 160 00 | |
| | Storrer, James. | do | 60 00 | |
| | Brooks, N. C. | do | 208 33 | |
| | Flom, G. T. | do | 2 33 | |
| | Goebel, Julius. | do | 312 50 | |
| | Lessing, O. E. | do | 291 66 | |
| | Meyers, G. H. | do | 229 16 | |
| | Poor, C. M. | do | 150 00 | |
| | Williams, C. A. | do | 150 00 | |
| | Keller, A. H. | do | 140 00 | |
| | Barto, P. S. | do | 120 00 | |
| | Zucker, A. E. | do | 50 00 | |
| | Blaisdell, Daisy L. | do | 100 00 | |
| | Green, Alexander. | do | 135 00 | |
| | Bloomfield, Leonard. | do | 166 66 | |
| | Alvord, C. W. | do | 145 83 | |
| | Greene, E. B. | do | 416 66 | |
| | Larson, L. M. | do | 250 00 | |
| | Lybyer, A. H. | do | 233 33 | |
| | Robertson, W. S. | do | 208 33 | |
| | Jones, P. V. B. | do | 150 00 | |
| | Pease, T. C. | do | 125 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|----------------------------|-----------|----------|
| O 2617 Ctd. | 1914 Oct. 15 | Cole, A. C. | Salary | \$160 00 |
| | | Brush, Elizabeth | do. | 100 00 |
| | | Bishop, Mildred, (Student) | do. | 40 00 |
| | | Miller, J. E. | do. | 60 00 |
| | | Borger, R. L. | do. | 125 00 |
| | | Crathorne, A. R. | do. | 166 66 |
| | | Emch, Arnold | do. | 187 50 |
| | | Lytle, E. B. | do. | 150 00 |
| | | Miller, G. A. | do. | 291 66 |
| | | Rietz, H. L. | do. | 158 33 |
| | | Shaw, J. B. | do. | 229 16 |
| | | Sisam, C. H. | do. | 183 33 |
| | | Townsend, E. J. | do. | 333 33 |
| | | Wahlin, G. E. | do. | 116 66 |
| | | Kempner, A. J. | do. | 150 00 |
| | | Denton, W. W. | do. | 140 00 |
| | | Chittenden, E. W. | do. | 140 00 |
| | | Burns, Josephine | do. | 100 00 |
| | | Zeis, H. C. | do. | 60 00 |
| | | Wilson, W. H. | do. | 60 00 |
| | | Hebbert, C. M. | do. | 60 00 |
| | | Smith, G. W. | do. | 60 00 |
| | | Marshall, R. H. | do. | 60 00 |
| | | Grimes, N. C. | do. | 120 00 |
| | | Burge, W. E. | do. | 191 66 |
| | | Beard, J. H. | do. | 140 00 |
| | | Neill, Alma J. | do. | 60 00 |
| | | Bode, B. H. | do. | 291 66 |
| | | Daniels, A. H. | do. | 333 33 |
| | | Shepherd, Queen L. | do. | 120 00 |
| | | Hessler, Carl | do. | 100 00 |
| | | Dodd, W. F. | do. | 250 00 |
| | | Garner, J. W. | do. | 333 33 |
| | | Mathews, J. M. | do. | 150 00 |
| | | Story, R. M. | do. | 180 00 |
| | | Hanford, A. C. | do. | 50 00 |
| | | Bentley, Madison | do. | 270 83 |
| | | DeCamp, J. E. | do. | 70 00 |
| | | Rogers, Sophie | do. | 30 00 |
| | | Reed, H. B. | do. | 140 00 |
| | | Ruckmich, C. A. | do. | 150 00 |
| | | Carnahan, D. H. | do. | 225 00 |
| | | Fitz-Gerald, J. D. II | do. | 225 00 |
| | | Oliver, T. E. | do. | 250 00 |
| | | Seymour, A. R. | do. | 191 66 |
| | | Carry, C. S. | do. | 110 00 |
| | | Eppels, Joseph | do. | 100 00 |
| | | Wesenberg, T. G. | do. | 100 00 |
| | | Kessler, Joseph | do. | 90 00 |
| | | Allen, Louis | do. | 90 00 |
| | | Moore, O. H. | do. | 160 00 |
| | | Blondheim, D. S. | do. | 166 66 |
| | | Soto, Rafael | do. | 100 00 |
| | | Hayes, E. C. | do. | 275 00 |
| | | Hibbs, H. H. | do. | 120 00 |
| | | Kingsley, J. S. | do. | 291 66 |
| | | Smith, Frank | do. | 250 00 |
| | | Ward, H. B. | do. | 416 66 |
| | | Zeleny, Charles | do. | 250 00 |
| | | Shelford, V. E. | do. | 166 66 |
| | | VanCleave, H. J. | do. | 130 00 |
| | | May, H. G. | do. | 60 00 |
| | | Green, Bessie | do. | 60 00 |
| | | Linkins, R. H. | do. | 60 00 |
| | | Heimbürger, H. V. | do. | 60 00 |
| | | Chenoweth, H. E. | do. | 40 00 |
| | | Merrill, Harriet B. | do. | 40 00 |
| | | Conel, Jesse L. | do. | 30 00 |
| | | Magath, T. B. | do. | 30 00 |
| | | Higgins, G. M. | do. | 30 00 |
| | | Metcalf, H. E. | do. | 30 00 |
| | | Kinley, David | do. | 583 33 |
| | | Russell, F. A. | do. | 50 00 |
| | | Scheffel, Yetta | do. | 50 00 |
| | | Kile, Jessie | do. | 45 00 |
| | | Hofst, J. A. | do. | 45 00 |
| | | Albrecht, W. A. | do. | 25 00 |
| | | Babbitt, Albert | do. | 25 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|-------------------------|-----------|----------|
| O 2617 Ctd. | 1914 Oct. 15 | Bacon, Gertrude A. | Salary | \$ 25 00 |
| | | Barber, Julia | do | 25 00 |
| | | Beck, Mary L. | do | 25 00 |
| | | Coloin, Esther M. | do | 25 00 |
| | | Cooke, D. G. | do | 25 00 |
| | | Crooker, S. J. | do | 25 00 |
| | | Cutler, Floy F. | do | 25 00 |
| | | Dunham, W. A. | do | 25 00 |
| | | Elliott, Erma L. | do | 25 00 |
| | | Farner, E. E. | do | 25 00 |
| | | Fazel, E. S. | do | 25 00 |
| | | Fisher, Fay L. | do | 25 00 |
| | | Griffin, Clare E. | do | 25 00 |
| | | Hamilton, C. C. | do | 25 00 |
| | | Heffernan, Ruth M. | do | 25 00 |
| | | Hendel, R. W., Jr. | do | 25 00 |
| | | Jerdan, A. L. | do | 25 00 |
| | | Jewell, Minna E. | do | 25 00 |
| | | Kindred, J. E. | do | 25 00 |
| | | Meier, Alice | do | 25 00 |
| | | Miller, Marie B. | do | 25 00 |
| | | Myers, Odessa M. | do | 25 00 |
| | | Okey, Ruth E. | do | 25 00 |
| | | Owens, R. W. | do | 25 00 |
| | | Palm, F. C. | do | 25 00 |
| | | Pinckney, L. A. | do | 25 00 |
| | | Richart, F. E. | do | 25 00 |
| | | Ried, E. A. | do | 25 00 |
| | | Russell, Robbins. | do | 25 00 |
| | | Swanson, F. C. | do | 25 00 |
| | | TerKeurst, H. D. | do | 25 00 |
| | | Turley, R. E. | do | 25 00 |
| | | VanDoren, M. A. | do | 25 00 |
| | | Watkins, Gordon | do | 25 00 |
| | | White, Lelia O. | do | 25 00 |
| | | Williams, Kathryn | do | 25 00 |
| | | Winkelmann, H. A. | do | 25 00 |
| | | Wiseman, Esther | do | 25 00 |
| | | Young, Esther | do | 25 00 |
| | | Tinsley, R. W. | do | 25 00 |
| | | Brady, St. Elmo. | do | 35 00 |
| | | Burd, H. A. | do | 40 00 |
| | | Clark, K. A. | do | 35 00 |
| | | Clark, Helen | do | 35 00 |
| | | Debel, N. H. | do | 35 00 |
| | | Elliott, John A. | do | 35 00 |
| | | Garman, Philip | do | 35 00 |
| | | Hanson, F. B. | do | 35 00 |
| | | Harder, O. E. | do | 35 00 |
| | | Holley, C. E. | do | 40 00 |
| | | Howard, J. W. | do | 35 00 |
| | | Kernall, M. J. | do | 35 00 |
| | | Lamb, B. F. | do | 35 00 |
| | | Macfarlane, Wallace | do | 40 00 |
| | | Mosher, Edna | do | 45 00 |
| | | Pasmore, D. F. | do | 35 00 |
| | | Rutledge, George | do | 50 00 |
| | | Sabin, Ethel E. | do | 30 00 |
| | | Scholl, Clarence | do | 35 00 |
| | | Stevens, W. E. | do | 35 00 |
| | | Streeter, F. B. | do | 40 00 |
| | | Stunkard, H. W. | do | 35 00 |
| | | Watson, Minnie E. | do | 40 00 |
| | | Wells, M. M. | do | 40 00 |
| | | Wright, Quincy | do | 45 00 |
| | | Wyatt, F. A. | do | 40 00 |
| | | Young, L. E. | do | 50 00 |
| | | Stewart, C. L. | do | 45 00 |
| | | Weiland, H. J. | do | 45 00 |
| | | Kirshman, J. E. | do | 40 00 |
| | | Bond, Ethel | do | 83 33 |
| | | Curtis, Florence | do | 133 33 |
| | | Reece, E. J. | do | 133 33 |
| | | Simpson, Frances | do | 166 66 |
| | | Schwartz, G. F. | do | 183 33 |
| | | Smith, Constance Barlow | do | 166 66 |
| | | Van den Berg, H. J. | do | 180 00 |
| | | Nasmyth, H. D. | do | 170 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. | | |
|-------------------------|-----------------|------------------------|---------------|---------------------|---------------|------------|
| O 2617 | 1914 Oct. 15 | Morphy, E. W. | Salary | \$170 00 | | |
| | | Townsend, L. L. | do. | 120 00 | | |
| | | Kirkup, Florence | do. | 100 00 | | |
| | | Treat, Edna L. | do. | 100 00 | | |
| | | Simon, Anna | do. | 100 00 | | |
| | | Erb, J. L. | do. | 250 00 | | |
| | | Harding, A. A. | do. | 180 00 | | |
| | | Bartow, Edward | do. | 166 66 | | |
| | | Hanford, W. W. | do. | 60 00 | | |
| | | Hinds, M. E. | do. | 70 00 | | |
| | | Mohlman, F. W. | do. | 70 00 | | |
| | | Tanner, F. W. | do. | 70 00 | | |
| | | Langlier, W. F. | do. | 125 00 | | |
| | | Day, W. B. | do. | 208 33 | | |
| | | Snow, C. M. | do. | 150 00 | | |
| | | Gathercoal, E. N. | do. | 108 33 | | |
| | | Eicher, B. L. | do. | 83 33 | | |
| | | Colson, H. D. | do. | 83 33 | | |
| | | Fentus, Bernard | do. | 16 66 | | |
| | | Lynn, E. V. | do. | 150 00 | | |
| | | O 2618 | ..do.. | Pay roll | October, 1914 | \$4,374 06 |
| | | | | Eycloshymmer, A. C. | Salary | 416 66 |
| | | | | Hiskey, George | do. | 45 00 |
| | | | | Jones, T. S. | do. | 83 33 |
| | | | | Moodie, R. L. | do. | 125 00 |
| Small, J. C., (Student) | do. | | | 50 00 | | |
| Welker, W. H. | do. | | | 229 16 | | |
| Dreyer, G. P. | do. | | | 333 33 | | |
| Boello, Louis | do. | | | 80 00 | | |
| Smith, C. S. | do. | | | 166 66 | | |
| Tracy, Grover | do. | | | 83 33 | | |
| Krudwig, Edna | do. | | | 40 00 | | |
| Bach, E. G. | do. | | | 50 00 | | |
| Burmeister, W. H. | do. | | | 166 66 | | |
| Broughton, T. H. | do. | | | 150 00 | | |
| Curl, Howard | do. | | | 50 00 | | |
| Davis, J. J. | do. | | | 416 66 | | |
| Dreyer, G. P. | do. | | | 41 66 | | |
| Pails, F. R. | do. | | | 83 33 | | |
| Fantus, Bernard | do. | | | 166 66 | | |
| Gardner, Stella | do. | | | 83 33 | | |
| Gaffney, C. O. | do. | | | 70 00 | | |
| Lincoln, Mary C. | do. | | | 50 00 | | |
| Weedon, Amy G. | do. | | | 60 00 | | |
| Moore, J. J. | do. | | | 150 00 | | |
| Bake, L. E. | do. | 66 66 | | | | |
| Bernard, F. S. | do. | 25 00 | | | | |
| Cooledge, E. D. | do. | 83 33 | | | | |
| Dittmar, G. W. | do. | 83 33 | | | | |
| Gallie, D. M. | do. | 83 33 | | | | |
| Kaplan, J. H. | do. | 100 00 | | | | |
| McGuire, J. C. | do. | 150 00 | | | | |
| Moorehead, F. B. | do. | 83 33 | | | | |
| Moorehead, F. B. | do. | 166 66 | | | | |
| Noyes, F. B. | do. | 125 00 | | | | |
| Schultz, Louis | do. | 33 33 | | | | |
| Starr, S. P. | do. | 66 66 | | | | |
| Thomas, H. G. | do. | 50 00 | | | | |
| Williams, I. W. | do. | 66 66 | | | | |
| O 2619 | ..do.. | Pay roll | October, 1914 | 50 00 | | |
| | | Von Pessner, Otto | Salary | 50 00 | | |
| O 2620 | ..do.. | Pay roll | October, 1914 | 8,410 79 | | |
| | | Alexander, Lilla M. | Salary | 65 00 | | |
| | | Alley, W. E. | do. | 100 00 | | |
| | | Amos, Winifred | do. | 75 00 | | |
| | | Atkinson, C. E. | do. | 141 66 | | |
| | | Beyer, Melinda | do. | 75 00 | | |
| | | Blackwell, Mary | do. | 60 00 | | |
| | | Boice, L. A. | do. | 125 00 | | |
| | | Bowen, Evalena | do. | 65 00 | | |
| | | Broadhurst, Tabitha J. | do. | 75 00 | | |
| | | Brown, Ina M. | do. | 65 00 | | |
| | | Brownfield, Lelah H. | do. | 50 00 | | |
| | | Bryan, Sarah E. | do. | 75 00 | | |
| | | Buckler, Helen I. | do. | 60 00 | | |
| | | Buckles, Mildred E. | do. | 65 00 | | |
| | | Burt, Ruth | do. | 50 00 | | |
| | | Cover, Hazel W. | do. | 60 00 | | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|---------------------------------|---------------------------------|------------------|----------|
| O 2620 Ctd. | 1914 Oct. 15 | Crawford, C. C. | Salary | \$ 65 00 |
| | | Cunningham, H. E. | do | 166 66 |
| | | Custer, Emma L. | do | 75 00 |
| | | Dalton, C. E. | do | 50 00 |
| | | Davis, Vera M. | do | 50 00 |
| | | Durfey, Franc A. | do | 50 00 |
| | | Emigh, Edith | do | 70 00 |
| | | Feldkamp, Amelia | do | 50 00 |
| | | Fieg, Robert I. | do | 50 00 |
| | | Flattery, Amanda H. | do | 65 00 |
| | | Fraser, Viola C. | do | 70 00 |
| | | Galpin, Stella | do | 70 00 |
| | | Garwood, Frances | do | 50 00 |
| | | Grabbe, Florence H. | do | 65 00 |
| | | Glenn, Eleanor | do | 50 00 |
| | | Goetz, Antoinette | do | 70 00 |
| | | Goodspeed, W. S. | do | 90 00 |
| | | Gordon, Marie A. | do | 55 00 |
| | | Griffith, Mabel F. | do | 70 00 |
| | | Halliday, Mabel | do | 60 00 |
| | | Hamilton, Mrs. Alice V. | do | 100 00 |
| | | Hawgood, Helen A. | do | 70 00 |
| | | Hay, Nathaniel | do | 166 66 |
| | | Hayes, James B. | do | 95 00 |
| | | Hayes, Margaret L. | do | 50 00 |
| | | Heater, Myrtle | do | 60 00 |
| | | Houchens, Josie B. | do | 83 33 |
| | | Hull, A. H. | do | 65 00 |
| | | Humrichouse, Katie L. | do | 50 00 |
| | | Johnson, Gertrude | do | 60 00 |
| | | Kern, Floy | do | 40 00 |
| | | Kirwin, Nora | do | 55 00 |
| | | Knapp, Aurella | do | 75 00 |
| | | Knorr, Lynn E. | do | 150 00 |
| | | Lamb, Allie B. | do | 55 00 |
| | | Lee, Albert R. | do | 100 00 |
| | | Leitz, Louisa | do | 40 00 |
| | | Love, Mary E. | do | 65 00 |
| | | Luther, Cornelia M. | do | 45 00 |
| | | McConn, C. M. | do | 250 00 |
| | | McCurry, Agnes | do | 83 33 |
| | | McIntire, W. A. | do | 50 00 |
| | | Manspecker, Lotta M. | do | 83 33 |
| | | Meneley, Maude E. | do | 60 00 |
| | | Merchant, Donna E. | do | 50 00 |
| | | Meseck, Rudolph | do | 65 00 |
| | | Miles, Lois M. | do | 70 00 |
| | | Millar, Mary | do | 70 00 |
| | | Miller, C. F. | do | 90 00 |
| | | Morey, Lloyd | do | 125 00 |
| | Morrow, J. A. | do | 166 66 | |
| | Nagle, Sybil | do | 50 00 | |
| | Nyberg, Florence A. | do | 50 00 | |
| | Packard, Bessie | do | 75 00 | |
| | Peel, Thomas | do | 60 00 | |
| | Pergande, Robert | do | 95 00 | |
| | Perry, Leonora | do | 100 00 | |
| | Phelps, Vergil V. | do | 166 66 | |
| | Post, Frederick | do | 75 00 | |
| | Postlewaite, Harriet L. | do | 55 00 | |
| | Powell, B. E. | do | 191 66 | |
| | Putnam, Persis | do | 75 00 | |
| | Rein, Lillian | do | 50 00 | |
| | Renz, Myrtle | do | 75 00 | |
| | Ressler, Milton | do | 80 00 | |
| | Ricketts, Clara A. | do | 65 00 | |
| | Riggs, Bess | do | 35 00 | |
| | Robertson, Nellie | do | 70 00 | |
| | Rogers, Della M. | do | 40 00 | |
| | Ross, Anne | do | 50 00 | |
| | Scanlan, Mary | do | 60 00 | |
| | Sharp, Bertha L. | do | 60 00 | |
| | Shaw, Hazel Y. | do | 65 00 | |
| | Sheppard, Anna L. | do | 100 00 | |
| | Sinnock, Julia | do | 50 00 | |
| | Slater, Sarah M. | do | 60 00 | |
| | Smith, Ira M. | do | 125 00 | |
| | Smith, Mayme | do | 65 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------|----------------------|------------|
| | 1914 | | | |
| O 2620 | Oct. 15 | Staples, O. E. | Salary | \$150 00 |
| Cld. | | States, Bertha | do | 50 00 |
| | | Steitz, Alfred | do | 85 00 |
| | | Stevens, Sabra | do | 75 00 |
| | | Thompson, M. E. | do | 90 00 |
| | | Tuttle, George P., Jr. | do | 100 00 |
| | | Vaubel, Daniel | do | 60 00 |
| | | Voight, Lida E. | do | 100 00 |
| | | Wheeler, H. H. | do | 70 00 |
| | | White, Loretta K. | do | 46 67 |
| | | Winchester, B. L. | do | 50 00 |
| | | Wyninger, H. T. | do | 60 00 |
| | | Buchanan, Harold C. | do | 70 00 |
| | | Ellis, E. R. | do | 4 17 |
| | | Harper, Julia | do | 65 00 |
| | | Lonius, J. O. | do | 90 00 |
| | | Vanderbeek, H. J. | do | 65 00 |
| O 2621 | do. | Pay roll | October, 1914 | \$1,313 33 |
| | | Arnesen, Mabel | Salary | 75 00 |
| | | Browne, W. H. | do | 250 00 |
| | | Cole, H. W. | do | 100 00 |
| | | Froberg, Eric | do | 75 00 |
| | | Southwell, James | do | 115 00 |
| | | Tomlinson, J. S. | do | 125 00 |
| | | Heermann, Louise B. | do | 60 00 |
| | | Watson, Ethel | do | 50 00 |
| | | Allen, Josephine | do | 55 00 |
| | | David, Eshoo | do | 55 00 |
| | | Loomis, Metta H. | do | 83 33 |
| | | Hwaseer, Anna J. | do | 50 00 |
| | | David, Paul | do | 60 00 |
| | | Gubbins, Maud | do | 60 00 |
| | | Tomek, Gertrude | do | 60 00 |
| | | Moorehead, Mary | do | 40 00 |
| O 2622 | Oct. 17 | S. O. Andros | Traveling expenses | 14 40 |
| O 2623 | do. | International Magazine Co. | Magazines | 7 00 |
| O 2624 | do. | Dr. R. W. Braithwaite | General supplies | 19 80 |
| O 2625 | do. | B. E. Spalding | Laboratory supplies | 3 45 |
| O 2626 | do. | L. C. Smith & Bros. Typewriter Co. | Rentals | 75 00 |
| O 2627 | do. | F. M. Leslie Laboratory supplies | Laboratory supplies | 43 95 |
| O 2628 | do. | Taylor Hardware Co. | do | 64 50 |
| O 2629 | do. | E. H. Sargent & Co. | do | 54 70 |
| O 2630 | do. | F. K. Robeson | do | 1 73 |
| O 2631 | do. | F. W. Kessinger | Field work | 84 91 |
| O 2632 | do. | Wm. Aten | do | 13 02 |
| O 2633 | do. | Geo. W. Medley | do | 43 35 |
| O 2634 | do. | Wm. Schlotzhauer | Farm buildings | 22 00 |
| O 2635 | do. | Henry Pfau | General labor | 25 40 |
| O 2636 | do. | Jacob Ten Boer | do | 26 50 |
| O 2637 | do. | Alfred Bergren | do | 5 80 |
| O 2638 | do. | Harrison Fahrnkopf | Traveling expenses | 18 04 |
| O 2639 | do. | Chas. A. Campbell | do | 78 66 |
| O 2640 | do. | J. Adams Puffer | Lectures | 30 00 |
| O 2641 | do. | J. Kennedy Kincaid | Expert services | 30 00 |
| O 2642 | do. | Prof. W. F. Handschin | Traveling expenses | 9 84 |
| O 2643 | do. | Alberene Stone Co. | Machine and tools | 29 40 |
| O 2644 | do. | Illinois Pharmaceutical Assn. | Advertising | 20 00 |
| O 2645 | do. | A. S. Nelson & Sons | Food | 2 40 |
| O 2646 | do. | Auto Supply Co. | General supplies | 3 65 |
| O 2647 | do. | D. M. Crockett | do | 5 75 |
| O 2648 | do. | National Engraving Co. | Publications | 1 50 |
| O 2649 | do. | Way & Rankin | General supplies | 1 75 |
| O 2650 | do. | Carmichael Gravel Co. | Laboratory supplies | 17 32 |
| O 2651 | do. | Electric Storage Battery Co. | Laboratory apparatus | 6 18 |
| O 2652 | do. | E. F. Petit | Photo | 3 60 |
| O 2653 | do. | J. Spaulding & Sons Co. | General supplies | 20 31 |
| O 2654 | do. | Asa L. Shipman's Sons | Supplies | 8 00 |
| O 2655 | do. | The Stenotype Co. | do | 3 57 |
| O 2656 | do. | Dodge Mfg. Co. | Laboratory supplies | 5 34 |
| O 2657 | do. | Illinois Glass Co. | do | 27 55 |
| O 2658 | do. | J. F. Higginson | do | 1 75 |
| O 2659 | do. | Shavings & Sawdust Co. | Feed stuffs | 95 00 |
| O 2660 | do. | Narrangansett Machine Co. | Apparatus repairs | 10 20 |
| O 2661 | do. | White Line Laundry | Laundry | 35 45 |
| O 2662 | do. | Reliable Plumbing & Heating Co. | Laboratory supplies | 1 47 |
| O 2663 | do. | Geo. R. Amsbary Co. | do | 3 28 |
| O 2664 | do. | Geo. Murphys, Inc. | General supplies | 2 33 |
| O 2665 | do. | Sweet Wallach & Co. | do | 4 03 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------------|-------------------------|----------|
| | 1914 | | | |
| O 2666 | Oct. 17 | Burke & James, Inc. | General supplies. | \$ 5 95 |
| O 2667 | do. | Anso Co. | do. | 1 73 |
| O 2668 | do. | The Lumiere Jougla Co. | do. | 8 98 |
| O 2669 | do. | E. Bartholemeu | Library | 12 15 |
| O 2670 | do. | W. Lewis & Co. | Laboratory supplies. | 29 25 |
| O 2671 | do. | Alexander Lumber Co. | Fencing | 587 31 |
| O 2672 | do. | Jones & Laughlin Steel Co. | Freight | 19 41 |
| O 2673 | do. | C. C. Logan | Traveling expenses | 22 38 |
| O 2674 | do. | Ulric Johnson | Field work | 56 06 |
| O 2675 | do. | H. J. Snider | Traveling expenses | 20 54 |
| O 2676 | do. | J. E. Whitchurch | do. | 60 41 |
| O 2677 | do. | H. C. Wheeler | do. | 62 79 |
| O 2678 | do. | F. W. Wascher | do. | 48 90 |
| O 2679 | do. | J. G. Mosier | do. | 22 54 |
| O 2680 | do. | R. W. Dickenson | do. | 52 99 |
| O 2681 | do. | S. V. Holt | do. | 55 25 |
| O 2682 | do. | Harry C. Gilkerson | do. | 14 78 |
| O 2683 | do. | E. E. Hoskins | do. | 11 93 |
| O 2684 | do. | G. C. Willis | General supplies | 9 78 |
| O 2685 | Oct. 19 | F. W. Garrett | Traveling expenses | 10 38 |
| O 2686 | do. | Wm. Webb | Field work | 78 44 |
| O 2687 | do. | Interstate Commerce Bureau Co. | Library | 20 00 |
| O 2688 | do. | International Magazine Co. | do. | 58 76 |
| O 2689 | do. | Library of Congress | do. | 85 00 |
| O 2690 | do. | R. E. Hieronymus | Traveling expenses | 42 68 |
| O 2691 | do. | H. H. Stoek | do. | 45 19 |
| O 2692 | do. | B. S. Pickett | do. | 18 26 |
| O 2693 | do. | Commercial Telephone & Telegraph Co. | Telephone and telegraph | 4 80 |
| O 2694 | do. | Harvey A. Sellers | Supplies | 9 31 |
| O 2695 | do. | The United States Electrical Tool Co. | General supplies | 79 |
| O 2696 | do. | Crouse-Hinds Co. | do. | 53 41 |
| O 2697 | do. | Medart Patent Pulley Co. | do. | 3 60 |
| O 2698 | do. | Sarco Engineering Co. | do. | 3 64 |
| O 2699 | do. | Western Kieley Steam Specialty Co. | do. | 5 60 |
| O 2700 | do. | A. J. Gunderson | Traveling expenses | 19 15 |
| O 2701 | do. | Fred J. Blackburn | do. | 28 13 |
| O 2702 | do. | J. L. Edmonds | do. | 16 02 |
| O 2703 | do. | Central Union Telephone Co. | Telephone exchange | 16 00 |
| O 2704 | do. | Indianapolis Paint & Color Co. | General supplies | 133 97 |
| O 2705 | do. | O. E. Staples, Bursar | Student labor | 73 97 |
| O 2706 | do. | O. E. Staples, Bursar, Dr | General labor | 660 65 |
| O 2707 | do. | O. E. Staples, Bursar, Dr | do. | 587 65 |
| O 2708 | Oct. 20 | O. E. Staples, Bursar | Student labor | 153 37 |
| O 2709 | do. | Dr. R. W. Braithwaite | Sundries | 23 60 |
| O 2710 | do. | P. S. Campbell | Printing | 6 55 |
| O 2711 | do. | Reliable Plumbing & Heating Co. | Building repairs | 9 62 |
| O 2712 | do. | Bausch & Lomb Optical Co. | Laboratory supplies | 1,701 31 |
| O 2713 | do. | Flanigan-Pearson Co. | Publications | 645 40 |
| O 2714 | do. | E. H. Sargent & Co. | Laboratory supplies | 30 28 |
| O 2715 | do. | D. H. Lloyd | do. | 6 81 |
| O 2716 | do. | John H. Doyle | do. | 8 10 |
| O 2717 | do. | Alexander Lumber Co. | do. | 22 85 |
| O 2718 | do. | J. W. Butler Paper Co. | Office supplies | 31 70 |
| O 2719 | do. | Woldenberg & Schaar | Laboratory supplies | 82 39 |
| O 2720 | do. | Twin City Electric Co. | do. | 10 25 |
| O 2721 | do. | A. S. Nelson & Sons | do. | 3 50 |
| O 2722 | do. | F. K. Robeson | do. | 4 76 |
| O 2723 | do. | W. W. Wells & Co. | Building repairs | 26 43 |
| O 2724 | do. | McCoy & Garton | Feed stuffs | 403 97 |
| O 2725 | do. | Champaign Steam Laundry | Sundries | 1 22 |
| O 2726 | do. | National Engraving Co. | Publications | 29 35 |
| O 2727 | do. | F. M. Foltz | General supplies | 21 20 |
| O 2728 | do. | Brownell Improvement Co. | do. | 80 51 |
| O 2729 | do. | Geo. Strode | Furniture and fixtures | 16 50 |
| O 2730 | do. | McGraw-Hill Book Co., Inc. | Library | 1 28 |
| O 2731 | do. | Merck & Co. | Laboratory supplies | 54 45 |
| O 2732 | do. | The Franklin Bookshop | General supplies | 1 50 |
| O 2733 | do. | E. H. Sargent & Co. | Apparatus repairs | 16 15 |
| O 2734 | do. | Hanovia Chemical & Mfg. Co. | Laboratory supplies | 25 20 |
| O 2735 | do. | Linde Air Products Co. | do. | 3 40 |
| O 2736 | do. | National Blank Book Co. | do. | 36 34 |
| O 2737 | do. | Bradner Smith & Co. | Office supplies | 10 29 |
| O 2738 | do. | C. A. Hughes | Traveling expenses | 27 36 |
| O 2739 | do. | Standard Oil Co. | General supplies | 3 35 |
| O 2740 | do. | Mr. J. J. Didcott | Traveling expenses | 16 17 |
| O 2741 | do. | Mr. H. A. Hollister | do. | 21 67 |
| O 2742 | do. | J. M. Thompson & Co. | Food | 16 99 |
| O 2743 | do. | F. J. Burns & Co. | Laboratory supplies | 10 30 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------|--------------------------|----------|
| | 1914 | | | |
| O 2744 | Oct. 20 | Collins & Slimp | General supplies | \$ 4 75 |
| O 2745 | do. | Fuller & Fuller Co. | Laboratory supplies | 8 71 |
| O 2746 | do. | G. Cramer Dry Plate Co. | Blue printing and photos | 1 38 |
| O 2747 | do. | M. E. Robb | do. | 1 00 |
| O 2748 | do. | The Soft Water Laundry Co. | Sundries | 9 22 |
| O 2749 | do. | Frison Bros. | do. | 8 00 |
| O 2750 | do. | The Elsner Grocery Co. | General supplies | 7 91 |
| O 2751 | do. | Creamery Package Mfg. Co. | do. | 4 95 |
| O 2752 | do. | W. J. Majors | Live stock | 30 00 |
| O 2753 | do. | W. Lewis & Co. | Laboratory supplies | 4 92 |
| O 2754 | do. | Twin City Creamery Co. | Food | 6 82 |
| O 2755 | do. | John L. Sheldon | Laboratory supplies | 3 50 |
| O 2756 | do. | E. W. Samson | General supplies | 1 25 |
| O 2757 | do. | C. C. Short | Sundries | 2 50 |
| O 2758 | do. | H. Swannell & Son | Laboratory supplies | 4 50 |
| O 2759 | do. | F. M. Leslie | General supplies | 5 50 |
| O 2760 | do. | Vaughan's Seed Store. | do. | 6 85 |
| O 2761 | do. | Freeman-Sweet Co. | Repairs | 3 05 |
| O 2762 | do. | Emmet Kennedy | do. | 25 00 |
| O 2763 | do. | E. H. Sargent & Co. | General supplies | 3 50 |
| O 2764 | do. | H. F. Bremer | Repairs | 126 05 |
| O 2765 | do. | A. C. McClurg & Co. | General supplies | 2 25 |
| O 2766 | do. | Liquid Carbonic Co. | do. | 1 50 |
| O 2767 | do. | Gardner Governor Co. | do. | 1 71 |
| O 2768 | do. | J. C. Gabel & Co. | do. | 60 00 |
| O 2769 | do. | Maas Bros. | do. | 15 90 |
| O 2770 | do. | Pittsburgh Plate Glass Co. | Building repairs | 10 95 |
| O 2771 | do. | V. Mueller & Co. | Apparatus repairs | 119 30 |
| O 2772 | do. | Slater & Weber | Furniture and fixtures | 25 60 |
| O 2773 | do. | Western Lumber Co. | Building repairs | 30 26 |
| O 2774 | do. | Jacobs & Holmes | Printing | 737 25 |
| O 2775 | do. | Reliable Plumbing & Heating Co. | General supplies | 21 41 |
| O 2776 | do. | C. E. Durst | Traveling expenses | 63 48 |
| O 2777 | do. | Wilson Brothers | Rentals | 30 05 |
| O 2778 | do. | C. E. Durst | Traveling expenses | 13 14 |
| O 2779 | do. | Mrs. L. V. Walcott | Lecture and recital | 10 00 |
| O 2780 | do. | R. S. Hulce | Traveling expenses | 18 56 |
| O 2781 | Oct. 21 | Williams Bros. | General supplies | 7 20 |
| O 2782 | do. | H. W. Johns-Manville Co. | do. | 5 50 |
| O 2783 | do. | The Carson, Fayson Co. | do. | 6 50 |
| O 2784 | do. | James B. Clow & Sons | do. | 3 75 |
| O 2785 | do. | The Western Electric Co. | do. | 23 86 |
| O 2786 | do. | The Frederick Post Co. | do. | 1 31 |
| O 2787 | do. | A. C. McClurg & Co. | Office supplies | 8 25 |
| O 2788 | do. | Geo. B. Carpenter & Co. | General supplies | 21 25 |
| O 2789 | do. | Home Telephone Co. | Rentals | 100 00 |
| O 2790 | do. | E. H. Swigert | Furniture and pianos | 33 50 |
| O 2791 | do. | Morrisson, Plummer & Co. | Stores | 7 40 |
| O 2792 | do. | Marshall Field & Co. | do. | 40 20 |
| O 2793 | do. | Physicians' Supply & Drug Co. | do. | 1 68 |
| O 2794 | do. | Arthur Ochs | do. | 9 00 |
| O 2795 | do. | E. W. Sampson | General supplies | 12 50 |
| O 2796 | do. | F. K. Robeson | do. | 25 05 |
| O 2797 | do. | Oldham Bros. | do. | 1 85 |
| O 2798 | do. | Swartz Electric Shop | do. | 8 36 |
| O 2799 | do. | Chicago Towel Co. | Towels | 7 67 |
| O 2800 | do. | C. L. Frame Dental Supply Co. | General supplies | 4 88 |
| O 2801 | do. | Jacobs & Holmes | Printing | 247 50 |
| O 2802 | do. | Geo. E. Brown & Co. | General supplies | 24 00 |
| O 2803 | do. | Pittsburgh Plate Glass Co. | Building repairs | 12 90 |
| O 2804 | do. | C. R. Killin | Supplies | 3 15 |
| O 2805 | Oct. 22 | Pay roll | October, 1914. | 216 66 |
| | | Simmonds, W. E. | Salary | \$ 50 00 |
| | | Shackles, A. O. | do. | 166 66 |
| O 2805 | Oct. 23 | H. A. Bishop | General supplies | 59 60 |
| O 2806 | do. | Western Electric Co. | do. | 215 13 |
| O 2807 | do. | Thomas A. Edison, Inc. | do. | 52 80 |
| O 2808 | do. | Western Fuel Co. | Coal | 21 75 |
| O 2809 | do. | Allen B. Wrisley & Co. | Stores | 27 04 |
| O 2810 | do. | American Battery Co. | Apparatus repairs | 17 50 |
| O 2811 | do. | Louis Dame | General supplies | 5 25 |
| O 2812 | do. | International Forwarding Co. | Freight and express | 28 89 |
| O 2813 | do. | A. C. McClurg & Co. | Office expense | 1 68 |
| O 2814 | do. | Barron Bros. Coal Co. | Animal feed | 8 83 |
| O 2815 | do. | Warner Machinery Co. | Office supplies | 11 95 |
| O 2816 | do. | The Fair | General supplies | 3 60 |
| O 2817 | do. | Ahrens & Schreiner | Stores | 13 00 |
| O 2818 | do. | V. Mueller & Co. | Laboratory stores | 282 30 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|------------------------------------|----------|
| | 1914 | | | |
| O 2819 | Oct. 23 | Maas Bros. | Building repairs, main. | \$ 40 24 |
| O 2820 | do. | Commonwealth Edison Co. | Light. | 128 26 |
| O 2821 | do. | Geo. E. Amsbary Co. | Feed. | 520 00 |
| O 2822 | do. | Swift & Co. | General supplies. | 110 85 |
| O 2823 | do. | Crane Co. | do. | 76 80 |
| O 2824 | do. | C. H. Besly & Co. | do. | 7 02 |
| O 2825 | do. | University Press. | Printing. | 4 00 |
| O 2826 | do. | Eugene Dietzgen Co. | General supplies. | 5 83 |
| O 2827 | do. | P. S. Campbell. | Printing. | 9 00 |
| O 2828 | do. | G. C. Willis. | Laboratory supplies. | 10 95 |
| O 2829 | do. | John H. Doyle. | Laboratory apparatus. | 18 50 |
| O 2830 | do. | S. E. Huff & Co. | General supplies. | 18 50 |
| O 2831 | do. | Central Scientific Co. | Laboratory supplies. | 121 94 |
| O 2832 | do. | The Burr Co. | Rentals. | 22 45 |
| O 2833 | do. | F. M. Leslie. | do. | 7 35 |
| O 2834 | do. | F. K. Robeson. | Laboratory supplies. | 24 52 |
| O 2835 | do. | E. H. Sargent & Co. | do. | 28 07 |
| O 2836 | do. | Taylor Hardware Co. | General supplies. | 22 68 |
| O 2837 | do. | Twin City Roofing Co. | Laboratory apparatus. | 12 75 |
| O 2838 | do. | Dr. R. W. Braithwaite. | General supplies. | 13 50 |
| O 2839 | do. | Henry O. Shepard Co. | Supplies. | 17 50 |
| O 2840 | do. | National Engraving Co. | Printing. | 201 95 |
| O 2841 | do. | Elmer & Amend. | Laboratory supplies. | 15 02 |
| O 2842 | do. | Leavitt Mfg. Co. | General supplies. | 7 35 |
| O 2843 | do. | Commercial Telephone & Telegraph Co. | Telephone and telegraph. | 6 15 |
| O 2844 | do. | A. W. Nolan. | Travelling expenses. | 8 88 |
| O 2845 | do. | Leroy Iler. | General. | 102 90 |
| O 2846 | do. | O. M. Allyn. | Gen. supplies, traveling expenses. | 24 12 |
| O 2847 | do. | F. W. Wascher. | Traveling expenses. | 40 36 |
| O 2848 | do. | S. V. Holt. | do. | 41 37 |
| O 2849 | do. | R. W. Dickenson. | do. | 37 76 |
| O 2850 | do. | O. S. Fisher. | do. | 121 68 |
| O 2851 | do. | Harry C. Gilkerson. | do. | 18 48 |
| O 2852 | do. | C. E. Burkhart. | General. | 16 10 |
| O 2853 | do. | George W. Medley. | do. | 33 57 |
| O 2854 | do. | Wm. Schlotzhauer. | do. | 36 50 |
| O 2855 | do. | C. C. Logan. | Traveling expenses. | 14 17 |
| O 2856 | do. | H. C. Wheeler. | do. | 66 72 |
| O 2857 | do. | Frank Turner. | do. | 8 40 |
| O 2858 | do. | Harrison Fahrnkopf. | do. | 58 41 |
| O 2859 | do. | H. Mueller Mfg. Co. | General supplies. | 20 67 |
| O 2860 | do. | The Western Electric Co. | do. | 104 37 |
| O 2861 | do. | Automatic Electric Co. | do. | 44 12 |
| O 2862 | do. | Illinois Engineering Co. | do. | 26 07 |
| O 2863 | do. | Wells Bros Co. | do. | 2 87 |
| O 2864 | do. | L. Wolf Mfg. Co. | do. | 22 50 |
| O 2865 | do. | C. H. Hanson Co. | do. | 2 53 |
| O 2866 | do. | Edward Smith & Co. | do. | 26 07 |
| O 2867 | do. | Harry Herrick. | do. | 1 10 |
| O 2868 | do. | National Lead Co. | do. | 13 99 |
| O 2869 | do. | S. R. Wright. | do. | 2 25 |
| O 2870 | do. | Puget Sound Marine Station. | Laboratory supplies. | 3 09 |
| O 2871 | do. | Stone Bros. | General supplies. | 17 41 |
| O 2872 | do. | R. R. Bowker Co. | Printing. | 3 00 |
| O 2873 | do. | Chicago Medical Book Co. | Library. | 18 90 |
| O 2874 | do. | The L. S. Starrett Co. | Laboratory supplies. | 10 37 |
| O 2875 | do. | The New Departure Mfg. Co. | do. | 16 80 |
| O 2876 | do. | L. E. Knott Apparatus Co. | Laboratory apparatus. | 11 25 |
| O 2877 | do. | Cochrane-Biz Co. | Machine repairs. | 11 70 |
| O 2878 | do. | Burns Metal Packing Co. | Laboratory supplies. | 7 50 |
| O 2879 | do. | Standard Calorimeter Co. | do. | 35 28 |
| O 2880 | do. | Twin City Printing Co. | Printing. | 5 80 |
| O 2881 | do. | F. S. Wells. | Freight. | 1 98 |
| O 2882 | do. | Urbana Courier Co. | Printing. | 1 75 |
| O 2883 | do. | The Gym Store, Men's Gym. | Laboratory apparatus. | 8 50 |
| O 2884 | do. | The Tablet & Ticket Co. | Supplies. | 2 60 |
| O 2885 | do. | The Oliver Typewriter Co. | Office equipment. | 8 85 |
| O 2886 | do. | Pennsylvania R. R. Co. | Laboratory apparatus. | 26 68 |
| O 2887 | do. | The H. R. Hunting Co. | Museum specimens. | 2 83 |
| O 2888 | do. | Sweet, Wallach & Co. | Laboratory supplies. | 14 48 |
| O 2889 | do. | Southern Illinois Lumber Co. | General supplies. | 2 40 |
| O 2890 | do. | Crerar, Adams & Co. | Laboratory supplies. | 6 75 |
| O 2891 | do. | School Science & Mathematics. | Printing. | 4 00 |
| O 2892 | do. | Metal Worker. | Laboratory supplies. | 1 75 |
| O 2893 | do. | Thompson Teaming. | Sundries. | 23 50 |
| O 2894 | do. | Enterprise Iron Works. | Contract. | 34 42 |
| O 2895 | do. | J. Manz Engraving Co. | Publications. | 5 05 |
| O 2896 | do. | A. L. Randall Co. | General supplies. | 5 35 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------------------|----------------------|----------|
| | 1914 | | | |
| O 2897 | Oct. 24 | Standard Oil Co. | Laboratory supplies | \$ 49 41 |
| O 2898 | do. | American Ceramic Society | Printing | 88 25 |
| O 2899 | do. | McKinley Publishing Co. | General supplies | 1 38 |
| O 2900 | do. | Barnhart Bros. | do | 5 50 |
| O 2901 | Oct. 26 | William Bros. | do | 2 00 |
| O 2902 | do. | The Frederick Post Co. | do | 19 19 |
| O 2903 | do. | A. S. Nelson & Sons | Tomatoes | 6 55 |
| O 2904 | do. | Cunningham Bros. | Plates | 1 30 |
| O 2905 | do. | Hall Hardware Co. | General supplies | 5 70 |
| O 2906 | do. | Sears, Roebuck & Co. | Camera | 14 78 |
| O 2907 | do. | General Electric Co. | General supplies | 2 43 |
| O 2908 | do. | Palmer Bros. | Laboratory apparatus | 1 00 |
| O 2909 | do. | Bacon Brothers | do | 30 00 |
| O 2910 | do. | The Geo. J. Roberts Co. | Packings | 4 90 |
| O 2911 | do. | Kalamazoo Multicopy Co. | Refill multicopy | 4 00 |
| O 2912 | do. | Edward Penneck | Laboratory apparatus | 28 35 |
| O 2913 | do. | American Poland-China Record Assn. | Register certificate | 1 00 |
| O 2914 | do. | Merrell-Soule Co. | Laboratory apparatus | 2 60 |
| O 2915 | do. | Gould Storage Battery Co. | do | 16 00 |
| O 2916 | do. | The University Press | Printing | 21 75 |
| O 2917 | do. | Illinois Glass Co. | Laboratory apparatus | 384 54 |
| O 2918 | do. | Norton Co. | do | 1 19 |
| O 2919 | do. | Bausch & Lomb Optical Co. | Gram weights | 72 00 |
| O 2920 | do. | Eimer & Amend | Laboratory supplies | 1 51 |
| O 2921 | do. | A. S. Nelson & Sons | Eggs | 1 20 |
| O 2922 | do. | Meyer Bros. Drug Co. | Laboratory supplies | 10 20 |
| O 2923 | do. | Wm. Gaertner & Co. | Cement | 1 68 |
| O 2924 | do. | Fuller & Fuller | Mercury | 60 00 |
| O 2925 | do. | Hanovia Chemical & Mfg. Co. | Laboratory apparatus | 6 79 |
| O 2926 | do. | Association of Collegiate Schools of Architecture. | Dues for A. C. S. A. | 5 00 |
| O 2927 | do. | National Metal Molding Co. | General supplies | 105 66 |
| O 2928 | do. | Medart Patent Pulley Co. | Wood shoes | 5 70 |
| O 2929 | do. | Lockwood Mfg. Co. | Key blanks | 1 61 |
| O 2930 | do. | Leavitt Mfg. Co. | General supplies | 35 05 |
| O 2931 | do. | J. L. Fiddler Motor Co. | Supplies | 16 70 |
| O 2932 | do. | Eisner Grocery Co. | Soap | 20 00 |
| O 2933 | do. | Weil Bros. | Reduction plugs | 1 37 |
| O 2934 | do. | John B. Bennett | General supplies | 15 95 |
| O 2935 | do. | C. W. Davis | Cut stone | 9 50 |
| O 2936 | do. | The Wels Mfg. Co. | General supplies | 10 83 |
| O 2937 | do. | Mrs. Jennie C. Barlow | Lecture | 30 00 |
| O 2938 | do. | Bess M. Rowe | do | 20 00 |
| O 2939 | do. | W. J. Boehm | Gauges | 25 00 |
| O 2940 | do. | The Linde Air Products Co. | Laboratory supplies | 1 50 |
| O 2941 | do. | Commercial Acetylene Ry., Light & Signal Co. | Gas | 3 38 |
| O 2942 | do. | The Engineering Magazine Co. | General supplies | 3 00 |
| O 2943 | do. | Exide Battery Depots, Inc. | Hydrometer syringe | 2 55 |
| O 2944 | do. | E. H. Sargent & Co. | Laboratory apparatus | 635 25 |
| O 2945 | do. | J. W. Butler Paper Co. | Office supplies | 62 30 |
| O 2946 | do. | General Chemical Co. | Laboratory supplies | 73 62 |
| O 2947 | do. | Pay roll | October, 1914 | 200 00 |
| | | Jay, Edith | Salary | \$ 50 00 |
| | | Manley, Verna | do | 50 00 |
| | | Scott, Bertha | do | 50 00 |
| | | Walsh, Ethel M. | do | 50 00 |
| O 2948 | do. | Pay roll | October, 1914 | 50 00 |
| | | Brodway, Esther | Salary | 50 00 |
| O 2949 | do. | Pay roll | October, 1914 | 3,597 00 |
| | | Askins, Levi R. | Salary | 50 00 |
| | | Brentlinger, Emmett | do | 50 00 |
| | | Brooks, D. T. | do | 50 00 |
| | | Brown, Earl R. | do | 45 00 |
| | | Brown, Walter E. | do | 50 00 |
| | | Carr, Thos. D. T. | do | 48 00 |
| | | Campbell, Chas. A. | do | 65 00 |
| | | Chapman, Claude C. | do | 100 00 |
| | | Conrad, Emma | do | 35 00 |
| | | Craigmile, Jeannette | do | 50 00 |
| | | Dille, Lavina F. | do | 60 00 |
| | | Dillion, Jasper | do | 55 00 |
| | | Dunlap, Burleigh H. | do | 70 00 |
| | | Eaton, Ralph | do | 48 00 |
| | | Egelston, Asa T. | do | 40 00 |
| | | Engle, Lawrence | do | 25 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|--------------------------|---------------------------|---------------------|------------|
| O 2949 Cld. | 1914 Oct. 26 | Flocken, John B. | Salary | \$ 60 00 |
| | | Gatewood, Jacob | do | 50 00 |
| | | Gardner, Kelsey B. | do | 65 00 |
| | | Gossett, J. O. | do | 60 00 |
| | | Gregory, Owen E. | do | 45 00 |
| | | Hamlin, Clyde | do | 55 00 |
| | | Hamlin, Hiram | do | 50 00 |
| | | Harding, Clayton F. | do | 100 00 |
| | | Harry, Wilson L. | do | 100 00 |
| | | Horn, Martha M. | do | 35 00 |
| | | Hunter, Lewis A. | do | 80 00 |
| | | Jones, Wm. C. | do | 75 00 |
| | | Jones, Sadie A. | do | 50 00 |
| | | Keller, Howard | do | 48 00 |
| | | Kramer, Jennie | do | 45 00 |
| | | Lewis, W. S. | do | 45 00 |
| | | Lowe, Lucy | do | 45 00 |
| | | Mapes, Morallo H. | do | 50 00 |
| | | Martin, W. T. | do | 45 00 |
| | | Marsh, W. T. | do | 50 00 |
| | | Miller, W. W. | do | 75 00 |
| | | Moore, H. E. | do | 50 00 |
| | | Muhleman, Elizabeth | do | 50 00 |
| | | Pollard, Charles | do | 50 00 |
| | | Rash, Edward S. | do | 55 00 |
| | | Redman, Louise E. | do | 60 00 |
| | | Reed, Alice E. | do | 60 00 |
| | | Ross, Roy M. | do | 80 00 |
| | | Sanders, Frank | do | 50 00 |
| | | Sharp, Ethel | do | 50 00 |
| | | Stoltzius, Amos L. | do | 48 00 |
| | | Tornquist, Andrew | do | 75 00 |
| | | Utterback, Hugh | do | 45 00 |
| | | Utterback, L. | do | 50 00 |
| | | Whitmire, James S. | do | 60 00 |
| | | Williamson, Hiram | do | 50 00 |
| | | Zachmire, Claude E. | do | 50 00 |
| | | Becker, Johann | do | 50 00 |
| | | Blackwell, J. T. | do | 60 00 |
| | | David, Simon | do | 50 00 |
| | | Drennan, Peter | do | 80 00 |
| | | George, Ella | do | 50 00 |
| | | Karochun, William | do | 50 00 |
| | | Kastanos, John | do | 50 00 |
| | | McDonald, Frank H. | do | 50 00 |
| | | Matthes, Herbert A. | do | 40 00 |
| | | Mullaney, Herbert | do | 40 00 |
| | Rehfeldt, Hubert F. | do | 40 00 | |
| | Schultz, Harry | do | 35 00 | |
| | Solomon, Jacob | do | 50 00 | |
| O 2950 | .. do. ... | Fay roll | October, 1914 | \$1,758 33 |
| | | Argo, Roy | Salary | 55 00 |
| | | Barto, Mrs. D. O. | do | 20 00 |
| | | Burdick, I. F. | do | 85 00 |
| | | Cnaplin, Ralph | do | 60 00 |
| | | Engle, W. J. | do | 75 00 |
| | | Hampton, W. J. | do | 75 00 |
| | | Hayward, Nellie | do | 50 00 |
| | | Hough, William | do | 83 33 |
| | | Jenkins, E. H. | do | 60 00 |
| | | Jensen, Geo. G. | do | 55 00 |
| | | Kelley J. R. | do | 57 50 |
| | | McQueen, Harry D. | do | 50 00 |
| | | Magnuson, A. O. | do | 80 00 |
| | | Menach, Earl | do | 65 00 |
| | | Mink, George | do | 50 00 |
| | | Morgan, J. B. | do | 15 00 |
| | | Nesbit, Lawrence F. | do | 55 00 |
| | | Palfrey, John R. | do | 75 00 |
| | | Patterson, Will. | do | 50 00 |
| | | Pine, Fred. | do | 80 00 |
| | | Pritchard, H. | do | 70 00 |
| | | Pritchard, R. | do | 65 00 |
| | | Rhoads, Hazel | do | 60 00 |
| | | Rose, M. D. | do | 52 50 |
| | | Smith, J. F. | do | 70 00 |
| | | Sprinkle, D. C. | do | 50 00 |
| | | Stoneburner, A. J. | do | 50 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------|------------------------|----------|
| | 1914 | | | |
| O 2950 | Oct. 26 | Stivers, Moses | Salary | \$ 50 00 |
| Cld. | | Walters, Philip | do | 75 00 |
| O 2951 | do. | Pay roll | October, 1914 | \$ 75 00 |
| | | Latzer, Irma | Salary | 35 00 |
| | | Churton, Florence H. | do | 40 00 |
| O 2952 | do. | Pay roll | October, 1914 | 45 00 |
| | | Wilson, Bernice | Salary | 45 00 |
| O 2953 | do. | Pay roll | October, 1914 | 602 50 |
| | | Torgenson, E. F. | Salary | 70 00 |
| | | DeWerff, H. A. | do | 70 00 |
| | | Baumgartner, A. C. | do | 70 00 |
| | | Burton, S. C. | do | 150 00 |
| | | Signor, Nelle | do | 32 50 |
| | | Hogue, J. H. | do | 120 00 |
| | | Baumgartner, Rachel A. | do | 30 00 |
| | | Redwood, C. W. | do | 60 00 |
| O 2954 | do. | C. G. Cox | Wages, September | 59 00 |
| O 2955 | do. | C. L. Reisner | do | 10 00 |
| O 2956 | do. | H. E. Codlin | do | 28 00 |
| O 2957 | do. | Earl Garver | do | 65 00 |
| O 2958 | do. | C. G. Cox | Wages, October | 60 00 |
| O 2959 | do. | C. F. Goodman | do | 60 00 |
| O 2960 | do. | C. C. Jensen | do | 60 00 |
| O 2961 | do. | H. C. Lawson | do | 60 00 |
| O 2962 | do. | C. B. Price | do | 60 00 |
| O 2963 | do. | C. L. Reisner | do | 60 00 |
| O 2964 | do. | R. H. Hadley | do | 44 00 |
| O 2965 | do. | H. E. Codlin | do | 34 00 |
| O 2966 | do. | E. K. Augustus | do | 70 00 |
| O 2967 | do. | Fred J. Blackburn | do | 50 00 |
| O 2968 | do. | C. A. Hughes | do | 50 00 |
| O 2969 | do. | H. A. Cate | do | 70 00 |
| O 2970 | do. | Robert W. Stark | do | 100 00 |
| O 2971 | do. | H. E. Crouch | do | 115 00 |
| O 2972 | do. | Georgia Becker | do | 65 00 |
| O 2973 | do. | W. L. Bennett | do | 75 00 |
| O 2974 | do. | J. C. Anderson | do | 70 00 |
| O 2975 | Oct. 27 | G. S. Beaumont | do | 52 50 |
| O 2976 | do. | R. S. Dunham | do | 50 00 |
| O 2977 | do. | F. C. Richey | do | 50 00 |
| O 2978 | do. | Rigg, G. L. | do | 47 50 |
| O 2979 | do. | R. R. Shiveley | do | 50 00 |
| O 2980 | do. | Douglas Wright, Jr. | do | 45 00 |
| O 2981 | do. | O. E. Staples, Bursar | Student labor | 238 00 |
| O 2982 | do. | O. E. Staples, Bursar | General labor | 868 97 |
| O 2983 | do. | Percival & Moorehead | General supplies | 5 00 |
| O 2984 | do. | Central Electric Co. | Switches | 30 94 |
| O 2985 | do. | William Bros. | Glass | 24 00 |
| O 2986 | do. | Walker & Mulliken | Casters | 1 00 |
| O 2987 | do. | Weston Electrical Instrument Co. | Apparatus repairs | 4 75 |
| O 2988 | do. | Elmer & Amend | Laboratory supplies | 42 66 |
| O 2989 | do. | Fitted Steel Sash Co. | Iron bars | 7 29 |
| O 2990 | do. | Colwell Lead Co. | Pipe plate | 9 66 |
| O 2991 | do. | McKey & Poague | Rent | 500 00 |
| O 2992 | do. | H. A. Hollister | Traveling expenses | 20 80 |
| O 2993 | do. | Montgomery Ward & Co. | Erasers | 19 00 |
| O 2994 | do. | French Battery & Carbon Co. | Batteries | 20 58 |
| O 2995 | do. | Jno. B. Bennett | Sewer pipes | 15 19 |
| O 2996 | do. | Gerts, Lombard & Co. | Paint brushes | 2 01 |
| O 2997 | do. | W. Lewis & Co. | Cloth | 15 03 |
| O 2998 | do. | Southern Illinois Penitentiary | Brushes | 60 54 |
| O 2999 | do. | Northwestern Compo-Board Co. | Compo Board | 35 00 |
| O 3000 | do. | T. W. Dieckmann | Traveling expenses | 6 74 |
| O 3001 | do. | J. D. White | Envelopes stamped | 440 00 |
| O 3002 | do. | William Hix | Teaming | 100 00 |
| O 3003 | do. | E. H. Sargent & Co. | General supplies | 19 08 |
| O 3004 | do. | Woldenberg & Schaar | Laboratory supplies | 115 89 |
| O 3005 | do. | The Garlock Packing Co. | General supplies | 62 26 |
| O 3006 | do. | Knowlton & Bennett | Alcohol | 3 00 |
| O 3007 | do. | Illinois State Reformatory | Printing | 50 20 |
| O 3008 | do. | Louis Melnd Co. | Plain stamps | 1 74 |
| O 3009 | do. | C. A. Klier | Furniture and fixtures | 32 18 |
| O 3010 | do. | Wilhelm Miller | Traveling expenses | 73 29 |
| O 3011 | do. | H. Mueller Mfg. Co. | Hose cocks | 13 02 |
| O 3012 | do. | E. H. Sargent & Co. | Laboratory supplies | 42 21 |
| O 3013 | do. | Charles H. Besly & Co. | General supplies | 21 78 |
| O 3014 | do. | Alexander Lumber Co. | Lumber | 82 75 |
| O 3015 | do. | Central Supply Co. | Nipples and iron | 71 87 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------------|------------------------------|----------|
| | 1914 | | | |
| O 3016 | Oct. 27 | Danville Tent & Awning Co. | Tent | \$ 15 98 |
| O 3017 | do. | Fairbanks, Morse & Co. | Truck scales | 283 50 |
| O 3018 | do. | B. A. Strauch | Blue printing | 37 15 |
| O 3019 | do. | W. F. Handschin | Traveling expenses | 19 06 |
| O 3020 | do. | R. R. Root | do | 10 74 |
| O 3021 | do. | A. J. Gunderson | do | 5 54 |
| O 3022 | do. | W. A. Ruth | do | 17 32 |
| O 3023 | do. | Herbert W. Mumford | do | 29 58 |
| O 3024 | do. | R. W. Dickenson | do | 47 00 |
| O 3025 | do. | S. V. Holt | do | 111 55 |
| O 3026 | do. | Eugene Dietzgen Co. | Profile paper | 6 57 |
| O 3027 | do. | Eisner Grocery Co. | Food | 16 20 |
| O 3028 | do. | Work-Organizer Specialties Co. | Desk files | 2 00 |
| O 3029 | do. | Marshall Field & Co. | General supplies | 126 91 |
| O 3030 | do. | Harrington Mfg. Co. | do | 1 68 |
| O 3031 | do. | Jacob Reed's Sons | Storm flags | 9 00 |
| O 3032 | do. | Lord & Burnham Co. | Glass | 7 75 |
| O 3033 | do. | Joseph Gillott & Sons | General supplies | 10 55 |
| O 3034 | do. | J. J. Dicoct | Traveling expenses | 18 99 |
| O 3035 | do. | Roger T. Welsh | do | 22 87 |
| O 3036 | do. | F. A. Peerson | do | 13 06 |
| O 3037 | do. | Chas. A. Campbell | do | 63 66 |
| O 3038 | do. | The Plant World | Laboratory supplies | 10 20 |
| O 3039 | do. | Spencer Lens Co. | 10 pipettes | 1 08 |
| O 3040 | do. | Bausch & Lomb Optical Co. | Disc and slides | 19 76 |
| O 3041 | do. | Mrs. Elizabeth McNair | Traveling expenses | 3 00 |
| O 3042 | do. | The Warren Brush Co. | Floor brushes | 37 04 |
| O 3043 | do. | The Whitaker Paper Co. | General supplies | 23 52 |
| O 3044 | do. | Chicago Belting Co. | Leather belting | 97 22 |
| O 3045 | do. | Henry Fuermann & Sons | Photographs | 1 50 |
| O 3046 | do. | K. D. Horrall Hardware Co. | General supplies | 17 00 |
| O 3047 | do. | The Whitehead & Hoag Co. | do | 40 00 |
| O 3048 | do. | J. Horace McFarland Co. | Lantern slides | 6 00 |
| O 3049 | do. | Neostyle Co. | Stencil | 1 75 |
| O 3050 | Oct. 29 | Peoples Gas Light & Coke Co. | Laboratory apparatus | 35 00 |
| O 3051 | do. | The Chester Transfer Co. | Express | 28 21 |
| O 3052 | do. | R. C. Wagner & Son | Labor | 510 40 |
| O 3053 | do. | Federal Sign System Electric | Lighting | 11 19 |
| O 3054 | do. | H. W. Johns-Manville Co. | Asb. boards | 5 25 |
| O 3055 | do. | National Lead Co. | Paint | 41 16 |
| O 3056 | do. | Schermerhorn Bros. Co. | Mops | 35 28 |
| O 3057 | do. | Twin City Roofing Co. | General supplies | 14 15 |
| O 3058 | do. | Woldenberg & Schaar | Bottles and plate | 10 10 |
| O 3059 | do. | Percival & Moorehead | Mattresses | 18 00 |
| O 3060 | do. | The Society of American Bacteriologists | Charts | 1 16 |
| O 3061 | do. | Champaign Creamery Co. | Milk | 9 38 |
| O 3062 | do. | Allaire, Woodward & Co. | Laboratory supplies | 102 60 |
| O 3063 | do. | A. G. Eldredge | Traveling expenses | 13 00 |
| O 3064 | do. | J. M. Thompson & Co. | Food supplies | 16 02 |
| O 3065 | do. | Ater Bros | Museum specimens | 12 00 |
| O 3066 | do. | Standard Cap & Seal Co. | Rentals | 4 50 |
| O 3067 | do. | Leavitt Mfg. Co. | Apparatus repairs | 4 77 |
| O 3068 | do. | Oldham Brothers | Lanalin, 4 pounds | 6 00 |
| O 3069 | do. | H. Swannell & Son | General supplies | 2 62 |
| O 3070 | do. | G. W. Sheldon & Co. | Freight | 2 45 |
| O 3071 | do. | Whitall Tatum Co. | Red seal corks | 1 13 |
| O 3072 | do. | Chas. C. Smith | Office supplies | 1 00 |
| O 3073 | do. | Wm. Murray | Corn | 1,050 00 |
| O 3074 | do. | F. J. Burns & Co. | Live frogs | 1 20 |
| O 3075 | do. | The Grosselli Chemical Co. | Laboratory supplies | 22 50 |
| O 3076 | do. | The Breeders Gazette | do | 12 25 |
| O 3077 | do. | Eugenics Record Office | Blue printing | 3 50 |
| O 3078 | do. | C. H. Dana | Sundries | 4 00 |
| O 3079 | do. | The Arlington Chemical Co. | Laboratory supplies | 2 50 |
| O 3080 | do. | Jacob White | Labor | 149 85 |
| O 3081 | do. | Eimer & Amend | Laboratory apparatus | 27 64 |
| O 3082 | do. | Hegenbart Co. | Barrels | 6 50 |
| O 3083 | do. | C. C. Short | Museum specimens | 1 00 |
| O 3084 | do. | International Harvester Co. of America | Manure spreader | 65 00 |
| O 3085 | do. | Walker & Mulliken | Shades | 7 25 |
| O 3086 | do. | Henry A. Drear, Inc. | General supplies | 13 00 |
| O 3087 | do. | Ruhm Phosphate Mining Co. | do | 5 93 |
| O 3088 | do. | The Weis Mfg. Co. | Filing case | 11 20 |
| O 3089 | do. | The Creamery Package Mfg. Co. | Laboratory supplies | 33 30 |
| O 3090 | do. | The American Guernsey Cattle Club | Registering Guernsey heifers | 4 00 |
| O 3091 | do. | Chicago Mill & Lumber Co. | General | 8 78 |
| O 3092 | do. | R. W. Braithwaite | Sundries | 13 00 |
| O 3093 | do. | A. S. Nelson & Sons | Barrels | 1 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------------------|-----------------------|---------|
| | 1914 | | | |
| O 3094 | Oct. 29 | Louis Ely | Machine repairs | \$ 2 25 |
| O 3095 | do. | F. K. Robeson | General supplies | 37 70 |
| O 3096 | do. | Hall Hardware Co. | Galvanize wire | 4 15 |
| O 3097 | do. | Metzler & Schafer Co. | Laboratory supplies | 2 81 |
| O 3098 | do. | Taylor Hardware Co. | General supplies | 20 08 |
| O 3099 | do. | Twin City Ice & Cold Storage Co. | Ice | 35 00 |
| O 3100 | do. | John H. Doyle | General supplies | 28 83 |
| O 3101 | do. | Bacon Brothers | Paints | 8 92 |
| O 3102 | do. | D. H. Loyde | Blue printing | 27 27 |
| O 3103 | do. | Illinois State Reformatory | Printing | 41 05 |
| O 3104 | do. | Frison Brothers | General supplies | 3 25 |
| O 3105 | do. | Planigan-Pearson Co. | Publications | 54 47 |
| O 3106 | do. | B. A. Strauch | Blue printing | 1 35 |
| O 3107 | do. | B. F. Stevenson & Son | General supplies | 3 05 |
| O 3108 | do. | J. H. Percival | Straw | 167 95 |
| O 3109 | do. | Cummingham Bros. | General supplies | 8 30 |
| O 3110 | do. | S. E. Dillavou | Machinery | 165 14 |
| O 3111 | do. | E. H. Sargent & Co. | Laboratory supplies | 71 09 |
| O 3112 | do. | Walker & Mulliken | Shades | 4 46 |
| O 3113 | do. | C. A. Kiler | do. | 11 40 |
| O 3114 | do. | C. C. Logan | Traveling expenses | 21 39 |
| O 3115 | do. | H. J. Snider | do. | 32 65 |
| O 3116 | do. | Harry C. Gilkerson | do. | 25 50 |
| O 3117 | do. | Chas. A. Campbell | do. | 30 08 |
| O 3118 | do. | F. W. Wascher | do. | 43 10 |
| O 3119 | Oct. 30 | F. N. Evans | do. | 8 49 |
| O 3120 | do. | J. L. Edmunds | do. | 18 97 |
| O 3121 | do. | A. W. Jamison | do. | 6 84 |
| O 3122 | do. | Eastman Kodak Co. | Blue printing | 16 00 |
| O 3123 | do. | J. E. Fetherston | Student assistant | 20 75 |
| O 3124 | do. | The Graham Mfg. Co. | General supplies | 7 82 |
| O 3125 | do. | W. W. Walls & Co. | Rent | 12 00 |
| O 3126 | do. | J. D. White | Stamps | 321 00 |
| O 3127 | do. | The Hohmann & Aurer Mfg. Co. | Thermometer | 1 50 |
| O 3128 | do. | Frank Holton & Co. | General supplies | 25 50 |
| O 3129 | do. | Eimer & Amend | Laboratory equipment | 30 96 |
| O 3130 | do. | Albert E. Wuesteman | Wall clock | 4 50 |
| O 3131 | do. | Woldenberg & Schaar | Laboratory apparatus | 185 90 |
| O 3132 | do. | Cambridge Botanical Supply Co. | Laboratory supplies | 39 40 |
| O 3133 | do. | Annette F. Braun | do. | 26 88 |
| O 3134 | do. | The Letter Shop | Journals | 31 20 |
| O 3135 | do. | F. K. Robeson | Soap and matches | 5 10 |
| O 3136 | do. | C. C. Willis | Linen | 2 00 |
| O 3137 | do. | Bacon Brothers | Glass | 17 95 |
| O 3138 | do. | American Hampshire Sheep Assn. | Register sheep | 6 50 |
| O 3139 | do. | W. L. Keller | White oats | 414 56 |
| O 3140 | do. | W. C. McGuire | 4 barrows | 64 00 |
| O 3141 | do. | D. T. Dobbins | Labor | 28 42 |
| O 3142 | do. | Robt. S. Blastock | General supplies | 2 00 |
| O 3143 | do. | Bausch & Lomb Optical Co. | Caseln | 3 53 |
| O 3144 | do. | B. F. Stevenson & Son | Fruit | 16 25 |
| O 3145 | do. | M. S. Etter | Primrose | 2 00 |
| O 3146 | do. | Arthur P. Boddington | Plants | 3 77 |
| O 3147 | do. | T. R. Jarmin | Invoice refund | 17 50 |
| O 3148 | do. | U. S. Reduction Co. | Copper | 34 38 |
| O 3149 | do. | J. H. Williams & Co. | Paints | 1 37 |
| O 3150 | do. | B. E. Spaulding | Soap | 6 50 |
| O 3151 | do. | Brown & Sharpe Mfg. Co. | Laboratory supplies | 19 71 |
| O 3152 | do. | True Form Fillet Co. | Fillet | 8 33 |
| O 3153 | do. | Standard Oil Co. | Barrel and faucet | 5 45 |
| O 3154 | do. | The Osterlein Machine Co. | Wheels | 11 80 |
| O 3155 | do. | Samuel Harris Co. | Drill rods | 2 13 |
| O 3156 | do. | Geo. E. Amsbury Co. | Canton flannel | 3 30 |
| O 3157 | do. | C. A. Kiler | Supplies | 9 12 |
| O 3158 | do. | Kauffel & Esser Co. | Laboratory supplies | 4 80 |
| O 3159 | do. | E. W. Sampson | Nets and harness hook | 7 25 |
| O 3160 | do. | Taylor Hardware Co. | Laboratory supplies | 69 85 |
| O 3161 | do. | E. H. Sargent & Co. | Supplies | 26 02 |
| O 3162 | do. | The Burr Co. | General supplies | 1 00 |
| O 3163 | do. | Western Lumber Co. | Lumber | 2 65 |
| O 3164 | do. | Illinois State Reformatory | Office repairs | 20 40 |
| O 3165 | do. | American Electrical Supply Co. | Engineers supplies | 9 82 |
| O 3166 | do. | Corbin Cabinet Lock Co. | Padlocks | 151 20 |
| O 3167 | do. | Armour & Co. | General supplies | 4 50 |
| O 3168 | do. | Sprague Warner & Co. | Matches | 6 70 |
| O 3169 | do. | F. J. Burns & Co. | Live frogs | 7 20 |
| O 3170 | do. | Arthur Ochs | Rabbits and cats | 11 00 |
| O 3171 | do. | American-German Boiler Compound Co. | Boiler compound | 20 48 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------|-----------------------|----------|
| | 1914 | | | |
| O 3172 | Oct. 30 | Machinists Supply Co. | Hammer | \$ 1 01 |
| O 3173 | do. | Consumers Co. | Ice | 7 50 |
| O 3174 | do. | C. L. Frame Dental Supply Co. | General supplies | 6 38 |
| O 3175 | do. | Louis Dame | Rubber boots | 4 00 |
| O 3176 | do. | J. M. Smith | Repair tool | 1 50 |
| O 3177 | do. | A. H. Abbott & Co. | General supplies | 29 96 |
| O 3178 | do. | Chicago Watchman's Clock Works | Clock dials | 1 55 |
| O 3179 | do. | Barron Bros. Coal Co. | Hay | 6 10 |
| O 3180 | do. | V. Mueller & Co. | Tube baskets | 49 98 |
| O 3181 | do. | Ahrens & Schreiner | Potatoes and supplies | 2 80 |
| O 3182 | do. | Merek & Co. | Laboratory supplies | 327 49 |
| O 3183 | do. | Pittsburgh Plate Glass Co. | Glass | 21 50 |
| O 3184 | do. | Maas Bros | General supplies | 32 96 |
| O 3185 | do. | The Peoples Gas Light & Coke Co. | Gas | 18 24 |
| O 3186 | do. | A. C. McClurg & Co. | Files and indexes | 55 58 |
| O 3187 | do. | Jacob White | Labor and material | 10 50 |
| O 3188 | do. | W. F. Hardy | Rye | 8 00 |
| O 3189 | do. | The Western Roofing & Supply Co. | Paving | 45 60 |
| O 3190 | do. | Walker & Mulliken | Desk | 6 50 |
| O 3191 | do. | Green Engineering Co. | Tile | 53 61 |
| O 3192 | do. | Pay roll | October, 1914 | 206 66 |
| O 3193 | Oct. 31 | C. R. Richards | Traveling expenses | 12 74 |
| O 3194 | do. | Chr. Paschen Co. | Masonry work | 2,056 39 |
| O 3195 | do. | D. H. Lloyd | Films | 22 50 |
| O 3196 | do. | Chester Horseshoeing Shop | Shoeing | 2 00 |
| O 3197 | do. | A. N. Marquis & Co. | Journal | 5 00 |
| O 3198 | do. | A. C. McClurg & Co. | Book racks | 5 75 |
| O 3199 | do. | Gaylord Bros. | Binders | 4 35 |
| O 3200 | do. | Central Electric Co. | Fuses | 3 30 |
| O 3201 | do. | John Wiley & Sons, Inc. | Books | 3 00 |
| O 3202 | do. | Economic Geology Publishing Co. | do. | 3 00 |
| O 3203 | do. | S. D. Faris | Service | 1 50 |
| O 3204 | do. | The Billings-Chapin Co. | Paints | 11 60 |
| O 3205 | do. | The Tablet & Ticket Co. | Office supplies | 1 70 |
| O 3206 | do. | J. M. Hanson Bennett Magazine Agent | Magazines | 13 20 |
| O 3207 | do. | University of Illinois Supply Store | Incidentals | 10 41 |
| O 3208 | do. | Flanigan-Pearson Co. | Laboratory supplies | 86 00 |
| O 3209 | do. | Western Educational Advertising Agency | Advertising | 163 92 |
| O 3210 | do. | Davis & Kruger | Repairs | 125 00 |
| O 3211 | do. | John Bohr | General supplies | 10 00 |
| O 3212 | do. | V. H. Moon | Salaries | 25 00 |
| O 3213 | do. | C. L. Frame Dental Supply Co. | General supplies | 7 09 |
| O 3214 | do. | The S. S. White Dental Mfg. Co. | Sector and bowl | 27 00 |
| O 3215 | do. | Consolidated Dental Mfg. Co. | Tech | 356 25 |
| O 3216 | do. | Western Educational Advertising Agency | Advertising | 161 00 |
| O 3217 | do. | Liquid Carbonic Co. | General supplies | 3 00 |
| O 3218 | do. | H. W. Johns-Manville Co. | Medical repairs | 25 00 |
| O 3219 | do. | Eberbach & Son Co. | Laboratory supplies | 54 50 |
| O 3220 | do. | Library Bureau | Stationery | 2 00 |
| O 3221 | do. | Lehn & Fink | General supplies | 4 05 |
| O 3222 | do. | Heath & Milligan Mfg. Co. | Building repairs | 3 10 |
| O 3223 | do. | H. W. Cole | Key cutter | 10 00 |
| O 3224 | do. | Ella R. Michaels | White gowns | 5 00 |
| O 3225 | do. | Maas Bros | Building repairs | 19 86 |
| O 3226 | do. | Physicians' Supply & Drug Co. | General supplies | 17 48 |
| O 3227 | do. | Chicago Addressing Co. | Advertising | 18 49 |
| O 3228 | do. | E. H. Sargent & Co. | Laboratory supplies | 2 70 |
| O 3229 | do. | V. Mueller & Co. | Films | 157 18 |
| O 3230 | do. | Thos. J. Dee & Co. | Supplies | 92 09 |
| O 3231 | do. | Marshall Field & Co. | General supplies | 14 90 |
| O 3232 | do. | Ernst Leitz | Apparatus | 27 36 |
| O 3233 | do. | Lutie E. Stearns | Lectures | 34 94 |
| O 3234 | do. | High School Life | Advertising | 5 00 |
| O 3235 | do. | Chicago Medical Book Co. | Books | 16 43 |
| O 3236 | do. | Pittsburgh Electric Specialties Co. | Lamps | 17 10 |
| O 3237 | do. | B. G. Freyer | Laboratory supplies | 40 50 |
| O 3238 | do. | Fuller & Fuller Co. | do. | 1 80 |
| O 3239 | do. | Ernst M. E. Lamkey | Wages | 100 00 |
| O 3240 | Nov. 3 | Allen, O. W. | do. | 21 20 |
| O 3241 | do. | Erdahl, A. C. | do. | 19 60 |
| O 3242 | do. | Colbert, J. R. | do. | 41 75 |
| O 3243 | do. | Castle, Russell | do. | 19 80 |
| O 3244 | do. | Bunting, L. D. | do. | 10 60 |
| O 3245 | do. | Myers, Rachel | do. | 6 50 |
| O 3246 | do. | Geyer, Grace | do. | 11 00 |
| O 3247 | do. | Millizen, Edna | do. | 10 20 |
| O 3248 | do. | Hinshaw, Amy | do. | 11 40 |
| O 3249 | do. | Hohman, E. P. | do. | 12 40 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|-------------------------------------|-----------------------------|---------|
| | 1914 | | | |
| O 3250 | Nov. 3 | Thurston, Estelle L. | Wages | \$ 7 00 |
| O 3251 | do. | Fouik, C. C. | do. | 38 25 |
| O 3252 | do. | Primm, J. K. | do. | 29 81 |
| O 3253 | do. | Brooks, R. H. | do. | 15 50 |
| O 3254 | do. | Berninger, Harriett. | do. | 16 80 |
| O 3255 | do. | Fox, Ruth | do. | 11 80 |
| O 3256 | do. | Houser, Irma | do. | 10 80 |
| O 3257 | do. | Mills, B. O. | do. | 10 00 |
| O 3258 | do. | Morrison, W. R. | do. | 29 03 |
| O 3259 | do. | Rugg, E. U. | do. | 33 25 |
| O 3260 | do. | Runyan, C. E. | do. | 14 40 |
| O 3261 | do. | Teeters, Boyd | do. | 10 40 |
| O 3263 | do. | Thurston, H. M. | do. | 22 73 |
| O 3263 | do. | Burger, A. H. | do. | 14 80 |
| O 3264 | do. | Raines, L. C. | do. | 11 30 |
| O 3265 | do. | Greison, H. P. | do. | 17 40 |
| O 3266 | do. | Rukin, Max | do. | 19 20 |
| O 3267 | do. | Pung, S. O. | do. | 4 70 |
| O 3268 | do. | Herbert, J. J. | do. | 47 20 |
| O 3269 | do. | Adams, Olena | do. | 3 60 |
| O 3270 | do. | Barkman, M. G. | do. | 3 15 |
| O 3271 | do. | Colby, H. W. | do. | 3 70 |
| O 3272 | do. | Fitch, H. J. | do. | 3 80 |
| O 3273 | do. | Hummeland, R. W. | do. | 3 10 |
| O 3274 | do. | Hunt, L. L. | do. | 12 20 |
| O 3275 | do. | Klindworth, Mildred | do. | 13 20 |
| O 3276 | do. | Krauss, H. F. | do. | 3 90 |
| O 3277 | do. | Larson, J. C. | do. | 2 10 |
| O 3278 | do. | Prutsman, H. C. | do. | 2 10 |
| O 3279 | do. | Shriver, Helen E. | do. | 13 20 |
| O 3280 | do. | Trautman, Louis. | do. | 2 50 |
| O 3281 | do. | Wahlm, Vendia | do. | 6 20 |
| O 3282 | do. | Allen, O. W. | do. | 3 20 |
| O 3283 | do. | Craigmie, Mary | do. | 12 80 |
| O 3284 | do. | Paine, Olive | do. | 21 70 |
| O 3285 | do. | Cummins, W. E. | do. | 47 10 |
| O 3286 | do. | Billman, Elliot | do. | 20 00 |
| O 3287 | do. | Hinshaw, J. H. | do. | 19 60 |
| O 3288 | do. | Barton, A. C. | do. | 19 20 |
| O 3289 | do. | Bagusin, A. | do. | 40 00 |
| O 3290 | do. | Barkman, C. P. | do. | 26 00 |
| O 3291 | do. | Brown, A. P. | do. | 18 00 |
| O 3292 | do. | Gage, J. H. | do. | 6 40 |
| O 3293 | do. | Hinshaw, Amy | do. | 25 00 |
| O 3294 | do. | Klein, Gordon | do. | 11 40 |
| O 3295 | do. | Lenz, A. H. | do. | 6 50 |
| O 3296 | do. | Leonard, Gladys | do. | 8 40 |
| O 3297 | do. | Larsen, John C. | do. | 12 00 |
| O 3298 | do. | Romero, Newman | do. | 18 40 |
| O 3299 | do. | Tillotson, Ella | do. | 16 00 |
| O 3300 | do. | A. S. Root | Traveling expenses | 45 34 |
| O 3301 | do. | J. J. Dicoct | do. | 16 81 |
| O 3302 | do. | Hollis & Duncan | Office supplies | 6 79 |
| O 3303 | do. | Keuffel & Esser Co. | do. | 10 00 |
| O 3304 | do. | Illinois State Reformatory | Letter heads | 443 75 |
| O 3305 | do. | Earle R. Math | Traveling expenses | 23 67 |
| O 3306 | do. | A. C. McClurg & Co. | Office supplies | 12 34 |
| O 3307 | do. | J. W. Butler Paper Co. | Envelopes, stationery, etc. | 113 34 |
| O 3308 | Nov. 4 | L. H. Province | Traveling expenses | 8 59 |
| O 3309 | do. | Walworth Mfg. Co. | Valves | 99 78 |
| O 3310 | do. | Rollins Steam Specialty & Valve Co. | Springs | 2 94 |
| O 3311 | do. | Lockwood Mfg. Co. | Keys | 1 15 |
| O 3312 | do. | Lusky White & Coolidge, Inc | Casters | 1 00 |
| O 3313 | do. | Jas. H. Rice Co. | General supplies | 25 87 |
| O 3314 | do. | The L. S. Starrett Co. | Gross of saws | 4 90 |
| O 3315 | do. | Hoosier Mfg. Co. | Soap, etc. | 42 39 |
| O 3316 | do. | Vaghan's Seed Store | Nursery stock | 60 45 |
| O 3317 | do. | Corbin Cabinet Lock Co. | Keys | 15 15 |
| O 3318 | do. | Central Supply Co. | Electrical supplies | 594 86 |
| O 3319 | do. | James B. Clow & Sons | General supplies | 23 56 |
| O 3320 | do. | Crane Co. | Pipes | 81 60 |
| O 3321 | do. | J. W. Butler Paper Co. | Office supplies | 3 54 |
| O 3322 | do. | E. Dietzgen Co. | Thumb tacks | 12 00 |
| O 3323 | do. | Remington Typewriter Co. | Carbon paper | 7 00 |
| O 3324 | do. | Hendergraph Typewriter Co. | Stencil paper | 12 00 |
| O 3325 | do. | Hektograph Mfg. & Duplicate Co. | Carbon paper | 1 33 |
| O 3326 | do. | Sanford Mfg. Co. | Office supplies | 81 81 |
| O 3327 | do. | John B. Bennett | Drayage | 1 50 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|--------------------------------------------|------------------------------|---------|
| | 1914 | | | |
| O 3328 | Nov. 4 | The Flanigan & Biedenweg Co. | Glass | \$ 3 19 |
| O 3329 | do. | W. T. Crandall | Traveling expenses | 14 99 |
| O 3330 | do. | F. A. Pearson | do | 14 08 |
| O 3331 | do. | Mamie Bunch | do | 11 29 |
| O 3332 | do. | Mrs. Susan B. Walcott | Address | 10 00 |
| O 3333 | do. | H. C. Wheeler | Traveling expenses | 61 84 |
| O 3334 | do. | O. M. Allyn | do | 27 52 |
| O 3335 | do. | A. J. Gunderson | do | 26 50 |
| O 3336 | do. | W. S. Brock | do | 7 79 |
| O 3337 | do. | The Adams Bagnall Electric Co. | Thermo globes | 6 72 |
| O 3338 | do. | University Press | Programs | 2 25 |
| O 3339 | do. | F. M. Leslie | Frames and mats | 40 20 |
| O 3340 | do. | National Carbon Co. | Carbon plates | 13 15 |
| O 3341 | do. | Hoffman & Kropff Chemical Co. | Benzol | 10 50 |
| O 3342 | do. | The Champaign Bottling Works | Carbon dioxide | 6 00 |
| O 3343 | do. | Hanovia Chemical & Mfg. Co. | Apparatus repairs | 27 00 |
| O 3344 | do. | H. Swannell & Son | Linseed oil | 1 65 |
| O 3345 | do. | J. T. Baker Chemical Co. | Bromine C. P. | 25 40 |
| O 3346 | do. | D. G. Swannell | Traveling expenses | 5 00 |
| O 3347 | do. | Western Biological Supply Co. | Starfish | 40 00 |
| O 3348 | do. | Woldenberg & Schaar | Tube holders | 12 70 |
| O 3349 | do. | Leavitt Mfg. Co. | Leather belting | 26 86 |
| O 3350 | do. | Central Electric Co. | Dry batteries | 12 53 |
| O 3351 | do. | Stafford Engraving Co. | Blue printing | 2 18 |
| O 3352 | do. | The S. H. Brand Co. | Wood screws | 8 91 |
| O 3353 | do. | Wiley & Russell Mfg. Co. | General supplies | 4 68 |
| O 3354 | do. | Gardner Machine Co. | Discs | 11 46 |
| O 3355 | do. | Saunders & Franklin | Services | 3 75 |
| O 3356 | do. | Standard Oil Co. | Engine oil | 38 84 |
| O 3357 | do. | Hektograph Mfg. & Duplicate Co. | Duplicators reflector | 7 50 |
| O 3358 | do. | A. B. Dick Co. | Repairs on rotary | 3 46 |
| O 3359 | do. | Universal Portland Cement Co. | Cement | 12 30 |
| O 3360 | do. | Amanda Glenn | Services | 25 00 |
| O 3361 | do. | Pratt & Whitney Co. | Drills and taps | 1 83 |
| O 3362 | do. | Longmans Green & Co. | Books | 1 94 |
| O 3363 | do. | National Engraving Co. | Etchings | 3 05 |
| O 3364 | do. | University of Illinois Supply Store | Office supplies | 2 66 |
| O 3365 | do. | Bell & Howell Co. | Lens for pictures | 12 00 |
| O 3366 | do. | Joseph Alexander | Lighting | 25 30 |
| O 3367 | do. | Alumni Assn. of the University of Illinois | Advertising | 3 35 |
| O 3368 | do. | C. H. Danforth | Tadpoles | 1 00 |
| O 3369 | do. | The Hawkes & Harris Music Co. | Books | 5 35 |
| O 3370 | do. | The Western Electric Co. | Electrical supplies | 104 37 |
| O 3371 | do. | Pearl Adams | Bath tub | 15 00 |
| O 3372 | do. | W. F. Handschin | Traveling expenses | 19 34 |
| O 3373 | do. | Geo. Murphy, Inc. | General supplies | 7 07 |
| O 3374 | do. | A. F. Gustafson | Traveling expenses | 26 72 |
| O 3375 | do. | Chas. A. Strelinger Co. | General supplies | 11 13 |
| O 3376 | do. | Anso Co. | do | 10 41 |
| O 3377 | Nov. 5 | Anson Northup | Blue printing | 1 50 |
| O 3378 | do. | B. A. Strauch | Pictures framed and supplies | 50 25 |
| O 3379 | do. | Machinists Supply Co. | Drill rods | 27 59 |
| O 3380 | do. | E. H. Sargent & Co. | Supplies | 88 09 |
| O 3381 | do. | Frederick B. Stevens | Tools | 19 20 |
| O 3382 | do. | The Frederick Post Co. | General supplies | 20 61 |
| O 3383 | do. | Twin City Roofing Co. | Building material | 5 75 |
| O 3384 | do. | B. S. Fickett | Traveling expenses | 47 57 |
| O 3385 | do. | W. A. Karr Lumber Co. | Lime | 5 60 |
| O 3386 | do. | C. G. Winn | Apple barrels | 111 00 |
| O 3387 | do. | C. F. Cadwell | Cardboard pads | 3 50 |
| O 3388 | do. | Edward C. Schmidt | Traveling expenses | 15 94 |
| O 3389 | do. | N. C. Rieker | do | 7 74 |
| O 3390 | do. | The Creamery Package Mfg. Co. | Screw top jars | 9 45 |
| O 3391 | do. | G. E. Stechert & Co. | Books | 11 26 |
| O 3392 | do. | H. A. Ruehe | Traveling expenses | 15 64 |
| O 3393 | do. | University of Illinois Supply Store | General supplies | 1 71 |
| O 3394 | do. | J. S. Reimund | Food supplies | 17 25 |
| O 3395 | do. | Barnhart Bros | General supplies | 11 80 |
| O 3396 | do. | Flanigan-Pearson Co. | Printing | 15 25 |
| O 3397 | do. | F. M. Leslie | Poultry tonic | 1 00 |
| O 3398 | do. | Taylor Hardware Co. | General supplies | 3 00 |
| O 3399 | do. | D. H. Lloyd | do | 16 73 |
| O 3400 | do. | Ralph Powers Brown | Wages | 29 10 |
| O 3401 | do. | Ethel C. Kratz | do | 25 00 |
| O 3402 | do. | A. P. Brown | do | 15 00 |
| O 3403 | do. | Ed Lerch | do | 34 00 |
| O 3404 | do. | R. E. Gray | do | 14 62 |
| O 3405 | do. | B. I. Rutledge | do | 10 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|-----------------------|---------------|----------|
| | 1914 | | | |
| O 3406 | Nov. 5 | G. H. Lindsey | Wages | \$ 21 90 |
| O 3407 | do. | S. R. Farrah | do | 15 20 |
| O 3408 | do. | J. N. Greene | do | 5 20 |
| O 3409 | do. | C. G. Hadden | do | 3 40 |
| O 3410 | do. | W. H. Kasten | do | 2 60 |
| O 3411 | do. | R. E. McDowell | do | 16 00 |
| O 3412 | do. | H. B. Rosenberg | do | 3 80 |
| O 3413 | do. | Arthur Semple | do | 1 57 |
| O 3414 | do. | S. C. Skemp | do | 19 25 |
| O 3415 | do. | S. C. Skemp | do | 9 00 |
| O 3416 | do. | H. I. Hannah | do | 21 88 |
| O 3417 | do. | Arthur Semple | do | 22 95 |
| O 3418 | do. | M. E. Slater | do | 37 80 |
| O 3419 | do. | P. D. Jenks | do | 27 13 |
| O 3420 | do. | H. A. Shonle | do | 22 87 |
| O 3421 | do. | John Lamb, Jr. | do | 3 50 |
| O 3422 | do. | T. H. Lloyd | do | 1 80 |
| O 3423 | do. | C. H. Rehling | do | 21 20 |
| O 3424 | do. | Arthur Semple | do | 11 15 |
| O 3425 | do. | C. L. Trowbridge | do | 6 45 |
| O 3426 | do. | H. F. Vaughn | do | 2 40 |
| O 3427 | do. | F. W. Farley | do | 16 55 |
| O 3428 | do. | W. R. Jones | do | 32 15 |
| O 3429 | do. | W. C. Kolmer | do | 4 70 |
| O 3430 | do. | Fred Leggett | do | 2 40 |
| O 3431 | do. | Henry Miner | do | 11 40 |
| O 3432 | do. | J. L. Munson | do | 27 85 |
| O 3433 | do. | H. W. Hollard | do | 15 40 |
| O 3434 | do. | E. C. Johnson | do | 26 95 |
| O 3435 | do. | H. Jessen | do | 34 63 |
| O 3436 | do. | C. Jessen | do | 17 20 |
| O 3437 | do. | Edwin Romeiser | do | 17 00 |
| O 3438 | do. | Floyd Carter | do | 25 00 |
| O 3439 | do. | P. N. Davis | do | 23 20 |
| O 3440 | do. | Harold H. Morris | do | 15 20 |
| O 3441 | do. | G. F. Cadisch | do | 12 75 |
| O 3442 | do. | C. E. Koch | do | 12 00 |
| O 3443 | do. | H. A. Branan | do | 16 50 |
| O 3444 | do. | F. W. Foster | do | 11 50 |
| O 3445 | do. | G. L. Freund | do | 15 50 |
| O 3446 | do. | W. H. Hallas | do | 11 75 |
| O 3447 | do. | L. B. Maxwell | do | 11 00 |
| O 3448 | do. | J. W. Shoemaker | do | 13 75 |
| O 3449 | do. | R. S. Lundin | do | 26 25 |
| O 3450 | do. | Eric Cavette | do | 40 00 |
| O 3451 | do. | M. B. Harland | do | 13 25 |
| O 3452 | do. | S. D. Harwood | do | 27 75 |
| O 3453 | do. | O. E. Staples, Bursar | General labor | 1,056 96 |
| O 3454 | do. | Pay roll | October, 1914 | 6,291 51 |
| | | Arrington, C. E. | Salary | \$ 65 10 |
| | | Atwell, W. M. | do | 58 80 |
| | | Bailey, J. E. | do | 60 27 |
| | | Barnes, V. R. | do | 101 80 |
| | | Bevis, A. | do | 148 50 |
| | | Boyer, George W. | do | 78 12 |
| | | Brannagan, John | do | 82 78 |
| | | Brown, Basil | do | 60 84 |
| | | Brown, Harry | do | 63 63 |
| | | Brumeley, Chas. A. | do | 54 00 |
| | | Bullock, David M. | do | 33 58 |
| | | Butler, T. | do | 63 71 |
| | | Carson, Rolla S. | do | 50 00 |
| | | Castle, Ora B. | do | 50 00 |
| | | Ceduskey, John | do | 81 84 |
| | | Cheever, John W. | do | 52 60 |
| | | Collins, Albert L. | do | 57 00 |
| | | Crawford, Roy W. | do | 54 70 |
| | | Crathorne, F. | do | 86 12 |
| | | Cunningham, F. | do | 112 62 |
| | | Davis, Joseph | do | 71 61 |
| | | English, Benjamin F. | do | 63 48 |
| | | Fay, T. J. | do | 96 10 |
| | | Fender, Fred | do | 85 20 |
| | | Fender, Louis | do | 67 10 |
| | | Fiscus, John C. | do | 97 20 |
| | | Fiscus, J. J. | do | 65 32 |
| | | Fogarty, F. | do | 55 02 |
| | | Fogarty, W. | do | 55 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. | |
|----------------|----------------|----------------------------|--------------------|---------------|----------|
| O 3454 Cld. | 1914 Nov. 5 | Fox, Guy | Salary | \$ 75 00 | |
| | | Franklin, Thos. F. | do | 55 97 | |
| | | Freeman, C. Y. | do | 63 21 | |
| | | Graybeal, W. H. | do | 65 10 | |
| | | Hamlin, Sell | do | 54 00 | |
| | | Hanson, S. | do | 71 50 | |
| | | Hargan, E. | do | 71 44 | |
| | | Heinz, Luke T. | do | 55 00 | |
| | | Henderson, T. O. | do | 108 68 | |
| | | Higgins, Harry | do | 100 80 | |
| | | Hill, Charles | do | 99 63 | |
| | | Hixon, W. G. | do | 54 20 | |
| | | Hunt, Oscar L. | do | 40 60 | |
| | | Hoover, Frederick F. | do | 63 36 | |
| | | Hutton, Ross | do | 66 93 | |
| | | Irvine, F. | do | 75 62 | |
| | | Irvine, James | do | 56 49 | |
| | | Johnson, Chas. C. | do | 65 10 | |
| | | Jones, Mrs. Margaret | do | 45 90 | |
| | | Justus, E. W. | do | 108 00 | |
| | | Langhoff, A. | do | 86 12 | |
| | | Langhoff, F. | do | 66 01 | |
| | | Lewis, E. C. | do | 71 82 | |
| | | Litton, A. C. | do | 61 11 | |
| | | Long, John F. | do | 60 58 | |
| | | Long, Thos. | do | 85 59 | |
| | | McAllister, A. J. | do | 73 44 | |
| | | McClughen, Mrs. Frances E. | do | 45 90 | |
| | | McCullough, James | do | 68 86 | |
| | | Mahorney, H. H. | do | 73 37 | |
| | | Meenach, O. E. | do | 74 06 | |
| | | Meneely, Dan | do | 64 17 | |
| | | Miller, C. M. | do | 59 43 | |
| | | Mock, Forrest | do | 50 00 | |
| | | Morgan, Mrs. Rebecca | do | 44 88 | |
| | | Moran, A. | do | 71 50 | |
| | | Moore, P. O. | do | 52 00 | |
| | | Murphy, Ruthe | do | 62 64 | |
| | | Myers, Jesse | do | 61 87 | |
| | | Newton, J. R. | do | 53 04 | |
| | | Perry, F. M. | do | 71 30 | |
| | | Peterson, Nick | do | 54 80 | |
| | | Purkins, J. F. | do | 62 70 | |
| | | Quinn, William | do | 62 37 | |
| | | Reed, Benjamin L. | do | 60 00 | |
| | | Richards, E. | do | 104 16 | |
| | | Ryan, Mary E. | do | 45 90 | |
| | | Servis, A. | do | 71 07 | |
| | | Smith, W. J. | do | 116 03 | |
| | | Snyder, J. | do | 55 65 | |
| | | Stateler, F. | do | 71 50 | |
| | | Stearns, Lee H. | do | 65 0 | |
| | | Swearingen, Daisy O. | do | 50 00 | |
| | | Templin, William | do | 85 12 | |
| | | Thomson, Herman L. | do | 54 80 | |
| | | Tillotson, I. F. | do | 68 85 | |
| | | Toy, George | do | 67 85 | |
| | | Turner, George | do | 67 62 | |
| | | Walters, Prentice E. | do | 36 60 | |
| | | Warmbier, A. | do | 79 50 | |
| | | Warmby, E. | do | 71 53 | |
| | | Wilde, William | do | 96 10 | |
| | O 3455 | do | Pay roll | October, 1914 | \$ 50 00 |
| | | | Rock, Hazel L. | Salary | 50 00 |
| | O 3456 | do | Pay roll | October, 1914 | 153 10 |
| | | | Campbell, Maude | Salary | 47 00 |
| | | | Shriver, Alonzo L. | do | 56 10 |
| | | | Luther, Ida | do | 50 00 |
| | O 3457 | do | Pay roll | October, 1914 | 5,487 06 |
| | | | Ascherman, John | Salary | 52 00 |
| | | | Bradford, Albert | do | 46 66 |
| | | | Booker, A. J. | do | 93 20 |
| | | | Booker, M. C. | do | 72 00 |
| | | | Brady, Terence M. | do | 68 78 |
| | | | Brown, Andrew J. | do | 58 00 |
| | | Browning, J. E. | do | 62 00 | |
| | | Cagann, Carl | do | 59 07 | |
| | | Casad, J. G. | do | 120 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|---------------------------|-----------------------------|---------------------|----------|
| O 3457 Cld. | 1914 Nov. 5 | Cassidy, James T. | Salary | \$ 53 00 |
| | | Carothers, Cevilla | do. | 54 00 |
| | | Clancy, Frank | do. | 124 28 |
| | | Clark, Bert. | do. | 41 06 |
| | | Clark, J. C. | do. | 50 60 |
| | | Clifford, Harry A. | do. | 85 40 |
| | | Cooper, D. W. | do. | 38 47 |
| | | Crackel, Ben. | do. | 58 40 |
| | | Craig, J. D. | do. | 97 20 |
| | | Crump, Frank | do. | 68 20 |
| | | Davis, C. M. | do. | 80 15 |
| | | Doll, John B. | do. | 93 60 |
| | | Dunseth, C. A. | do. | 97 20 |
| | | Fechtruph, Herman | do. | 74 40 |
| | | Felgner, M. | do. | 57 20 |
| | | Feig, Arthur M. | do. | 49 20 |
| | | Fox, Felix | do. | 59 30 |
| | | Frazier, J. H. | do. | 97 20 |
| | | Frazier, Mollie B. | do. | 50 00 |
| | | Glaive, Albert | do. | 97 20 |
| | | Glenn, V. S. | do. | 54 60 |
| | | Gundloch, Chas. | do. | 96 40 |
| | | Gustafson, C. L. | do. | 130 00 |
| | | Harris, Edward E. | do. | 51 75 |
| | | Jeffers, P. S. | do. | 53 60 |
| | | Johns, E. | do. | 56 80 |
| | | Johnson, A. L. | do. | 58 20 |
| | | Johnson, Guy T. | do. | 60 52 |
| | | Kenney, T. J. | do. | 58 88 |
| | | Klem, J. A. J. | do. | 71 61 |
| | | Livich, Payton L. | do. | 92 34 |
| | | Long, R. Roy | do. | 59 75 |
| | | Layfield, J. T. | do. | 65 40 |
| | | McFadden, W. J. | do. | 48 40 |
| | | McCown, Claude E. | do. | 52 42 |
| | | Mathews, Thurman R. | do. | 54 60 |
| | | May, Vernon | do. | 95 60 |
| | | Mendenhall, Oscar L. | do. | 48 60 |
| | | Miller, J. H. | do. | 131 97 |
| | | Moody, D. T. | do. | 59 40 |
| | | Nale, Emery E. | do. | 37 35 |
| | | Neblock, Carl | do. | 39 30 |
| | | Ollis, C. M. | do. | 59 60 |
| | | Palfreyman, Richard A. | do. | 53 00 |
| | | Patterson, Ora J. | do. | 54 22 |
| | | Porter, S. A. | do. | 97 20 |
| | | Presson, Edwin W. | do. | 54 00 |
| | | Prevett, W. C. | do. | 69 60 |
| | | Randolph, Smith | do. | 68 40 |
| | | Rittenhouse, George | do. | 50 73 |
| | Robbins, Gilbert | do. | 56 20 | |
| | Sandwell Martin | do. | 97 20 | |
| | Shaw, S. A. | do. | 82 80 | |
| | Shewalter, Homer W. | do. | 48 20 | |
| | Smock, Lloyd H. | do. | 32 20 | |
| | Sparks, Marion E. | do. | 60 00 | |
| | Speedie, A. C. | do. | 97 60 | |
| | Swearingen, Henry O. | do. | 62 33 | |
| | Tatlock, Roy | do. | 44 80 | |
| | Utterback, O. J. | do. | 55 40 | |
| | Vandeventer, J. H. | do. | 97 20 | |
| | Wagner, Agnes A. | do. | 40 00 | |
| | Wascher, A. C. | do. | 84 60 | |
| | Welch, Charles J. | do. | 140 00 | |
| | Wells, T. E. | do. | 58 80 | |
| | Winger, Walter | do. | 52 80 | |
| | Wilson, Wesley | do. | 97 60 | |
| | Wiltz, Frank A. | do. | 85 00 | |
| | Withey, Louis E. | do. | 55 12 | |
| | Wright, Amos | do. | 97 20 | |
| O 3458 | ...do.... | Pay roll | October, 1914 | \$262 16 |
| | | Caller, R. J. | Salary | 39 60 |
| | | Dexter, R. H. | do. | 80 75 |
| | | Klatt, W. M. | do. | 33 41 |
| | Ruby, H. E. | do. | 37 57 | |
| | Stratton, Elmer | do. | 70 83 | |
| O 3459 | ...do.... | Pay roll | October, 1914 | 104 40 |
| | | Lyons, Thos. Marions | Salary | 50 40 |
| | | Mattoon, Chas. E. | do. | 54 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------------|------------------------------------------|---------------------------|----------|
| O 3460 | 1914 Nov. 5 | Pay roll..... | October, 1914..... | \$238 21 |
| | | Boswell, Andrew..... | Salary..... | \$25 82 |
| | | Boswell, James..... | do..... | 32 70 |
| | | Rinesmith, John W..... | do..... | 45 83 |
| | | Small, M. M..... | do..... | 60 00 |
| | | Smalley, G. F..... | do..... | 40 40 |
| | | Tackitt, Ora..... | do..... | 18 46 |
| | | Trimble, W. W..... | do..... | 15 00 |
| O 3461 | Nov. 6 | Clyde C. Younglove..... | Wages..... | 20 05 |
| O 3462 | do. | Simonich, J. L..... | do..... | 6 20 |
| O 3463 | do. | Evans, D. G..... | do..... | 17 00 |
| O 3464 | do. | Lansche, O. A..... | do..... | 14 30 |
| O 3465 | do. | Richardson, H. R. R..... | do..... | 34 25 |
| O 3466 | do. | Dumke, Mildred..... | do..... | 43 20 |
| O 3467 | do. | Tilton, Leon D..... | do..... | 7 50 |
| O 3468 | do. | Yockey, M. A..... | do..... | 19 43 |
| O 3469 | do. | Ordoner, B. R..... | do..... | 10 00 |
| O 3470 | do. | Procise, F. R..... | do..... | 24 76 |
| O 3471 | do. | Davis, M. R..... | do..... | 13 33 |
| O 3472 | do. | Hedrick, G. S..... | do..... | 11 30 |
| O 3473 | do. | Murphy, E. F..... | do..... | 2 70 |
| O 3474 | do. | Campbell, W. F..... | do..... | 18 60 |
| O 3475 | do. | Curtis, Smith..... | do..... | 2 00 |
| O 3476 | do. | Dale, Fred..... | do..... | 11 00 |
| O 3477 | do. | Dale, Herman..... | do..... | 16 10 |
| O 3478 | do. | Durst, J. E..... | do..... | 8 50 |
| O 3479 | do. | Gill, Ivan C..... | do..... | 2 40 |
| O 3480 | do. | Hedrick, Geo. S..... | do..... | 14 10 |
| O 3481 | do. | Reese, Raymond..... | do..... | 36 20 |
| O 3482 | do. | McGhee, O. M..... | do..... | 35 00 |
| O 3483 | do. | Null, C. E..... | do..... | 21 20 |
| O 3484 | do. | Hufford, C. T..... | do..... | 20 00 |
| O 3485 | do. | Lyman, L. T..... | do..... | 17 50 |
| O 3486 | do. | McCuen, G. W..... | do..... | 15 00 |
| O 3487 | do. | Murphy, E. F..... | do..... | 24 00 |
| O 3488 | do. | Tilton, Fred..... | do..... | 1 40 |
| O 3489 | do. | Stock Yards Harness & Saddlery Co..... | Harness..... | 248 92 |
| O 3490 | do. | George E. Amshary Co..... | Wheat bran..... | 418 50 |
| O 3491 | do. | Albert E. Wuesteman..... | Clock..... | 3 25 |
| O 3492 | do. | Farrar & Quinlan..... | Food supplies..... | 72 83 |
| O 3493 | do. | Carnegie Institution of Washington..... | Books..... | 5 00 |
| O 3494 | do. | Standard Soil Tester Co..... | Soil tester..... | 7 75 |
| O 3495 | do. | E. W. Sampson..... | Shafts..... | 9 10 |
| O 3496 | do. | T. W. Kehoe & Co..... | Hay..... | 390 78 |
| O 3497 | do. | The Century Co..... | Supplies..... | 4 20 |
| O 3498 | do. | A. E. C. Lathrop..... | White mice..... | 6 25 |
| O 3499 | do. | Barbee Wire & Iron Works..... | Cages..... | 12 50 |
| O 3500 | do. | C. S. Hill..... | Services..... | 4 50 |
| O 3501 | do. | American Steel & Wire Co..... | Laboratory apparatus..... | 169 07 |
| O 3502 | do. | E. W. Smalley..... | Seed corn..... | 38 20 |
| O 3503 | do. | A. W. Hamberger..... | Services..... | 2 50 |
| O 3504 | do. | American Spawn Co..... | Spawns..... | 1 80 |
| O 3505 | do. | A. R. Mills..... | Repair work..... | 15 00 |
| O 3506 | do. | Brownell Improvement Co..... | General supplies..... | 92 71 |
| O 3507 | do. | International Press Clipping Bureau..... | Press clipping..... | 5 00 |
| O 3508 | do. | J. F. Anderson..... | General supplies..... | 3 92 |
| O 3509 | do. | J. M. Thorburn & Co..... | Flower seeds..... | 3 51 |
| O 3510 | do. | Arthur Bryant & Son..... | Stock nursery..... | 12 00 |
| O 3511 | do. | W. W. Yapp..... | Traveling expenses..... | 9 00 |
| O 3512 | do. | Shenandoah Nurseries..... | Stock nursery..... | 4 20 |
| O 3513 | do. | Albert Pick & Co..... | Laboratory supplies..... | 2 52 |
| O 3514 | do. | Engene Dietzgen Co..... | Scales..... | 1 55 |
| O 3515 | do. | McIntosh Stereopticon Co..... | General supplies..... | 6 50 |
| O 3516 | do. | Orland I. Ellis..... | Traveling expenses..... | 32 55 |
| O 3517 | do. | Natural Phosphate Co..... | Ground rock..... | 180 22 |
| O 3518 | do. | John Lamb, Jr..... | Traveling expenses..... | 7 00 |
| O 3519 | do. | E. B. Walton..... | Teaming..... | 11 90 |
| O 3520 | do. | B. E. Powell..... | Traveling expenses..... | 10 67 |
| O 3521 | do. | Olive Percival..... | Extension work..... | 80 00 |
| O 3522 | do. | James Boswell..... | Traveling expenses..... | 1 54 |
| O 3523 | do. | C. C. Logan..... | do..... | 24 31 |
| O 3524 | do. | H. C. Wheeler..... | do..... | 65 40 |
| O 3525 | do. | H. J. Snider..... | do..... | 19 13 |
| O 3526 | do. | Harrison Fahrnkopf..... | do..... | 31 18 |
| O 3527 | do. | Ralph Chapin..... | do..... | 6 20 |
| O 3528 | do. | A. J. Gunderson..... | do..... | 15 16 |
| O 3529 | do. | Royal A. Stipes..... | Sand..... | 6 00 |
| O 3530 | do. | G. C. Willis..... | Laboratory supplies..... | 11 10 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|----------------------------------------|----------------------|---------|
| | 1914 | | | |
| O 3531 | Nov. 6 | Bausch & Lomb Optical Co. | Leather caps | \$ 2 77 |
| O 3532 | do. | The Holtzer Cabot Electric Co. | Motor repairs | 9 93 |
| O 3533 | do. | The Standard Calorimeter Co. | Hydrene | 7 88 |
| O 3534 | do. | Exide Battery Depots, Inc. | Bolt connectors | 11 75 |
| O 3535 | do. | Leavitt Mfg. Co. | Reducing gear | 6 00 |
| O 3536 | do. | The W. S. Tyler Co. | Sieves | 4 83 |
| O 3537 | do. | American Institute of Mining Engineers | Pamphlets | 5 10 |
| O 3538 | do. | McGraw-Hill Book Co. | Books | 3 41 |
| O 3539 | do. | The Jaenecke Printing Ink Co. | Office supplies | 7 81 |
| O 3540 | do. | Gus Johnson | Laboratory supplies | 1 75 |
| O 3541 | do. | P. P. Caproni & Bro., Inc. | Museum specimens | 37 35 |
| O 3542 | do. | C. H. Rice & Bro. | Laboratory supplies | 4 80 |
| O 3543 | do. | J. H. Finch | Services | 60 00 |
| O 3544 | do. | Woldenberg & Schaar | Clamps and holders | 29 67 |
| O 3545 | do. | Joseph H. Hill | Services | 10 00 |
| O 3546 | do. | J. W. Wascher | Traveling expenses | 45 80 |
| O 3547 | do. | A. M. & L. A. Terwilliger | Hay knife | 1 00 |
| O 3548 | do. | Geo. Frerichs & Sons. | Live stock | 750 00 |
| O 3549 | do. | O. B. Brand | Blue printing | 1 50 |
| O 3550 | do. | Daily Illini | Subscription | 2 50 |
| O 3551 | do. | C. A. Kiler | Frame | 2 50 |
| O 3552 | do. | O. E. Staples, Bursar | Student labor | 382 81 |
| O 3553 | do. | B. E. Spalding | General supplies | 3 50 |
| O 3554 | do. | Champaign Steam Laundry | Laundry | 98 50 |
| O 3555 | do. | E. H. Sargent & Co. | Laboratory supplies | 104 04 |
| O 3556 | do. | Elmer & Amend | do. | 376 31 |
| O 3557 | do. | Taylor Hardware Co. | General supplies | 32 70 |
| O 3558 | do. | Metzler & Schafer Co. | Laboratory supplies | 5 55 |
| O 3559 | do. | Illinois State Reformatory | Office supplies | 191 65 |
| O 3560 | do. | The Studebaker Corporation of America | Farm machinery | 276 97 |
| O 3561 | do. | S. E. Dillavou | Gates and drill | 17 40 |
| O 3562 | do. | F. K. Robeson | General supplies | 50 24 |
| O 3563 | do. | John H. Doyle | Laboratory supplies | 4 80 |
| O 3564 | do. | American Linseed Co. | Oil | 23 45 |
| O 3565 | do. | Central Electric Co. | Electrical supplies | 38 88 |
| O 3566 | do. | H. Mueller Mfg. Co. | Hose cocks | 17 33 |
| O 3567 | do. | Colwell Lead Co. | Ball cocks | 15 19 |
| O 3568 | do. | Indianapolis Paint & Color Co. | Paint | 13 80 |
| O 3569 | do. | Automatic Electric Co. | Saw shafts | 9 11 |
| O 3570 | do. | J. D. White | Stamped envelope | 143 80 |
| O 3571 | do. | Henry A. Dreer, Inc. | Tubs | 14 75 |
| O 3572 | do. | S. E. Huff & Co. | General supplies | 5 10 |
| O 3573 | Nov. 7 | Elmer & Amend | Laboratory apparatus | 204 96 |
| O 3574 | do. | Stephen Rogers | General labor | 170 99 |
| O 3575 | do. | Illinois State Reformatory | Printing | 36 55 |
| O 3576 | do. | Western Electric Co. | Electrical supplies | 120 15 |
| O 3577 | do. | Twin City Roofing Co. | Iron and copper | 4 40 |
| O 3578 | do. | The Burr Co. | General supplies | 20 90 |
| O 3579 | do. | Daily Illini | Subscription | 2 50 |
| O 3580 | do. | The Tablet & Ticket Co. | Office supplies | 2 81 |
| O 3581 | do. | B. E. Spalding | Glue | 1 35 |
| O 3582 | do. | The Elliott Co. | Stencils | 13 88 |
| O 3583 | do. | R. S. Hulce | Traveling expenses | 11 59 |
| O 3584 | do. | W. B. Nevens | General supplies | 11 48 |
| O 3585 | do. | Armour & Co. | Sheep brains | 2 00 |
| O 3586 | do. | J. B. Marshall | General labor | 96 20 |
| O 3587 | do. | Geo. W. Matheny | do. | 26 60 |
| O 3588 | do. | J. G. Mosier | Traveling expenses | 11 05 |
| O 3589 | do. | Wm. Aten, Sr. | General labor | 6 25 |
| O 3590 | do. | Geo. W. Medley | Field work | 34 80 |
| O 3591 | do. | Alf Dartt | do. | 43 93 |
| O 3592 | do. | Albert Tate | do. | 70 90 |
| O 3593 | do. | The Urbana Courier Co. | Press bulletins | 16 00 |
| O 3594 | do. | O. S. Fisher | Traveling expenses | 127 08 |
| O 3595 | do. | R. R. Manley | do. | 3 98 |
| O 3596 | do. | C. L. Reischer | do. | 9 17 |
| O 3597 | do. | C. F. Goodman | do. | 19 98 |
| O 3598 | do. | H. E. Codlin | do. | 13 72 |
| O 3599 | do. | F. W. Garrett | do. | 84 96 |
| O 3600 | do. | Blanke Mfg. & Supply Co. | Water heater | 3 25 |
| O 3601 | do. | Twin City Creamery Co. | Food supplies | 4 50 |
| O 3602 | do. | E. A. Eichorst | Machine repairs | 5 60 |
| O 3603 | do. | The Macson Campbell Co. | Machinery | 25 00 |
| O 3604 | do. | Twin City Printing Co. | Report cards | 11 75 |
| O 3605 | do. | Haussmann & Dunn Co. | Thermometers | 5 06 |
| O 3606 | do. | Cornell University | General supplies | 15 00 |
| O 3607 | do. | Chicago Safe & Merchandise Co. | Rental | 15 00 |
| O 3608 | do. | De Laval Separator Co. | Machinery | 1 40 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------------------|----------------------------|----------|
| | 1914 | | | |
| O 3609 | Nov. 7 | The J. B. Ford Co. | Cleanser, 8 barrels. | \$ 40 00 |
| O 3610 | do. | Chester Horseshoeing Shop. | Horse shoes. | 7 00 |
| O 3611 | do. | Brettkopf & Hartel. | General supplies | 21 08 |
| O 3612 | do. | L. R. Lang | Traveling expenses | 10 79 |
| O 3613 | do. | N. W. Hepburn | do | 16 14 |
| O 3614 | do. | I. F. Burdick | do | 7 35 |
| O 3615 | do. | C. B. Price | do | 11 40 |
| O 3616 | do. | E. W. Bailey | do | 10 59 |
| O 3617 | do. | Adjutant General, U. S. A. | Heliograph equipment | 110 00 |
| O 3618 | do. | W. J. Fraser | Traveling expenses | 40 89 |
| O 3619 | do. | National Blank Book Co. | Office supplies | 1 65 |
| O 3620 | do. | Remington Typewriter Co. | Carbon paper | 30 50 |
| O 3621 | do. | B. E. Spalding | Laboratory supplies | 3 45 |
| O 3622 | do. | Bausch & Lomb Optical Co. | do | 27 00 |
| O 3623 | do. | Twin City Ice & Cold Storage Co. | Ice | 25 00 |
| O 3624 | Nov. 9 | B. A. Strauch | Blue printing | 2 10 |
| O 3625 | do. | A. M. & L. A. Terwilliger | General supplies | 1 50 |
| O 3626 | do. | The Creamery Package Mfg. Co. | Machine repairs | 6 35 |
| O 3627 | do. | Metzler & Schafer Co. | Laboratory supplies | 234 27 |
| O 3628 | do. | Louis Melind Co. | Office supplies | 4 11 |
| O 3629 | do. | Eisner Grocery Co. | Food supplies. | 70 50 |
| O 3630 | do. | D. H. Lloyd | Supplies and blueprinting. | 405 22 |
| O 3631 | do. | Windsor & Newton | Charcoal | 7 51 |
| O 3632 | do. | E. B. Hoskins | Traveling expenses | 75 26 |
| O 3633 | do. | W. B. Nevens | do | 40 18 |
| O 3634 | do. | Tyler & Hippach | Laboratory apparatus | 1 95 |
| O 3635 | do. | Charles H. Miller | Laboratory supplies | 30 00 |
| O 3636 | do. | F. W. Devoe & C. T. Reynolds Co. | Linen paper | 5 40 |
| O 3637 | do. | Garden City Sand Co. | Sand | 6 00 |
| O 3638 | do. | Wm. Gaertner & Co. | Thermostat. | 10 09 |
| O 3639 | do. | George W. C. Meyer | Museum specimens | 13 00 |
| O 3640 | do. | T. H. Craig | Clock | 4 75 |
| O 3641 | do. | McIntosh Stereopticon Co. | General supplies | 1 40 |
| O 3642 | do. | Twin City Creamery Co. | Cream test | 55 26 |
| O 3643 | do. | Eugene Dietzgen Co. | Supplies | 14 94 |
| O 3644 | do. | Tower Mfg. & Novelty Co. | Numbering machine | 7 57 |
| O 3645 | Nov. 10 | Oldham Brothers | Cotton seed oil | 1 25 |
| O 3646 | do. | Woldenberg & Schaar | Bottles | 25 00 |
| O 3647 | do. | M. A. Donohue & Co. | Office supplies | 17 00 |
| O 3648 | do. | Chester Horseshoeing Shop. | Horseshoes | 20 00 |
| O 3649 | do. | Central Electric Co. | Electrical supplies | 3 80 |
| O 3650 | do. | W. Lewis & Co. | Dish pans | 6 68 |
| O 3651 | do. | Denver Fire Clay Co. | Motor | 3 45 |
| O 3652 | do. | Ottawa Silica Co. | Sand | 2 50 |
| O 3653 | do. | Standard Oil Co. | Engine oil | 11 39 |
| O 3654 | do. | Bausch & Lomb Optical Co. | General supplies | 336 01 |
| O 3655 | do. | Hess Warming & Ventilating Co. | Laboratory supplies | 25 20 |
| O 3656 | do. | Marshall Field & Co. | Towels | 45 50 |
| O 3657 | do. | John J. Dicoct | Traveling expenses | 19 11 |
| O 3658 | do. | H. A. Hollister | do | 29 98 |
| O 3659 | do. | University Club of Urbana & Champaign | do | 2 20 |
| O 3660 | do. | Champaign Steam Laundry | Laundry | 28 45 |
| O 3661 | do. | G. E. Grubb & Co. Engravers | Zinc etchings | 20 85 |
| O 3662 | do. | S. E. Huff & Co. | Lumber | 28 80 |
| O 3663 | do. | Illinois State Reformatory | Printing | 55 75 |
| O 3664 | do. | E. H. Sargent & Co. | Tubes | 27 72 |
| O 3665 | do. | Taylor Hardware Co. | General supplies | 14 08 |
| O 3666 | do. | Ernst Leitz | Dishes | 41 69 |
| O 3667 | do. | Jacob White | General labor | 21 00 |
| O 3668 | do. | Illinois Engineering Co. | Valves | 15 93 |
| O 3669 | do. | Hartford Steam Boiler Inspection & Insurance Co. | Fremium | 40 95 |
| O 3670 | do. | Blaisdell Paper Pencil Co. | Pencils | 7 90 |
| O 3671 | do. | J. W. Butler Paper Co. | Envelopes | 3 25 |
| O 3672 | do. | O. A. Keller | Traveling expenses | 9 84 |
| O 3673 | do. | C. G. Cox | do | 8 93 |
| O 3674 | do. | H. C. Larson | do | 11 49 |
| O 3675 | do. | The Chester Transfer Co. | do | 2 00 |
| O 3676 | do. | Chas. H. Jones | Field work | 85 00 |
| O 3677 | do. | A. L. Moats | do | 54 16 |
| O 3678 | do. | Wm. Powell | do | 51 64 |
| O 3679 | do. | F. D. Long | do | 50 77 |
| O 3680 | do. | Frank Morgan | do | 33 50 |
| O 3681 | do. | Alfred Bregren | do | 31 00 |
| O 3682 | do. | A. S. Colby | Traveling expenses | 11 79 |
| O 3683 | do. | Ralph Chaplin | General supplies | 102 92 |
| O 3684 | do. | W. P. Miller | Traveling expenses | 6 95 |
| O 3685 | do. | J. W. Dunlap | Boiler changes | 142 75 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|----------------------|----------|
| | 1914 | | | |
| O 3686 | Nov. 10 | W. F. Handschin | Traveling expenses | \$ 22 08 |
| O 3687 | do. | O. E. Staples, Bursar | General labor | 893 06 |
| O 3688 | Nov. 11 | Pay roll | October, 1914 | 314 30 |
| | | Boyer, W. H. | Salary | \$95 00 |
| | | Bernard, L. C. | do | 75 60 |
| | | Leshner, F. M. | do | 88 65 |
| | | Munson, Morris | do | 55 05 |
| O 3689 | do. | O. E. Staples, Bursar | Student labor | 323 63 |
| O 3690 | do. | Jno. B. Benett | General supplies | 31 66 |
| O 3691 | do. | L. G. Hubbard | Feed supplies | 243 60 |
| O 3692 | do. | W. Lewis & Co. | Laboratory supplies | 9 97 |
| O 3693 | do. | R. C. Wagner & Son | Hauling | 12 00 |
| O 3694 | do. | Semet-Solvay Co. | Chloride | 3 56 |
| O 3695 | do. | Warner Elevator Mfg. Co. | Supplies | 6 65 |
| O 3696 | do. | Kilborn Photo Paper Co. | Blue printing | 1 61 |
| O 3697 | do. | P. S. Campbell | Paper manila | 4 75 |
| O 3698 | do. | The Plant World | Laboratory supplies | 7 10 |
| O 3699 | do. | G. Gennert | Blue printing | 1 60 |
| O 3700 | do. | Spencer Lens Co. | Knife | 4 57 |
| O 3701 | do. | The Peters & Reed Pottery Co. | Flower pots | 14 00 |
| O 3702 | do. | Standard School Supply Co. | Office supplies | 9 53 |
| O 3703 | do. | University of Illinois Supply Store | Cards | 9 60 |
| O 3704 | do. | Central Scientific Co. | Prisms | 3 71 |
| O 3705 | do. | Geo. B. Carpenter & Co. | Cotton waste | 18 08 |
| O 3706 | do. | Louis F. Nafis | Laboratory supplies | 113 00 |
| O 3707 | do. | Dallenbach Bros. | Food supplies | 101 51 |
| O 3708 | do. | Champaign Seed Co. | Sunflower seed | 2 00 |
| O 3709 | do. | Hektograph Mfg. & Duplicator Co. | Duplicator refilled | 7 50 |
| O 3710 | do. | The Tablet & Ticket Co. | Envelopes | 2 24 |
| O 3711 | do. | Standard Typesetting Co. | Publications | 156 63 |
| O 3712 | do. | J. C. Kirby | Repairs | 18 12 |
| O 3713 | do. | General Chemical Co. | Laboratory supplies | 3 35 |
| O 3714 | do. | G. A. Garrison | Teaming | 202 50 |
| O 3715 | do. | Westinghouse Electric Co. | Meter repairs | 6 30 |
| O 3716 | do. | O. E. Staples, Bursar | Student labor | 437 11 |
| O 3717 | Nov. 12 | Commercial Telephone & Telegraph Co. | Rent | 2 00 |
| O 3718 | do. | The Burr Co. | General supplies | 29 30 |
| O 3719 | do. | B. E. Spalding | do | 20 76 |
| O 3720 | do. | Hunter Rourke & Co. | Lumber | 7 25 |
| O 3721 | do. | Conner & Quayle | Machine repairs | 1 00 |
| O 3722 | do. | White Line Steam Laundry | Laundry | 25 51 |
| O 3723 | do. | Electric Coal Co. | Coal | 2,005 76 |
| O 3724 | do. | S. C. Wilson & Co. | Feed stuff | 41 48 |
| O 3725 | do. | Alex Harman & Son | Sundries | 14 65 |
| O 3726 | do. | Henry P. Mitchell Co. | General supplies | 2 50 |
| O 3727 | do. | Ward's Natural Science Establishment | Laboratory supplies | 12 30 |
| O 3728 | do. | Cunningham Bros. | Turpentine | 1 90 |
| O 3729 | do. | Chicago Medical Book Co. | Books | 3 29 |
| O 3730 | do. | C. C. Ferguson | Shoing team | 6 00 |
| O 3731 | do. | E. W. Dickenson | Traveling expenses | 60 41 |
| O 3732 | do. | F. W. Wascher | do | 50 53 |
| O 3733 | do. | H. C. Gilkerson | do | 61 04 |
| O 3734 | do. | The Kettle River Co. | Lumber | 55 70 |
| O 3735 | do. | Green Engineering Co. | General supplies | 263 84 |
| O 3736 | do. | Eggleston's Music House | Piano repairs | 22 00 |
| O 3737 | do. | Leavitt Mfg. Co. | Iron work | 29 00 |
| O 3738 | do. | A. C. Khotinsky | Cement | 7 68 |
| O 3739 | do. | German Bronze Co. | Laboratory supplies | 8 55 |
| O 3740 | do. | Spencer Lens Co. | Animal cages | 12 15 |
| O 3741 | do. | H. J. Pool Co. | Table holders | 4 32 |
| O 3742 | do. | The New York Times Index | Index, copy | 2 00 |
| O 3743 | do. | Woldenberg & Schaar | Laboratory apparatus | 141 77 |
| O 3744 | do. | J. G. Mosier | Traveling expenses | 15 31 |
| O 3745 | do. | A. J. Glover | do | 3 28 |
| O 3746 | do. | E. Garver | do | 10 46 |
| O 3747 | do. | E. F. Burdick | do | 14 79 |
| O 3748 | do. | S. V. Holt | do | 141 24 |
| O 3749 | do. | H. A. deWerrif | do | 25 84 |
| O 3750 | do. | Chas. A. Campbell | do | 35 14 |
| O 3751 | do. | E. E. Hoskins | do | 37 10 |
| O 3752 | do. | H. J. Whitchurch | do | 52 38 |
| O 3753 | do. | H. J. Snider | do | 14 87 |
| O 3754 | do. | Harrison Fahrnkopf | do | 22 87 |
| O 3755 | do. | James H. Rice Co. | Supplies | 12 29 |
| O 3756 | do. | St. Louis Symphony Orchestra | Contract | 1,000 00 |
| O 3757 | do. | Commercial Telephone & Telegraph Co. | Rent | 6 70 |
| O 3758 | Nov. 13 | Pay roll | November, 1914 | 4,645 72 |
| | | Eycleshymer, A. C. | Salary | \$416 66 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------|---------------------|-------------|
| | 1914 | | | |
| O 3758 | Nov. 13 | Hiskey, George..... | Salary..... | \$ 45 00 |
| Cld. | | Jones, T. S..... | do..... | 83 33 |
| | | Moodie, R. L..... | do..... | 125 00 |
| | | Small, J. C..... | do..... | 50 00 |
| | | Welker, W. H..... | do..... | 229 16 |
| | | Dreyer, G. P..... | do..... | 374 99 |
| | | Boelio, Louis..... | do..... | 80 00 |
| | | Smith, C. S..... | do..... | 166 66 |
| | | Tracy, Grover..... | do..... | 83 33 |
| | | VonTessner, Otto..... | do..... | 55 00 |
| | | Krudwig, Edna..... | do..... | 40 00 |
| | | Bach, E. G..... | do..... | 50 00 |
| | | Burmeister, W. H..... | do..... | 166 66 |
| | | Boughton, T. H..... | do..... | 150 00 |
| | | Curl, Howard..... | do..... | 50 00 |
| | | Davis, D. J..... | do..... | 416 66 |
| | | Falls, F. H..... | do..... | 83 33 |
| | | Fantus, Bernard..... | do..... | 166 66 |
| | | Gardner, Stella..... | do..... | 83 33 |
| | | Gaffney, C. O..... | do..... | 70 00 |
| | | Lincoln, Mary C..... | do..... | 50 00 |
| | | Moore, J. J..... | do..... | 150 00 |
| | | Weedon, Amy G..... | do..... | 60 00 |
| | | Shackles, A. O..... | do..... | 166 66 |
| | | Simonds, W. E..... | do..... | 50 00 |
| | | Bake, L. E..... | do..... | 66 66 |
| | | Bernard, F. S..... | do..... | 25 00 |
| | | Coolidge, E. D..... | do..... | 83 33 |
| | | Dittmar, G. W..... | do..... | 83 33 |
| | | Gallie, D. M..... | do..... | 83 33 |
| | | Kaplan, J. H..... | do..... | 100 00 |
| | | McGuire, J. C..... | do..... | 150 00 |
| | | Moorehead, F. B..... | do..... | 249 99 |
| | | Noyes, F. B..... | do..... | 125 00 |
| | | Schultz, Louis..... | do..... | 33 33 |
| | | Starr, S. P..... | do..... | 66 66 |
| | | Thomas, N. G..... | do..... | 50 00 |
| | | Williams, J. W..... | do..... | 66 66 |
| O 3759 | ..do.. | Pay roll..... | November, 1914..... | \$88,291 67 |
| | | Filbey, E. J..... | Salary..... | 183 33 |
| | | James, Edmund J..... | do..... | 1,000 00 |
| | | Frazer, George E..... | do..... | 333 33 |
| | | Fair, Sue M..... | do..... | 80 00 |
| | | Warnock, A. R..... | do..... | 150 00 |
| | | Clark, T. A..... | do..... | 50 00 |
| | | Strong, Lillian..... | do..... | 50 00 |
| | | Kyle, Martha J..... | do..... | 166 66 |
| | | Huff, G. A..... | do..... | 416 66 |
| | | Manley, E. J..... | do..... | 100 00 |
| | | Jones, R. R..... | do..... | 120 00 |
| | | Gill, Harry..... | do..... | 220 00 |
| | | Fargo, R. N..... | do..... | 166 66 |
| | | Moulton, Gertrude..... | do..... | 133 33 |
| | | Brooks, Verna..... | do..... | 100 00 |
| | | Osmond, Edith G..... | do..... | 90 00 |
| | | Hughitt, Anna L..... | do..... | 110 00 |
| | | Shoemaker, Dorothy Ruth..... | do..... | 80 00 |
| | | Gaut, Rosa-Lee..... | do..... | 50 00 |
| | | Jackson, Mabel..... | do..... | 20 00 |
| | | Webster, F. D..... | do..... | 48 00 |
| | | Hollister, H. A..... | do..... | 270 83 |
| | | Didecot, J. J..... | do..... | 133 33 |
| | | Eldredge, A. G..... | do..... | 250 00 |
| | | Bredis, John..... | do..... | 18 00 |
| | | Britton, F. E..... | do..... | 40 00 |
| | | Christy, Glen..... | do..... | 18 00 |
| | | Craig, Jennie A..... | do..... | 80 00 |
| | | Drury, F. K. W..... | do..... | 200 00 |
| | | Dunlap, Fannie..... | do..... | 65 00 |
| | | Felsenthal, Emma..... | do..... | 83 33 |
| | | Fontaine, E. O..... | do..... | 36 00 |
| | | Gibson, Mabel..... | do..... | 27 50 |
| | | Goulding, P. S..... | do..... | 166 66 |
| | | Graves, C. E..... | do..... | 100 00 |
| | | Hardman, Margaret..... | do..... | 75 00 |
| | | Hubbard, Marie..... | do..... | 27 50 |
| | | Hutchins, Margaret..... | do..... | 83 33 |
| | | Janvrin, C. E..... | do..... | 41 66 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|--------------------------|-------------|----------|
| O 3759 Ctd. | 1914 Nov. 13 | Johnson, Alice..... | Salary..... | \$ 83 33 |
| | | Jutton, Emma..... | do..... | 108 33 |
| | | Leatherman, Marian..... | do..... | 75 00 |
| | | Patton, Adah..... | do..... | 91 66 |
| | | Torrance, Mary C..... | do..... | 75 00 |
| | | Troy, Mary Z..... | do..... | 65 00 |
| | | Windsor, P. L..... | do..... | 291 66 |
| | | Conat, Mabel..... | do..... | 65 00 |
| | | England, Grace..... | do..... | 65 00 |
| | | Erwin, Elizabeth..... | do..... | 30 00 |
| | | Eppinger, J. G..... | do..... | 36 00 |
| | | Williams, Margaret..... | do..... | 48 00 |
| | | Baechtold, Elsie..... | do..... | 48 00 |
| | | Wyeth, Ola M..... | do..... | 80 00 |
| | | Price, M. A..... | do..... | 70 00 |
| | | Wood, H. T..... | do..... | 30 00 |
| | | Roberts, Nellie..... | do..... | 32 50 |
| | | Hester, Elizabeth..... | do..... | 60 00 |
| | | Signor, Nelle..... | do..... | 32 50 |
| | | Davenport, Eugene..... | do..... | 500 00 |
| | | Checkley, J. H..... | do..... | 100 00 |
| | | Jamison, A. W..... | do..... | 166 66 |
| | | Miller, W. P..... | do..... | 50 00 |
| | | Nolan, A. W..... | do..... | 200 00 |
| | | Rankin, F. H..... | do..... | 291 66 |
| | | Allyn, Orr..... | do..... | 100 00 |
| | | Aumer, J. P..... | do..... | 150 00 |
| | | Bauer, F. C..... | do..... | 150 00 |
| | | Binding, L. R..... | do..... | 100 00 |
| | | Bunson, A. M..... | do..... | 83 33 |
| | | Burlison, W. L..... | do..... | 116 66 |
| | | Clevenger, C. B..... | do..... | 83 33 |
| | | Dickenson, R. W..... | do..... | 100 00 |
| | | Dickerson, I. W..... | do..... | 150 00 |
| | | Eckblaw, K. J. T..... | do..... | 150 00 |
| | | Elis, O. I..... | do..... | 83 33 |
| | | Fahrnkopf, H. F. T..... | do..... | 83 33 |
| | | Fisher, F. A..... | do..... | 116 66 |
| | | Fisher, O. S..... | do..... | 208 33 |
| | | Garrett, F. W..... | do..... | 116 66 |
| | | Gentle, G. E..... | do..... | 83 33 |
| | | Gernert, W. B..... | do..... | 150 00 |
| | | Gilkerson, H. C..... | do..... | 83 33 |
| | | Gustafson, A. F..... | do..... | 175 00 |
| | | Holt, S. V..... | do..... | 150 00 |
| | | Hoskins, E. E..... | do..... | 150 00 |
| | | Lighty, W. R..... | do..... | 116 66 |
| | | Logan, C. C..... | do..... | 150 00 |
| | | Mosier, J. G..... | do..... | 291 66 |
| | | Niederman, Gertrude..... | do..... | 100 00 |
| | | Pettit, J. H..... | do..... | 125 00 |
| | | Sachs, W. H..... | do..... | 150 00 |
| | | Schoonover, W. R..... | do..... | 83 33 |
| | | Smith, L. H..... | do..... | 291 66 |
| | | Snider, H. J..... | do..... | 83 33 |
| | | Stewart, H. W..... | do..... | 150 00 |
| | | VanAlstine, E..... | do..... | 175 00 |
| | | Walworth, E. H..... | do..... | 83 33 |
| | | Wascher, F. M. W..... | do..... | 116 66 |
| | | Wheeler, H. C..... | do..... | 150 00 |
| | | Whiting, A. L..... | do..... | 150 00 |
| | | Hopkins, C. G..... | do..... | 416 66 |
| | | Reed, C. O..... | do..... | 116 66 |
| | | Jahr, M. E..... | do..... | 133 33 |
| | | Ebersol, E. T..... | do..... | 50 00 |
| | | Newell, C. R..... | do..... | 100 00 |
| | | Torgenson, E. F..... | do..... | 70 00 |
| | | deWerrf, H. A..... | do..... | 70 00 |
| | | Barto, D. O..... | do..... | 200 00 |
| | | Bull, Sleeter..... | do..... | 150 00 |
| | | Carmichael, W. J..... | do..... | 116 66 |
| | | Coffey, W. C..... | do..... | 266 66 |
| | | Detleison, J. A..... | do..... | 200 00 |
| | | Edmunds, J. L..... | do..... | 208 33 |
| | | Grindley, H. S..... | do..... | 291 66 |
| | | Joseph, W. E..... | do..... | 150 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|----------------------|-----------|----------|
| O 3759 Ctd. | 1914 Nov. 13 | Mitchell, H. H. | Salary | \$141 66 |
| | | Mumford, H. W. | do | 416 66 |
| | | Newlin, C. I. | do | 108 33 |
| | | Handschin, W. F. | do | 62 50 |
| | | Rusk, H. P. | do | 208 33 |
| | | Smith, W. H. | do | 141 66 |
| | | Yoke, J. J. | do | 100 00 |
| | | Roberts, Elmer | do | 100 00 |
| | | Whisenand, J. W. | do | 41 66 |
| | | Harper, Claude | do | 83 33 |
| | | Andrews, J. B. | do | 100 00 |
| | | Keith, Mary H. | do | 108 33 |
| | | Shiner, R. T. | do | 70 00 |
| | | Baumgartner, H. C. | do | 70 00 |
| | | Hepburn, N. W. | do | 208 33 |
| | | Brand, R. E. | do | 175 00 |
| | | Crandall, W. T. | do | 150 00 |
| | | Fraser, W. J. | do | 291 66 |
| | | Harding, H. A. | do | 416 66 |
| | | Hulce, R. S. | do | 133 33 |
| | | Keller, O. A. | do | 100 00 |
| | | Parsons, Maud | do | 125 00 |
| | | Seymour, Lurene | do | 150 00 |
| | | Wheeler, Ruth | do | 141 66 |
| | | Gray, Greta E. | do | 108 33 |
| | | Fleming, Georgia | do | 100 00 |
| | | Stevens, Grace | do | 108 33 |
| | | Bunch, Mamie | do | 166 66 |
| | | Williams, Anna W. | do | 100 00 |
| | | Stanton, Margaret | do | 116 66 |
| | | McIntosh, Donald | do | 208 33 |
| | | Ash, Percy | do | 208 33 |
| | | Clark, C. R. | do | 166 66 |
| | | Provine, L. H. | do | 291 66 |
| | | Ricker, N. C. | do | 291 66 |
| | | Titeomb, W. C. | do | 175 00 |
| | | Wells, N. A. | do | 208 33 |
| | | Fanning, R. S. | do | 120 00 |
| | | Foster, W. D. | do | 140 00 |
| | | Jones, R. T. | do | 160 00 |
| | | Corrubia, A. B. M. | do | 160 00 |
| | | Wolfe, W. S. | do | 110 00 |
| | | Fehrenkamp, Winifred | do | 83 33 |
| | | Muehlman, Ralph | do | 140 00 |
| | | Stanton, W. M. | do | 120 00 |
| | | Kellogg, J. M. | do | 150 00 |
| | | Burton, S. C. | do | 150 00 |
| | | Baker, I. O. | do | 333 33 |
| | | Bowling, B. L. | do | 83 33 |
| | | Garver, N. B. | do | 141 66 |
| | McDaniel, A. B. | do | 20 83 | |
| | Smith, J. E. | do | 150 00 | |
| | Wiley, C. C. | do | 141 66 | |
| | Wilson, W. M. | do | 183 33 | |
| | Pickells, G. W. | do | 150 00 | |
| | Raynor, W. H. | do | 130 00 | |
| | Davis, R. E. | do | 120 00 | |
| | Ellis, C. A. | do | 264 20 | |
| | Biegler, P. S. | do | 166 66 | |
| | Brooks, Morgan | do | 250 00 | |
| | Fisk, I. W. | do | 133 33 | |
| | James, I. V. | do | 133 33 | |
| | Faine, E. B. | do | 250 00 | |
| | Waldo, E. H. | do | 166 66 | |
| | Knight, A. R. | do | 150 00 | |
| | Davis, J. W. | do | 140 00 | |
| | Moore, C. R. | do | 150 00 | |
| | Miller, H. W. | do | 183 33 | |
| | Porter, F. M. | do | 125 00 | |
| | Steward, R. K. | do | 141 66 | |
| | Rugg, H. O. | do | 150 00 | |
| | Jordan, H. H. | do | 140 00 | |
| | Crane, Rufus | do | 100 00 | |
| | Husband, R. M. | do | 30 00 | |
| | Atwell, C. A. | do | 90 00 | |
| | Benedict, B. W. | do | 291 68 | |
| | Dent, J. A. | do | 150 00 | |
| | Frisk, J. A. | do | 91 66 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|---------------------------------|-------------|----------|
| O 3759 Ctd. | 1914 Nov. 13 | Goodenough, G. A..... | Salary..... | \$291 66 |
| | | Harding, L. A..... | do..... | 291 66 |
| | | Leutwiler, O. A..... | do..... | 241 66 |
| | | Richards, C. R..... | do..... | 479 16 |
| | | Willard, A. C..... | do..... | 200 00 |
| | | Godeke, H. F..... | do..... | 140 00 |
| | | Kennedy, R. E..... | do..... | 150 00 |
| | | Waterfalls, H. W..... | do..... | 140 00 |
| | | Torrance, F. C..... | do..... | 120 00 |
| | | Rebman, P. J..... | do..... | 90 00 |
| | | Gross, G. A..... | do..... | 150 00 |
| | | Frank, Edwin..... | do..... | 120 00 |
| | | Duncan, J. M..... | do..... | 90 00 |
| | | Lanham, E. T..... | do..... | 120 00 |
| | | McDowell, H. S..... | do..... | 120 00 |
| | | Domsoske, A. B..... | do..... | 140 00 |
| | | Radebaugh, G. H..... | do..... | 120 00 |
| | | Hogue, J. H..... | do..... | 120 00 |
| | | Holbrook, E. A..... | do..... | 208 33 |
| | | Stoek, H. H..... | do..... | 416 66 |
| | | Callan, A. C..... | do..... | 150 00 |
| | | Andros, S. O..... | do..... | 175 00 |
| | | Enger, M. L..... | do..... | 187 50 |
| | | Fleming, V. R..... | do..... | 150 00 |
| | | Talbot, A. N..... | do..... | 416 66 |
| | | Seeley, F. B..... | do..... | 170 00 |
| | | Boomsliter, G. P..... | do..... | 170 00 |
| | | Noerenberg, C. E..... | do..... | 170 00 |
| | | Ensign, N. E..... | do..... | 150 00 |
| | | Babbitt, H. E..... | do..... | 150 00 |
| | | Gardner, Harry..... | do..... | 150 00 |
| | | Vallance, Alexander..... | do..... | 140 00 |
| | | Putnam, W. J..... | do..... | 120 00 |
| | | Carman, A. P..... | do..... | 416 66 |
| | | Knipp, C. T..... | do..... | 233 33 |
| | | Kunz, Jacob..... | do..... | 208 33 |
| | | Schulz, W. F..... | do..... | 183 33 |
| | | Williams, E. H..... | do..... | 141 66 |
| | | Watson, F. R..... | do..... | 229 16 |
| | | Randolph, O. A..... | do..... | 190 00 |
| | | Hyslop, W. H..... | do..... | 95 00 |
| | | Warner, E. H..... | do..... | 90 00 |
| | | Karrer, Sebastian..... | do..... | 75 00 |
| | | Nathanson, J. B..... | do..... | 75 00 |
| | | Hill, C. F..... | do..... | 50 00 |
| | | Bayley, P. L..... | do..... | 50 00 |
| | | Jones, L. T..... | do..... | 115 00 |
| | | Buck, A. M..... | do..... | 150 00 |
| | | Comstock, A. F..... | do..... | 166 66 |
| | | Schmidt, E. C..... | do..... | 333 33 |
| | | Snodgrass, J. M..... | do..... | 183 33 |
| | | Dunn, H. H..... | do..... | 116 66 |
| | | Keller, E. B..... | do..... | 166 66 |
| | | Kratz, A. P..... | do..... | 133 33 |
| | | Mc Farland, D. F..... | do..... | 166 66 |
| | | Moore, H. F..... | do..... | 250 00 |
| | | Slater, W. A..... | do..... | 150 00 |
| | | Yensen, T. D..... | do..... | 133 33 |
| | | Gonnerman, H. F..... | do..... | 150 00 |
| | | Wilson, L. A..... | do..... | 116 66 |
| | | Dieckman, T. W., (Student)..... | do..... | 60 00 |
| | | Belt, J. H..... | do..... | 50 00 |
| | | Montgomery, Julian..... | do..... | 50 00 |
| | | Pogue, E. B..... | do..... | 50 00 |
| | | Gatward, W. A..... | do..... | 50 00 |
| | | Lichty, L. C..... | do..... | 50 00 |
| | | Lukens, W. P..... | do..... | 50 00 |
| | | Young, E. G..... | do..... | 50 00 |
| | | Laying, T. E..... | do..... | 50 00 |
| | | Draffin, J. O..... | do..... | 50 00 |
| | | Nebel, M. L..... | do..... | 50 00 |
| | | Decker, E. H..... | do..... | 291 66 |
| | | Green, Frederick..... | do..... | 291 66 |
| | | Harker, O. A..... | do..... | 416 66 |
| | | Hale, W. G..... | do..... | 291 66 |
| | | Pomeroy, J. N..... | do..... | 258 33 |
| | | Vernier, C. G..... | do..... | 291 66 |
| | | Carpenter, C. E..... | do..... | 208 33 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|--------------------|-----------|----------|
| O 3759 Ctd. | 1914 Nov. 13 | Babcock, K. C. | Salary | \$416 66 |
| | | Miller, Eva G. | do | 66 66 |
| | | Lake, E. J. | do | 187 50 |
| | | Wetmore, Mary M. | do | 150 00 |
| | | Bradbury, C. E. | do | 140 00 |
| | | Stebbins, Joel | do | 291 66 |
| | | Samuel, A. I. | do | 35 00 |
| | | Reed, F. W. | do | 140 00 |
| | | Sperry, J. E. | do | 150 00 |
| | | Burton, L. V. | do | 120 00 |
| | | Winslow, J. C. | do | 54 00 |
| | | Hottes, C. F. | do | 250 00 |
| | | Stevens, F. L. | do | 333 33 |
| | | Trelease, William | do | 416 66 |
| | | Hague, Stella M. | do | 100 00 |
| | | McDougall, W. B. | do | 120 00 |
| | | Farr, Rosalie | do | 80 00 |
| | | Quick, B. E. | do | 60 00 |
| | | Kempton, F. E. | do | 60 00 |
| | | Dalbey, Nora | do | 60 00 |
| | | Waggoner, H. D. | do | 60 00 |
| | | Pickler, W. E. | do | 30 00 |
| | | Davis, R. L. | do | 30 00 |
| | | Lamkey, E. M. R. | do | 60 00 |
| | | Lantz, C. W. | do | 60 00 |
| | | Hursh, R. K. | do | 160 00 |
| | | Stull, R. T. | do | 250 00 |
| | | Danielson, R. R. | do | 75 00 |
| | | Radeliffe, B. S. | do | 120 00 |
| | | Williams, A. E. | do | 130 00 |
| | | Balke, C. W. | do | 250 00 |
| | | Derick, C. G. | do | 166 66 |
| | | Noyes, W. A. | do | 416 66 |
| | | Farr, S. W. | do | 333 33 |
| | | Smith, G. M. | do | 166 66 |
| | | Washburn, E. W. | do | 291 66 |
| | | Weber, H. C. P. | do | 166 66 |
| | | Allen, R. W. | do | 30 00 |
| | | Anders, Paul | do | 130 00 |
| | | Ball, T. B. | do | 60 00 |
| | | Beal, G. D. | do | 125 00 |
| | | Bissell, D. W. | do | 30 00 |
| | | Braley, S. A. | do | 35 00 |
| | | Broderson, H. J. | do | 130 00 |
| | | Burthart, C. W. | do | 10 00 |
| | | Charlton, E. F. | do | 50 00 |
| | | Chandler, E. M. A. | do | 10 00 |
| | | Cann, Jessie | do | 120 00 |
| | | Darrah, Juanita | do | 50 00 |
| | | Davidson, C. N. | do | 30 00 |
| | Davisson, B. S. | do | 60 00 | |
| | Dean, P. M. | do | 30 00 | |
| | Eckstein, H. C. | do | 10 00 | |
| | Engle, E. W. | do | 60 00 | |
| | Ford, J. T. | do | 30 00 | |
| | Gerry, H. L. | do | 30 00 | |
| | Hakanson, A. F. | do | 10 00 | |
| | Hatfield, W. D. | do | 10 00 | |
| | Hecker, C. H. | do | 120 00 | |
| | Hess, R. W. | do | 60 00 | |
| | Heuse, E. O. | do | 120 00 | |
| | Hjort, A. M. | do | 30 00 | |
| | Honovski, R. B. | do | 90 00 | |
| | Hopkins, B. S. | do | 125 00 | |
| | Janson, J. M. | do | 10 00 | |
| | Kamm, Oliver | do | 60 00 | |
| | Karr, W. G. | do | 30 00 | |
| | Kremers, H. C. | do | 50 00 | |
| | Lee, H. R. | do | 30 00 | |
| | Lucas, J. B. | do | 30 00 | |
| | MacInnes, D. A. | do | 125 00 | |
| | Manuel, W. A. | do | 50 00 | |
| | Marquis, S. D. | do | 35 00 | |
| | Olin, H. L. | do | 120 00 | |
| | Read, J. W. | do | 60 00 | |
| | Rees, E. A. | do | 50 00 | |
| | Sears, G. W. | do | 120 00 | |
| | Taylor, E. H. | do | 35 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------------|-------------------|-----------|----------|
| O 3759 Ctd. | 1914 Nov. 13 | Taylor, S. C. | Salary | \$ 60 00 |
| | | Thorp, Lambert | do | 120 00 |
| | | Tippitt, R. W. | do | 35 00 |
| | | Shepard, A. D. | do | 30 00 |
| | | Skinner, G. S. | do | 30 00 |
| | | Wildman, E. A. | do | 60 00 |
| | | Wickers, E. | do | 50 00 |
| | | Hull, S. M. | do | 10 00 |
| | | Westhaefer, T. O. | do | 30 00 |
| | | Valentine, H. B. | do | 60 00 |
| | | MacArthur, C. G. | do | 150 00 |
| | | Barbre, Clarence | do | 30 00 |
| | | Footitt, Frank | do | 10 00 |
| | | Vollweiler, E. H. | do | 30 00 |
| | | Ruby, G. B. | do | 10 00 |
| | | Gilmore, R. E. | do | 50 00 |
| | | Brunskill, E. R. | do | 10 00 |
| | | Barton, H. J. | do | 291 66 |
| | | Canter, H. V. | do | 208 33 |
| | | Moss, C. M. | do | 250 00 |
| | | Oldfather, W. A. | do | 250 00 |
| | | Pease, A. S. | do | 250 00 |
| | | Bogart, E. L. | do | 291 66 |
| | | Chase, W. A. | do | 240 00 |
| | | Dewsnup, E. R. | do | 250 00 |
| | | Litman, Simon | do | 208 33 |
| | | Robinson, M. H. | do | 125 00 |
| | | Weston, N. A. | do | 250 00 |
| | | Hieronymus, R. E. | do | 250 00 |
| | | Heilman, R. E. | do | 216 66 |
| | | Thompson, J. G. | do | 200 00 |
| | | Scoville, H. T. | do | 200 00 |
| | | McJohnson, H. | do | 180 00 |
| | | Peterson, E. | do | 60 00 |
| | | Dressen, W. H. | do | 60 00 |
| | | Knight, C. K. | do | 50 00 |
| | | McKenna, E. L. | do | 50 00 |
| | | Leslie, H. D. | do | 30 00 |
| | | Thompson, C. M. | do | 191 66 |
| | | Bagley, W. C. | do | 416 66 |
| | | Coffman, L. D. | do | 291 66 |
| | Johnston, C. H. | do | 291 66 | |
| | Miller, W. S. | do | 150 00 | |
| | Whipple, G. M. | do | 229 16 | |
| | Hanger, J. W. | do | 50 00 | |
| | Cobb, Margaret | do | 50 00 | |
| | Baldwin, E. C. | do | 175 00 | |
| | Dodge, D. K. | do | 270 83 | |
| | Fulton, Edward | do | 175 00 | |
| | Jones, H. S. V. | do | 183 33 | |
| | Paul, H. G. | do | 208 33 | |
| | Scott, F. W. | do | 200 00 | |
| | Sherman, S. P. | do | 308 33 | |
| | Woolbert, C. H. | do | 166 66 | |
| | Zettlin, Jacob | do | 141 66 | |
| | Creek, H. L. | do | 125 00 | |
| | Whicher, G. F. | do | 120 00 | |
| | Alden, E. S. | do | 120 00 | |
| | Whitford, R. C. | do | 100 00 | |
| | Hillebrand, H. M. | do | 130 00 | |
| | Harris, L. H. | do | 120 00 | |
| | Tiefe, R. E. | do | 120 00 | |
| | Jones, E. S. | do | 120 00 | |
| | Curl, M. J. | do | 140 00 | |
| | Stidson, R. O. | do | 100 00 | |
| | Harbarger, Sada | do | 100 00 | |
| | Stanley, T. B. | do | 100 00 | |
| | Sarrett, L. R. | do | 100 00 | |
| | Dixon, R. E. | do | 110 00 | |
| | Beck, Clyde | do | 50 00 | |
| | Loomis, R. S. | do | 120 00 | |
| | Rinaker, Clarissa | do | 120 00 | |
| | Boyer, C. V. | do | 141 66 | |
| | Schoepperle, Gertrude | do | 116 66 | |
| | Sutcliffe, E. G. | do | 100 00 | |
| | Downs, C. S. | do | 120 00 | |
| | Phelps, J. M. | do | 100 00 | |
| | Kelso, Ruth | do | 100 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|------------------------|---------------------|-----------|----------|
| O 3759 Ctd. | 1914 Nov. 13 | Buchen, W. A. | Salary | \$150 00 |
| | | Folsom, J. W. | do | 208 33 |
| | | Forbes, S. A. | do | 83 33 |
| | | MacGillivray, A. D. | do | 250 00 |
| | | Peterson, Alvah | do | 60 00 |
| | | Glasgow, R. D. | do | 130 00 |
| | | Bayley, W. S. | do | 250 00 |
| | | Rolfe, C. W. | do | 250 00 |
| | | Savage, T. E. | do | 208 33 |
| | | DuBois, H. M. | do | 60 00 |
| | | Read, M. K. | do | 40 00 |
| | | Ross, C. S. | do | 50 00 |
| | | Rich, J. L. | do | 160 00 |
| | | Storrer, James | do | 60 00 |
| | | Brooks, N. C. | do | 208 33 |
| | | Flom, G. T. | do | 233 33 |
| | | Goebel, Julius | do | 312 50 |
| | | Lessing, O. E. | do | 281 66 |
| | | Meyer, G. H. | do | 229 16 |
| | | Poor, C. M. | do | 150 00 |
| | | Williams, C. A. | do | 150 00 |
| | | Koller, A. H. | do | 140 00 |
| | | Barto, P. S. | do | 120 00 |
| | | Zucker, A. E. | do | 50 00 |
| | | Blaisdell, Daisy L. | do | 100 00 |
| | | Green, Alexander | do | 135 00 |
| | | Bloomfield, Leonard | do | 169 66 |
| | | Spindler, G. W. | do | 25 00 |
| | | Alvord, C. W. | do | 145 83 |
| | | Greene, E. B. | do | 416 66 |
| | | Larson, L. M. | do | 250 00 |
| | | Lybyer, A. H. | do | 233 33 |
| | | Robertson, W. S. | do | 208 33 |
| | | Jones, F. V. B. | do | 150 00 |
| | | Pease, T. C. | do | 125 00 |
| | | Cole, A. C. | do | 160 00 |
| | | Brush, Elizabeth | do | 100 00 |
| | | Bishop, Mildred | do | 40 00 |
| | | Miller, J. E. | do | 60 00 |
| | | Borger, R. L. | do | 125 00 |
| | | Crathorne, A. R. | do | 166 66 |
| | | Emch, Arnold | do | 187 50 |
| | | Lytle, E. B. | do | 150 00 |
| | | Miller, G. A. | do | 281 66 |
| | | Rietz, H. L. | do | 158 33 |
| | | Shaw, J. B. | do | 229 16 |
| | | Sisam, C. H. | do | 183 33 |
| | | Townsend, E. J. | do | 333 33 |
| | | Wahlin, G. E. | do | 116 66 |
| | | Kempner, A. J. | do | 150 00 |
| | Denton, W. W. | do | 140 00 | |
| | Chittenden, E. W. | do | 140 00 | |
| | Burns, Josephine | do | 100 00 | |
| | Zeis, H. C. | do | 60 00 | |
| | Wilson, W. H. | do | 60 00 | |
| | Hebbert, C. M. | do | 60 00 | |
| | Smith, G. W. | do | 60 00 | |
| | Marshall, R. H. | do | 60 00 | |
| | Grimes, N. C. | do | 120 00 | |
| | Burge, W. C. | do | 191 66 | |
| | Beard, J. H. | do | 140 00 | |
| | Neill, Alma J. | do | 60 00 | |
| | Dode, B. H. | do | 291 66 | |
| | Daniels, A. H. | do | 333 33 | |
| | Shepherd, Queen L. | do | 120 00 | |
| | Hessler, Carl | do | 100 00 | |
| | Dodd, W. F. | do | 250 00 | |
| | Garnier, J. W. | do | 333 33 | |
| | Mathews, J. M. | do | 150 00 | |
| | Story, R. M. | do | 180 00 | |
| | Hanford, A. C. | do | 50 00 | |
| | Bentley, Madison | do | 270 83 | |
| | DeCamp, J. E. | do | 70 00 | |
| | Rogers, Sophie | do | 30 00 | |
| | Reed, H. B. | do | 140 00 | |
| | Ruckmich, C. A. | do | 150 00 | |
| | Carnahan, D. H. | do | 225 00 | |
| | Fitz-Gerald, J. D., II | do | 225 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------------------|--------------------------------|------------------|----------|
| O 3759 Ctd. | 1914 Nov. 13 | Oliver, T. E. | Salary | \$250 00 |
| | | Seymour, A. R. | do | 191 66 |
| | | Carry, C. S. | do | 110 00 |
| | | Epples, Joseph | do | 100 00 |
| | | Wesenberg, T. G. | do | 100 00 |
| | | Kessler, James | do | 90 00 |
| | | Allen, Louis | do | 90 00 |
| | | Moore, O. H. | do | 160 00 |
| | | Blondhelm, D. S. | do | 166 66 |
| | | Soto, Rafael | do | 100 00 |
| | | Hayes, E. C. | do | 275 00 |
| | | Hibbs, H. H. | do | 120 00 |
| | | Kingsley, J. S. | do | 291 66 |
| | | Smith, Frank | do | 250 00 |
| | | Ward, H. B. | do | 416 66 |
| | | Zeleny, Charles | do | 250 00 |
| | | Shelford, V. E. | do | 166 66 |
| | | VanCleave, H. J. | do | 130 00 |
| | | May, H. G. | do | 60 00 |
| | | Green, Bessie | do | 60 00 |
| | | Linkins, R. H. | do | 60 00 |
| | | Heimbürger, H. V. | do | 60 00 |
| | | Chenoweth, H. E. | do | 40 00 |
| | | Merrill, Harriet B. | do | 40 00 |
| | | Conel, Jesse L. | do | 30 00 |
| | | Magath, T. B. | do | 30 00 |
| | | Higgins, G. M. | do | 30 00 |
| | | Metcalf, H. E. | do | 30 00 |
| | | Redwood, C. W. | do | 120 00 |
| | | Baumgartner, Rachel A. | do | 30 00 |
| | | Kinley, David | do | 583 33 |
| | | Russell, F. A. | do | 50 00 |
| | | Scheffel, Yetta | do | 50 00 |
| | | Kile, Jessie | do | 45 00 |
| | | Hefto, J. A. | do | 45 00 |
| | | Albrecht, W. A. | do | 25 00 |
| | | Babbitt, Albert | do | 25 00 |
| | | Bacon, Gertrude A. | do | 25 00 |
| | | Barber, Julia | do | 25 00 |
| | | Beck, Mary L. | do | 25 00 |
| | | Colvin, Esther M. | do | 25 00 |
| | | Cooke, D. G. | do | 25 00 |
| | | Crooker, S. J. | do | 25 00 |
| | | Cutler, Floy F. | do | 25 00 |
| | | Dunham, W. A. | do | 25 00 |
| | | Elliott, Erma L. | do | 25 00 |
| | | Farver, E. C. | do | 25 00 |
| | | Fazel, C. S. | do | 25 00 |
| | | Fisher, Fay L. | do | 25 00 |
| | | Griffin, Clare E. | do | 25 00 |
| | Hartmon, C. C. | do | 25 00 | |
| | Hefferman, Ruth M. | do | 25 00 | |
| | Hendel, R. W., Jr. | do | 25 00 | |
| | Jerdan, A. L. | do | 25 00 | |
| | Jewell, Minna E. | do | 25 00 | |
| | Kindred, J. E. | do | 25 00 | |
| | Meir, Alice | do | 25 00 | |
| | Miller, Marie B. | do | 25 00 | |
| | Myers, Odessa M. | do | 25 00 | |
| | Okey, Ruth E. | do | 25 00 | |
| | Owens, R. W. | do | 25 00 | |
| | Palm, F. C. | do | 25 00 | |
| | Pickney, L. A. | do | 25 00 | |
| | Richard, F. E. | do | 25 00 | |
| | Ried, E. A. | do | 25 00 | |
| | Russell, Robbins | do | 25 00 | |
| | Swanson, F. C. | do | 25 00 | |
| | TerKeurst, H. D. | do | 25 00 | |
| | Turley, R. E. | do | 25 00 | |
| | VanDoren, M. A. | do | 25 00 | |
| | Watkins, Gordon | do | 25 00 | |
| | White, Lella O. | do | 25 00 | |
| | Williams, Kathryn | do | 25 00 | |
| | Winkelmann, H. A. | do | 25 00 | |
| | Wiseman, Esther | do | 25 00 | |
| | Young, Esther | do | 25 00 | |
| | Tinsley, R. W. | do | 25 00 | |
| | Brady, St. Elmo | do | 35 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------|----------------|----------|
| | 1914 | | | |
| O 3759 | Nov. 13 | Burd, H. A. | Salary | \$ 40 00 |
| Cld. | | Clark, K. A. | do. | 35 00 |
| | | Clark, Helen | do. | 35 00 |
| | | Debel, N. H. | do. | 35 00 |
| | | Elliott, John A. | do. | 35 00 |
| | | Garman, Philip | do. | 35 00 |
| | | Hanson, F. B. | do. | 35 00 |
| | | Harder, O. E. | do. | 35 00 |
| | | Hollay, C. E. | do. | 40 00 |
| | | Howard, J. W. | do. | 35 00 |
| | | Kernal, M. J. | do. | 35 00 |
| | | Lamb, B. F. | do. | 35 00 |
| | | Macfarlane, Wallace | do. | 40 00 |
| | | Mosher, Edna | do. | 45 00 |
| | | Pasmore, D. F. | do. | 35 00 |
| | | Rutledge, George | do. | 50 00 |
| | | Sabin, Ethel E. | do. | 35 00 |
| | | Scholl, Clarence | do. | 35 00 |
| | | Stevens, W. E. | do. | 35 00 |
| | | Streeter, F. B. | do. | 40 00 |
| | | Stunkard, H. W. | do. | 35 00 |
| | | Watson, Minnie E. | do. | 40 00 |
| | | Wells, M. M. | do. | 40 00 |
| | | Wright, Quincy | do. | 45 00 |
| | | Wyatt P. A. | do. | 40 00 |
| | | Young, L. E. | do. | 50 00 |
| | | Steward, C. L. | do. | 45 00 |
| | | Weiland, H. J. | do. | 50 00 |
| | | Kirshman, J. E. | do. | 40 00 |
| | | Bond, Ethel | do. | 83 33 |
| | | Curtis, Florence | do. | 133 33 |
| | | Reece, E. J. | do. | 133 33 |
| | | Simpson, Frances | do. | 166 66 |
| | | Penrose, Alma | do. | 75 00 |
| | | Schwartz, G. F. | do. | 183 33 |
| | | Smith, Constance Barlow | do. | 166 66 |
| | | Van den Berg, H. J. | do. | 180 00 |
| | | Nasmyth, H. D. | do. | 170 00 |
| | | Morphy, K. W. | do. | 170 00 |
| | | Townsend, L. L. | do. | 120 00 |
| | | Kirkup, Florence | do. | 100 00 |
| | | Treat, Edna L. | do. | 100 00 |
| | | Simon, Anna | do. | 100 00 |
| | | Erb, J. L. | do. | 250 00 |
| | | Harding, A. A. | do. | 180 00 |
| | | Day, W. D. | do. | 208 33 |
| | | Snow, C. M. | do. | 150 00 |
| | | Gathercoal, E. N. | do. | 108 33 |
| | | Eicher, B. L. | do. | 83 33 |
| | | Colson, H. D. | do. | 83 33 |
| | | Fantus, Bernard | do. | 16 66 |
| | | Lynn, E. V. | do. | 150 00 |
| | | Bartow, Edward | do. | 166 66 |
| | | Hanford, W. W. | do. | 60 00 |
| | | Hinds, M. E. | do. | 70 00 |
| | | Mohlman, F. W. | do. | 70 00 |
| | | Turner, F. W. | do. | 70 00 |
| | | Langlier, W. F. | do. | 125 00 |
| O 3760 | do.... | Pay roll | November, 1914 | 1,418 33 |
| | | Arneson, Mabel | Salary | \$ 75 00 |
| | | Browne, W. H. | do. | 250 00 |
| | | Cole, H. W. | do. | 100 00 |
| | | Froberg, Eric | do. | 75 00 |
| | | Tomlinson, J. S. | do. | 125 00 |
| | | Heermann, Louise B. | do. | 60 00 |
| | | Watson, Ethel | do. | 50 00 |
| | | Fletcher, E. C. | do. | 100 00 |
| | | Broday, Esther | do. | 50 00 |
| | | Allen, Josephine | do. | 55 00 |
| | | David, Eshoo | do. | 55 00 |
| | | Loomis, Metta M. | do. | 83 33 |
| | | Hoy, Anna | do. | 60 00 |
| | | Seaberg, Elin M. | do. | 60 00 |
| | | David, Paul | do. | 60 00 |
| | | Gubbins, Maud | do. | 60 00 |
| | | Tomek, Gertrude | do. | 60 00 |
| | | Moorehead, Mary | do. | 40 00 |
| C 3761 | do.... | Pay roll | November, 1914 | 8,504 95 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|------------------------|-------------------------|-----------|----------|
| O 3761 Ctd. | 1914 Nov. 13 | Alexander, Lilla M. | Salary | \$ 65 00 |
| | | Alley, W. E. | do | 100 00 |
| | | Amos, Winifred | do | 75 00 |
| | | Atkinson, C. E. | do | 141 66 |
| | | Beyer, Melinda | do | 75 00 |
| | | Blackwell, Mary | do | 60 00 |
| | | Boice, L. A. | do | 125 00 |
| | | Bowen, Evalena | do | 65 00 |
| | | Broadhurst, Tabitha J. | do | 75 00 |
| | | Brown, Ina M. | do | 65 00 |
| | | Brownfield, Lelah H. | do | 50 00 |
| | | Bryan, Sarah E. | do | 75 00 |
| | | Buckler, Helen I. | do | 60 00 |
| | | Buckles, Mildred E. | do | 65 00 |
| | | Burt, Ruth | do | 50 00 |
| | | Cover, Hazel W. | do | 60 00 |
| | | Crawford, C. C. | do | 65 00 |
| | | Cunningham, H. E. | do | 166 66 |
| | | Custer, Emma L. | do | 75 00 |
| | | Dalton, C. E. | do | 50 00 |
| | | Davis, Vera M. | do | 50 00 |
| | | Durley, Franc A. | do | 50 00 |
| | | Emigh, Edith | do | 70 00 |
| | | Feldkamp, Amelia | do | 55 00 |
| | | Fieg, Robert J. | do | 50 00 |
| | | Flattery, Amanda H. | do | 65 00 |
| | | Fraser, Viola C. | do | 70 00 |
| | | Galpin, Stella | do | 70 00 |
| | | Garwood, Frances | do | 50 00 |
| | | Glenn, Eleanor | do | 50 00 |
| | | Goetz, Antoinette H. | do | 70 00 |
| | | Goodspeed, W. S. | do | 90 00 |
| | | Gordon, Marie A. | do | 55 00 |
| | | Grabbe, Florence H. | do | 65 00 |
| | | Griffith, Mabel F. | do | 70 00 |
| | | Halliday, Mabel | do | 60 00 |
| | | Hamilton, Mrs. Alice V. | do | 100 00 |
| | | Hawgood, Helen A. | do | 70 00 |
| | | Hay, Nathaniel | do | 166 66 |
| | | Hayes, J mes B. | do | 95 00 |
| | | Hayes, Margaret L. | do | 50 00 |
| | | Hayward, Nellie | do | 50 00 |
| | | Heater, Myrtle | do | 60 00 |
| | | Houchens, Josie B. | do | 83 33 |
| | | Hull, A. H. | do | 65 00 |
| | | Humrichouse, Katie L. | do | 50 00 |
| | | Jay, Edith L. | do | 50 00 |
| | | Johnson, Gertrude | do | 60 00 |
| | | Kern, Floy | do | 40 00 |
| | | Kirwin, Nora | do | 55 00 |
| | Knapp, Aurella | do | 75 00 | |
| | Knorr, Lynn E. | do | 150 00 | |
| | Lamb, Allie | do | 55 00 | |
| | Lee, Albert R. | do | 100 00 | |
| | Leitz, Louise A. | do | 40 00 | |
| | Love, Mary E. | do | 65 00 | |
| | Luther, Cornelia M. | do | 45 00 | |
| | McConn, Charles M. | do | 250 00 | |
| | McCurty, Agnes | do | 83 33 | |
| | McIntire, W. A. | do | 50 00 | |
| | Manley, Verna | do | 50 00 | |
| | Manspeaker, Lotta M. | do | 83 33 | |
| | Merchant, Donna B. | do | 50 00 | |
| | Meseck, Rudolph | do | 65 00 | |
| | Miles, Lois M. | do | 70 00 | |
| | Miller, Mary | do | 70 00 | |
| | Miller, C. F. | do | 90 00 | |
| | Morey, Lloyd | do | 125 00 | |
| | Morrow, J. A. | do | 166 66 | |
| | Nagie, Sybil | do | 50 00 | |
| | Nyberg, Florence A. | do | 50 00 | |
| | Packard, Bessie | do | 75 00 | |
| | Peel, Thomas | do | 60 00 | |
| | Pergande, Robert | do | 95 00 | |
| | Phelps, Vergil V. | do | 166 66 | |
| | Post, Frederick | do | 75 00 | |
| | Postlewait, Harriet L. | do | 55 00 | |
| | Powell, Burt E. | do | 191 66 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-------------|---------------------------------------------|--------------------------|----------|
| | 1914 | | | |
| O 3761 | Nov. 13 | Putnam, Persis..... | Salary..... | \$ 75 00 |
| Cld. | | Rein, Lillian..... | do..... | 50 00 |
| | | Renz, Myrtle..... | do..... | 75 00 |
| | | Ressler, Milton..... | do..... | 80 00 |
| | | Ricketts, Clara A..... | do..... | 65 00 |
| | | Riggs, Bess..... | do..... | 35 00 |
| | | Robertson, Nellie..... | do..... | 70 00 |
| | | Rogers, Della M..... | do..... | 40 00 |
| | | Ross, Anne..... | do..... | 50 00 |
| | | Scanlan, Mary..... | do..... | 60 00 |
| | | Scott, Bertha M..... | do..... | 50 00 |
| | | Sharp, Bertha L..... | do..... | 60 00 |
| | | Shaw, Hazel Y..... | do..... | 65 00 |
| | | Shepard, Anna L..... | do..... | 100 00 |
| | | Sinnock, Julia..... | do..... | 50 00 |
| | | Slater, Sarah M..... | do..... | 60 00 |
| | | Smith, Ira M..... | do..... | 125 00 |
| | | Smith, Mayme V..... | do..... | 65 00 |
| | | Staples, O. E..... | do..... | 150 00 |
| | | States, Bertha G..... | do..... | 50 00 |
| | | Steitz, Alfred..... | do..... | 85 00 |
| | | Stevens, Sabra..... | do..... | 75 00 |
| | | Thompson, M. E..... | do..... | 90 00 |
| | | Tuttle, George P., Jr..... | do..... | 100 00 |
| | | Vaibel, Daniel..... | do..... | 60 00 |
| | | Voight, Lida E..... | do..... | 100 00 |
| | | Walsh, Ethel M..... | do..... | 50 00 |
| | | Wheeler, H. H..... | do..... | 70 00 |
| | | White, Loretta..... | do..... | 70 00 |
| | | Winchester, B. L..... | do..... | 50 00 |
| | | Wyninger, H. T..... | do..... | 60 00 |
| | | Ellis, E. R..... | do..... | 50 00 |
| | | Harper, Julia..... | do..... | 65 00 |
| | | Lonius, J. O..... | do..... | 90 00 |
| | | Vanderbeek, H. J..... | do..... | 65 00 |
| O 3762 | do. | W. Lewis & Co..... | Tumbblers..... | \$ 3 60 |
| O 3763 | do. | G. Cramer Dry Plates Co..... | General supplies..... | 47 53 |
| O 3764 | do. | Federal-Huber Co..... | Pipe tee..... | 1 50 |
| O 3765 | do. | R. Wunderlich..... | Apparatus repairs..... | 28 50 |
| O 3766 | do. | Mallory, Mitchell & Faust..... | Advertising..... | 35 56 |
| O 3767 | do. | F. J. Burns & Co..... | Live frogs..... | 5 70 |
| O 3768 | do. | Spencer Lens Co..... | Test tubes..... | 12 04 |
| O 3769 | do. | Carson, Pirie Scott & Co..... | General supplies..... | 2 50 |
| O 3770 | do. | Sweet Wallach & Co..... | do..... | 10 80 |
| O 3771 | do. | Jno. B. Bennett..... | Sewer pipe..... | 417 02 |
| O 3772 | do. | The Novelty Supply Co..... | Books..... | 46 00 |
| O 3773 | do. | National Tube Co..... | General supplies..... | 425 00 |
| O 3774 | do. | J. D. White..... | Stamps..... | 8 67 |
| O 3775 | do. | Anso Co..... | General supplies..... | 17 27 |
| O 3776 | do. | The Frederick Post Co..... | do..... | 12 00 |
| O 3777 | do. | Twin City Ice & Cold Storage Co..... | Ice..... | 55 68 |
| O 3778 | do. | B. F. Stevenson & Son..... | Laboratory supplies..... | 1 50 |
| O 3779 | do. | Liquid Carbonic Co..... | General supplies..... | 3 50 |
| O 3780 | do. | A. Daigger & Co..... | Metric weights..... | 8 50 |
| O 3781 | do. | Cameron, Amberg & Co..... | Printing..... | 1 80 |
| O 3782 | do. | Marshall Field & Co..... | Dishes..... | 6 80 |
| O 3783 | do. | Mehring & Hanson Co..... | Repair work..... | 169 75 |
| O 3784 | do. | The University Hospital..... | Board and room..... | 33 00 |
| O 3785 | do. | Universal Floor Co..... | Medical repairs..... | 3 60 |
| O 3786 | do. | Western Lumber Co..... | Lumber..... | 46 59 |
| O 3787 | do. | C. L. Frame Dental Supply Co..... | Office supplies..... | 34 66 |
| O 3788 | do. | Hamblyn Plumbing Co..... | Building repairs..... | 4 00 |
| O 3789 | do. | City of Chicago..... | Elevator inspection..... | 12 50 |
| O 3790 | do. | A. H. Abbott & Co..... | General supplies..... | 3 84 |
| O 3791 | do. | Western Type Foundry..... | Office supplies..... | 6 00 |
| O 3792 | do. | Ella R. Michaels..... | Coats..... | 60 00 |
| O 3793 | do. | Steindorf's Protective Agency..... | Salaries..... | 13 50 |
| O 3794 | do. | H. W. Johns-Manville Co..... | General supplies..... | 7 50 |
| O 3795 | do. | American Electric Supply Co..... | Shades..... | 4 00 |
| O 3796 | do. | Wanner Machinery Co..... | Machine repairs..... | 3 00 |
| O 3797 | do. | Illinois Industrial Home for the Blind..... | Brooms..... | 29 03 |
| O 3798 | do. | Mehring & Hanson..... | Building material..... | 3 73 |
| O 3799 | do. | Western Electric Co..... | Fuse plugs..... | 3 03 |
| O 3800 | do. | Barron Bros. Coal Co..... | Animal feed..... | 125 49 |
| O 3801 | do. | F. G. Hartwell Co..... | Coal..... | 11 06 |
| O 3802 | do. | Freeman Sweet Co..... | Electric service..... | 317 30 |
| O 3803 | do. | H. F. Bremer..... | Laboratory repairs..... | 58 68 |
| O 3804 | do. | Chicago Towel Co..... | Laundry..... | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|---------------------|----------|
| | 1914 | | | |
| O 3805 | Nov. 13 | Western Fuel Co. | Coal | \$102 73 |
| O 3806 | Nov. 14 | D. H. Lloyd | Office supplies | 6 94 |
| O 3807 | do. | Barnhart Bros. | General supplies | 24 12 |
| O 3808 | do. | A. S. Nelson & Sons | Food supplies | 2 90 |
| O 3809 | do. | John H. Doyle | General supplies | 10 25 |
| O 3810 | do. | Ahrens & Schreiner | do | 14 35 |
| O 3811 | do. | John Becker | Laboratory supplies | 7 00 |
| O 3812 | do. | Colonial Hospital Supply Co. | do | 46 25 |
| O 3813 | do. | Maas Bros. | General supplies | 10 30 |
| O 3814 | do. | H. Mueller & Co. | do | 189 15 |
| O 3815 | do. | Pittsburgh Plate Glass Co. | Lumber | 12 75 |
| O 3816 | do. | Arthur Ochs | Laboratory supplies | 21 75 |
| O 3817 | do. | Morrison, Plummer & Co. | General supplies | 71 21 |
| O 3818 | do. | Huntley Dairy Co. | Laboratory supplies | 6 22 |
| O 3819 | do. | Davis & Kreeger | Labor and material | 289 34 |
| O 3820 | do. | Illinois State Reformatory | Printing | 76 70 |
| O 3821 | do. | A. C. McClurg & Co. | General supplies | 41 95 |
| O 3822 | do. | E. H. Sargent & Co. | Laboratory supplies | 36 05 |
| O 3823 | do. | Hunter Rourke & Co. | General supplies | 6 90 |
| O 3824 | do. | G. C. Willis | do | 2 55 |
| O 3825 | do. | Alexander Lumber Co. | Building material | 39 90 |
| O 3826 | do. | Taylor Hardware Co. | do | 127 05 |
| O 3827 | do. | American Multigraph Sales Co. | General supplies | 3 39 |
| O 3828 | do. | Armour & Co. | do | 3 00 |
| O 3829 | do. | University of Illinois Supply Store. | do | 20 60 |
| O 3830 | do. | Percival & Moorehead | do | 7 85 |
| O 3831 | do. | B. F. Stevenson & Son | Laboratory supplies | 5 30 |
| O 3832 | do. | Eimer & Amend | do | 110 03 |
| O 3833 | do. | S. E. Huff & Co. | Coal and lime | 55 40 |
| O 3834 | do. | Harris-Dillavou & Co. | Laboratory supplies | 30 62 |
| O 3835 | do. | Remington Typewriter Co. | Carbon paper | 14 00 |
| O 3836 | do. | Enterprise Iron Works | Castings | 4 47 |
| O 3837 | do. | H. D. Oberdorfer | Traveling expenses | 5 05 |
| O 3838 | do. | National Lead Co. | Paint | 40 47 |
| O 3839 | do. | American Linseed Co. | Linseed oil | 24 14 |
| O 3840 | do. | James B. Clow & Sons | Tray plugs | 8 23 |
| O 3841 | do. | Crane Co. | Cylinder cocks | 22 46 |
| O 3842 | do. | Leavitt Mfg. Co. | Brackets | 39 26 |
| O 3843 | do. | Ludlow Valve Mfg. Co. | Supplies | 5 35 |
| O 3844 | do. | W. W. Walls & Co. | Fence picketts | 23 45 |
| O 3845 | do. | J. C. Thomas | Lanterns | 3 00 |
| O 3846 | do. | North Bangor Slate Co. | Blackboards | 32 56 |
| O 3847 | do. | The Western Electric Co. | Electrical supplies | 70 18 |
| O 3848 | do. | Corbin Cabinet Lock Co. | Keys | 1 95 |
| O 3849 | do. | Geo. B. Carpenter & Co. | Grease cups | 22 17 |
| O 3850 | do. | Graham Mfg. Co. | General supplies | 25 20 |
| O 3851 | Nov. 17 | W. J. Boehm | Vacuum gage | 12 50 |
| O 3852 | do. | Chas. Mollet | Apparatus repairs | 2 15 |
| O 3853 | do. | Norton Co. | Filtering tubes | 2 00 |
| O 3854 | do. | Illinois Glass Co. | Test tubes | 110 02 |
| O 3855 | do. | H. Swannell & Son | Laboratory supplies | 8 05 |
| O 3856 | do. | Fuller & Fuller Co. | Ether | 91 08 |
| O 3857 | do. | Roessler & Hasslacher Chemical Co. | Sodium peroxide | 27 50 |
| O 3858 | do. | Redman Chemical Product Co. | Lacquer | 2 94 |
| O 3859 | do. | General Chemical Co. | Laboratory supplies | 176 50 |
| O 3860 | do. | Linde Air Products Co. | Oxygen | 3 00 |
| O 3861 | do. | Pictorial Printing Co. | Pasteboard box | 54 00 |
| O 3862 | do. | United States Blue Print Paper Co. | Printing | 4 88 |
| O 3863 | do. | University Press | do | 2 75 |
| O 3864 | do. | R. W. Braithwaite | General supplies | 3 80 |
| O 3865 | do. | Henry F. Mitchell Co. | Nursery stock | 11 10 |
| O 3866 | do. | Mandle Clay Mining Co. | Clay | 10 00 |
| O 3867 | do. | McIntosh Stereopticon Co. | Slide boxes | 9 00 |
| O 3868 | do. | E. H. Sargent & Co. | General supplies | 34 41 |
| O 3869 | do. | John W. Spalding | Horse shoeing | 12 00 |
| O 3870 | do. | H. A. Hollister | Traveling expenses | 22 55 |
| O 3871 | do. | J. J. Dicoet | do | 19 71 |
| O 3872 | do. | Mrs. John Stout | Lecture | 20 00 |
| O 3873 | do. | Mrs. Antoinette S. Donoho | do | 20 00 |
| O 3874 | do. | R. H. Hadley | Traveling expenses | 6 06 |
| O 3875 | do. | F. A. Pearson | do | 67 21 |
| O 3876 | do. | Yale & Towne Mfg. Co. | Key blanks | 8 49 |
| O 3877 | do. | American Electric Supply Co. | Electrical supplies | 4 16 |
| O 3878 | do. | Western Type Foundry | Office equipment | 2 47 |
| O 3879 | do. | Steindorf's Protective Agency | Services | 20 00 |
| O 3880 | do. | Wanner-Machinery Co. | Office equipment | 2 45 |
| O 3881 | do. | Calumet Laundry Co. | Laundry | 65 17 |
| O 3882 | do. | A. C. McClurg & Co. | Wrapping paper | 2 11 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------------|-----------------------------|----------|
| | 1914 | | | |
| O 3883 | Nov. 17 | Maas Bros | Key rings | \$ 1 45 |
| O 3884 | do. | Kasen's Express & Van Co. | Books and supplies | 38 33 |
| O 3885 | do. | A. Daigger & Co. | Laboratory supplies | 47 92 |
| O 3886 | do. | Chicago Telephone Co. | Telephone | 107 72 |
| O 3887 | do. | Mallory Mitchell & Faust | Advertising | 45 30 |
| O 3888 | do. | V. Mueller & Co. | General supplies | 72 75 |
| O 3889 | do. | Ahrens & Schreiner | do | 6 10 |
| O 3890 | do. | Physician's Supply & Drug Co. | do | 2 65 |
| O 3891 | do. | Pay roll | October, 1914 | 258 33 |
| | | Kelley, R. L. | Salary | \$125 00 |
| | | Math, E. R. | do | 133 33 |
| O 3892 | do. | Pay roll | September and October, 1914 | 53 34 |
| | | Braun, William | Salary | \$53 34 |
| O 3893 | Nov. 18 | O. E. Staples, Bursar | General labor | 1,102 56 |
| O 3894 | do. | D. Osborn | Labor | 252 37 |
| O 3895 | do. | O. E. Staples, Bursar | Student labor | 565 04 |
| O 3896 | do. | D. H. Lloyd | Rentals | 50 72 |
| O 3897 | do. | Eisner Grocery Co. | Food supplies | 117 92 |
| O 3898 | do. | Flanigan-Pearson Co. | Printing | 25 74 |
| O 3899 | do. | Percival & Moorehead | General supplies | 2 85 |
| O 3900 | do. | F. K. Robeson | Laboratory supplies | 5 80 |
| O 3901 | do. | R. E. Hieronymus | Traveling expenses | 65 14 |
| O 3902 | do. | W. J. Carmichael | do | 10 40 |
| O 3903 | do. | Twin City Ice & Cold Storage Co. | Ice | 24 00 |
| O 3904 | do. | A. S. Nelson & Sons | Food supplies | 3 05 |
| O 3905 | do. | A. W. Nolan | Traveling expenses | 57 94 |
| O 3906 | do. | Burley & Tyrrell Co. | Chafing dishes | 10 40 |
| O 3907 | do. | White Poultry Farm | Food supplies | 12 05 |
| O 3908 | do. | National Biscuit Co. | Soda crackers | 5 16 |
| O 3909 | do. | Dallenbach Bros. | Laboratory supplies | 3 37 |
| O 3910 | do. | Champaign Bottling Works | do | 2 00 |
| O 3911 | do. | C. S. Brimley | Live turtles | 3 88 |
| O 3912 | do. | J. Hefferman & Son | Jars | 2 00 |
| O 3913 | do. | O. L. Pettiddier | Laboratory apparatus | 13 00 |
| O 3914 | do. | Baker & Co. | Platinum tubes | 13 02 |
| O 3915 | do. | Wilson-Maehlen Co. | Electroquartz tubes | 19 20 |
| O 3916 | do. | University of Illinois Supply Store. | Books | 12 00 |
| O 3917 | do. | Rogers & Hall Co. | Bulletins | 74 45 |
| O 3918 | do. | M. A. Donohue & Co. | Unruled paper | 10 00 |
| O 3919 | do. | Durand Steel Locker Co. | Staples | 3 60 |
| O 3920 | do. | Twin City Roofing Co. | Screens | 2 70 |
| O 3921 | do. | Hunter Rourke & Co. | Lumber | 14 00 |
| O 3922 | do. | Geo. B. Carpenter & Co. | Cement | 2 59 |
| O 3923 | do. | Crane Co. | Lead | 22 57 |
| O 3924 | do. | James B. Clow & Sons | Trees | 3 57 |
| O 3925 | do. | American Steam Gauge & Valve Mfg. Co. | Thermometers | 11 17 |
| O 3926 | do. | Chicago Engineer Supply Co. | Lubricating pump | 8 82 |
| O 3927 | do. | O. E. Staples, Bursar | General labor | 124 40 |
| O 3928 | do. | Pay roll | November, 1914 | 1,023 34 |
| | | Becker, Johann | Salary | \$ 50 00 |
| | | Blackwell, J. T. | do | 60 00 |
| | | Braun, William | do | 40 00 |
| | | David, Simon | do | 50 00 |
| | | Drennan, Peter | do | 80 00 |
| | | George, Elia | do | 50 00 |
| | | Harding, Clayton F. | do | 100 00 |
| | | Jones, Sadie A. | do | 50 00 |
| | | Karochun, William | do | 50 00 |
| | | Kastanos, John | do | 50 00 |
| | | Matthes, Herbert A. | do | 40 00 |
| | | Miller, W. W. | do | 75 00 |
| | | Muhleman, Elizabeth | do | 50 00 |
| | | Mullaney, Herbert | do | 40 00 |
| | | Rehfeldt, Hubert F. | do | 40 00 |
| | | Ross, Roy M. | do | 80 00 |
| | | Schultz, Harry | do | 35 00 |
| | | Solomon, Jacob | do | 50 00 |
| | | von Tesmar, Emil | do | 33 34 |
| O 3929 | Nov. 19 | J. B. Andrews | Traveling expenses | 12 69 |
| O 3930 | do. | R. W. Dickenson | do | 44 61 |
| O 3931 | do. | S. V. Holt | do | 62 62 |
| O 3932 | do. | Harry C. Gilkerson | do | 40 35 |
| O 3933 | do. | H. J. Snider | do | 11 03 |
| O 3934 | do. | Fred J. Blackburn | do | 28 91 |
| O 3935 | do. | J. H. Smith | Field work | 175 10 |
| O 3936 | do. | Chas. A. Campbell | Traveling expenses | 48 59 |
| O 3937 | do. | H. C. Wheeler | do | 76 32 |
| O 3938 | do. | C. A. Hughes | do | 20 76 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|---------------------|----------|
| | 1914 | | | |
| O 3939 | Nov. 19 | C. C. Logan | Traveling expenses | \$ 18 13 |
| O 3940 | do. | C. H. Johnston | Mailing | 20 70 |
| O 3941 | do. | Harrison Fahrnkopf | Traveling expenses | 14 62 |
| O 3942 | do. | University of Illinois Supply Store | Drawing set | 14 75 |
| O 3943 | Nov. 20 | E. H. Sargent & Co. | Laboratory supplies | 208 33 |
| O 3944 | do. | The Western Electric Co. | General supplies | 31 88 |
| O 3945 | do. | E. A. Eichhorst | Whips | 5 60 |
| O 3946 | do. | McGraw Brothers | Matches | 2 25 |
| O 3947 | do. | L. C. Smith & Bros. | Office supplies | 8 00 |
| O 3948 | do. | Jno. B. Bennett | Brick work | 89 45 |
| O 3949 | do. | Alexander Lumber Co. | General supplies | 38 79 |
| O 3950 | do. | C. H. Hanson Co. | do. | 6 81 |
| O 3951 | do. | Flanigan-Pearson Co. | do. | 23 44 |
| O 3952 | do. | Walker & Mulliken | do. | 31 30 |
| O 3953 | do. | Federal Sign System | Lighting fixtures | 5 19 |
| O 3954 | do. | Natural Phosphate Co. | Limestone screening | 17 48 |
| O 3955 | do. | G. R. Grubb & Co. | Publications | 17 95 |
| O 3956 | do. | Eisner Grocer Co. | Salt | 12 00 |
| O 3957 | do. | C. H. Besley & Co. | General supplies | 6 50 |
| O 3958 | do. | Hohmann & Maurer Mfg. Co. | Hygrometer | 4 50 |
| O 3959 | do. | Twin City Printing Co. | Printing | 14 25 |
| O 3960 | do. | Carbondale Printing Co. | do. | 7 00 |
| O 3961 | do. | The Storrs & Harrison Co. | Nursery stock | 19 92 |
| O 3962 | do. | American Tamworth Swine Record Assn. | Registration | 2 00 |
| O 3963 | do. | American Southdown Breeder's Assn. | Entries | 7 00 |
| O 3964 | do. | Corn Products Refining Co. | Corn oil | 1 00 |
| O 3965 | do. | J. H. Percival | Straw | 65 31 |
| O 3966 | do. | Studebaker Corp. of America | Stiver runabout | 185 00 |
| O 3967 | do. | Conner & Quayle | Shoes | 14 00 |
| O 3968 | do. | Chicago Live Stock World | Journals | 1 20 |
| O 3969 | do. | Champaign Seed Co. | Bran | 52 00 |
| O 3970 | do. | The Licene Co. | Pipene | 1 00 |
| O 3971 | do. | J. C. Thomas | General supplies | 35 15 |
| O 3972 | do. | Union Steam Pump Co. | Valves | 20 25 |
| O 3973 | do. | Crane Co. | Pipecutter | 32 00 |
| O 3974 | do. | American Hardware Corp. of Chicago | Key blanks | 10 27 |
| O 3975 | do. | George B. Limbert & Co. | Pipes | 122 15 |
| O 3976 | do. | E. H. Wachs Co. | General supplies | 10 00 |
| O 3977 | do. | Joseph Dixon Crucible Co. | Erasers | 4 81 |
| O 3978 | do. | Irving-Pitt Mfg. Co. | Ring binders | 1 14 |
| O 3979 | do. | Wm. Hix | Steam service | 65 00 |
| O 3980 | do. | Stanton & Stanton | Cleaning windows | 14 10 |
| O 3981 | do. | Henry H. Shufeldt & Co. | Alcohol | 112 18 |
| O 3982 | do. | Western Bank Note & Engraving Co. | Diplomas | 916 20 |
| O 3983 | do. | Montgomery Ward & Co. | Cupboards | 2 82 |
| O 3984 | do. | Dow Chemical Co. | Potassium bromate | 120 00 |
| O 3985 | do. | Globe Soap Co. | Soap | 16 00 |
| O 3986 | do. | Baker & Co. | Repair work | 7 24 |
| O 3987 | do. | Fowler Shops | Holder, popette | 30 00 |
| O 3988 | do. | The Leeds & Northrup Co. | Repair work | 10 00 |
| O 3989 | do. | Victor Electric Co. | General supplies | 2 40 |
| O 3990 | do. | Hoffman & Kropff Chemical Co. | Laboratory supplies | 3 00 |
| O 3991 | do. | Int. Acheson Graphite Co. | do. | 1 13 |
| O 3992 | do. | J. T. Baker Chemical Co. | Chloride | 4 70 |
| O 3993 | do. | Gulick Tailoring Co. | Swimming trunks | 37 00 |
| O 3994 | do. | A. L. Robinson & Sons | Live stock | 575 00 |
| O 3995 | do. | Indian Refining Co. | Kerosine | 5 68 |
| O 3996 | do. | Penny Grocery Co. | Flour | 1 45 |
| O 3997 | do. | The Elliott Co. | Stencils | 5 32 |
| O 3998 | do. | R. W. Braithwaite | General supplies | 26 75 |
| O 3999 | do. | Stoitney's Garage | Hose | 3 25 |
| O 4000 | do. | Knowlton & Bennett | Glass | 4 75 |
| O 4001 | do. | H. A. deWerrif | Traveling expenses | 24 64 |
| O 4002 | do. | F. W. Wascher | do. | 51 25 |
| O 4003 | do. | C. C. Logan | do. | 17 77 |
| O 4004 | do. | Royal A. Stipes | Sand | 1 50 |
| O 4005 | do. | H. Swannell & Son | Cottonseed oil | 1 50 |
| O 4006 | do. | W. W. Walls & Co. | Fencing | 2 10 |
| O 4007 | do. | P. S. Campbell | Printing | 4 75 |
| O 4008 | do. | Chester Horseshoeing Shop | Horse shoes | 4 00 |
| O 4009 | do. | F. K. Robeson | Barber towels | 7 20 |
| O 4010 | do. | The Burr Co. | General supplies | 12 10 |
| O 4011 | do. | B. A. Strauch | Publications | 16 00 |
| O 4012 | do. | S. E. Huff & Co. | Coal | 7 00 |
| O 4013 | do. | W. Lewis & Co. | Ducking | 5 00 |
| O 4014 | do. | Leavitt Mfg. Co. | Rods | 6 99 |
| O 4015 | do. | Champaign Steam Laundry | Laundry | 4 70 |
| O 4016 | do. | Illinois State Reformatory | Printing | 23 05 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------|-------------------------|---------|
| | 1914 | | | |
| O 4017 | Nov. 20 | Barnhart Bros | General supplies | \$ 3 15 |
| O 4018 | ..do.. | Woldenberg & Schaar | Laboratory supplies | 220 88 |
| O 4019 | ..do.. | Hall Hardware Co | General supplies | 22 25 |
| O 4020 | ..do.. | John H. Doyle | ..do.. | 3 80 |
| O 4021 | Nov. 21 | F. M. Leslie | Picture framed | 4 00 |
| O 4022 | ..do.. | Taylor Hardware Co | Paint | 6 75 |
| O 4023 | ..do.. | C. H. Morrison | Rental | 100 00 |
| O 4024 | ..do.. | Percival & Moorehead | General supplies | 23 60 |
| O 4025 | ..do.. | D. H. Lloyd | Blue printing | 8 94 |
| O 4026 | ..do.. | D. T. Dobbins | Food stuffs | 14 88 |
| O 4027 | ..do.. | A. C. McClurg & Co. | General supplies | 32 82 |
| O 4028 | ..do.. | Hunter Rourke & Co. | ..do.. | 75 93 |
| O 4029 | ..do.. | Miller Harness Co | Sundries | 3 55 |
| O 4030 | ..do.. | A. S. Nelson & Sons | General supplies | 2 10 |
| O 4031 | ..do.. | Eisner Grocery Co | ..do.. | 24 31 |
| O 4032 | ..do.. | Oldham Bros | ..do.. | 5 25 |
| O 4033 | ..do.. | Marshall Field & Co. | Equipment | 39 09 |
| O 4034 | ..do.. | International Harvester Co. | Laboratory supplies | 1 40 |
| O 4035 | ..do.. | Haussmann & Dunn Co | Thermometers | 5 06 |
| O 4036 | ..do.. | Creamery Package Mfg. Co. | General supplies | 3 60 |
| O 4037 | ..do.. | University of Illinois Supply Store | Hectograph | 3 60 |
| O 4038 | ..do.. | U. S. Geological Survey | Map | 1 00 |
| O 4039 | ..do.. | Royal A. Stipes | Sand | 6 00 |
| O 4040 | ..do.. | The Fisher Governor Co | Fisher governor | 20 58 |
| O 4041 | ..do.. | Gulick Tailoring Co | Suits | 28 50 |
| O 4042 | ..do.. | Frison Bros | Repair work | 1 50 |
| O 4043 | ..do.. | C. W. Murphy | Chopper | 10 50 |
| O 4044 | ..do.. | Champaign Creamery Co. | Milk | 69 59 |
| O 4045 | ..do.. | Stone & Forsyth Co | Cartridge cartons | 45 00 |
| O 4046 | ..do.. | American Mono-Service Co. | Tubs | 13 50 |
| O 4047 | ..do.. | Twin City Ice & Cold Storage Co. | Ice | 25 00 |
| O 4048 | ..do.. | R. W. Braithwaite | Sundries | 6 00 |
| O 4049 | ..do.. | J. W. Spalding | Horse shoes | 2 00 |
| O 4050 | ..do.. | Herbert W. Mumford | Labor | 4 25 |
| O 4051 | ..do.. | American Shropshire Registration Assn. | Registration | 9 50 |
| O 4052 | ..do.. | University Press | Printing | 3 50 |
| O 4053 | ..do.. | Central Electric Co. | Electrical supplies | 7 00 |
| O 4054 | ..do.. | G. E. Amsbury | Freight | 2 00 |
| O 4055 | ..do.. | J. Bishop & Co. | Plat electrodes | 2 64 |
| O 4056 | ..do.. | Kentucky Tobacco Product Co. | General supplies | 24 75 |
| O 4057 | ..do.. | F. M. Foltz | Shears sharpened | 1 80 |
| O 4058 | ..do.. | Chester Transfer Co. | Drayage | 31 74 |
| O 4059 | ..do.. | McDonough & Co. | Advertising | 15 00 |
| O 4060 | ..do.. | Vaughans Seed Store | Insecticide | 4 00 |
| O 4061 | ..do.. | C. C. Short | Horse shoes | 4 50 |
| O 4062 | ..do.. | J. Hefferman & Son | Stone jars | 1 92 |
| O 4063 | ..do.. | C. C. Jensen | Traveling expenses | 17 72 |
| O 4064 | ..do.. | Frank Turner | ..do.. | 10 73 |
| O 4065 | ..do.. | Ulric Johnson | Field work | 18 88 |
| O 4066 | ..do.. | Geo. W. Medley | ..do.. | 38 43 |
| O 4067 | ..do.. | Leroy Iler | ..do.. | 23 34 |
| O 4068 | ..do.. | W. J. Fraser | Traveling expenses | 71 90 |
| O 4069 | ..do.. | Bacon Brothers | General supplies | 37 20 |
| O 4070 | ..do.. | Wm. Schlotzhauer | Field work | 39 50 |
| O 4071 | ..do.. | Standard Cap & Seal Co | Milk caps | 46 45 |
| O 4072 | ..do.. | G. Gennert | Blue printing | 8 67 |
| O 4073 | ..do.. | Indian Refining Co. | Gasoline | 9 08 |
| O 4074 | ..do.. | The Illinois Agriculturist | Subscription | 63 50 |
| O 4075 | ..do.. | Jewell Belting Co. | Leather plunger packing | 96 96 |
| O 4076 | ..do.. | Crane Co. | General supplies | 61 73 |
| O 4077 | ..do.. | John Bennett | Drain tile | 2 70 |
| O 4078 | ..do.. | University Club | Traveling expenses | 5 10 |
| O 4079 | Nov. 23 | Pay roll | November, 1914 | 25 00 |
| O 4080 | ..do.. | Pay roll | ..do.. | 25 00 |
| O 4081 | ..do.. | Taylor Hardware Co. | Laboratory apparatus | 30 70 |
| O 4082 | ..do.. | Percival & Moorehead | General supplies | 21 97 |
| O 4083 | ..do.. | Hall Hardware Co | Laboratory supplies | 6 00 |
| O 4084 | ..do.. | Library Bureau | General supplies | 22 05 |
| O 4085 | ..do.. | R. G. Freyer | Laboratory apparatus | 96 75 |
| O 4086 | ..do.. | Illinois State Reformatory | Printing | 39 10 |
| O 4087 | ..do.. | Alexander Lumber Co | Lumber | 7 92 |
| O 4088 | ..do.. | High School Life | Advertising | 5 00 |
| O 4089 | ..do.. | Sharon Coal & Brick Co. | Coal | 206 25 |
| O 4090 | ..do.. | Isabel Bevier | Traveling expenses | 63 23 |
| O 4091 | ..do.. | Herbert W. Mumford | ..do.. | 65 76 |
| O 4092 | ..do.. | F. W. Allen | ..do.. | 11 40 |
| O 4093 | ..do.. | Chicago Fire Proof Storage Warehouse | Storage | 3 00 |
| O 4094 | ..do.. | N. W. Hepburn | Traveling expenses | 16 28 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-------------|-----------------------------|----------------------------|----------|
| 1914 | | | | |
| O 4095 | Nov. 23 | Spencer Lens Co. | Laboratory apparatus | \$ 36 00 |
| O 4096 | .. do. | John R. Nelson | Clock | 2 50 |
| O 4097 | .. do. | Smith & Co. | Ice | 4 00 |
| O 4098 | .. do. | Harpswell Laboratory | General supplies | 13 89 |
| O 4099 | .. do. | Alex Nielsen | Laboratory supplies | 7 50 |
| O 4100 | .. do. | The Frederick Post Co. | Office supplies | 4 93 |
| O 4101 | .. do. | Hollis & Duncan | .. do. | 17 49 |
| O 4102 | .. do. | Hale Specialty Co. | Desk pads | 25 43 |
| O 4103 | .. do. | Weis Mfg. Co. | Guides | 2 02 |
| O 4104 | .. do. | A. C. McClurg & Co. | Office supplies | 10 67 |
| O 4105 | .. do. | Eugene Dietzgen Co. | General supplies | 6 90 |
| O 4106 | .. do. | Anderson, J. C. | Wages | 70 00 |
| O 4107 | .. do. | Augustus, E. K. | .. do. | 70 00 |
| O 4108 | .. do. | Blackburn, Fred J. | .. do. | 50 00 |
| O 4109 | .. do. | Hughes, C. A. | .. do. | 50 00 |
| O 4110 | .. do. | Engle, Ralph | .. do. | 30 00 |
| O 4111 | .. do. | Beaumont, G. S. | .. do. | 52 50 |
| O 4112 | .. do. | Dunham, R. S. | .. do. | 50 00 |
| O 4113 | .. do. | Richey, F. C. | .. do. | 50 00 |
| O 4114 | .. do. | Rigg, G. L. | .. do. | 47 50 |
| O 4115 | .. do. | Shiveley, T. R. | .. do. | 50 00 |
| O 4116 | .. do. | Wright, Douglas, Jr. | .. do. | 45 00 |
| O 4117 | .. do. | Garver, Earl | .. do. | 65 00 |
| O 4118 | .. do. | Cox, C. G. | .. do. | 60 00 |
| O 4119 | .. do. | Lawson, H. C. | .. do. | 60 00 |
| O 4120 | .. do. | Price, C. B. | .. do. | 60 00 |
| O 4121 | .. do. | Reisner, C. L. | .. do. | 60 00 |
| O 4122 | .. do. | Codlin, H. E. | .. do. | 60 00 |
| O 4123 | .. do. | Manley, R. R. | .. do. | 55 00 |
| O 4124 | .. do. | Stark, Robert W. | .. do. | 100 00 |
| O 4125 | .. do. | Bennett, W. L. | .. do. | 75 00 |
| O 4126 | .. do. | Mattoon, E. W. | .. do. | 60 00 |
| O 4127 | .. do. | Frison, Theodore. | .. do. | 49 75 |
| O 4128 | Nov. 24 | O. E. Staples, Bursar | General labor | 850 74 |
| O 4129 | .. do. | O. E. Staples, Bursar | .. do. | 62 50 |
| O 4130 | .. do. | O. E. Staples, Bursar | Student labor | 224 25 |
| O 4131 | .. do. | Hunter Rourke & Co. | Cases | 20 25 |
| O 4132 | .. do. | Joseph H. Hill | Services | 100 00 |
| O 4133 | .. do. | Mrs. F. E. McClughen | Laundry | 19 18 |
| O 4134 | .. do. | Pabst Stock Farm | Service and board | 96 50 |
| O 4135 | .. do. | J. J. Dideoct | Traveling expenses | 10 90 |
| O 4136 | .. do. | J. E. Whitechurch | .. do. | 44 55 |
| O 4137 | Nov. 25 | Pay roll | November, 1914 | 54 60 |
| O 4138 | .. do. | Beadles, Jessie R. | Salary | \$54 60 |
| | | Pay roll | November, 1914 | 1,618 33 |
| | | Argo, Roy | Salary | 55 00 |
| | | Barto, Mrs. D. O. | .. do. | 20 00 |
| | | Burdick, I. F. | .. do. | 85 00 |
| | | Chaplin, Ralph | .. do. | 60 00 |
| | | Engle, W. J. | .. do. | 75 00 |
| | | Hampton, W. J. | .. do. | 75 00 |
| | | Hough, William | .. do. | 83 33 |
| | | Jenkins, E. H. | .. do. | 60 00 |
| | | Jensen, George C. | .. do. | 55 00 |
| | | Kelley, J. R. | .. do. | 65 00 |
| | | McQueen, Harry D. | .. do. | 50 00 |
| | | Magnuson, A. O. | .. do. | 80 00 |
| | | Meenach, Earl | .. do. | 65 00 |
| | | Morgan, J. E. | .. do. | 15 00 |
| | | Mink, George | .. do. | 50 00 |
| | | Palfrey, John R. | .. do. | 75 00 |
| | | Patterson, Will | .. do. | 50 00 |
| | | Pine, Fred | .. do. | 80 00 |
| | | Pritchard, H. | .. do. | 70 00 |
| | | Pritchard R. | .. do. | 65 00 |
| | | Rhoads, Hazel | .. do. | 60 00 |
| | | Rose, M. D. | .. do. | 55 00 |
| | | Sanders, Frank | .. do. | 50 00 |
| | | Smith, J. F. | .. do. | 70 00 |
| | | Sprinkle, D. C. | .. do. | 50 00 |
| | | Stivers, Moses | .. do. | 50 00 |
| | | Stoneburner, A. J. | .. do. | 50 00 |
| O 4139 | .. do. | Pay roll | November, 1914 | 2,661 91 |
| | | Black, Marvin H. | Salary | 45 00 |
| | | Bote, George S. | .. do. | 80 00 |
| | | Bradford, Albert | .. do. | 60 00 |
| | | Brentlinge., Emmett | .. do. | 45 19 |
| | | Brooks, D. T. | .. do. | 50 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-------------|-------------------------------|--------------------------|----------|
| | 1914 | | | |
| O 4139 | Nov. 25 | Brown, Earl R..... | Salary..... | \$ 45 00 |
| Cld. | | Brown, Walter E..... | do..... | 50 00 |
| | | Campbell, Charles A..... | do..... | 65 00 |
| | | Carr, Thomas D. T..... | do..... | 48 00 |
| | | Chapman, Claude C..... | do..... | 100 00 |
| | | Conrad, Emma..... | do..... | 40 00 |
| | | Craigsmile, Jeannette..... | do..... | 50 00 |
| | | Dille, Lavina Faye..... | do..... | 60 00 |
| | | Dillion, Jasper..... | do..... | 55 00 |
| | | Dunlap, Burleigh H..... | do..... | 70 00 |
| | | Eaton, Ralph..... | do..... | 48 00 |
| | | Egelston, Asa T..... | do..... | 40 00 |
| | | Engle, Lawrence..... | do..... | 25 00 |
| | | Flocken, John B..... | do..... | 65 00 |
| | | Gardner, Kelsey B..... | do..... | 65 00 |
| | | Gatewood, Jacob..... | do..... | 50 00 |
| | | Gossett, J. Oliver..... | do..... | 60 00 |
| | | Gregory, Owen E..... | do..... | 45 00 |
| | | Hamlin, Clyde..... | do..... | 55 00 |
| | | Hamlin, Hiram..... | do..... | 55 00 |
| | | Harry, Wilson L..... | do..... | 90 38 |
| | | Horn, Martha H..... | do..... | 26 60 |
| | | Hunter, Lewis A..... | do..... | 80 00 |
| | | Jones, W. C..... | do..... | 75 00 |
| | | Keller, Howard..... | do..... | 48 00 |
| | | Kramer, Jennie..... | do..... | 45 00 |
| | | Lewis, W. S..... | do..... | 45 00 |
| | | Lowe, Lucy..... | do..... | 45 00 |
| | | Mapes, Morallo H..... | do..... | 50 00 |
| | | Marsh, W. T..... | do..... | 50 00 |
| | | Martin, W. T..... | do..... | 45 00 |
| | | Moore, H. E..... | do..... | 50 00 |
| | | Pollard, Charles..... | do..... | 46 15 |
| | | Procise, Fred D..... | do..... | 45 00 |
| | | Redman, Louise E..... | do..... | 60 00 |
| | | Reed, Alice E..... | do..... | 60 00 |
| | | Shue, Mrs. Lizze B..... | do..... | 6 40 |
| | | Sharp, Ethel..... | do..... | 50 00 |
| | | Stoltzfus, Amos L..... | do..... | 48 00 |
| | | Tornquist, Andrew..... | do..... | 75 00 |
| | | Utterback, Hugh..... | do..... | 45 00 |
| | | Utterback, L..... | do..... | 45 19 |
| | | Williamson, Hiram..... | do..... | 50 00 |
| | | Zachmire, Claude E..... | do..... | 50 00 |
| | | Whitmire, James S..... | do..... | 60 00 |
| O 4140 | do..... | Pay roll..... | November, 1914..... | \$ 75 00 |
| | | Churton, Florence..... | Salary..... | 40 00 |
| | | Latzer, Irma..... | do..... | 35 00 |
| O 4141 | do..... | Pay roll..... | November, 1914..... | 65 00 |
| | | Becker, Georgia..... | Salary..... | 65 00 |
| O 4142 | do..... | Pay roll..... | November, 1914..... | 45 00 |
| | | Wilson, Bernice..... | Salary..... | 45 00 |
| O 4143 | do..... | H. E. Crouch..... | Wages..... | 115 00 |
| O 4144 | do..... | H. A. Cate..... | do..... | 70 00 |
| O 4145 | do..... | D. H. Lloyd..... | Office equipment..... | 17 20 |
| O 4146 | do..... | Taylor Hardware Co..... | General supplies..... | 10 85 |
| O 4147 | do..... | G. R. Grubb & Co..... | Publication..... | 47 15 |
| O 4148 | do..... | C. W. Johnson..... | Trays..... | 10 00 |
| O 4149 | do..... | Champaign Seed Co..... | Laboratory supplies..... | 1 58 |
| O 4150 | do..... | Stipes & Hecker..... | Cement and gravel..... | 75 98 |
| O 4151 | do..... | John H. Doyle..... | Machine repairs..... | 5 40 |
| O 4152 | do..... | Albert Pick & Co..... | Doilies..... | 2 00 |
| O 4153 | do..... | Pratt & Whitney Co..... | Gauge drills..... | 6 51 |
| O 4154 | do..... | Flanigan-Pearson Co..... | Printing..... | 62 65 |
| O 4155 | do..... | Chas. Mollett..... | General supplies..... | 4 85 |
| O 4156 | do..... | Barnhart..... | do..... | 8 03 |
| O 4157 | do..... | McKey & Poague..... | Rent..... | 500 00 |
| O 4158 | do..... | G. C. Willis..... | Blanket and muslin..... | 5 62 |
| O 4159 | do..... | The Storrs & Harrison Co..... | Nursery stock..... | 111 75 |
| O 4160 | do..... | Zenner Disinfectant Co..... | Zenoleum..... | 12 25 |
| O 4161 | do..... | Keystone Supply Co..... | Automatic indicator..... | 5 00 |
| O 4162 | do..... | P. S. Campbell..... | Office supplies..... | 2 85 |
| O 4163 | do..... | A. A. Hinkley..... | Museum specimens..... | 10 00 |
| O 4164 | do..... | W. F. Hardy..... | Mower knives..... | 3 50 |
| O 4165 | do..... | James I. Wyer, Jr..... | Traveling expenses..... | 34 09 |
| O 4166 | do..... | J. M. Coulter..... | Address expenses..... | 25 00 |
| O 4167 | do..... | M. H. Stuart..... | do..... | 25 00 |
| O 4168 | do..... | J. W. Withers..... | do..... | 30 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------|----------------------|----------|
| | 1914 | | | |
| O 4169 | Nov. 25 | Dryer & Burt | Wheat | \$ 71 86 |
| O 4170 | do. | Illinois State Reformatory | Printing | 3 30 |
| O 4171 | do. | Tucker's Drug Store | Carbolic acid | 3 00 |
| O 4172 | do. | The Emil Greiner Co. | Test tubes | 46 25 |
| O 4173 | do. | Miller Harness Co. | Harness | 16 00 |
| O 4174 | do. | Barbee Wire & Iron Works | Cages | 6 00 |
| O 4175 | do. | Metzler & Schafer Co. | Lard and starch | 1 35 |
| O 4176 | do. | Bradner Smith & Co. | Tissue excelsior | 12 13 |
| O 4177 | do. | Frison Bros. | Rub irons | 1 00 |
| O 4178 | do. | W. Lewis & Co. | Burlap | 15 45 |
| O 4179 | do. | Eisner Grocery Co. | Sugar | 6 40 |
| O 4180 | do. | Fulton Bag & Cotton Mills | Cottons, plain | 33 40 |
| O 4181 | do. | Eggleston Music House | Rent | 24 00 |
| O 4182 | do. | Van Eversen Co. | Gummed labels | 1 25 |
| O 4183 | do. | A. L. Marshall | Food supplies | 2 55 |
| O 4184 | do. | The Federal Metal Co. | Brass ingots | 19 98 |
| O 4185 | do. | Roovers Brothers | Brass tape | 2 45 |
| O 4186 | do. | Flat Iron Store | Shades | 26 00 |
| O 4187 | do. | J. L. Conel | Nursery stock | 50 00 |
| O 4188 | do. | Twin City Roofing Co. | Waste paper can | 7 65 |
| O 4189 | do. | Frederick B. Stevens | Brushes | 1 35 |
| O 4190 | do. | Sheldon Brick & Building Supply Co. | Brick | 8 10 |
| O 4191 | do. | The Linde Air Products Co. | Oxygen | 1 50 |
| O 4192 | do. | D. H. Burrell & Co. | Apparatus repairs | 1 23 |
| O 4193 | do. | George H. Graves | Corn | 4 00 |
| O 4194 | do. | The Burr Co. | Globe valves | 1 50 |
| O 4195 | do. | Imperial Brush Co. | Brushes | 8 50 |
| O 4196 | do. | Smith's Hotel & Restaurant | Incidental | 23 00 |
| O 4197 | do. | Knowlton & Bennett | Carbolic acid | 2 50 |
| O 4198 | Nov. 30 | The Peoples Gas, Light & Coke Co. | Gas | 35 36 |
| O 4199 | do. | Kimble Durand Glass Co. | General supplies | 5 83 |
| O 4200 | do. | Maas Bros. | do | 15 65 |
| O 4201 | do. | H. K. Mulford Co. | do | 34 68 |
| O 4202 | do. | J. Dee & Co. | do | 222 08 |
| O 4203 | do. | The S. S. White Dental Mfg. Co. | do | 22 39 |
| O 4204 | do. | C. L. Frame Dental Mfg. Co. | Apparatus repair | 19 46 |
| O 4205 | do. | W. H. Salisbury & Co. | Matting rubber | 18 65 |
| O 4206 | do. | Armour & Co. | General supplies | 5 75 |
| O 4207 | do. | Morrison Plummer & Co. | Laboratory supplies | 156 33 |
| O 4208 | do. | Ahrens & Schreiner | Sugar | 1 35 |
| O 4209 | do. | A. C. McClurg & Co. | Office supplies | 19 20 |
| O 4210 | do. | Bradner Smith & Co. | do | 45 44 |
| O 4211 | do. | Hamblin Plumbing Co. | General supplies | 93 46 |
| O 4212 | do. | Western Lumber Co. | Lumber | 36 09 |
| O 4213 | do. | V. Mueller & Co. | General supplies | 27 00 |
| O 4214 | do. | E. H. Sargent & Co. | Flasks | 1 50 |
| O 4215 | do. | G. Cramer Dry Plate Co. | X Ray plates | 23 49 |
| O 4216 | do. | Peck & Hills Furniture Co. | Tables | 2 90 |
| O 4217 | do. | Dearborn Chemical Co. | General supplies | 5 50 |
| O 4218 | do. | Harris Brothers Co. | do | 8 39 |
| O 4219 | do. | Marshall Field & Co. | Laboratory supplies | 59 90 |
| O 4220 | do. | Yale & Towne Mfg. Co. | Night latches | 4 86 |
| O 4221 | do. | Illinois State Reformatory | Requisitions | 29 80 |
| O 4222 | do. | Wanner Machinery Co. | Office supplies | 6 30 |
| O 4223 | do. | Fearon-Tillotson Foundry Co. | Grates | 32 75 |
| O 4224 | do. | Remington Typewriter | Ribbon coupons | 13 50 |
| O 4225 | do. | John Becker | Guinea pigs | 2 00 |
| O 4226 | do. | Western Educational Advertising Agency | Advertising | 25 00 |
| O 4227 | do. | L. S. Manly | Corpuscles | 1 00 |
| O 4228 | do. | The Arthur H. Thomas Co. | Laboratory supplies | 2 87 |
| O 4229 | do. | American Sand & Gravel Co. | Sand | 1 75 |
| O 4230 | do. | Pittsburgh Plate Glass Co. | Lights | 1 70 |
| O 4231 | do. | Spencer Lens Co. | Belgian hone | 2 48 |
| O 4232 | do. | Scheidel Western X Ray Coil Co. | Glass | 11 90 |
| O 4233 | do. | Illinois Electric Co. | Fuses | 1 80 |
| O 4234 | do. | Scully Steel & Iron Co. | Building material | 6 28 |
| O 4235 | do. | Joseph Klens | Services | 22 00 |
| O 4236 | do. | C. A. Kiler | General supplies | 88 95 |
| O 4237 | do. | University of Illinois Supply Store | Office supplies | 32 35 |
| O 4238 | do. | The Western Electric Co. | Fuse wire | 67 25 |
| O 4239 | do. | Woldenberg & Schaar | Laboratory apparatus | 157 50 |
| O 4240 | do. | R. H. Sargent & Co. | Laboratory supplies | 28 32 |
| O 4241 | do. | Illinois State Reformatory | Printing | 49 70 |
| O 4242 | do. | Taylor Hardware Co. | Laboratory apparatus | 10 05 |
| O 4243 | do. | The Burr Co. | Laboratory supplies | 7 95 |
| O 4244 | do. | F. K. Robeson | General supplies | 5 80 |
| O 4245 | do. | Flanigan-Pearson Co. | Bulletins | 79 27 |
| O 4246 | do. | John H. Doyle | General supplies | 9 14 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------------|----------------------|----------|
| | 1914 | | | |
| O 4247 | Nov. 30 | F. M. Leslie | Blue printing | \$ 16 65 |
| O 4248 | do. | White Line Steam Laundry | Laundry | 3 30 |
| O 4249 | do. | Alexander Lumber Co. | General supplies | 1 33 |
| O 4250 | do. | A. S. Nelson & Sons | Food supplies | 1 30 |
| O 4251 | do. | Bacon Bros. | General supplies | 1 20 |
| O 4252 | do. | Eisner Grocery Co. | do | 2 26 |
| O 4253 | do. | Stonington Coal Co. | Coal | 289 20 |
| O 4254 | do. | Standard Oil Co. | Oil | 1 44 |
| O 4255 | do. | G. R. Grubb & Co. | Zinc etching | 1 00 |
| O 4256 | do. | Hall Hardware Co. | General supplies | 42 79 |
| O 4257 | do. | Automatic Electric Co. | Electrical supplies | 5 19 |
| O 4258 | do. | Geo. B. Carpenter & Co. | Leather | 16 83 |
| O 4259 | do. | The Standard Calorimeter Co. | Thermometers | 24 92 |
| O 4260 | do. | Urbana Courier-Herald | Printing | 5 00 |
| O 4261 | do. | B. A. Strauch | Blue printing | 5 25 |
| O 4262 | do. | McIntosh Stereopticon Co. | Apparatus repairs | 1 55 |
| O 4263 | do. | Twin City Roofing Co. | Iron circles | 3 90 |
| O 4264 | do. | Stipes & Hecker | Lime | 2 30 |
| O 4265 | do. | H. I. Carpenter | Tuning piano | 2 00 |
| O 4266 | do. | University Club of Urbana & Champaign | Traveling expenses | 2 20 |
| O 4267 | do. | Victor E. Shelford | do | 2 05 |
| O 4268 | do. | C. C. Logan | do | 13 78 |
| O 4269 | do. | S. V. Holt | do | 62 90 |
| O 4270 | do. | F. W. Garrett | do | 32 07 |
| O 4271 | do. | H. J. Snider | do | 17 53 |
| O 4272 | do. | Olive B. Percival | Services | 90 00 |
| O 4273 | do. | A. C. Rice | Traveling expenses | 8 10 |
| O 4274 | do. | C. E. Percival | Services | 10 00 |
| O 4275 | do. | J. D. White | Stamped envelopes | 110 00 |
| O 4276 | do. | E. E. Hoskins | Traveling expenses | 18 75 |
| O 4277 | do. | H. C. Wheeler | do | 41 16 |
| O 4278 | do. | P. D. Long | Field work | 40 00 |
| O 4279 | do. | E. R. Green | do | 19 60 |
| O 4280 | do. | F. W. Wascher | Traveling expenses | 39 10 |
| O 4281 | do. | H. W. Blaney | do | 9 25 |
| O 4282 | do. | August Geweke | do | 10 24 |
| O 4283 | do. | A. J. Gunderson | do | 4 40 |
| O 4284 | do. | Geo. W. Weyhrich | Live stock | 250 00 |
| O 4285 | do. | The Table* & Ticket Co. | Block letters | 11 30 |
| O 4286 | do. | General Chemical Co. | Laboratory supplies | 37 08 |
| O 4287 | do. | Champaign Bottling Works | Carbon dioxide | 6 00 |
| O 4288 | do. | Henry Heil Chemical Co. | Glass cylinders | 15 00 |
| O 4289 | do. | Norton Co. | Laboratory supplies | 34 00 |
| O 4290 | do. | Chas. A. Strelinger Co. | General supplies | 1 36 |
| O 4291 | do. | The Thermal Syndicate | Flasks | 13 23 |
| O 4292 | do. | National Engraving Co. | Zinc etchings | 44 20 |
| O 4293 | do. | F. W. Devoe & C. T. Reynolds Co. | General supplies | 31 30 |
| O 4294 | do. | Baker & Co. | Platinum wire | 12 97 |
| O 4295 | do. | Bausch & Lomb Optical Co. | Furnace doors | 9 00 |
| O 4296 | do. | Sloan Valve Co. | Valve | 10 98 |
| O 4297 | do. | Indianapolis Paint & Color Co. | Paint | 57 50 |
| O 4298 | do. | E. G. Soltmann | Crayons | 2 15 |
| O 4299 | do. | J. G. O'Neil | General supplies | 8 50 |
| O 4300 | do. | Colonial Works | Paint | 54 70 |
| O 4301 | do. | The Garlock Packing Co. | Garlock rings | 2 78 |
| O 4302 | do. | J. L. Fidler Motor Co. | Tubes | 8 05 |
| O 4303 | do. | The Industrial Instrument Co. | Repair work | 5 50 |
| O 4304 | do. | Manhattan Electrical Supply Co. | Cord | 2 03 |
| O 4305 | do. | Sears, Roebuck & Co. | Moulds | 11 20 |
| O 4306 | do. | The Everhart Brass Works | General supplies | 3 61 |
| O 4307 | do. | Stoltey's Garage | Chains | 13 50 |
| O 4308 | do. | R. C. Wagner & Son | Team and labor | 15 50 |
| O 4309 | do. | Harris & Mead | Laboratory supplies | 7 50 |
| O 4310 | do. | The Plant World | do | 16 25 |
| O 4311 | do. | Dodge Mfg. Co. | Pulleys | 9 12 |
| O 4312 | do. | The C. H. Hanson Co. | Key checks | 6 29 |
| O 4313 | do. | Mandel Brothers | General supplies | 19 49 |
| O 4314 | do. | Geo. H. Bishop Co. | Pruning saws | 2 02 |
| O 4315 | do. | J. Bowman | General supplies | 2 16 |
| O 4316 | do. | Marks & Fuller | Lantern slides | 3 00 |
| O 4317 | do. | Nathan R. Graves | Blue printing | 6 00 |
| O 4318 | do. | Central Electric Co. | Incidental | 2 04 |
| O 4319 | do. | Thomas D. Cutler | Magazine | 1 00 |
| O 4320 | do. | Journal of Parasitology | Journal | 2 00 |
| O 4321 | do. | Chicago Dairy Produce | Magazine | 5 00 |
| O 4322 | do. | Merchants Transfer & Storage Co. | Freight | 5 72 |
| O 4323 | do. | Burley & Tyrrell Co. | Laboratory apparatus | 210 90 |
| O 4324 | do. | Chas. Black | General supplies | 20 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------------------------|---------------------|----------|
| | 1914 | | | |
| O 4325 | Nov. 30 | Universal Portland Cement Co. | Cement | \$ 27 70 |
| O 4326 | do. | Chas. E. Prentice | General supplies | 24 50 |
| O 4327 | do. | J. M. Hanson Bennett Magazine Agency. | Magazine | 18 75 |
| O 4328 | do. | Urbana & Champaign R., Gas & Electric Co. | Electric current | 1,492 02 |
| O 4329 | do. | R. C. Wagner & Son | Teaming | 629 00 |
| O 4330 | do. | N. F. Peirce | Lime | 14 51 |
| O 4331 | do. | Stillwell Cold Storage Co. | Freight | 55 66 |
| O 4332 | do. | Reliable Plumbing & Heating Co. | Soil pipes | 13 14 |
| O 4333 | do. | O. E. Staples, Bursar | Student labor | 308 57 |
| O 4334 | do. | O. E. Staples, Bursar | General labor | 765 81 |
| O 4335 | do. | O. E. Staples, Bursar | do. | 155 48 |
| O 4336 | Dec. 3 | Frank A. Pearson | Traveling expenses | 10 77 |
| O 4337 | do. | A. A. Hill | do. | 5 26 |
| O 4338 | do. | R. W. Dickenson | do. | 58 57 |
| O 4339 | do. | F. W. Wascher | do. | 19 80 |
| O 4340 | do. | F. W. Kessinger | Field work | 33 25 |
| O 4341 | do. | John Berlin | do. | 143 75 |
| O 4342 | do. | Wm. Sweatmen | do. | 216 30 |
| O 4343 | do. | J. W. Smith | do. | 107 16 |
| O 4344 | do. | Frank Morgan | do. | 35 75 |
| O 4345 | do. | Harry C. Gilkerson | Traveling expenses | 16 66 |
| O 4346 | do. | A. N. Abbott | do. | 14 77 |
| O 4347 | do. | O. S. Fisher | do. | 102 37 |
| O 4348 | do. | H. J. Snider | do. | 23 29 |
| O 4349 | do. | Jacob Ten Boer | Field work | 30 10 |
| O 4350 | do. | O. M. Allyn | Traveling expenses | 82 82 |
| O 4351 | do. | S. A. Courtis | do. | 75 95 |
| O 4352 | do. | T. W. Galloway | do. | 3 60 |
| O 4353 | do. | Arthur F. Payne | do. | 3 56 |
| O 4354 | do. | Florence Harrison | do. | 2 30 |
| O 4355 | do. | Alice Troganza | do. | 2 40 |
| O 4356 | do. | E. H. Taylor | do. | 5 55 |
| O 4357 | do. | L. C. Lord | do. | 7 20 |
| O 4358 | do. | P. M. Watson | do. | 2 36 |
| O 4359 | do. | A. F. Trama | do. | 5 80 |
| O 4360 | do. | R. L. Modessitt | do. | 2 20 |
| O 4361 | do. | Hotel Beardsley | do. | 8 00 |
| O 4362 | do. | F. D. Barber | do. | 2 00 |
| O 4363 | do. | F. W. Johnson | do. | 4 92 |
| O 4364 | do. | Frances W. Morehouse | do. | 2 21 |
| O 4365 | do. | Lora Henion | do. | 3 50 |
| O 4366 | do. | W. L. Goble | do. | 6 57 |
| O 4367 | do. | E. T. Austin | do. | 9 44 |
| O 4368 | do. | W. F. Rice | do. | 6 00 |
| O 4369 | do. | E. V. Latham | do. | 4 04 |
| O 4370 | do. | Grace L. King | do. | 7 23 |
| O 4371 | do. | A. Kengott | do. | 11 24 |
| O 4372 | do. | E. R. Breslich | do. | 5 04 |
| O 4373 | do. | Sarah E. Sheehan | do. | 3 00 |
| O 4374 | do. | Laura B. Woodruff | do. | 5 04 |
| O 4375 | do. | L. C. Irwin | do. | 6 54 |
| O 4376 | do. | O. C. Clevenger | Labor | 146 70 |
| O 4377 | do. | W. F. Handschin | Traveling expenses | 8 50 |
| O 4378 | do. | Martin J. Prucha | do. | 22 69 |
| O 4379 | do. | E. W. Bailey | do. | 7 65 |
| O 4380 | do. | H. A. deWerff | do. | 52 48 |
| O 4381 | do. | C. F. Goodman | do. | 79 35 |
| O 4382 | do. | W. H. Smith | do. | 17 83 |
| O 4383 | do. | Wilson Bros | Labor | 36 00 |
| O 4384 | do. | Irving-Pitt Mfg. Co. | General supplies | 5 64 |
| O 4385 | do. | A. C. McClurg & Co. | do. | 5 58 |
| O 4386 | do. | J. M. Hanson Bennett Agency | do. | 10 00 |
| O 4387 | do. | C. W. Davis | Stone sills | 7 92 |
| O 4388 | do. | Paxton Mfg. Co. | Typewriter cushions | 6 00 |
| O 4389 | do. | Chas. A. Ellis | Traveling expenses | 24 04 |
| O 4390 | do. | S. O. Andros | do. | 5 15 |
| O 4391 | do. | H. H. Stoek | do. | 14 94 |
| O 4392 | do. | Library Bureau | White cards | 162 75 |
| O 4393 | do. | H. W. Blaney | Traveling expenses | 20 52 |
| O 4394 | Dec. 4 | Pay roll | December, 1914 | 50 00 |
| | | Beadles, Jessie R. | Salary | \$ 50 00 |
| O 4395 | do. | Pay roll | November, 1914 | 55 00 |
| | | Briggs, Evelyn L. | Salary | 55 00 |
| O 4396 | do. | Pay roll | December, 1914 | 8,559 95 |
| | | Alexander, Lilla M. | Salary | 65 00 |
| | | Alley, W. E. | do. | 100 00 |
| | | Amos, Winifred | do. | 75 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|----------------|-------------------------|-----------|----------|
| O 4396 Ctd. | 1914 Dec. 4 | Atkinson, C. E. | Salary | \$141 66 |
| | | Beyer, Melinda | do | 75 00 |
| | | Blackwell, Mary | do | 60 00 |
| | | Boice, L. A. | do | 125 00 |
| | | Bowen, Evalena | do | 65 00 |
| | | Briggs, Evelyn L. | do | 55 00 |
| | | Broadhurst, Tabitha J. | do | 75 00 |
| | | Brown, Ina M. | do | 65 00 |
| | | Brownfield, Lelah | do | 50 00 |
| | | Bryan, Sarah E. | do | 75 00 |
| | | Buckler, Helen I. | do | 60 00 |
| | | Buckles, Mildred E. | do | 65 00 |
| | | Burt, Ruth | do | 50 00 |
| | | Cover, Hazel W. | do | 60 00 |
| | | Crawford, C. C. | do | 65 00 |
| | | Cunningham, H. E. | do | 166 66 |
| | | Custer, Emma L. | do | 75 00 |
| | | Dalton, C. E. | do | 50 00 |
| | | Davis, Vera M. | do | 50 00 |
| | | Durfey, Franc A. | do | 50 00 |
| | | Emigh, Edith | do | 70 00 |
| | | Feldkamp, Amelia | do | 55 00 |
| | | Fieg, Robert J. | do | 50 00 |
| | | Flattery, Amanda H. | do | 65 00 |
| | | Fraser, Viola C. | do | 70 00 |
| | | Galpin, Stella | do | 70 00 |
| | | Garwood, Frances | do | 50 00 |
| | | Glenn, Eleanor | do | 50 00 |
| | | Goetz, Antoinette N. | do | 70 00 |
| | | Goodspeed, W. S. | do | 90 00 |
| | | Gordon, Marie A. | do | 55 00 |
| | | Grubbe, Florence H. | do | 65 00 |
| | | Griffith, Mabel F. | do | 70 00 |
| | | Halliday, Mabel | do | 60 00 |
| | | Hamilton, Mrs. Alice V. | do | 100 00 |
| | | Hawgood, Helen A. | do | 70 00 |
| | | Hay, Nathaniel | do | 166 66 |
| | | Hayes, James B. | do | 95 00 |
| | | Hayes, Margaret L. | do | 50 00 |
| | | Hayward, Nellie | do | 50 00 |
| | | Heater, Myrtle | do | 60 00 |
| | | Houchens, Josie B. | do | 82 33 |
| | | Hull, A. H. | do | 65 00 |
| | | Humrichouse, Katie L. | do | 50 00 |
| | | Jay, Edith L. | do | 50 00 |
| | | Johnson, Gertrude E. | do | 60 00 |
| | | Kern, Floy | do | 40 00 |
| | | Kirwin, Nora | do | 55 00 |
| | | Knapp, Aurella | do | 75 00 |
| | | Knorr, Lynn E. | do | 150 00 |
| | | Lamb, Allie | do | 55 00 |
| | | Lee, Albert R. | do | 100 00 |
| | | Leitz, Louise A. | do | 45 00 |
| | | Love, Mary E. | do | 65 00 |
| | | Luther, Cornelia M. | do | 45 00 |
| | | McCorm, Charles M. | do | 250 00 |
| | | McGurty, Agnes | do | 82 33 |
| | | McIntire, W. A. | do | 50 00 |
| | | Manley, Verna | do | 50 00 |
| | | Manspeaker, Lotta M. | do | 82 33 |
| | | Merchant, Donna B. | do | 50 00 |
| | | Meseck, Rudolph | do | 65 00 |
| | | Miles, Lois M. | do | 70 00 |
| | | Miller, Mary | do | 70 00 |
| | | Miller, C. F. | do | 90 00 |
| | | Morey, Lloyd | do | 125 00 |
| | | Morrow, J. A. | do | 166 66 |
| | | Nagle, Sybil | do | 50 00 |
| | | Nyberg, Florence A. | do | 50 00 |
| | | Packard, Bessie | do | 75 00 |
| | | Peel, Thomas | do | 60 00 |
| | | Pergande, Robert | do | 95 00 |
| | | Phelps, Vergil W. | do | 166 66 |
| | | Post, Frederick | do | 75 00 |
| | | Postlewait, Harriet L. | do | 55 00 |
| | | Powell, Burt E. | do | 191 66 |
| | | Putnam, Persis | do | 75 00 |
| | | Rein, Lillian | do | 50 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. | | |
|------------------------------|----------------|----------------------------|-------------|-----------------------|---------------------|-------------|
| O 4396 Cld. | 1914 Dec. 4 | Renz, Myrtle..... | Salary..... | \$ 75 00 | | |
| | | Reesler, Milton..... | do..... | 80 00 | | |
| | | Ricketts, Clara A..... | do..... | 65 00 | | |
| | | Riggs, Bess..... | do..... | 35 00 | | |
| | | Robertson, Nellie..... | do..... | 70 00 | | |
| | | Rogers, Della M..... | do..... | 40 00 | | |
| | | Ross, Anne..... | do..... | 50 00 | | |
| | | Scanlan, Mary..... | do..... | 60 00 | | |
| | | Scott, Bertha M..... | do..... | 50 00 | | |
| | | Sharp, Bertha L..... | do..... | 60 00 | | |
| | | Shaw, Hazel Y..... | do..... | 65 00 | | |
| | | Shepard, Anna L..... | do..... | 100 00 | | |
| | | Sinnock, Julia..... | do..... | 50 00 | | |
| | | Slater, Sarah M..... | do..... | 60 00 | | |
| | | Smith, Ira M..... | do..... | 125 00 | | |
| | | Smith, Mayme V..... | do..... | 65 00 | | |
| | | Staples, O. E..... | do..... | 150 00 | | |
| | | States, Bertha G..... | do..... | 50 00 | | |
| | | Steitz, Alfred..... | do..... | 85 00 | | |
| | | Stevens, Sabra..... | do..... | 75 00 | | |
| | | Thompson, M. E..... | do..... | 90 00 | | |
| | | Tuttle, George P., Jr..... | do..... | 100 00 | | |
| | | Vaibel, Daniel..... | do..... | 60 00 | | |
| | | Voight, Lida E..... | do..... | 100 00 | | |
| | | Walsh, Ethel M..... | do..... | 50 00 | | |
| | | Wheeler, H. H..... | do..... | 70 00 | | |
| | | White, Loretta K..... | do..... | 70 00 | | |
| | | Winchester, B. L..... | do..... | 50 00 | | |
| | | Wyninger, H. T..... | do..... | 60 00 | | |
| | | Ellis, E. R..... | do..... | 50 00 | | |
| | | Harper, Julia..... | do..... | 65 00 | | |
| | | Loniuss, J. O..... | do..... | 90 00 | | |
| | | Vanderbeck, H. J..... | do..... | 65 00 | | |
| | | O 4397 | .do.... | Pay roll..... | December, 1914..... | \$88,122 50 |
| | | | | Filbey, E. J..... | Salary..... | \$ 183 33 |
| | | | | James, Edmund J..... | do..... | 1,000 00 |
| | | | | Frazer, George E..... | do..... | 333 33 |
| | | | | Fair, Sue M..... | do..... | 80 00 |
| | | | | Warnock, A. R..... | do..... | 150 00 |
| | | | | Clark, T. A..... | do..... | 500 00 |
| Strong, Lillian..... | do..... | | | 50 00 | | |
| Kyle, Martha J..... | do..... | | | 166 66 | | |
| Huff, G. A..... | do..... | | | 416 66 | | |
| Manley, E. J..... | do..... | | | 100 00 | | |
| Jones, R. R..... | do..... | | | 120 00 | | |
| Gill, Harry..... | do..... | | | 220 00 | | |
| Fargo, E. N..... | do..... | | | 166 66 | | |
| Moulton, Gertrude..... | do..... | | | 133 33 | | |
| Brooks, Verna..... | do..... | | | 100 00 | | |
| Osmond, Edith G..... | do..... | | | 90 00 | | |
| Hughitt, Anna L..... | do..... | | | 110 00 | | |
| Shoemaker, Dorothy Ruth..... | do..... | | | 80 00 | | |
| Gaut, Rosa Lee..... | do..... | | | 50 00 | | |
| Jackson, Mabel..... | do..... | | | 20 00 | | |
| Webster, F. D..... | do..... | | | 48 00 | | |
| Hollister, H. A..... | do..... | | | 270 83 | | |
| Didcock, J. J..... | do..... | | | 133 33 | | |
| Eldredge, A. G..... | do..... | | | 250 00 | | |
| Bollman, Minnie J..... | do..... | | | 32 50 | | |
| Breedis, John..... | do..... | | | 18 00 | | |
| Britton, F. E..... | do..... | | | 40 00 | | |
| Christy, Glen..... | do..... | | | 18 00 | | |
| Craig, Jennie A..... | do..... | | | 80 00 | | |
| Drury, F. K. W..... | do..... | | | 200 00 | | |
| Dunlap, Fannie..... | do..... | | | 65 00 | | |
| Felsenthal, Emma..... | do..... | | | 83 33 | | |
| Fontaine, E. O..... | do..... | | | 36 00 | | |
| Gibson, Mable..... | do..... | | | 27 50 | | |
| Goulding, F. S..... | do..... | | | 166 66 | | |
| Graves, C. E..... | do..... | | | 100 00 | | |
| Herdman, Margaret..... | do..... | | | 75 00 | | |
| Hubbard, Marie..... | do..... | | | 27 50 | | |
| Hutchins, Margaret..... | do..... | | | 32 33 | | |
| Jarvin, C. B..... | do..... | 41 66 | | | | |
| Johnson, Alice..... | do..... | 83 33 | | | | |
| Jutton, Emma..... | do..... | 108 33 | | | | |
| Leatherman, Marion..... | do..... | 75 00 | | | | |
| Patton, Adah..... | do..... | 91 66 | | | | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|----------------|--------------------------|-------------|----------|
| O 4397 Ctd. | 1914 Dec. 4 | Torrance, Mary C..... | Salary..... | \$ 75 00 |
| | | Troy, Mary Z..... | do..... | 65 00 |
| | | Windsor, P. L..... | do..... | 291 66 |
| | | Conat, Mabel..... | do..... | 65 00 |
| | | England, Grace..... | do..... | 65 00 |
| | | Erwin, Elizabeth..... | do..... | 30 00 |
| | | Eppinger, J. G..... | do..... | 36 00 |
| | | Williams, Margaret..... | do..... | 48 00 |
| | | Baechtold, Elsie..... | do..... | 48 00 |
| | | Wyeth, Ola M..... | do..... | 80 00 |
| | | Price, M. A..... | do..... | 70 00 |
| | | Wood, H. T..... | do..... | 30 00 |
| | | Roberts, Nellie..... | do..... | 32 50 |
| | | Hester, Elizabeth..... | do..... | 69 00 |
| | | Signor, Nelle..... | do..... | 32 50 |
| | | Davenport, Eugene..... | do..... | 500 00 |
| | | Checkley, J. H..... | do..... | 100 00 |
| | | Jamison, A. W..... | do..... | 166 66 |
| | | Miller, W. P..... | do..... | 50 00 |
| | | Nolan, A. W..... | do..... | 200 00 |
| | | Rankin, F. H..... | do..... | 291 66 |
| | | Allyn, Orr..... | do..... | 100 00 |
| | | Aumer, J. P..... | do..... | 150 00 |
| | | Bauer, F. C..... | do..... | 150 00 |
| | | Binding, L. R..... | do..... | 100 00 |
| | | Brunson, A. M..... | do..... | 83 33 |
| | | Burlison, W. L..... | do..... | 116 66 |
| | | Clevenger, C. B..... | do..... | 83 33 |
| | | Dickenson, R. W..... | do..... | 100 00 |
| | | Dickerson, I. W..... | do..... | 150 00 |
| | | Eckblaw, K. J. T..... | do..... | 150 00 |
| | | Ellis, O. I..... | do..... | 83 33 |
| | | Fahrnkopf, H. F. T..... | do..... | 83 33 |
| | | Fisher, F. A..... | do..... | 116 66 |
| | | Fisher, O. S..... | do..... | 208 33 |
| | | Garrett, F. W..... | do..... | 116 66 |
| | | Gentle, G. E..... | do..... | 83 33 |
| | | Gernert, W. B..... | do..... | 150 00 |
| | | Gilkerson, H. C..... | do..... | 83 33 |
| | | Gustafson, A. F..... | do..... | 175 00 |
| | | Holt, S. V..... | do..... | 150 00 |
| | | Hoskins, E. E..... | do..... | 150 00 |
| | | Leighty, W. R..... | do..... | 116 66 |
| | | Logan, C. C..... | do..... | 150 00 |
| | | Mosier, J. G..... | do..... | 291 66 |
| | | Niederman, Gertrude..... | do..... | 100 00 |
| | | Pettit, J. H..... | do..... | 125 00 |
| | | Sachs, W. H..... | do..... | 150 00 |
| | | Schoonover, W. R..... | do..... | 83 33 |
| | | Smith, L. H..... | do..... | 291 66 |
| | | Snider, H. J..... | do..... | 83 33 |
| | | Stewart, H. W..... | do..... | 150 00 |
| | | VanAlstine, E. D..... | do..... | 175 00 |
| | | Walworth, E. H..... | do..... | 83 33 |
| | | Wascher, F. M. W..... | do..... | 116 66 |
| | | Wheeler, H. C..... | do..... | 150 00 |
| | | Whiting, A. L..... | do..... | 150 00 |
| | | Hopkins, C. G..... | do..... | 416 66 |
| | | Reed, C. O..... | do..... | 116 66 |
| | | Jahr, M. E..... | do..... | 133 33 |
| | | Ebersol, E. T..... | do..... | 50 00 |
| | | Newell, C. R..... | do..... | 100 00 |
| | | Torgerson, E. F..... | do..... | 70 00 |
| | | deWet, E. A..... | do..... | 70 00 |
| | | Barto, D. O..... | do..... | 200 00 |
| | | Bull, Sleeter..... | do..... | 150 00 |
| | | Carmichael, W. J..... | do..... | 116 66 |
| | | Coffey, W. C..... | do..... | 266 66 |
| | | Detleison, J. A..... | do..... | 200 00 |
| | | Edmunds, J. L..... | do..... | 208 33 |
| | | Grindley, H. S..... | do..... | 291 66 |
| | | Mitchell, H. H..... | do..... | 141 66 |
| | | Mumford, H. W..... | do..... | 416 66 |
| | | Newlin, C. I..... | do..... | 108 33 |
| | | Handschin, W. F..... | do..... | 62 50 |
| | | Rusk, H. P..... | do..... | 208 33 |
| | | Smith, W. H..... | do..... | 141 66 |
| | | Yoke, J. J..... | do..... | 100 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------------|----------------|--------------------|-----------|----------|
| O 4397 Ctd. | 1914 Dec. 4 | Roberts, Elmer | Salary | \$100 00 |
| | | Whisenand, J. W. | do | 41 66 |
| | | Harper, Claude | do | 83 33 |
| | | Andrews, J. B. | do | 100 00 |
| | | Keith, Mary H. | do | 108 33 |
| | | Shiner, R. T. | do | 70 00 |
| | | Baumgartner, H. C. | do | 70 00 |
| | | Hepburn, N. W. | do | 208 33 |
| | | Brand, R. E. | do | 175 00 |
| | | Crandall, W. T. | do | 150 00 |
| | | Fraser, W. J. | do | 291 66 |
| | | Harding, H. A. | do | 416 66 |
| | | Hulce, R. S. | do | 133 33 |
| | | Keller, O. A. | do | 100 00 |
| | | Lang, L. R. | do | 175 00 |
| | | Ruehe, H. A. | do | 141 66 |
| | | Weeter, H. M. | do | 83 33 |
| | | Yapp, W. W. | do | 100 00 |
| | | Nevens, W. B. | do | 75 00 |
| | | Allen, P. W. | do | 66 66 |
| | | Turner, Frank | do | 75 00 |
| | | Becker, Georgia | do | 65 00 |
| | | Allison, I. D. | do | 150 00 |
| | | Aust, F. A. | do | 116 66 |
| | | Blair, J. C. | do | 416 66 |
| | | Colby, A. S. | do | 60 00 |
| | | Dornor, H. B. | do | 250 00 |
| | | Durst, C. E. | do | 150 00 |
| | | Gardner, J. J. | do | 166 66 |
| | | Gunderson, A. J. | do | 1 66 |
| | | Hoffman, R. W. | do | 83 33 |
| | | Hutchison, James | do | 100 00 |
| | | Lloyd, J. W. | do | 291 66 |
| | | Miller, Wilhelm | do | 250 00 |
| | | Muncie, F. W. | do | 100 00 |
| | | Peltier, G. L. | do | 133 33 |
| | | Pickett, B. S. | do | 250 00 |
| | | Rees, C. C. | do | 50 00 |
| | | Robinson, C. M. | do | 100 00 |
| | | Root, R. R. | do | 208 33 |
| Ruth, W. A. | do | 150 00 | | |
| Smith, F. A. C. | do | 125 00 | | |
| Watkins, O. S. | do | 175 00 | | |
| Evans, F. N. | do | 150 00 | | |
| Blaney, H. W. | do | 116 66 | | |
| Brown, H. D. | do | 70 00 | | |
| Englis, D. T. | do | 60 00 | | |
| Miles, L. E. | do | 41 66 | | |
| VanKleck, J. R. | do | 83 33 | | |
| Deal, Edwin | do | 41 66 | | |
| Hecht, August | do | 70 00 | | |
| Bevier, Isabel | do | 250 00 | | |
| Goldthwaite, Nellie | do | 208 33 | | |
| Gray, Cora E. | do | 116 66 | | |
| Harrison, Florence | do | 116 66 | | |
| Parsons, Maude | do | 125 00 | | |
| Seymour, Lurde | do | 150 00 | | |
| Wheeler, Ruth | do | 141 66 | | |
| Gray, Greta E. | do | 108 33 | | |
| Fleming, Georgia | do | 100 00 | | |
| Stevens, Grace | do | 108 33 | | |
| Bunch, Mamie | do | 166 66 | | |
| Williams, Anna W. | do | 100 00 | | |
| Stanton, Margaret | do | 116 66 | | |
| McIntosh, Donald | do | 208 33 | | |
| Ash, Percy | do | 208 33 | | |
| Clark, C. R. | do | 166 66 | | |
| Provine, L. H. | do | 291 66 | | |
| Ricker, N. C. | do | 291 66 | | |
| Titcomb, W. C. | do | 175 00 | | |
| Wells, N. A. | do | 208 33 | | |
| Fanning, R. S. | do | 120 00 | | |
| Foster, W. D. | do | 140 00 | | |
| Jones, R. T. | do | 160 00 | | |
| Corrubia, A. B. M. | do | 160 00 | | |
| Wolfe, W. S. | do | 110 00 | | |
| Fehrenkamp, Winifred | do | 83 33 | | |
| Muehlmann, Ralph | do | 140 00 | | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|---------------------|-------------------|-----------|----------|
| O 4397 Ctd. | 1914 Dec. 4 | Stanton, W. M. | Salary | \$120 00 |
| | | Kellogg, J. M. | do. | 150 00 |
| | | Burton, S. C. | do. | 150 00 |
| | | Baker, I. O. | do. | 333 33 |
| | | Bowling, B. L. | do. | 83 33 |
| | | Garver, N. B. | do. | 141 66 |
| | | McDaniel, A. B. | do. | 229 16 |
| | | Smith, J. E. | do. | 150 00 |
| | | Wiley, C. C. | do. | 141 66 |
| | | Wilson, W. M. | do. | 183 33 |
| | | Pickells, G. W. | do. | 150 00 |
| | | Raynor, W. H. | do. | 130 00 |
| | | Davis, R. E. | do. | 120 00 |
| | | Ellis, C. A. | do. | 264 20 |
| | | Biegler, P. S. | do. | 166 66 |
| | | Brooks, Morgan | do. | 250 00 |
| | | Fisk, I. W. | do. | 133 33 |
| | | James, L. V. | do. | 133 33 |
| | | Paine, E. B. | do. | 250 00 |
| | | Waldo, E. H. | do. | 166 66 |
| | | Knight, A. R. | do. | 150 00 |
| | | Davis, J. W. | do. | 140 00 |
| | | Moore, C. R. | do. | 150 00 |
| | | Miller, H. W. | do. | 183 33 |
| | | Porter, F. M. | do. | 125 00 |
| | | Steward, R. K. | do. | 141 66 |
| | | Rugg, H. O. | do. | 150 00 |
| | | Jordan, H. H. | do. | 140 00 |
| | | Crane, Rufus | do. | 100 00 |
| | | Husband, R. M. | do. | 30 00 |
| | | Atwell, C. A. | do. | 90 00 |
| | | Benedict, B. W. | do. | 291 66 |
| | | Dent, J. A. | do. | 150 00 |
| | | Frisk, J. A. | do. | 91 66 |
| | | Goodenough, G. A. | do. | 291 66 |
| | | Harding, L. A. | do. | 291 66 |
| | | Leutwiler, O. A. | do. | 241 66 |
| | | Richards, C. R. | do. | 479 16 |
| | | Willard, A. C. | do. | 200 00 |
| | | Godeke, H. F. | do. | 140 00 |
| | | Kennedy, R. E. | do. | 150 00 |
| | | Waterfall, H. W. | do. | 140 00 |
| | | Torrance, F. C. | do. | 120 00 |
| | | Rebman, P. J. | do. | 90 00 |
| | | Gross, G. A. | do. | 150 00 |
| | | Frank, Edwin | do. | 120 00 |
| | | Duncan, J. M. | do. | 90 00 |
| | | Lanham, E. T. | do. | 120 00 |
| | | McDowell, H. S. | do. | 120 00 |
| | | Domonske, A. B. | do. | 140 00 |
| | | Radebaugh, G. H. | do. | 120 00 |
| | | Hogue, J. H. | do. | 120 00 |
| | | Holbrook, E. A. | do. | 208 33 |
| | | Stoek, H. H. | do. | 416 66 |
| | | Callan, A. C. | do. | 150 00 |
| | | Andros, S. O. | do. | 175 00 |
| | | Enger, M. L. | do. | 187 50 |
| | Fleming, V. R. | do. | 150 00 | |
| | Talbot, A. N. | do. | 416 66 | |
| | Seeley, F. B. | do. | 170 00 | |
| | Boomsliiter, G. F. | do. | 170 00 | |
| | Noerenberg, C. E. | do. | 170 00 | |
| | Ensign, N. E. | do. | 150 00 | |
| | Babbitt, H. E. | do. | 150 00 | |
| | Gardner, Harry | do. | 150 00 | |
| | Vallance, Alexander | do. | 140 00 | |
| | Putnam, W. J. | do. | 120 00 | |
| | Carman, A. P. | do. | 416 66 | |
| | Knipp, C. T. | do. | 233 33 | |
| | Kunz, Jacob | do. | 208 33 | |
| | Schulz, W. F. | do. | 183 33 | |
| | Williams, E. H. | do. | 141 66 | |
| | Watson, F. R. | do. | 229 16 | |
| | Randolph, O. A. | do. | 100 00 | |
| | Hyslop, W. H. | do. | 95 00 | |
| | Warner, E. H. | do. | 90 00 | |
| | Karrer, Sebastian | do. | 75 00 | |
| | Nathanson, J. B. | do. | 75 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|------------------|--------------------|-----------|----------|
| O 4397 Ctd. | 1914 Dec. 4 | Hill, C. F. | Salary | \$ 50 00 |
| | | Bayley, P. L. | do | 50 00 |
| | | Jones, L. T. | do | 115 00 |
| | | Buck, A. M. | do | 150 00 |
| | | Comstock, A. F. | do | 166 66 |
| | | Schmidt, E. C. | do | 333 33 |
| | | Snodgrass, J. M. | do | 183 33 |
| | | Dunn, H. H. | do | 116 66 |
| | | Keller, R. B. | do | 166 66 |
| | | Kratz, A. P. | do | 133 33 |
| | | McFarland, D. F. | do | 166 66 |
| | | Moore, H. F. | do | 250 00 |
| | | Slater, W. A. | do | 150 00 |
| | | Yensen, T. D. | do | 133 33 |
| | | Gonnerman, H. F. | do | 150 00 |
| | | Wilson, L. A. | do | 116 66 |
| | | Dieckman, T. W. | do | 60 00 |
| | | Belt, J. H. | do | 50 00 |
| | | Montgomery, Julian | do | 50 00 |
| | | Pogue, R. B. | do | 50 00 |
| | | Gatward, W. A. | do | 50 00 |
| | | Lichty, L. C. | do | 50 00 |
| | | Lukens, W. P. | do | 50 00 |
| | | Young, E. G. | do | 50 00 |
| | | Laying, T. E. | do | 50 00 |
| | | Draffin, J. O. | do | 50 00 |
| | | Nebel, M. L. | do | 50 00 |
| | | Decker, E. H. | do | 291 66 |
| | | Green, Frederick | do | 291 66 |
| | | Harker, O. A. | do | 416 66 |
| | | Hale, W. G. | do | 291 66 |
| | | Pomeroy, J. N. | do | 258 33 |
| | | Vernier, C. G. | do | 291 66 |
| | | Carpenter, C. E. | do | 208 33 |
| | | Babcock, K. C. | do | 416 66 |
| | | Miller, Eva G. | do | 66 66 |
| | | Lake, E. J. | do | 187 50 |
| | | Wetmore, Mary M. | do | 150 00 |
| | | Bradbury, C. E. | do | 140 00 |
| | | Stebbins, Joel | do | 291 66 |
| | | Samuels, A. I. | do | 35 00 |
| | | Reed, F. W. | do | 140 00 |
| | | Sperry, J. E. | do | 150 00 |
| | | Burton, L. V. | do | 120 00 |
| | | Winslow, J. C. | do | 54 00 |
| | | Hottes, C. F. | do | 250 00 |
| | | Stevens, F. L. | do | 333 33 |
| | | Trelease, William | do | 416 66 |
| | | Hague, Stella M. | do | 100 00 |
| | | McDougall, W. B. | do | 120 00 |
| | Farr, Rosalie | do | 80 00 | |
| | Quick, B. E. | do | 60 00 | |
| | Kempton, F. E. | do | 60 00 | |
| | Dalbey, Nora | do | 60 00 | |
| | Waggoner, H. D. | do | 60 00 | |
| | Pickler, W. E. | do | 30 00 | |
| | Davis, R. L. | do | 30 00 | |
| | Lamkey, E. R. M. | do | 60 00 | |
| | Lantz, C. W. | do | 60 00 | |
| | Hursh, R. K. | do | 160 00 | |
| | Stull, R. T. | do | 250 00 | |
| | Danielson, R. R. | do | 75 00 | |
| | Radeliffe, B. S. | do | 120 00 | |
| | Williams, A. E. | do | 130 00 | |
| | Balke, C. W. | do | 250 00 | |
| | Derick, C. G. | do | 166 66 | |
| | Noyes, W. A. | do | 416 66 | |
| | Farr, S. W. | do | 333 33 | |
| | Smith, G. M. | do | 166 66 | |
| | Washburn, E. W. | do | 291 66 | |
| | Weber, H. C. P. | do | 166 66 | |
| | Allen, R. W. | do | 30 00 | |
| | Anders, Paul | do | 130 00 | |
| | Ball, T. R. | do | 60 00 | |
| | Beal, G. D. | do | 125 00 | |
| | Bissell, D. W. | do | 30 00 | |
| | Braley, S. A. | do | 35 00 | |
| | Broderson, H. J. | do | 130 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|----------------|--------------------|-----------|----------|
| O 4397 Ctd. | 1914 Dec. 4 | Burthart, C. W. | Salary | \$ 10 00 |
| | | Charlton, E. F. | do | 50 00 |
| | | Chandler, E. M. A. | do | 10 00 |
| | | Cann, Jessie. | do | 120 00 |
| | | Darrah, Juanita. | do | 50 00 |
| | | Davidson, C. N. | do | 30 00 |
| | | Davison, B. S. | do | 60 00 |
| | | Dean, P. M. | do | 30 00 |
| | | Eckstein, H. C. | do | 10 00 |
| | | Engle, E. W. | do | 60 00 |
| | | Ford, J. T. | do | 30 00 |
| | | Gerry, H. L. | do | 30 00 |
| | | Hakanson, A. F. | do | 10 00 |
| | | Hatfield, W. D. | do | 10 00 |
| | | Hecker, C. H. | do | 120 00 |
| | | Hess, R. W. | do | 60 00 |
| | | Heuse, E. O. | do | 120 00 |
| | | Hjort, A. M. | do | 30 00 |
| | | Honovski, R. B. | do | 90 00 |
| | | Hopkins, B. S. | do | 125 00 |
| | | Janson, J. M. | do | 10 00 |
| | | Kamm, Oliver | do | 60 00 |
| | | Karr, W. G. | do | 30 00 |
| | | Kremers, H. C. | do | 50 00 |
| | | Lee, H. R. | do | 30 00 |
| | | Lucas, J. B. | do | 30 00 |
| | | MacInnes, D. A. | do | 125 00 |
| | | Manuel, W. A. | do | 50 00 |
| | | Marquis, S. D. | do | 35 00 |
| | | Olin, H. L. | do | 120 00 |
| | | Read, J. W. | do | 60 00 |
| | | Rees, E. A. | do | 50 00 |
| | | Sears, G. W. | do | 120 00 |
| | | Taylor, E. H. | do | 35 00 |
| | | Taylor, S. C. | do | 60 00 |
| | | Thorp, Lambert | do | 120 00 |
| | | Tippitt, R. W. | do | 35 00 |
| | | Shepard, A. D. | do | 30 00 |
| | | Skinner, G. S. | do | 30 00 |
| | | Wildman, E. A. | do | 60 00 |
| | | Wickers, E. | do | 50 00 |
| | | Hull, S. M. | do | 10 00 |
| | | Westhaefer, T. O. | do | 30 00 |
| | | Valentine, H. B. | do | 60 00 |
| | | MacArthur, C. G. | do | 150 00 |
| | | Barbre, Clarence | do | 30 00 |
| | | Footitt, Frank | do | 10 00 |
| | | Vollweiler, E. H. | do | 30 00 |
| | | Ruby, G. B. | do | 10 00 |
| | | Gilmore, R. E. | do | 50 00 |
| | | Brunskill, E. R. | do | 10 00 |
| | | Barton, H. J. | do | 29 66 |
| | | Canter, H. V. | do | 208 33 |
| | | Moss, C. M. | do | 259 00 |
| | | Oldfather, W. A. | do | 250 00 |
| | | Pease, A. S. | do | 250 00 |
| | | Bogart, E. L. | do | 201 66 |
| | | Chase, W. A. | do | 240 00 |
| | | Dewsnup, E. R. | do | 250 00 |
| | | Litman, Simon | do | 208 33 |
| | | Robinson, M. H. | do | 125 00 |
| | | Weston, N. A. | do | 250 00 |
| | | Heronymus, R. E. | do | 250 00 |
| | | Hellman, R. E. | do | 261 66 |
| | | Thompson, J. G. | do | 200 00 |
| | | Scoville, H. T. | do | 200 00 |
| | | McJohnston, H. | do | 180 00 |
| | | Petersen, E. | do | 60 00 |
| | | Dressen, W. H. | do | 60 00 |
| | | Knight, C. K. | do | 50 00 |
| | | McKenna, E. L. | do | 50 00 |
| | | Leslie, H. D. | do | 30 00 |
| | | Thompson, C. M. | do | 191 66 |
| | | Bagley, W. C. | do | 416 66 |
| | | Coffman, L. D. | do | 201 66 |
| | | Johnston, C. H. | do | 201 66 |
| | | Miller, W. S. | do | 150 00 |
| | | Whipple, G. M. | do | 229 16 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|----------------|-----------------------|-----------|----------|
| O 4397 Ctd. | 1914 Dec. 4 | Hanger, J. W. | Salary | \$ 50 00 |
| | | Cobb, Margaret | do. | 50 00 |
| | | Baldwin, E. C. | do. | 175 00 |
| | | Dodge, D. K. | do. | 270 83 |
| | | Fulton, Edward | do. | 175 00 |
| | | Jones, H. S. V. | do. | 183 33 |
| | | Paul, H. G. | do. | 208 33 |
| | | Scott, F. W. | do. | 200 00 |
| | | Sherman, S. P. | do. | 308 33 |
| | | Woolbert, C. H. | do. | 166 66 |
| | | Zeitlin, Jacob | do. | 141 66 |
| | | Creek, H. L. | do. | 125 00 |
| | | Whicher, G. F. | do. | 120 00 |
| | | Alden, E. S. | do. | 120 00 |
| | | Whitford, R. C. | do. | 100 00 |
| | | Hillebrand, H. M. | do. | 130 00 |
| | | Harris, L. H. | do. | 120 00 |
| | | Tieje, R. E. | do. | 120 00 |
| | | Jones, E. S. | do. | 120 00 |
| | | Curl, M. J. | do. | 140 00 |
| | | Stidson, R. O. | do. | 100 00 |
| | | Harbarger, Sada | do. | 190 00 |
| | | Stanley, T. B. | do. | 100 00 |
| | | Sarett, L. R. | do. | 100 00 |
| | | Dixon, R. E. | do. | 110 00 |
| | | Beck, Clyde | do. | 50 00 |
| | | Loomis, R. S. | do. | 120 00 |
| | | Rinaker, Clarissa | do. | 120 00 |
| | | Boyer, C. V. | do. | 141 66 |
| | | Schoepperle, Gertrude | do. | 116 66 |
| | | Sutcliffe, E. G. | do. | 100 00 |
| | | Downs, C. S. | do. | 120 00 |
| | | Phelps, J. M. | do. | 100 00 |
| | | Kelso, Ruth | do. | 100 00 |
| | | Fuchen, W. A. | do. | 150 00 |
| | | Folsom, J. W. | do. | 208 33 |
| | | Forbes, S. A. | do. | 83 33 |
| | | MacGillivray, A. D. | do. | 250 00 |
| | | Peterson, Alvah | do. | 60 00 |
| | | Glasgow, R. D. | do. | 130 00 |
| | | Bayley, W. S. | do. | 250 00 |
| | | Rolfe, C. W. | do. | 250 00 |
| | | Savage, T. E. | do. | 208 33 |
| | | DuBois, H. M. | do. | 50 00 |
| | | Read, M. K. | do. | 40 00 |
| | | Ross, C. S. | do. | 50 00 |
| | | Rich, J. L. | do. | 160 00 |
| | | Storror, James | do. | 60 00 |
| | | Brooks, N. C. | do. | 208 33 |
| | | Flom, G. T. | do. | 233 33 |
| | | Goebel, Julius | do. | 312 50 |
| | | Lessing, O. E. | do. | 291 66 |
| | | Meyer, G. H. | do. | 229 16 |
| | | Poor, C. M. | do. | 150 00 |
| | | Williams, C. A. | do. | 150 00 |
| | | Koller, A. H. | do. | 140 00 |
| | | Barto, P. S. | do. | 120 00 |
| | | Zucker, A. E. | do. | 50 00 |
| | | Blaisdell, Daisy L. | do. | 100 00 |
| | | Green, Alexander | do. | 135 00 |
| | | Bloomfield, Leonard | do. | 166 66 |
| | | Spindler, C. W. | do. | 25 00 |
| | | Alvord, C. W. | do. | 145 83 |
| | | Greene, E. B. | do. | 416 66 |
| | | Larson, L. M. | do. | 250 00 |
| | | Lybyer, A. H. | do. | 233 33 |
| | | Robertson, W. S. | do. | 208 33 |
| | | Jones, P. V. B. | do. | 150 00 |
| | | Pease, T. C. | do. | 125 00 |
| | | Cole, A. C. | do. | 160 00 |
| | | Brush, Elizabeth | do. | 100 00 |
| | | Bishop, Mildred | do. | 40 00 |
| | | Mildred, J. E. | do. | 60 00 |
| | | Borger, R. L. | do. | 125 00 |
| | | Crathorne, A. R. | do. | 166 66 |
| | | Emch, Arnold | do. | 187 50 |
| | | Lytile, E. B. | do. | 150 00 |
| | | Miller, G. A. | do. | 291 66 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|------------------------|-----------------------|-----------|----------|
| O 4397 Ctd. | 1914 Dec. 4 | Rietz, H. L. | Salary | \$158 33 |
| | | Shaw, J. B. | do | 229 16 |
| | | Sisam, C. H. | do | 183 33 |
| | | Townsend, E. J. | do | 333 33 |
| | | Wahlin, G. E. | do | 116 66 |
| | | Kempner, A. J. | do | 150 00 |
| | | Denton, W. W. | do | 140 00 |
| | | Chittenden, E. W. | do | 140 00 |
| | | Burns, Josephine. | do | 100 00 |
| | | Zels, H. C. | do | 60 00 |
| | | Wilson, W. H. | do | 60 00 |
| | | Hebbert, C. M. | do | 60 00 |
| | | Grimes, N. C. | do | 120 00 |
| | | Smith, G. W. | do | 60 00 |
| | | Marshall, R. H. | do | 60 00 |
| | | Burge, W. E. | do | 191 66 |
| | | Beard, J. H. | do | 140 00 |
| | | Nell, Alma J. | do | 60 00 |
| | | Bode, B. H. | do | 291 66 |
| | | Daniels, A. H. | do | 333 33 |
| | | Shepherd, Queen L. | do | -120 00 |
| | | Haessler, Carl. | do | 100 00 |
| | | Dodd, W. F. | do | 250 00 |
| | | Garner, J. W. | do | 333 33 |
| | | Mathews, J. M. | do | 150 00 |
| | | Story, R. M. | do | 180 00 |
| | | Hanford, A. C. | do | 50 00 |
| | | Bentley, Madison. | do | 270 83 |
| | | DeCamp, J. E. | do | 70 00 |
| | | Rogers, Sophie. | do | 30 00 |
| | | Reed, H. B. | do | 140 00 |
| | | Ruchnick, C. A. | do | 150 00 |
| | | Carnahan, D. H. | do | 225 00 |
| | | Fitz-Gerald, J. D. II | do | 225 00 |
| | | Oliver, T. E. | do | 250 00 |
| | | Seymour, A. R. | do | 191 66 |
| | | Carry, C. S. | do | 110 00 |
| | | Eppels, Joseph. | do | 100 00 |
| | | Wesenberg, T. G. | do | 100 00 |
| | | Kessler, James. | do | 90 00 |
| | | Allen, Louis. | do | 90 00 |
| | | Moore, O. H. | do | 160 00 |
| | | Blondheim, D. S. | do | 166 66 |
| | | Soto, Rafael. | do | 100 00 |
| | | Hayes, E. C. | do | 275 00 |
| | | Hibbs, H. H. | do | 120 00 |
| | | Kingsley, J. S. | do | 291 66 |
| | | Smith, Frank. | do | 250 00 |
| | | Ward, H. B. | do | 416 66 |
| | | Van Cleave, H. J. | do | 130 00 |
| | | Zeleny, Charles. | do | 250 00 |
| | | Shelford, V. E. | do | 166 66 |
| | | May, H. G. | do | 60 00 |
| | | Green, Bessie. | do | 60 00 |
| | | Linkins, R. H. | do | 60 00 |
| | | Heimbürger, H. V. | do | 60 00 |
| | | Chenoweth, H. E. | do | 40 00 |
| | Merrill, Harriet B. | do | 40 00 | |
| | Conel, Jesse L. | do | 30 00 | |
| | Magath, T. E. | do | 30 00 | |
| | Higgins, G. M. | do | 30 00 | |
| | Mekcal, H. E. | do | 30 00 | |
| | Redwood, C. W. | do | 120 00 | |
| | Baumgartner, Rachel A. | do | 30 00 | |
| | Kinley, David. | do | 583 33 | |
| | Russell, F. A. | do | 50 00 | |
| | Scheffel, Yetta. | do | 50 00 | |
| | Kile, Jessie. | do | 45 00 | |
| | Hoffo, J. A. | do | 45 00 | |
| | Albrecht, W. A. | do | 25 00 | |
| | Babbitt, Albert. | do | 25 00 | |
| | Bacon, Gertrude A. | do | 25 00 | |
| | Barber, Julia. | do | 25 00 | |
| | Beck, Mary L. | do | 25 00 | |
| | Colvin, Esther M. | do | 25 00 | |
| | Cooke, D. G. | do | 25 00 | |
| | Crooker, S. J. | do | 25 00 | |
| | Cutler, Floy F. | do | 25 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|--------------------------|--------------------|-----------|----------|
| O 4397 Ctd. | 1914 Dec. 4 | Dumham, W. A. | Salary | \$ 25 00 |
| | | Elliott, Erna L. | do | 25 00 |
| | | Farver, E. C. | do | 25 00 |
| | | Fazel, C. S. | do | 25 00 |
| | | Fisher, Fay L. | do | 25 00 |
| | | Griffin, Clare E. | do | 25 00 |
| | | Hamilton, C. C. | do | 25 00 |
| | | Hefferman, Ruth M. | do | 25 00 |
| | | Hendel, R. W. Jr. | do | 25 00 |
| | | Jerdan, A. L. | do | 25 00 |
| | | Jewell, Minna E. | do | 25 00 |
| | | Kindred, J. E. | do | 25 00 |
| | | Meier, Alice. | do | 25 00 |
| | | Miller, Marie B. | do | 25 00 |
| | | Myers, Odessa M. | do | 25 00 |
| | | Okey, Ruth E. | do | 25 00 |
| | | Owens, R. W. | do | 25 00 |
| | | Palm, F. C. | do | 25 00 |
| | | Pickney, L. A. | do | 25 00 |
| | | Richard, F. E. | do | 25 00 |
| | | Ried, E. A. | do | 25 00 |
| | | Russell, Robbins. | do | 25 00 |
| | | Swanson, F. C. | do | 25 00 |
| | | TerKeurst, H. D. | do | 25 00 |
| | | Turley, R. E. | do | 25 00 |
| | | VanDoren, M. A. | do | 25 00 |
| | | Watkins, Gordon. | do | 25 00 |
| | | White, Lella O. | do | 25 00 |
| | | Williams, Kathryn. | do | 25 00 |
| | | Winkelmann, H. A. | do | 25 00 |
| | | Wiseman, Esther. | do | 25 00 |
| | | Young, Esther. | do | 25 00 |
| | | Tinsley, R. W. | do | 25 00 |
| | | Brady, St. Elmo. | do | 35 00 |
| | | Burd, H. A. | do | 40 00 |
| | | Clark, K. A. | do | 35 00 |
| | | Clark, Helen. | do | 35 00 |
| | | Debel, N. H. | do | 35 00 |
| | | Elliott, J. A. | do | 35 00 |
| | | Garman, Philip. | do | 35 00 |
| | Hanson, F. B. | do | 35 00 | |
| | Harder, O. E. | do | 35 00 | |
| | Holley, C. E. | do | 40 00 | |
| | Howard, J. W. | do | 35 00 | |
| | Kernal, M. J. | do | 35 00 | |
| | Lamb, B. F. | do | 35 00 | |
| | MacFarlane, Wallace. | do | 40 00 | |
| | Mosher, Edna. | do | 45 00 | |
| | Pasmore, D. F. | do | 35 00 | |
| | Rutledge, George. | do | 50 00 | |
| | Sabin, Ethel E. | do | 35 00 | |
| | Scholl, Clarence. | do | 35 00 | |
| | Stevens, W. E. | do | 35 00 | |
| | Streeter, F. B. | do | 40 00 | |
| | Stunkard, H. W. | do | 35 00 | |
| | Watson, Minnie E. | do | 40 00 | |
| | Wells, M. M. | do | 40 00 | |
| | Wright, Quincy. | do | 45 00 | |
| | Wyatt, F. A. | do | 40 00 | |
| | Young, L. E. | do | 50 00 | |
| | Stewart, C. L. | do | 45 00 | |
| | Weiland, H. J. | do | 50 00 | |
| | Kirshman, J. E. | do | 40 00 | |
| | Bond, Ethel. | do | 83 33 | |
| | Curtis, Florence. | do | 133 33 | |
| | Reece, E. J. | do | 133 33 | |
| | Simpson, Frances. | do | 166 66 | |
| | Penrose, Alma. | do | 75 00 | |
| | Schwartz, G. F. | do | 183 33 | |
| | Smith, Constance Barlow. | do | 166 66 | |
| | Van den Berg, H. J. | do | 180 00 | |
| | Nasmyth, H. D. | do | 170 00 | |
| | Morphy, E. W. | do | 170 00 | |
| | Townsend, L. L. | do | 120 00 | |
| | Kirkup, Florence. | do | 100 00 | |
| | Treat, Edna L. | do | 100 00 | |
| | Simon, Anna. | do | 100 00 | |
| | Erb, J. L. | do | 250 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|--------------------------------------|--------------------------|----------|
| | 1914 | | | |
| O 4397 | Dec. 4 | Harding, A. A. | Salary | \$180 00 |
| Cld. | | Bartow, Edward | do | 166 66 |
| | | Hanford, W. W. | do | 60 00 |
| | | Hinds, M. E. | do | 70 00 |
| | | Mohlman, F. W. | do | 70 00 |
| | | Tanner, F. W. | do | 70 00 |
| | | Day, W. B. | do | 208 33 |
| | | Snow, C. M. | do | 150 00 |
| | | Gathercoal, E. N. | do | 108 33 |
| | | Eicher, B. L. | do | 83 33 |
| | | Colson, H. D. | do | 83 33 |
| | | Fantus, Bernard | do | 16 66 |
| | | Lynn, E. V. | do | 150 00 |
| O 4398 | do. | Chicago Medical Book Co. | Books | \$ 6 30 |
| O 4399 | do. | The Burr Co. | Laboratory supplies | 23 85 |
| O 4400 | do. | University Press | Printing | 25 55 |
| O 4401 | do. | University of Illinois Supply Store. | Books | 7 21 |
| O 4402 | do. | The Letter Shop | Printing | 19 45 |
| O 4403 | do. | Percival & Moorehead | General supplies | 9 85 |
| O 4404 | do. | Woldenberg & Schaar | Laboratory supplies | 27 75 |
| O 4405 | do. | Eugene Dietzgen | do | 7 47 |
| O 4406 | do. | Taylor Hardware Co. | General supplies | 4 25 |
| O 4407 | do. | Illinois State Reformatory | Printing | 39 05 |
| O 4408 | do. | Frank Zercher | Labor | 27 55 |
| O 4409 | do. | Ross-Zim Drug Co. | General supplies | 2 65 |
| O 4410 | do. | Fuller & Fuller Co. | Laboratory supplies | 4 36 |
| O 4411 | do. | Ansco Co. | General supplies | 9 46 |
| O 4412 | do. | H. C. Taylor | Labor | 70 30 |
| O 4413 | do. | C. C. Short | Barrel header | 1 00 |
| O 4414 | do. | G. C. Willis | Bowls and pans | 1 72 |
| O 4415 | do. | Eastman Kodak Co. | Blue printing | 6 40 |
| O 4416 | do. | White Line Steam Laundry | Laundry | 125 67 |
| O 4417 | do. | Twin City Roofing Co. | Repair leaks | 13 13 |
| O 4418 | do. | Walker & Mulliken | Shades | 1 00 |
| O 4419 | do. | Watson Faulkner | Carbolic acid | 12 00 |
| O 4420 | do. | Barnhart Bros | Laboratory supplies | 7 90 |
| O 4421 | do. | Standard Oil Co. | Engine oil | 2 37 |
| O 4422 | do. | Hunter Rourke & Co. | Lumber | 9 75 |
| O 4423 | do. | Commercial Telephone & Telegraph Co. | Toll | 7 45 |
| O 4424 | do. | Ralph Dunn | Wheat | 55 08 |
| O 4425 | do. | Haller-Cunningham Electric Co. | Galena detector | 4 00 |
| O 4426 | do. | The Garlock Packing Co. | Garlock packing | 61 69 |
| O 4427 | do. | McMaster-Carr Supply Co. | Plungers | 13 00 |
| O 4428 | do. | Illinois Engineering Co. | Unions and valves | 9 45 |
| O 4429 | do. | Crane Co. | General supplies | 7 32 |
| O 4430 | do. | R. C. Wagner & Son | Labor | 20 00 |
| O 4431 | do. | Mary E. Hall | Traveling expenses | 16 44 |
| O 4432 | do. | C. C. Logan | do | 20 73 |
| O 4433 | do. | S. V. Holt | do | 53 90 |
| O 4434 | do. | C. G. Hopkins | do | 9 45 |
| O 4435 | do. | J. R. Van Kleeck | do | 39 54 |
| O 4436 | do. | A. W. Nolan | do | 12 89 |
| O 4437 | do. | F. W. Muncie | do | 15 09 |
| O 4438 | do. | W. C. Coffey | do | 98 18 |
| O 4439 | do. | R. R. Manley | do | 22 94 |
| O 4440 | do. | W. S. Ferrine | do | 7 55 |
| O 4441 | do. | Chas. C. Rees | do | 14 44 |
| O 4442 | do. | Frank Turner | do | 14 58 |
| O 4443 | do. | The Hispanic Society of America | Books | 12 58 |
| O 4444 | do. | American Steel Foundries | Rollers | 9 60 |
| O 4445 | do. | B. E. Spalding | Oil | 6 00 |
| O 4446 | do. | B. S. Pickett | Apples | 17 50 |
| O 4447 | do. | B. F. Stevenson & Son | Food stuffs | 1 33 |
| O 4448 | do. | D. T. Dobbins | Feeding stuffs | 5 20 |
| O 4449 | do. | Champaign Seed Co. | do | 13 35 |
| O 4450 | do. | Defender Photo Supply Co. | General supplies | 5 50 |
| O 4451 | do. | Sweet Wallach & Co. | do | 3 25 |
| O 4452 | do. | Jos. W. Hays | Books | 1 00 |
| O 4453 | do. | Powers & Powers | Hydra | 10 00 |
| O 4454 | do. | Frank M. Perry | Labor | 9 25 |
| O 4455 | do. | Neostyle Co. | Office supplies | 1 75 |
| O 4456 | do. | Whitall Tatum Co. | Tablet machine | 9 72 |
| O 4457 | do. | The Journal of Infectious Diseases | Subscription | 5 00 |
| O 4458 | do. | Siegel, Cooper & Co. | Fruit jars | 4 63 |
| O 4459 | do. | American Yorkshire Club | Certificate of transfers | 1 50 |
| O 4460 | do. | Geo. Agle & Sons | Hay | 241 70 |
| O 4461 | do. | Star & Crescent Milling Co. | Feeding stuffs | 595 00 |
| O 4462 | do. | Acme Harvesting Machine Co. | Clover bunchers | 11 73 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|-------------------------------------------------|------------------------|---------|
| | 1914 | | | |
| O 4463 | Dec. 4 | Vaughans Seed Store | General supplies | \$ 2 10 |
| O 4464 | do. | Iowa Gate Co. | Gates | 128 17 |
| O 4465 | do. | Merck & Co. | Methylene | 16 65 |
| O 4466 | do. | The Licene Co. | Licene | 6 25 |
| O 4467 | do. | D. McNeill | Sand soil | 5 00 |
| O 4468 | Dec. 5 | P. S. Campbell | Printing | 12 25 |
| O 4469 | do. | Reliable Plumbing & Heating Co. | Pipes | 26 08 |
| O 4470 | do. | Illinois Glass Co. | Test tubes | 42 53 |
| O 4471 | do. | Semet-Solvay Co. | Calcium chloride | 7 13 |
| O 4472 | do. | Commercial Telephone & Telegraph Co. | Toll | 4 00 |
| O 4473 | do. | ElmerMusgrove | Field work | 173 40 |
| O 4474 | do. | McIntosh Stereopticon Co. | Lenses | 5 40 |
| O 4475 | do. | Wadsworth-Howland Co. | Polish | 5 88 |
| O 4476 | do. | C. H. Besly & Co. | General supplies | 4 13 |
| O 4477 | do. | P. & F. Corbin | Pulleys | 5 92 |
| O 4478 | do. | Bausch & Lomb Optical Co. | Laboratory supplies | 55 08 |
| O 4479 | do. | University of Illinois Supply Store | Films and brushes | 6 12 |
| O 4480 | do. | Brownell Improvement Co. | Crushed stone | 23 17 |
| O 4481 | do. | B. E. Spalding | General supplies | 2 00 |
| O 4482 | do. | Eisner Grocery Co. | Salt | 1 30 |
| O 4483 | do. | F. K. Robeson | Muslin | 11 72 |
| O 4484 | do. | Champaign Bottling Works | Carbon dioxide | 2 00 |
| O 4485 | do. | The Frederick Post Co. | Sepia paper | 1 32 |
| O 4486 | do. | Arthur Haynes | Repair work | 2 50 |
| O 4487 | do. | T. G. Fenton | do | 6 00 |
| O 4488 | do. | Portland Cement Products Co. | General supplies | 146 14 |
| O 4489 | do. | Corbin Cabinet Lock Co. | Padlocks | 13 45 |
| O 4490 | do. | J. C. Gabel & Co. | Aluminum | 5 44 |
| O 4491 | do. | H. I. Carpenter | Piano tuning | 8 75 |
| O 4492 | do. | G. C. Willis | Towels | 8 01 |
| O 4493 | do. | W. C. Cooper | Sundries | 12 95 |
| O 4494 | do. | University Press | Printing | 16 25 |
| O 4495 | do. | Cunningham Brothers | General supplies | 2 60 |
| O 4496 | do. | Champaign Steam Laundry | Laundry | 4 01 |
| O 4497 | do. | Champaign Seed Co. | Bone meal and charcoal | 19 75 |
| O 4498 | do. | Alexander Lumber Co. | Building paper | 8 40 |
| O 4499 | do. | Leavitt Mfg. Co. | Coke | 17 84 |
| O 4500 | do. | General Refractories Co. | Fire clay | 4 13 |
| O 4501 | do. | The W. S. Tyler Co. | Phos bronze | 49 51 |
| O 4502 | do. | The New Process Gear Corp. | Pinion | 5 10 |
| O 4503 | do. | The Wadsworth Core Machine & Equip- ment Co. | Screws | 3 30 |
| O 4504 | do. | The Gym Store | Hockey sticks | 4 75 |
| O 4505 | do. | Flat Iron Store | Towels | 18 80 |
| O 4506 | do. | Art Metal Construction Co. | Shelves | 5 25 |
| O 4507 | do. | W. E. Babbitt | Traveling expenses | 18 36 |
| O 4508 | do. | Flanigan-Pearson Co. | Printing | 110 20 |
| O 4509 | do. | E. A. Holbrook | Traveling expenses | 29 29 |
| O 4510 | Dec. 7 | Taylor Hardware Co. | General supplies | 153 79 |
| O 4511 | do. | Jas. H. Rice Co. | do | 41 86 |
| O 4512 | do. | A. E. Williams | Traveling expenses | 2 25 |
| O 4513 | do. | The Garlock Packing Co. | Packing | 15 68 |
| O 4514 | do. | Crouse-Hinds Co. | Condulets | 5 91 |
| O 4515 | do. | The L. S. Starrett Co. | General supplies | 5 88 |
| O 4516 | do. | Geo. B. Carpenter & Co. | Grease cups | 7 66 |
| O 4517 | Dec. 8 | O. E. Staples, Bursar | General labor | 258 86 |
| O 4518 | do. | O. E. Staples, Bursar | do | 431 25 |
| O 4519 | do. | Miller Harness Co. | General supplies | 15 75 |
| O 4520 | do. | Champaign Steam Laundry | Laundry | 86 29 |
| O 4521 | do. | Fercival & Moorehead | General supplies | 8 65 |
| O 4522 | do. | D. H. Loyde | Blue printing | 5 45 |
| O 4523 | do. | Louis Melind Co. | General supplies | 7 24 |
| O 4524 | do. | H. A. Hollister | Traveling expenses | 27 87 |
| O 4525 | do. | Bacon Bros. | General supplies | 2 65 |
| O 4526 | do. | B. E. Spalding | do | 1 80 |
| O 4527 | do. | Flanigan-Pearson Co. | Publications | 151 33 |
| O 4528 | do. | Cunningham Bros. | General supplies | 9 00 |
| O 4529 | do. | E. H. Sargent & Co. | Laboratory supplies | 46 35 |
| O 4530 | do. | G. C. Willis | General supplies | 13 99 |
| O 4531 | do. | Reliable Plumbing & Heating Co. | do | 98 85 |
| O 4532 | do. | American Multigraph Sales Co. | Office supplies | 3 85 |
| O 4533 | do. | Irving-Pitt Mfg. Co. | do | 36 20 |
| O 4534 | do. | E. A. Eichhorst | Machine repairs | 23 40 |
| O 4535 | do. | Ideal Electric Co. | Electrical supplies | 9 70 |
| O 4536 | do. | B. E. Powell | Traveling expenses | 2 54 |
| O 4537 | do. | H. C. Wheeler | do | 62 60 |
| O 4538 | do. | W. P. Miller | do | 7 19 |
| O 4539 | do. | K. J. T. Ekblaw | do | 8 94 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|--------------------------------------|---------------------|----------|
| | 1914 | | | |
| O 4540 | Dec. 8 | Fred J. Blackburn | Traveling expenses | \$ 25 42 |
| O 4541 | do. | H. A. Ruehe | do | 15 77 |
| O 4542 | do. | Merchants Transfer & Storage Co. | Freight | 3 03 |
| O 4543 | do. | J. E. Whitechurch | Traveling expenses | 45 07 |
| O 4544 | do. | L. Hegnauer | do | 10 00 |
| O 4545 | do. | R. H. Hadley | do | 28 53 |
| O 4546 | do. | C. L. Reisner | do | 11 44 |
| O 4547 | do. | C. B. Price | do | 7 78 |
| O 4548 | do. | The University of Chicago Press | Books | 6 30 |
| O 4549 | do. | Manhattan Electrical Supply Co. | Electrical supplies | 16 25 |
| O 4550 | do. | Jno. B. Bennett | Sewer pipes | 7 50 |
| O 4551 | do. | Antoinette Goetz | Books | 2 00 |
| O 4552 | do. | Henry E. Tufts | Labeling | 6 00 |
| O 4553 | do. | Illinois Glass Co. | Laboratory supplies | 21 11 |
| O 4554 | do. | C. H. Oldfather | Museum specimens | 12 00 |
| O 4555 | do. | Geo. Murphy | General supplies | 24 87 |
| O 4556 | do. | Chas. G. Willoughby | do | 16 48 |
| O 4557 | do. | Wm. Gaertner & Co. | Laboratory supplies | 1 11 |
| O 4558 | do. | Geo. Lindsay | Rent | 60 00 |
| O 4559 | do. | Anna L. Porter | do | 100 00 |
| O 4560 | do. | Exide Battery Depots | Laboratory supplies | 4 60 |
| O 4561 | do. | The Deforest Sheet & Timplate Co. | do | 2 18 |
| O 4562 | do. | The Frederick Post Co. | General supplies | 8 80 |
| O 4563 | do. | G. Cramer Dry Plate Co. | do | 49 02 |
| O 4564 | do. | C. S. Brimley | Laboratory supplies | 3 00 |
| O 4565 | do. | Barbee Wire & Iron Works | Mouse cages | 15 00 |
| O 4566 | do. | Roessler & Hasslacher Chemical Co. | Acetone | 10 13 |
| O 4567 | do. | Vaughans Seed Store | Labels | 1 50 |
| O 4568 | do. | Dennison Mfg. Co. | Glue | 12 40 |
| O 4569 | do. | Harry R. LaSelle | Basket ball repairs | 3 70 |
| O 4570 | do. | American Steel & Wire Co. | Fencing | 31 43 |
| O 4571 | do. | Frank Zercher | Machine repairs | 42 20 |
| O 4572 | do. | Dallenbach Bros. | Food supplies | 93 09 |
| O 4573 | do. | R. F. Hildebrand | Lantern slides | 9 60 |
| O 4574 | do. | W. Lewis & Co. | Ducking | 2 64 |
| O 4575 | do. | T. H. Craig | Lenses | 2 50 |
| O 4576 | do. | Society of American Bacteriologist | Charts | 1 48 |
| O 4577 | do. | Twin City Ice & Cold Storage Co. | Ice | 12 00 |
| O 4578 | do. | Chester Horseshoeing Shop | Shoeing | 9 00 |
| O 4579 | do. | F. K. Robeson | Toweling | 165 00 |
| O 4580 | do. | Eisner Grocery Co. | Sugar and molasses | 26 39 |
| O 4581 | do. | R. C. Wagner & Son | Labor | 74 85 |
| O 4582 | do. | D. F. McFarland | Traveling expenses | 11 44 |
| O 4583 | do. | Rockwell Barnes Co. | Books | 5 70 |
| O 4584 | do. | Library Bureau | Deters | 3 04 |
| O 4585 | do. | Miller-Bryant-Pierce | Ribbon coupons | 47 04 |
| O 4586 | do. | L. C. Smith & Bros. | Typewriter roll | 2 00 |
| O 4587 | do. | J. B. Greenhut & Co. | Angelica | 7 20 |
| O 4588 | do. | S. E. Huff & Co. | Coal | 8 25 |
| O 4589 | do. | H. S. Grindley | Traveling expenses | 74 30 |
| O 4590 | do. | Stephen Rogers | Freight | 105 93 |
| O 4591 | do. | J. B. Marshall | Field work | 123 50 |
| O 4592 | do. | Stephen Rogers | do | 104 96 |
| O 4593 | do. | C. A. Rowe | Traveling expenses | 7 75 |
| O 4594 | do. | C. M. Wirick | do | 5 04 |
| O 4595 | do. | J. J. Didecot | do | 24 47 |
| O 4596 | do. | Olive L. Grover | do | 5 32 |
| O 4597 | do. | E. R. Lederman | do | 5 00 |
| O 4598 | do. | O. E. Staples, Bursar | Student labor | 391 29 |
| O 4599 | do. | O. E. Staples, Bursar | do | 419 56 |
| O 4600 | do. | Pay roll | December, 1914 | 1,468 33 |
| O 4601 | do. | Pay roll | do | 4,645 72 |
| O 4602 | Dec. 9 | E. H. Sargent & Co. | Tincture bottles | 52 50 |
| O 4603 | do. | Metzler & Schafer Co. | Laboratory supplies | 52 98 |
| O 4604 | do. | The Burr Co. | do | 55 15 |
| O 4605 | do. | Taylor Hardware Co. | General supplies | 24 77 |
| O 4606 | do. | W. Lewis & Co. | do | 23 10 |
| O 4607 | do. | Geo. B. Carpenter & Co. | Iron blocks | 23 08 |
| O 4608 | do. | L. B. Souder | Sundries | 7 75 |
| O 4609 | do. | Gerts Lumbard & Co. | Stucco walls | 25 70 |
| O 4610 | do. | Chas. Graham Chemical Pottery Works. | Sinks | 71 04 |
| O 4611 | do. | The Whitaker Paper Co. | Paper | 39 20 |
| O 4612 | do. | Ideal Electric Co. | Electrical supplies | 10 80 |
| O 4613 | do. | Crane Co. | Cement | 33 38 |
| O 4614 | do. | Reliable Plumbing & Heating Co. | General supplies | 11 78 |
| O 4615 | do. | Perclval & Moorehead | Screws | 7 00 |
| O 4616 | do. | Electric Appliance Co. | Motor | 8 70 |
| O 4617 | do. | Edgar I. Banks | Coins | 25 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|---------------------|---------|
| | 1914 | | | |
| O 4618 | Dec. 9 | Weimer & Schweinsberg | General supplies | \$ 3 15 |
| O 4619 | .do. | The Western Electric Co. | Lamps | 2 54 |
| O 4620 | .do. | Ward's Natural Science Establishment | Pupae, living | 8 90 |
| O 4621 | .do. | International Press Clipping Bureau | Clipping service | 5 00 |
| O 4622 | .do. | Burley & Tyrrell Co. | Trays | 9 00 |
| O 4623 | .do. | J. S. Reimund | Food supplies | 14 65 |
| O 4624 | .do. | G. R. Grubb & Co. | Etchings | 23 85 |
| O 4625 | .do. | Twin City Printing Co. | Badges | 3 00 |
| O 4626 | .do. | Sharon Coal & Brick Co. | Coal | 550 00 |
| O 4627 | .do. | Vaughan's Seed Store | Seed | 1 80 |
| O 4628 | .do. | Knowlton & Bennett | Alcohol | 2 25 |
| O 4629 | .do. | F. K. Robeson | Gold dust | 40 92 |
| O 4630 | .do. | Western Stoneware Co. | Jars and covers | 4 30 |
| O 4631 | .do. | Lewis Electrical Supply Co. | Chain sockets | 1 00 |
| O 4632 | .do. | C. G. Cox | Traveling expenses | 16 20 |
| O 4633 | .do. | H. E. Codlin | .do. | 17 25 |
| O 4634 | .do. | Henry Pfau | Field work | 31 25 |
| O 4635 | .do. | Geo. W. Medley | .do. | 10 92 |
| O 4636 | .do. | Alfred Bergren | .do. | 35 41 |
| O 4637 | .do. | Wm. Aten Sr. | .do. | 35 13 |
| O 4638 | .do. | Geo. W. Matheny | .do. | 27 80 |
| O 4639 | .do. | Edward Packard | Traveling expenses | 1 92 |
| O 4640 | .do. | W. D. Armstrong | .do. | 8 84 |
| O 4641 | .do. | O. V. Shaffer | .do. | 1 15 |
| O 4642 | .do. | Minerva Hall | .do. | 2 00 |
| O 4643 | .do. | L. F. Fulwiler | .do. | 3 25 |
| O 4644 | .do. | J. G. Moore | .do. | 2 84 |
| O 4645 | .do. | J. M. Crowe | .do. | 7 30 |
| O 4646 | .do. | J. D. White | Postage | 300 00 |
| O 4647 | .do. | Champaign & Urbana Water Co. | Tapping main | 4 00 |
| O 4648 | .do. | Champaign Creamery Co. | Milk | 73 80 |
| O 4649 | .do. | Chester Horseshoeing Shop | Shoes | 14 00 |
| O 4650 | .do. | The American Multigraph Sales Co. | Multigraph | 18 55 |
| O 4651 | .do. | Hess Warming & Ventilating Co. | Laboratory supplies | 29 40 |
| O 4652 | .do. | The Milk Tester Co. | Milk tester | 2 50 |
| O 4653 | .do. | Sturges & Burn Mfg. Co. | Refr. can | 4 75 |
| O 4654 | .do. | The Larrow Milling Co. | Beet pulp | 125 04 |
| O 4655 | .do. | Watson Faulkner | Carbolic | 3 00 |
| O 4656 | .do. | Swift & Co. | Bloodmeal | 3 10 |
| O 4657 | .do. | Geo. Amsbary Co. | Flour | 1 60 |
| O 4658 | .do. | T. G. Fenton | General supplies | 1 85 |
| O 4659 | .do. | R. G. Wright & Co. | Valve rubbers | 2 32 |
| O 4660 | .do. | Twin City Printing Co. | Printing | 5 00 |
| O 4661 | .do. | Standard Cap & Seal Co. | General supplies | 63 38 |
| O 4662 | .do. | Duparquet, Huot & Moneuse Co. | Thermometers | 18 85 |
| O 4663 | .do. | Soft Water Laundry | Laundry | 4 42 |
| O 4664 | .do. | Emmis Hay Co. | Feeding stuff | 418 57 |
| O 4665 | .do. | Dolese & Shepard Co. | Crushed stone | 17 34 |
| O 4666 | .do. | Blaisdell Paper Pencil Co. | Office supplies | 1 87 |
| O 4667 | .do. | Ayrshire Breeders' Assn. | Sundries | 9 00 |
| O 4668 | .do. | Morgan Brooks | Traveling expenses | 31 37 |
| O 4669 | .do. | The Creamery Package Mfg. Co. | Laboratory supplies | 55 10 |
| O 4670 | .do. | John D. Doyle | General supplies | 24 80 |
| O 4671 | .do. | W. Lewis & Co. | .do. | 18 23 |
| O 4672 | .do. | The Burr Co. | Machine repairs | 56 40 |
| O 4673 | .do. | W. M. Wilson | Traveling expenses | 21 64 |
| O 4674 | .do. | S. O. Andros | .do. | 8 54 |
| O 4675 | .do. | O. A. Leutwiler | .do. | 23 63 |
| O 4676 | .do. | Ellery B. Paine | .do. | 17 93 |
| O 4677 | .do. | Susan B. Walcott | Address | 10 00 |
| O 4678 | Dec. 11 | Standard Oil Co. | Oil | 4 80 |
| O 4679 | .do. | C. C. Briney | Drake | 2 50 |
| O 4680 | .do. | D. T. Dobbins | Feeding stuff | 4 85 |
| O 4681 | .do. | Funch, Edye & Co. | Freight | 25 23 |
| O 4682 | .do. | Peoples Gas Light & Coke Co. | Gas | 20 16 |
| O 4683 | .do. | F. G. Hartwell Co. | General supplies | 122 45 |
| O 4684 | .do. | Western Fuel Co. | Supplies | 201 45 |
| O 4685 | .do. | Demonstrators' Assn. of Illinois | Sundries | 36 00 |
| O 4686 | .do. | Madison Teaming Co. | Labor | 30 00 |
| O 4687 | .do. | A. C. McClurg & Co. | Notebooks | 8 12 |
| O 4688 | .do. | W. J. Carmichael | Traveling expenses | 13 69 |
| O 4689 | .do. | J. B. Andrews | .do. | 16 36 |
| O 4690 | .do. | Percival & Moorehead | Couch and pad | 9 00 |
| O 4691 | .do. | Barnhart Bros. | Oil stone | 3 00 |
| O 4692 | .do. | The Chester Transfer Co. | Sundries | 4 00 |
| O 4693 | .do. | F. M. Leslie | Picture framing | 13 80 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------|-----------------------|---------|
| | 1914 | | | |
| O 4694 | Dec. 11 | Cunningham Bros. | Laboratory supplies. | \$ 3 95 |
| O 4695 | do. | Reliable Plumbing & Heating Co. | General supplies. | 4 21 |
| O 4696 | do. | Crane Co. | Laboratory supplies. | 6 45 |
| O 4697 | do. | Flanigan-Pearson Co. | Bulletins. | 274 50 |
| O 4698 | do. | Metzler & Schafer Co. | Pimientos. | 9 00 |
| O 4699 | do. | B. W. Benedict. | Traveling expenses. | 24 18 |
| O 4700 | do. | N. C. Ricker. | do. | 14 14 |
| O 4701 | do. | C. R. Clark. | do. | 16 63 |
| O 4702 | do. | B. F. Stevenson & Son. | Flour. | 8 00 |
| O 4703 | do. | G. R. Grubb & Co. | Publications. | 7 75 |
| O 4704 | do. | Geo. E. Amsbary Co. | Laboratory supplies. | 1 50 |
| O 4705 | do. | Swartz Electric Shop. | Electric stove. | 8 50 |
| O 4706 | do. | Gustav Johnson. | Laboratory supplies. | 6 00 |
| O 4707 | do. | Charles H. Besly & Co. | Drills. | 54 08 |
| O 4708 | do. | C. H. Brownell. | Glass. | 16 58 |
| O 4709 | do. | F. P. Smith Wire & Iron Works. | Window guard. | 4 63 |
| O 4710 | do. | G. P. Putman's Sons. | Books. | 1 50 |
| O 4711 | do. | Marine Biological Laboratory. | Laboratory supplies. | 3 45 |
| O 4712 | do. | Barbee Wire & Iron Works. | Cages. | 21 50 |
| O 4713 | do. | Spencer Lens Co. | Laboratory supplies. | 5 48 |
| O 4714 | do. | Soft Water Laundry. | Coats. | 1 80 |
| O 4715 | do. | T. H. Craig. | Clock. | 2 50 |
| O 4716 | do. | Chicago Steel Tape Co. | Laboratory apparatus. | 7 20 |
| O 4717 | do. | Crosby Steam Gage & Valve Co. | Laboratory supplies. | 3 70 |
| O 4718 | do. | Bell & Howell Co. | Carbons. | 7 90 |
| O 4719 | do. | Central Scientific Co. | Laboratory apparatus. | 31 90 |
| O 4720 | do. | O. S. Fisher. | Traveling expenses. | 181 83 |
| O 4721 | do. | C. C. Logan. | do. | 11 56 |
| O 4722 | do. | Chas. A. Campbell. | do. | 101 10 |
| O 4723 | do. | H. A. deWerra. | do. | 10 55 |
| O 4724 | do. | Morris & Co. | Feeding stuffs. | 166 67 |
| O 4725 | do. | Conner & Quayle. | Shoeing. | 29 00 |
| O 4726 | do. | Frankel Display Fixture Co. | General supplies. | 1 93 |
| O 4727 | do. | J. P. Mason. | Traveling expenses. | 12 02 |
| O 4728 | do. | Chas. Foss. | do. | 17 00 |
| O 4729 | do. | Joseph Newman. | do. | 12 87 |
| O 4730 | do. | James R. Midyett. | Field work. | 90 66 |
| O 4731 | do. | C. W. Crabtree. | do. | 102 25 |
| O 4732 | do. | Fred Falk. | do. | 173 31 |
| O 4733 | do. | E. H. Swigert. | Piano tuning. | 44 00 |
| O 4734 | do. | Henry A. Dreer. | Laboratory supplies. | 5 69 |
| O 4735 | do. | Weston Electrical Instrument Co. | Electrical supplies. | 16 91 |
| O 4736 | do. | William Bros. | Labor. | 53 90 |
| O 4737 | do. | Jacob White. | Plastering. | 8 00 |
| O 4738 | do. | R. C. Wagner & Son. | Labor. | 6 50 |
| O 4739 | do. | Harvard College Library. | Catalogs. | 19 83 |
| O 4740 | do. | Farrar & Quinlan. | Food supplies. | 52 57 |
| O 4741 | do. | Concrete-Steel Products Co. | Laboratory supplies. | 28 27 |
| O 4742 | do. | The Eisner Grocery Co. | General supplies. | 6 46 |
| O 4743 | do. | Twin City Printing Co. | Orchestra program. | 51 75 |
| O 4744 | do. | Wilhelm Miller. | Traveling expenses. | 12 09 |
| O 4745 | do. | Dallenbach Bros. | Food supplies. | 7 79 |
| O 4746 | do. | City of Urbana. | Fund. | 2 00 |
| O 4747 | do. | Martin Metz. | General supplies. | 3 35 |
| O 4748 | do. | University Press. | Printing. | 23 50 |
| O 4749 | do. | Twin City Roofing Co. | General supplies. | 270 68 |
| O 4750 | do. | L. H. Provine. | Traveling expenses. | 91 22 |
| O 4751 | do. | Taylor Hardwars Co. | General supplies. | 25 15 |
| O 4752 | do. | Oldham Brothers. | Laboratory supplies. | 2 00 |
| O 4753 | do. | Champaign Stears Laundry. | Laundry. | 26 32 |
| O 4754 | do. | Hall Hardware Co. | Building repairs. | 4 15 |
| O 4755 | do. | Chicago Telephone Co. | Meter reading. | 230 11 |
| O 4756 | do. | D. H. Loyde. | Hooks. | 7 65 |
| O 4757 | do. | Woldenberg & Schaar. | Laboratory apparatus. | 89 00 |
| O 4758 | do. | Federal Sign System. | Electrical supplies. | 35 65 |
| O 4759 | do. | United States Blue Print Paper Co. | Tubes. | 2 91 |
| O 4760 | do. | E. H. Waldo. | Traveling expenses. | 17 10 |
| O 4761 | do. | B. E. Powell. | do. | 11 64 |
| O 4762 | do. | Herbert W. Mumford. | do. | 11 44 |
| O 4763 | do. | Tuttle & Bailey Mfg. Co. | Grilles cast. | 35 77 |
| O 4764 | do. | Automatic Electric Co. | Electrical supplies. | 15 19 |
| O 4765 | do. | Wright Mfg. Co. | Pass valves. | 2 50 |
| O 4766 | do. | Neoga Telephone Co. | Telephone. | 1 20 |
| O 4767 | do. | W. S. Brock. | Traveling expenses. | 18 43 |
| O 4768 | do. | J. D. White. | Postage. | 128 10 |
| O 4769 | do. | H. W. Johns-Manville Co. | Furnace cement. | 3 53 |
| O 4770 | do. | Western Electric Co. | Lamps. | 281 11 |
| O 4771 | do. | James B. Clow & Sons. | General supplies. | 32 33 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------|----------------------|---------|
| | 1914 | | | |
| O 4772 | Dec. 11 | W. D. Allen Mfg. Co. | General supplies. | \$ 2 85 |
| O 4773 | do. | Alexander Lumber Co. | Building material. | 107 07 |
| O 4774 | do. | Illinois State Reformatory | Printing. | 243 40 |
| O 4775 | do. | F. K. Robeson | General supplies. | 14 65 |
| O 4776 | do. | Twin City Ice & Cold Storage Co. | Ice. | 30 00 |
| O 4777 | do. | C. H. Stoelting Co. | Binet tests. | 133 47 |
| O 4778 | do. | White Line Steam Laundry | Laundry. | 18 74 |
| O 4779 | do. | N. A. Box & Basket Co. | Printing. | 14 19 |
| O 4780 | do. | Percheron Society of America. | Sundries. | 12 00 |
| O 4781 | do. | W. S. Keller | Feeding stuff. | 221 02 |
| O 4782 | do. | Home Telephone Co. | Service. | 10 45 |
| O 4783 | do. | O. S. Watkins | Traveling expenses | 63 24 |
| O 4784 | do. | W. A. Ruth | do. | 5 50 |
| O 4785 | do. | J. R. Van Kleeck | do. | 9 84 |
| O 4786 | do. | Roy S. Lundin | do. | 7 19 |
| O 4787 | do. | John Swaney | Rent. | 36 00 |
| O 4788 | Dec. 12 | Illinois State Reformatory | Printing. | 39 35 |
| O 4789 | do. | C. A. Kiler | General supplies. | 3 55 |
| O 4790 | do. | A. S. Nelson & Sons | Laboratory supplies. | 2 40 |
| O 4791 | do. | Metzler & Schafer Co. | do. | 83 69 |
| O 4792 | do. | Taylor Hardware Co. | Letter dies. | 4 80 |
| O 4793 | do. | F. K. Robeson | Toweling. | 19 32 |
| O 4794 | do. | J. M. Thompson & Co. | Food. | 34 00 |
| O 4795 | do. | Scott Paper Co. | Towels. | 23 18 |
| O 4796 | do. | P. S. Campbell | Printing. | 11 75 |
| O 4797 | do. | Central Scientific Co. | Telescope. | 31 75 |
| O 4798 | do. | Henry A. Dreer | General supplies. | 9 50 |
| O 4799 | do. | H. A. Aldrich & Co. | Apples. | 14 00 |
| O 4800 | do. | Harris-Dillavou. | General supplies. | 6 79 |
| O 4801 | do. | Knight & Struck Co. | do. | 39 25 |
| O 4802 | do. | Vaughans Seed Store | Menders. | 1 50 |
| O 4803 | do. | Henry J. Green | Psychrometers. | 17 55 |
| O 4804 | do. | Shenadoah Nurseries | Seedlings. | 15 20 |
| O 4805 | do. | White Poultry Farm | Poultry. | 21 47 |
| O 4806 | do. | The Tablet & Ticker Co. | Block letters. | 3 90 |
| O 4807 | do. | Twin City Roofing Co. | Bluiding material. | 45 62 |
| O 4808 | do. | National Blank Book Co. | General supplies. | 1 88 |
| O 4809 | do. | Chicago Belting Co. | Supplies. | 24 97 |
| O 4810 | do. | H. W. Johns-Manville Co. | Cement. | 6 00 |
| O 4811 | do. | George McGahey | Live stock. | 400 00 |
| O 4812 | do. | L. Wolff Mfg. Co. | Faucet. | 9 30 |
| O 4813 | do. | Weil Brothers. | Soil pipe. | 6 89 |
| O 4814 | do. | The Caldwell Co. | General supplies. | 3 20 |
| O 4815 | do. | Link Belt Co. | Steel pimon. | 4 00 |
| O 4816 | do. | J. M. Lindgren | Oil tests. | 120 00 |
| O 4817 | Dec. 15 | W. J. Smith | Heating unit. | 6 00 |
| O 4818 | do. | Jas. H. Rice Co. | General supplies. | 4 50 |
| O 4819 | do. | The Tablet & Ticker Co. | Block letters. | 1 99 |
| O 4820 | do. | Charles Milet. | Wire screens. | 2 80 |
| O 4821 | do. | Federal Sign System | Electrical supplies. | 5 17 |
| O 4822 | do. | The National Malleable Casting Co. | No. 6 stars. | 7 40 |
| O 4823 | do. | The Cleveland Tenslite Co. | Bronzite. | 9 70 |
| O 4824 | do. | The Gratton & Knight Mfg. Co. | Laboratory supplies. | 36 41 |
| O 4825 | do. | John C. Moore Corp. | Blanks. | 12 50 |
| O 4826 | do. | Armstrong Bros. Tool Co. | Drill holders. | 19 95 |
| O 4827 | do. | Dodge Sales & Engineers Co. | Iron pulley. | 2 86 |
| O 4828 | do. | The S. Obermayer Co. | Plumbago. | 22 17 |
| O 4829 | do. | J. T. Ryerson & Son | General supplies. | 69 77 |
| O 4830 | do. | John Wiley & Sons | Books. | 1 55 |
| O 4831 | do. | Huff Electrostatic Separator Co. | Tension wire. | 3 95 |
| O 4832 | do. | B. A. Strauch. | Framed pictures. | 3 75 |
| O 4833 | do. | Anchor Core Soap Co. | Soap. | 6 00 |
| O 4834 | do. | American Medical Assn. | Books. | 5 00 |
| O 4835 | do. | General Chemical Co. | Laboratory supplies. | 76 80 |
| O 4836 | do. | Central Scientific Co. | do. | 6 72 |
| O 4837 | do. | The Linde Air Products Co. | Laboratory supplies. | 2 75 |
| O 4838 | do. | Driver-Harris Wire Co. | Wire. | 9 83 |
| O 4839 | do. | Corbin Cabinet Lock Co. | General supplies. | 10 50 |
| O 4840 | do. | J. T. Baker Chemical Co. | Barium chloride. | 11 30 |
| O 4841 | do. | Eimer & Amend. | Watt heaters. | 3 17 |
| O 4842 | do. | Fuller & Fuller | Laboratory supplies. | 5 46 |
| O 4843 | do. | Neostyle Co. | Stencil. | 1 75 |
| O 4844 | do. | Olive B. Percival | Traveling expenses. | 9 15 |
| O 4845 | do. | J. Adams Puffer | do. | 44 45 |
| O 4846 | do. | Fred Falk | Building repairs. | 3 43 |
| O 4847 | do. | E. H. Sargent & Co. | Laboratory supplies. | 168 45 |
| O 4848 | do. | B. E. Spalding | General supplies. | 11 75 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------------|---------------------|---------|
| | 1914 | | | |
| O 4849 | Dec. 15 | Woldenberg & Schaar | Laboratory supplies | \$ 6 39 |
| O 4850 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 547 78 |
| O 4851 | do. | L. E. Knorr, Assistant Comptroller | General labor | 571 02 |
| O 4852 | do. | Reliable Plumbing & Heating Co. | General supplies | 36 07 |
| O 4853 | do. | The Burr Co. | do | 19 72 |
| O 4854 | do. | Twin City Roofing Co. | Building material | 62 39 |
| O 4855 | do. | James H. Rice Co. | Lumber | 22 74 |
| O 4856 | do. | Crouse-Hinds Co. | General supplies | 5 45 |
| O 4857 | do. | Crane Co. | Thumb screws | 2 53 |
| O 4858 | do. | Carson Payson Co. | Labor | 102 60 |
| O 4859 | do. | H. Krantz Mfg. Co. | Electrical supplies | 20 60 |
| O 4860 | do. | Illinois State Penitentiary | Brooms | 29 70 |
| O 4861 | do. | H. A. Hollister | Traveling expenses | 28 10. |
| O 4862 | do. | J. J. Didcock | do | 26 32 |
| O 4863 | Dec. 16 | C. L. Frame Dental Supply Co. | General supplies | 26 71 |
| O 4864 | do. | The Book Shop Bindery | Binding | 66 90 |
| O 4865 | do. | Chicago Medical Book Co. | Books | 8 50 |
| O 4866 | do. | A. Kroch & Co. | do | 81 33 |
| O 4867 | do. | Huntley Dairy Co. | General supplies | 2 75 |
| O 4868 | do. | Barron Bros. Coal Co. | Animal feed | 5 96 |
| O 4869 | do. | Mehring & Hanson Co. | Building repairs | 92 54 |
| O 4870 | do. | Illinois Malleable Iron Co. | Machine repairs | 38 51 |
| O 4871 | do. | Arthur Ochs | Rabbits | 22 50 |
| O 4872 | do. | Rothchild & Co. | General supplies | 4 59 |
| O 4873 | do. | V. Mueller & Co. | do | 411 06 |
| O 4874 | do. | Maas Bros. | do | 28 15 |
| O 4875 | do. | Bradner Smith & Co. | do | 6 92 |
| O 4876 | do. | Chicago Towel Co. | Laundry | 55 81 |
| O 4877 | do. | Morrisson, Plummer & Co. | General supplies | 8 16 |
| O 4878 | do. | E. H. Sargent & Co. | do | 13 01 |
| O 4879 | do. | Ahrens & Senreimer | Janitors supplies | 18 83 |
| O 4880 | do. | Christian County Coal Co. | Coal | 197 00 |
| O 4881 | do. | Stonington Coal Co. | do | 264 09 |
| O 4882 | do. | Sears, Roebuck & Co. | Building repairs | 20 40 |
| O 4883 | do. | Hebard & Co. | Mirror | 1 50 |
| O 4884 | do. | John Becker | Guinea pigs | 5 00 |
| O 4885 | do. | A. C. McClurg & Co. | Files | 8 00 |
| O 4886 | do. | H. K. Mulford Mfg. Co. | General supplies | 6 88 |
| O 4887 | do. | The Liquid Carbonic Co. | Gas | 3 00 |
| O 4888 | do. | Marshall Field & Co. | Blankets | 4 00 |
| O 4889 | do. | Mallory Mitchell & Faust | Advertising | 16 00 |
| O 4890 | do. | Chicago Telephone Co. | Telephone | 11 42 |
| O 4891 | do. | Neostyle Co. | Stencil | 1 75 |
| O 4892 | do. | Physicians' Supply & Drug Co. | General supplies | 1 44 |
| O 4893 | do. | Albany Paper Products Co. | Boxes | 15 30 |
| O 4894 | do. | Nolan & Wolff Mfg. Co. | Swaging block | 20 00 |
| O 4895 | do. | American Institute of Dental Teachers | Dues, 1915 | 20 00 |
| O 4896 | do. | The S. S. White Dental Mfg. Co. | General supplies | 2 90 |
| O 4897 | do. | Thos. J. Dee & Co. | Wire | 18 85 |
| O 4898 | do. | Ward's Natural Science Establishment | Books | 3 10 |
| O 4899 | do. | M. H. Fairchild & Bro. | Incidentals | 11 06 |
| O 4900 | do. | The Caldwell Co. | Lamp | 2 25 |
| O 4901 | do. | The Paper Mills Co. | Office supplies | 7 18 |
| O 4902 | do. | The Tribune Co. | Subscription | 4 00 |
| O 4903 | do. | W. H. Smith | Traveling expenses | 14 75 |
| O 4904 | do. | W. P. Miller | do | 10 41 |
| O 4905 | do. | L. Hegnauer | Lectures | 70 00 |
| O 4906 | do. | Twin City Printing Co. | Printing | 15 00 |
| O 4907 | do. | Charles L. Miller | Museum specimens | 40 00 |
| O 4908 | do. | C. A. Kiler | Office supplies | 1 25 |
| O 4909 | do. | G. G. MacArthur | Laboratory supplies | 5 00 |
| O 4910 | do. | Royal A. Stipes | Sand | 3 50 |
| O 4911 | do. | Keystone Supply Co. | Office supplies | 1 00 |
| O 4912 | do. | G. E. Grubb & Co. | Publications | 27 90 |
| O 4913 | do. | John Reichard | Wheat | 122 10 |
| O 4914 | do. | E. W. Donoho | Lectures | 30 00 |
| O 4915 | do. | John P. Stout | do | 20 00 |
| O 4916 | do. | Mamie Bunch | Traveling expenses | 15 54 |
| O 4917 | do. | H. P. Rusk | do | 11 59 |
| O 4918 | Dec. 17 | L. E. Wallace | Field work | 5 00 |
| O 4919 | do. | L. R. Sarett | Traveling expenses | 25 09 |
| O 4920 | do. | George C. Mathews | do | 16 77 |
| O 4921 | do. | Garfield Jones | do | 11 50 |
| O 4922 | do. | R. H. Hadley | do | 3 83 |
| O 4923 | do. | H. C. Lawson | do | 25 05 |
| O 4924 | do. | Frank A. Pearson | do | 17 53 |
| O 4925 | do. | Manhattan Electrical Supply Co. | Wire | 12 21 |
| O 4926 | do. | Central Electric Co. | Reflectors | 4 67 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|---------------------|----------|
| | 1914 | | | |
| O 4927 | Dec. 17 | F. K. Robeson | General supplies | \$ 53 00 |
| O 4928 | do. | H. Swannell & Son | Thermometers | 4 20 |
| O 4929 | do. | L. Wolf Mfg. Co. | General supplies | 2 92 |
| O 4930 | do. | Central Supply Co. | Asbestos discs | 3 98 |
| O 4931 | do. | Indianapolis Paint & Color Co. | Paint | 5 25 |
| O 4932 | do. | The A. Burdial Co. | General supplies | 9 35 |
| O 4933 | do. | Warren Webster & Co. | do. | 2 47 |
| O 4934 | do. | Leavitt Mfg. Co. | Twist bars | 6 58 |
| O 4935 | do. | Harry Herrick | Casings | 24 80 |
| O 4936 | do. | Hoopes Mfg. Co. | Charts | 1 25 |
| O 4937 | do. | Schermerhorn Bros. Co. | Mops | 35 23 |
| O 4938 | do. | American Linseed Co. | Oil | 25 87 |
| O 4939 | do. | Taylor Hardware Co. | General supplies | 104 71 |
| O 4940 | do. | The Carswell Co. | Books | 13 00 |
| O 4941 | Dec. 18 | Pay roll | December, 1914 | 735 00 |
| | | Becker, Johann | Salary | \$50 00 |
| | | Blackwell, J. T. | do. | 60 00 |
| | | Braun, William | do. | 40 00 |
| | | David, Simon | do. | 50 00 |
| | | Drennan, Peter | do. | 80 00 |
| | | George, Elia | do. | 50 00 |
| | | Karochun, William | do. | 50 00 |
| | | Kasanos, John | do. | 50 00 |
| | | Klena, Joseph | do. | 60 00 |
| | | Matthes, Herbert A. | do. | 40 00 |
| | | Mullaney, Herbert | do. | 40 00 |
| | | Rehfeldt, Hubert F. | do. | 40 00 |
| | | Schultz, Harry | do. | 35 00 |
| | | Solomon, Jacob | do. | 50 00 |
| | | Von Tesmar, Eml. | do. | 40 00 |
| O 4942 | do. | D. H. Lloyd | General supplies | 232 80 |
| O 4943 | do. | C. H. Stoelting Co. | Laboratory supplies | 65 22 |
| O 4944 | do. | Crane Co. | General supplies | 81 61 |
| O 4945 | do. | W. Lewis & Co. | do. | 3 31 |
| O 4946 | do. | The Eisner Grocery Co. | do. | 54 71 |
| O 4947 | do. | The Burr Co. | Building material | 382 85 |
| O 4948 | do. | Illinois State Reformatory | Printing | 139 45 |
| O 4949 | do. | Flanigan-Pearson Co. | Publications | 104 75 |
| O 4950 | do. | Twin City Roofing Co. | Laboratory supplies | 130 34 |
| O 4951 | do. | C. W. Johnson | Galvanize pan | 7 00 |
| O 4952 | do. | J. W. Butler Paper Co. | General supplies | 38 31 |
| O 4953 | do. | S. E. Dillavou. | Machine repairs | 2 40 |
| O 4954 | do. | Smith & Co. | Ice | 40 00 |
| O 4955 | do. | National Biscuit Co. | Food supplies | 1 60 |
| O 4956 | do. | D. Van Nostrand Co. | Books | 1 60 |
| O 4957 | do. | E. M. Smith & Co. | General supplies | 23 00 |
| O 4958 | do. | American Steel & Wire Co. | do. | 4 27 |
| O 4959 | do. | Fuller & Fuller Co. | Glass | 12 90 |
| O 4960 | do. | The Felix Daus Duplicator Co. | Blue printing | 2 25 |
| O 4961 | do. | Jeffe Stout | Feeding stuff | 124 11 |
| O 4962 | do. | R. C. Wagner & Son | Labor | 30 25 |
| O 4963 | do. | Library of Congress | Catalog cards | 75 00 |
| O 4964 | do. | Stipes & Plicher | Paving brick | 16 90 |
| O 4965 | do. | Newton L. Partridge | Traveling expenses | 11 74 |
| O 4966 | do. | C. E. Durst | do. | 10 18 |
| O 4967 | do. | J. C. Vaughan | do. | 10 25 |
| O 4968 | do. | W. A. Ruth | do. | 12 86 |
| O 4969 | do. | B. E. Powell | do. | 12 43 |
| O 4970 | do. | O. K. Patton | do. | 23 94 |
| O 4971 | do. | S. E. Huff & Co. | Laboratory supplies | 16 00 |
| O 4972 | do. | University of Illinois Supply Store | Filing section | 13 50 |
| O 4973 | do. | Geo. Banta Publishing Co. | Publications | 278 20 |
| O 4974 | do. | Coast Products Co. | Food supplies | 294 85 |
| O 4975 | do. | Wm. Scholtzhauer | Field work | 8 50 |
| O 4976 | do. | E. E. Hoskins | Traveling expenses | 15 31 |
| O 4977 | do. | H. J. Snider | do. | 27 91 |
| O 4978 | do. | O. S. Fisher | do. | 181 31 |
| O 4979 | do. | Earl Garver | do. | 10 08 |
| O 4980 | do. | Frank Turner | do. | 16 57 |
| O 4981 | do. | C. A. Hughes | do. | 22 99 |
| O 4982 | do. | Renzo Muckelroy | do. | 13 20 |
| O 4983 | do. | Olve Percival | do. | 10 66 |
| O 4984 | do. | Stebbins Hardware Co. | Yale check | 5 10 |
| O 4985 | do. | Ward's Natural Science Establishment | Laboratory supplies | 8 00 |
| O 4986 | do. | Thomas B. Silliman | Museum specimens | 6 00 |
| O 4987 | do. | Soft Water Laundry | Laundry | 7 32 |
| O 4988 | do. | Hazel-Atlas Glass Co. | General supplies | 5 55 |
| O 4989 | do. | Elsie Blaisdell | Laundry | 8 62 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------|----------------------|---------|
| | 1914 | | | |
| O 4990 | Dec. 18 | Warner-Jenkinson Co. | Powder cocoa | \$ 6 25 |
| O 4991 | do. | The Allen Filter Co. | Coolers | 45 00 |
| O 4992 | do. | Blanke Mfg. & Supply Co. | General supplies | 11 30 |
| O 4993 | do. | James H. Rhodes & Co. | do. | 12 54 |
| O 4994 | do. | Champaign Ice Cream Co. | Laboratory supplies | 1 20 |
| O 4995 | do. | The Standard Calorimeter Co. | do. | 17 64 |
| O 4996 | do. | J. Horace McFarland Co. | Laboratory apparatus | 5 50 |
| O 4997 | do. | Lewis Electric Supply Co. | Battery | 1 05 |
| O 4998 | do. | The Chester Transfer Co. | Express | 30 21 |
| O 4999 | do. | Gertrude M. Gammon | Services | 2 00 |
| O 5000 | do. | John Brauer | Coal | 30 71 |
| O 5001 | do. | J. A. Ritter | Machine repairs | 82 35 |
| O 5002 | do. | E. F. Glasgow | Gravel | 10 50 |
| O 5003 | do. | H. A. Aldrich & Co. | Lime | 14 15 |
| O 5004 | do. | General Electric Co. | Arc lamps | 27 50 |
| O 5005 | do. | J. T. Baker Chemical Co. | Propionic acid | 4 65 |
| O 5006 | do. | H. C. Young | General supplies | 5 40 |
| O 5007 | do. | W. T. Ainsworth & Sons | Corn | 60 00 |
| O 5008 | do. | Keuffel & Esser Co. | Laboratory apparatus | 31 35 |
| O 5009 | do. | F. W. Woolworth Co. | General supplies | 1 05 |
| O 5010 | do. | Birmingham & Seaman Co. | Incidentals | 6 86 |
| O 5011 | do. | Henry F. Mitchell Co. | Geraniums | 2 00 |
| O 5012 | do. | A. N. Abbott | Rent | 200 00 |
| O 5013 | Dec. 19 | Pay roll | December, 1914 | 70 00 |
| | | Buchanan, Harold | Salary | \$70 00 |
| O 5014 | Dec. 21 | L. E. Knorr, Assistant Comptroller | Student labor | 640 16 |
| O 5015 | do. | The Letter Shop | Mimeographing | 4 50 |
| O 5016 | do. | Knowlton & Bennett | Laboratory supplies | 2 45 |
| O 5017 | do. | Flanigan-Pearson Co. | Printing | 79 00 |
| O 5018 | do. | Eimer & Amend | Laboratory apparatus | 23 49 |
| O 5019 | do. | S. E. Dillavou | General supplies | 24 90 |
| O 5020 | do. | D. H. Lloyd | do. | 5 83 |
| O 5021 | do. | Illinois State Reformatory | Printing | 95 60 |
| O 5022 | do. | The Creamery Package Mfg. Co. | General supplies | 38 56 |
| O 5023 | do. | Bausch & Lomb Optical Co. | Laboratory supplies | 7 90 |
| O 5024 | do. | B. A. Strauch | Blue printing | 3 15 |
| O 5025 | do. | Royal A. Stipes | Sand | 6 00 |
| O 5026 | do. | H. Swannell & Son | Laboratory supplies | 2 00 |
| O 5027 | do. | Eisner Grocery Co. | General supplies | 9 75 |
| O 5028 | do. | W. W. Walls & Co. | Building repairs | 13 23 |
| O 5029 | do. | John H. Doyle | General supplies | 30 22 |
| O 5030 | do. | Champaign Seed Co. | Laboratory supplies | 1 23 |
| O 5031 | do. | E. H. Sargent & Co. | do. | 26 14 |
| O 5032 | do. | Hunter, Bourke & Co. | General supplies | 32 61 |
| O 5033 | do. | Reliable Plumbing & Heating Co. | Building repairs | 1 66 |
| O 5034 | do. | Taylor Hardware Co. | General supplies | 4 40 |
| O 5035 | do. | Miller Harness Co. | do. | 13 63 |
| O 5036 | do. | Tice & Lynch | Freight | 10 13 |
| O 5037 | do. | G. W. Sheldon & Co. | do. | 22 63 |
| O 5038 | do. | Twin City Roofing Co. | Apparatus repairs | 1 50 |
| O 5039 | do. | G. R. Grubb & Co. | Publications | 5 00 |
| O 5040 | do. | A. S. Nelson & Sons | Laboratory supplies | 2 15 |
| O 5041 | do. | Metzler & Schafer Co. | do. | 3 33 |
| O 5042 | do. | Twin City Printing Co. | Printing | 23 75 |
| O 5043 | do. | W. J. Boehm | Laboratory supplies | 8 50 |
| O 5044 | do. | J. M. Therburn & Co. | do. | 2 97 |
| O 5045 | do. | Central Electric Co. | General supplies | 2 89 |
| O 5046 | do. | Standard Oil Co. | Lubricating oil | 7 85 |
| O 5047 | do. | Crane Co. | Laboratory supplies | 3 86 |
| O 5048 | do. | Chester Horseshoeing Shop | Shoes | 2 00 |
| O 5049 | do. | Pay roll | December, 1914 | 15 00 |
| | | Beadles, Jessie | Salary | \$15 00 |
| O 5050 | Dec. 22 | Eimer & Amend | General supplies | 23 81 |
| O 5051 | do. | Liquid Carbonic Co. | do. | 3 00 |
| O 5052 | do. | The Western Electrical Co. | Electrical supplies | 10 54 |
| O 5053 | do. | Maas Bros. | General supplies | 54 95 |
| O 5054 | do. | The Tribune Co. | Publications | 2 20 |
| O 5055 | do. | Commonwealth Edison Co. | Lighting | 220 50 |
| O 5056 | do. | Pittsburgh Plate Glass Co. | Building supplies | 1 60 |
| O 5057 | do. | Morrison, Plummer & Co. | General supplies | 70 18 |
| O 5058 | do. | Illinois Malleable Iron Co. | Machine repairs | 1 42 |
| O 5059 | do. | Ahrens & Schreimer | General supplies | 1 41 |
| O 5060 | do. | V. Mueller & Co. | do. | 20 45 |
| O 5061 | do. | Burley & Tyrrell Co. | do. | 2 83 |
| O 5062 | do. | The Linde Air Products Co. | Laboratory supplies | 3 00 |
| O 5063 | do. | Merck & Co. | do. | 15 92 |
| O 5064 | do. | Duncan Electrical Mfg Co. | General supplies | 6 40 |
| O 5065 | do. | Standard Soap Co. | Soap | 16 92 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|----------------------|----------|
| | 1914 | | | |
| O 5066 | Dec. 22 | Leedy Mfg. Co. | Tympani sticks. | \$ 1 55 |
| O 5067 | do. | Fairview Park Cemetery Assn. | Rent. | 290 00 |
| O 5068 | do. | University Press. | Printing. | 2 25 |
| O 5069 | do. | Indianapolis Blue Print & Supply Co. | General supplies. | 3 50 |
| O 5070 | do. | The Frederick Post Co. | do. | 16 00 |
| O 5071 | do. | Sweet Wallach & Co. | do. | 28 13 |
| O 5072 | do. | The Lumiere Joula Co. | Intens. plates. | 10 30 |
| O 4073 | do. | A. G. Spading & Bros. | Water wings. | 8 48 |
| O 5074 | do. | White Line Steam Laundry | Laundry. | 95 60 |
| O 5075 | do. | Anso Co. | General supplies. | 9 60 |
| O 5076 | do. | Consumers Co. | Ice. | 7 50 |
| O 5077 | do. | Jenkins Bros. | Machine repairs. | 6 30 |
| O 5078 | do. | Harms & Scheuber. | Animal feed. | 5 00 |
| O 5079 | do. | Jas. P. Marsh & Co. | Machine repairs. | 26 25 |
| O 5080 | do. | Demonstrators' Assn of Illinois. | Sundries. | 21 00 |
| O 5081 | do. | Hibbard Spencer Bartlett Co. | Laboratory supplies. | 19 25 |
| O 5082 | do. | Stein & Ellbogen Co. | General supplies. | 4 00 |
| O 5083 | do. | Barron Bros. Coal Co. | Animal feed. | 3 12 |
| O 5084 | do. | Ernst Leitz. | Rack and pinion. | 5 19 |
| O 5085 | do. | Illinois State Reformatory | General supplies. | 26 50 |
| O 5086 | do. | Huntley Dairy Co. | Kazol. | 1 65 |
| O 5087 | do. | Physicians' Supply & Drug Co. | Kelly pad. | 3 50 |
| O 5088 | do. | Rogers & Hall Co. | Publications. | 7 10 |
| O 5089 | do. | E. H. Sargent & Co. | Acid sulphric. | 1 15 |
| O 5090 | do. | L. E. Knorr, Assistant Comptroller. | General labor. | 364 32 |
| O 5091 | do. | J. J. Didcoet. | Traveling expenses. | 18 00 |
| O 5092 | do. | H. A. Harding. | do. | 32 93 |
| O 5093 | do. | Geo. E. Frazer. | Office supplies. | 25 62 |
| O 5094 | do. | C. E. X. Smith. | Apples. | 4 00 |
| O 5095 | do. | H. C. May. | Service. | 11 00 |
| O 5096 | do. | H. H. Stoek. | Traveling expenses. | 11 09 |
| O 5097 | do. | Ralph Chaplin. | do. | 10 70 |
| O 5098 | do. | A. W. Jamison. | do. | 12 94 |
| O 5099 | do. | N. W. Hepburn. | do. | 8 04 |
| O 5100 | do. | Wm. Powell. | Field work. | 27 30 |
| O 5101 | do. | J. G. Mosier. | Traveling expenses. | 5 15 |
| O 5102 | do. | Chas. A. Campbell. | do. | 44 13 |
| O 5103 | do. | John W. Lloyd. | do. | 6 74 |
| O 5104 | do. | G. A. Goodenough. | do. | 7 39 |
| O 5105 | do. | Isabel Boyer. | do. | 14 59 |
| O 5106 | do. | H. A. Hollister. | do. | 14 88 |
| O 5107 | Dec. 23 | Pay roll. | December, 1914. | 1,578 33 |
| | | Argo, Roy. | Salary. | \$55 00 |
| | | Bart, Mrs. D. O. | do. | 20 00 |
| | | Burdick, I. F. | do. | 85 00 |
| | | Chaplin, Ralph. | do. | 60 00 |
| | | Engle, W. J. | do. | 75 00 |
| | | Hampton, W. J. | do. | 75 00 |
| | | Hough, Wm. | do. | 83 33 |
| | | Jenkins, E. H. | do. | 60 00 |
| | | Jensen, G. C. | do. | 55 00 |
| | | Kelley, J. R. | do. | 65 00 |
| | | McQueen, H. D. | do. | 50 00 |
| | | Meenach, Earl. | do. | 65 00 |
| | | Mink, Geo. | do. | 50 00 |
| | | Nesbitt, Lawrence. | do. | 55 00 |
| | | Palfrey, J. R. | do. | 75 00 |
| | | Patterson, Will. | do. | 50 00 |
| | | Pine, Fred. | do. | 80 00 |
| | | Pritchard, H. | do. | 70 00 |
| | | Pritchard, R. | do. | 65 00 |
| | | Rhoads, Hazel. | do. | 60 00 |
| | | Rose, M. D. | do. | 55 00 |
| | | Sanders, Frank. | do. | 50 00 |
| | | Smith, J. F. | do. | 70 00 |
| | | Sprinkle, D. C. | do. | 50 00 |
| | | Stivers, Moses. | do. | 50 00 |
| | | Stoneburner, A. J. | do. | 50 00 |
| O 5108 | do. | Pay roll. | December, 1914. | 2,099 88 |
| | | Black, M. H. | Salary. | 45 00 |
| | | Bote, C. S. | do. | 80 00 |
| | | Brentlinger, Emmett. | do. | 50 00 |
| | | Brooks, D. T. | do. | 50 00 |
| | | Brown, E. R. | do. | 22 50 |
| | | Brown, W. E. | do. | 50 00 |
| | | Campbell, C. A. | do. | 65 00 |
| | | Carr, T. D. T. | do. | 48 00 |
| | | Chapman, C. C. | do. | 100 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-----------------|---------------------------------|----------------------|----------|
| O 5108 | 1914 Dec. 23 | Dillion, Jasper | Salary | \$ 55 00 |
| Cld. | | Dunlap, B. H. | do. | 70 00 |
| | | Egelston, A. T. | do. | 40 00 |
| | | Engle, Lawrence | do. | 25 00 |
| | | Flocken, J. B. | do. | 65 00 |
| | | Gatewood, Jacob | do. | 50 00 |
| | | Gossett, J. O. | do. | 60 00 |
| | | Gregory, O. E. | do. | 50 00 |
| | | Harry, W. L. | do. | 100 00 |
| | | Hamlin, Clyde | do. | 55 00 |
| | | Hamlin, Hiram | do. | 55 00 |
| | | Hunter, L. A. | do. | 80 00 |
| | | Jones, W. C. | do. | 75 00 |
| | | Lewis, W. S. | do. | 45 00 |
| | | Lowe, Lucy | do. | 45 00 |
| | | Mapes, M. H. | do. | 50 00 |
| | | Marsh, W. T. | do. | 50 00 |
| | | Martin, W. T. | do. | 45 00 |
| | | Moore, H. E. | do. | 39 38 |
| | | Pollard, Charles | do. | 50 00 |
| | | Proaise, F. R. | do. | 45 00 |
| | | Reed, Alice E. | do. | 60 00 |
| | | Sharp, Ethel | do. | 50 00 |
| | | Tornquist, Andrew | do. | 75 00 |
| | | Utterback, Hugh | do. | 45 00 |
| | | Utterback, L. | do. | 50 00 |
| | | Whitmire, J. S. | do. | 60 00 |
| | | Williamson, Hiram | do. | 50 00 |
| | | Zachmire, C. E. | do. | 50 00 |
| O 5109 | do. | Ralph Engle | Wages | \$ 30 00 |
| O 5110 | do. | J. C. Anderson | do. | 70 00 |
| O 5111 | do. | E. K. Augustus | do. | 70 00 |
| O 5112 | do. | Fred J. Blackburn | do. | 50 00 |
| O 5113 | do. | C. A. Hughes | do. | 50 00 |
| O 5114 | do. | Robert W. Stark | do. | 100 00 |
| O 5115 | do. | W. L. Bennett | do. | 75 00 |
| O 5116 | do. | F. C. Richey | do. | 60 00 |
| O 5117 | do. | Crouch, H. E. | do. | 115 00 |
| O 5118 | do. | Cata, H. A. | do. | 70 00 |
| O 5119 | do. | Wilhelm Miller | Traveling expenses | 28 84 |
| O 5120 | do. | Carl S. Metzger | Services | 75 00 |
| O 5121 | do. | F. W. Devos & C. E. Raynold Co. | Laboratory supplies | 37 80 |
| O 5122 | do. | General Electric Co. | Mirrors | 1 02 |
| O 5123 | do. | W. H. Darrah | Laboratory supplies | 4 00 |
| O 5124 | do. | Silver, Burdett & Co. | Books | 10 40 |
| O 5125 | do. | Knowlton & Bennett | Glycerine | 4 80 |
| O 5126 | do. | Cleveland Twist Drill Co. | Laboratory supplies | 9 11 |
| O 5127 | do. | Brown & Sharpe Mfg. Co. | Reamer | 3 09 |
| O 5128 | do. | Shenadoah Nurseries | Apple seedlings | 29 10 |
| O 5129 | do. | Franz Hanfstaengl | Museum specimens | 6 25 |
| O 5130 | do. | Barnhart Bros. & Spindler | Ink | 1 11 |
| O 5131 | do. | Sharon Coal & Brick Co. | Coal | 392 50 |
| O 5132 | do. | Central Electric Co. | Paste | 2 08 |
| O 5133 | do. | Carbondale Printing Co. | Printing | 7 00 |
| O 5134 | do. | Louis Melind Co. | General supplies | 4 60 |
| O 5135 | do. | Joseph Gillott & Son | do. | 2 19 |
| O 5136 | do. | A. C. McClurg & Co. | do. | 5 66 |
| O 5137 | do. | Lemeke & Buechner | Books | 4 93 |
| O 5138 | do. | B. E. Powell | Traveling expenses | 16 98 |
| O 5139 | do. | C. C. Rees | do. | 6 60 |
| O 5140 | do. | H. A. Ruehe | do. | 16 19 |
| O 5141 | do. | L. E. Wallace | Rent | 400 00 |
| O 5142 | do. | R. E. Hieronymus | Traveling expenses | 30 91 |
| O 5143 | do. | Percy Ash | do. | 19 01 |
| O 5144 | do. | Robert B. Keller | do. | 9 45 |
| O 5145 | do. | Earl Garver | Wages | 65 00 |
| O 5146 | do. | C. G. Cox | do. | 60 00 |
| O 5147 | do. | H. C. Lawson | do. | 60 00 |
| O 5148 | do. | C. L. Reisner | do. | 60 00 |
| O 5149 | do. | H. E. Codlin | do. | 60 00 |
| O 5150 | do. | R. R. Manley | do. | 55 00 |
| O 5151 | do. | R. S. Dunham | do. | 60 00 |
| O 5152 | do. | G. S. Beaumont | do. | 60 00 |
| O 5153 | do. | R. H. Hadley | do. | 55 00 |
| O 5154 | Dec. 24 | The Gym Store | Laboratory apparatus | 58 00 |
| O 5155 | do. | F. W. Woolworth Co. | Frames | 1 90 |
| O 5156 | do. | Montgomery Ward & Co. | General supplies | 13 15 |
| O 5157 | do. | American Steel Foundries | Laboratory supplies | 4 25 |
| O 5158 | do. | Hardie Mfg. Co. | Spray | 21 50 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|----------------------|----------|
| | 1914 | | | |
| O 5159 | Dec. 24 | Geo. B. Carpenter & Co. | Colored waste | \$ 11 43 |
| O 5160 | do. | Andrus & Church | Labels | 1 90 |
| O 5161 | do. | Standard Oil Co. | Oil | 57 40 |
| O 5162 | do. | Harris-Dillavou & Co. | Bernice lump | 14 00 |
| O 5163 | do. | J. B. Lyon Co. | Office supplies | 3 50 |
| O 5164 | do. | Guyl M. Pelton | Traveling expenses | 5 04 |
| O 5165 | do. | Harriet L. Bouldin | do. | 1 05 |
| O 5166 | do. | Charlotte L. Riehmann | do. | 2 17 |
| O 5167 | do. | F. L. Stuart | do. | 5 69 |
| O 5168 | do. | Ruth Moore | do. | 1 96 |
| O 5169 | do. | Renzo Muckelroy | do. | 7 20 |
| O 5170 | do. | F. W. Johnson | do. | 4 92 |
| O 5171 | do. | L. Day Perry | do. | 7 23 |
| O 5172 | do. | J. Scott Wiseman | do. | 7 88 |
| O 5173 | do. | George Edward Marshall | do. | 13 98 |
| O 5174 | do. | F. S. Needham | do. | 6 29 |
| O 5175 | do. | Arthur L. Loring | do. | 1 05 |
| O 5176 | do. | Marion Sykes | do. | 4 80 |
| O 5177 | do. | George White | do. | 1 96 |
| O 5178 | do. | Eunice R. Blackburn | do. | 2 92 |
| O 5179 | do. | Continental Fibre Co. | do. | 8 66 |
| O 5180 | do. | L. E. Bruant | Apples | 1 50 |
| O 5181 | do. | G. A. Garrison | Labor | 9 42 |
| O 5182 | do. | Thomas Nelson & Sons | Subscription | 5 00 |
| O 5183 | do. | L. A. Harding | Traveling expenses | 24 29 |
| O 5184 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 1,009 06 |
| O 5185 | Dec. 28 | J. M. Hanson-Bennett Magazine Agency | Books | 1,193 05 |
| O 5186 | do. | Chivers Book Binding Co. | Binding | 42 48 |
| O 5187 | do. | High School Life | Advertising | 5 00 |
| O 5188 | do. | American Pharmaceutical Assn. | do. | 9 00 |
| O 5189 | do. | Ebner Ice & Cold Storage Co. | Storage | 25 50 |
| O 5190 | do. | John Reichard | Feeding stuff | 84 71 |
| O 5191 | do. | Eugene Dietzgen Co. | Laboratory supplies | 43 17 |
| O 5192 | do. | Beardsley Hotel Co. | Traveling expenses | 4 03 |
| O 5193 | do. | American Chemical Society | Books | 10 00 |
| O 5194 | do. | Urbana Courier Co. | Magazine | 3 00 |
| O 5195 | do. | University of Chicago Press | Books | 7 40 |
| O 5196 | do. | The Garden City Sand Co. | Sand and cement | 1 75 |
| O 5197 | do. | Parke-Davis & Co. | General supplies | 1 00 |
| O 5198 | do. | V. Mueller & Co. | do. | 6 85 |
| O 5199 | do. | The Liquid Carbonic Co. | Drum gas, l. | 1 50 |
| O 5200 | do. | C. L. Frame Dental Supply Co. | General supplies | 5 63 |
| O 5201 | do. | H. F. Bremer | Repair work | 30 05 |
| O 5202 | do. | Barron Bros. Coal Co. | Animal feed | 3 00 |
| O 5203 | do. | Armour & Co. | General supplies | 15 02 |
| O 5204 | do. | A. C. McClurg & Co. | Office supplies | 7 44 |
| O 5205 | do. | Henry B. Ward | Traveling expenses | 4 70 |
| O 5206 | do. | Antiseptol Liquid Soap Co. | Liquid soap | 28 20 |
| O 5207 | do. | Arthur Ochs | Rabbits | 15 00 |
| O 5208 | do. | E. H. Sargent & Co. | Mercury bulbs | 2 25 |
| O 5209 | do. | Illinois Malleable Iron Co. | Machine repairs | 4 47 |
| O 5210 | Dec. 29 | Maas Bros. | General supplies | 54 13 |
| O 5211 | do. | Morrison, Plummer & Co. | Laboratory supplies | 54 89 |
| O 5212 | do. | The Burr Co. | General supplies | 5 18 |
| O 5213 | do. | Alexander Lumber Co. | Building material | 68 31 |
| O 5214 | do. | D. H. Lloyd | Blue printing | 26 95 |
| O 5215 | do. | Defender Photo Supply Co. | General supplies | 38 71 |
| O 5216 | do. | Blanke Mfg. & Supply Co. | do. | 3 75 |
| O 5217 | do. | John H. Doyle | Building material | 11 45 |
| O 5218 | do. | E. H. Sargent & Co. | Laboratory apparatus | 98 82 |
| O 5219 | do. | J. M. Hanson-Bennett Magazine Agency | Printing | 38 50 |
| O 5220 | do. | Hunter Rourke & Co. | General supplies | 20 60 |
| O 5221 | do. | Illinois State Reformatory | Printing | 56 00 |
| O 5222 | do. | T. I. Killpatrick | General supplies | 10 50 |
| O 5223 | do. | Metzler & Schafer Co. | do. | 12 66 |
| O 5224 | do. | W. W. Walls & Co. | Building repairs | 11 14 |
| O 5225 | do. | Taylor Hardware Co. | Laboratory supplies | 13 15 |
| O 5226 | do. | Percival & Moorehead | General supplies | 18 48 |
| O 5227 | do. | Barber Colman Co. | Laboratory supplies | 4 51 |
| O 5228 | do. | The American Guernsey Cattle Club | Sundries | 5 00 |
| O 5229 | do. | Geo. E. Amsbury Co. | Laboratory supplies | 1 00 |
| O 5230 | do. | Champaign Ice Cream Co. | General supplies | 1 86 |
| O 5231 | do. | G. Cramer Dry Plate Co. | do. | 20 06 |
| O 5232 | do. | Conrad Slide & Projection Co. | Laboratory apparatus | 11 25 |
| O 5233 | do. | Champaign Bottling Works | Laboratory supplies | 6 00 |
| O 5234 | do. | The Creamery Package Mfg. Co. | Freight | 1 30 |
| O 5235 | do. | The Caldwell Co. | Sundries | 1 50 |
| O 5236 | do. | Eugene Dietzgen Co. | General supplies | 1 48 |

OPERATION, MAINTENANCE, AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------------|-----------------------|----------|
| | 1914 | | | |
| O 5237 | Dec. 29 | Denver Fire Clay Co. | Laboratory supplies. | \$ 14 02 |
| O 5238 | do. | Reliable Plumbing & Heating Co. | General supplies. | 5 28 |
| O 5239 | do. | Planigan-Pearson Co. | Printing. | 28 50 |
| O 5240 | do. | T. G. Fenton. | General supplies. | 1 30 |
| O 5241 | do. | The Frederick Post Co. | do. | 16 28 |
| O 5242 | do. | Irving-Pitt Mfg. Co. | Office supplies. | 2 23 |
| O 5243 | do. | Ennis Hay Co. | Feeding stuffs. | 146 61 |
| O 5244 | do. | Erker Bros. Optical Co. | Laboratory apparatus. | 2 50 |
| O 5245 | do. | The Eisner Grocery Co. | Laboratory supplies. | 13 13 |
| O 5246 | do. | Malcolm H. Gardene. | General supplies. | 21 40 |
| O 5247 | do. | T. M. Kehoe & Co. | Hay. | 133 64 |
| O 5248 | do. | Geo. Murphy. | Laboratory apparatus. | 12 48 |
| O 5249 | do. | Westerlin & Campbell Co. | do. | 40 00 |
| O 5250 | do. | Twin City Ice & Cold Storage Co. | Ice. | 25 00 |
| O 5251 | do. | University Press. | Incidentals. | 5 00 |
| O 5252 | do. | New England Entom. Co. | Laboratory supplies. | 1 15 |
| O 5253 | do. | Von Lengerke & Antoine. | Laboratory apparatus. | 4 94 |
| O 5254 | do. | New York Botanical Garden. | Books. | 1 50 |
| O 5255 | do. | F. K. Robeson. | Blankets. | 3 96 |
| O 5256 | do. | A. L. Sawers. | Ventilators. | 10 00 |
| O 5257 | do. | Sauveur & Boylston. | Laboratory supplies. | 12 33 |
| O 5258 | do. | The Standard Calorimeter Co. | Calorimeter. | 3 65 |
| O 5259 | do. | Standard Oil Co. | Oil. | 7 50 |
| O 5260 | do. | Shavings & Sawdust Co. | Shavings. | 84 31 |
| O 5261 | do. | The Lumiere Jougla Co. | General supplies. | 7 41 |
| O 5262 | do. | W. Lewis & Co. | Laboratory supplies. | 2 90 |
| O 5263 | do. | Putman-Page Co. | Office supplies. | 3 60 |
| O 5264 | do. | B. A. Grasberger & Co. | General supplies. | 25 00 |
| O 5265 | do. | L. E. Knorr, Assistant Comptroller. | General labor. | 370 25 |
| O 5266 | do. | L. E. Knorr, Assistant Comptroller. | Student labor. | 217 30 |
| O 5267 | Dec. 30 | D. T. Dobbins. | Grinding. | 4 50 |
| O 5268 | do. | Geraghty & Co. | Buttons. | 1 75 |
| O 5269 | do. | W. J. Fraser. | Traveling expenses. | 17 55 |
| O 5270 | do. | H. A. Winter. | do. | 29 00 |
| O 5271 | do. | The Breeders Gazette. | Advertising. | 31 50 |
| O 5272 | do. | Indian Refining Co. | Coal oil. | 3 25 |
| O 5273 | do. | The Emil Greiner Co. | Laboratory supplies. | 2 58 |
| O 5274 | do. | The Creamery Package Mfg. Co. | General supplies. | 4 00 |
| O 5275 | do. | F. C. Hubbard. | Feeding stuffs. | 847 40 |
| O 5276 | do. | Sharp, Partridge & Co. | General supplies. | 120 78 |
| O 5277 | do. | Charles Engelhard. | Laboratory supplies. | 90 00 |
| O 5278 | do. | Leavitt Mfg. Co. | Apparatus repairs. | 3 00 |
| O 5279 | do. | Vaughans Seed Store. | General supplies. | 10 70 |
| O 5280 | do. | Lehigh University. | do. | 10 50 |
| O 5281 | do. | Anso Co. | do. | 9 60 |
| O 5282 | do. | McKey & Poague. | Rent. | 500 00 |
| O 5283 | do. | Chicago Engineer Supply Co. | Laboratory supplies. | 3 50 |
| O 5284 | do. | C. Jevns & Co. | Food. | 2 40 |
| O 5285 | do. | Champaign Seed Co. | Laboratory supplies. | 2 00 |
| O 5286 | do. | F. C. Hubbard. | Food. | 8 70 |
| O 5287 | do. | Mrs. Jane Egginton. | Rentals. | 30 00 |
| O 5288 | do. | Emmett Fiscue. | Food. | 5 00 |
| O 5289 | do. | L. K. Howse. | General supplies. | 7 60 |
| O 5290 | do. | McIntosh Stereopticon Co. | Laboratory apparatus. | 8 50 |
| O 5291 | do. | Knowlton & Bennett. | General supplies. | 9 95 |
| O 5292 | do. | G. C. Willis. | do. | 12 61 |
| O 5293 | do. | Flannigan-Pearson Co. | Publications. | 1,186 63 |
| O 5294 | do. | Review Printing & Stationery Co. | do. | 753 49 |
| O 5295 | do. | J. M. Hanson-Bennett Magazine Agency. | General supplies. | 28 95 |
| O 5296 | do. | Dr. H. A. Harding. | Traveling expenses. | 126 14 |
| O 5297 | do. | Standard Oil Co. | Laboratory supplies. | 17 45 |
| O 5298 | do. | John H. Doyle. | do. | 12 60 |
| O 5299 | do. | Twin City Ice & Cold Storage Co. | Rentals. | 5 50 |
| O 5300 | do. | Alexander Lumber Co. | General supplies. | 2 07 |
| O 5301 | do. | E. H. Sargent & Co. | Laboratory supplies. | 1 00 |
| O 5302 | do. | D. H. Lloyd. | Office supplies. | 62 50 |
| O 5303 | do. | Hall Hardware Co. | Laboratory supplies. | 7 50 |
| O 5304 | do. | Percival & Moorehead. | do. | 2 45 |
| O 5305 | do. | Eisner Grocery Co. | General supplies. | 3 85 |
| O 5306 | do. | Keystone Supply Co. | Office supplies. | 2 00 |
| O 5307 | do. | Rodney B. Swift. | Traveling expenses. | 11 45 |
| O 5308 | do. | Frank A. Pearson. | do. | 6 21 |
| O 5309 | do. | Pittsburg Shafting Co. | Laboratory supplies. | 4 71 |
| O 5310 | do. | Machinists Supply Co. | do. | 5 34 |
| O 5311 | do. | The Bristol Co. | General supplies. | 12 00 |
| O 5312 | do. | The Linde Air Products Co. | Laboratory supplies. | 1 50 |
| O 5313 | do. | Harris-Dillavou & Co. | do. | 16 77 |
| O 5314 | do. | Alvah Bushnell Co. | Office supplies. | 3 25 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------------|----------------------|----------|
| | 1914 | | | |
| O 5315 | Dec. 31 | Florence Stoutzenberg | Student labor | \$ 25 00 |
| O 5316 | do. | H. T. Reeves | Laboratory assistant | 68 00 |
| | 1915 | | | |
| O 5317 | Jan. 5 | Leavitt Mfg. Co. | General supplies | 25 32 |
| O 5318 | do. | Illinois State Reformatory | Printing | 67 20 |
| O 5319 | do. | Barnhart Bros. | General supplies | 1 95 |
| O 5320 | do. | Jas. B. Clow & Sons | do | 14 41 |
| O 5321 | do. | S. E. Huff & Co. | do | 9 25 |
| O 5322 | do. | J. M. Hanson-Bennett Magazine Agency | do | 43 15 |
| O 5323 | do. | R. C. Wagner & Son | General labor | 51 05 |
| O 5324 | do. | Taylor Hardware Co. | General supplies | 129 39 |
| O 5325 | do. | Wm. Hix | Labor | 105 00 |
| O 5326 | do. | The Western Electric Co. | Electrical supplies | 94 58 |
| O 5327 | do. | Walker & Mulliken | Linoleum | 3 66 |
| O 5328 | do. | William Bros. | Glass | 8 80 |
| O 5329 | do. | Bacon Bros. | Building repairs | 113 90 |
| O 5330 | do. | Alexander Lumber Co. | Shavings | 9 50 |
| O 5331 | do. | J. L. Fidler Motor Co. | Bolts and plugs | 2 75 |
| O 5332 | do. | The Western Roofing & Supply Co. | Building repairs | 15 33 |
| O 5333 | do. | The A. Burdsal Co. | Line brush | 3 17 |
| O 5334 | do. | Weil Brothers | Drainer | 9 50 |
| O 5335 | do. | Urbana & Champaign Ry., Gas & Electric Co. | Mazda lamps | 6 00 |
| O 5336 | do. | Wright Mfg. Co. | Air trap | 6 34 |
| O 5337 | do. | S. O. Andros | Traveling expenses | 29 30 |
| O 5338 | do. | H. A. Hollister | do | 12 10 |
| O 5339 | do. | C. E. Howell | do | 1 80 |
| O 5340 | do. | Olive Percival | Lectures | 90 00 |
| O 5341 | do. | Harry Herrick | Spark plugs | 6 00 |
| O 5342 | do. | Western Union Telegraph Co. | Service | 3 00 |
| O 5343 | do. | Homestead Co. | Iowa homestead | 4 10 |
| O 5344 | do. | Robert F. Hildebrand | Lantern slides | 19 80 |
| O 5345 | do. | Olney Milling Co. | Feeding stuff | 50 33 |
| O 5346 | do. | Jolly-Wieland & Richardson Co. | General supplies | 29 35 |
| O 5347 | do. | West Disinfecting Co. | Liquid soap | 3 50 |
| O 5348 | do. | The Engineering Magazine Co. | Books | 4 00 |
| O 5349 | do. | Chas. M. Samson | do | 5 00 |
| O 5350 | do. | The National Steam Pump Co. | Valves | 7 20 |
| O 5351 | do. | Western Valve Co. | Angle valves | 23 76 |
| O 5352 | do. | Neptune Meter Co. | Pistons | 8 80 |
| O 5353 | do. | Walworth Mfg. Co. | Gate valves | 20 26 |
| O 5354 | do. | Geo. B. Carpenter & Co. | Packing | 35 83 |
| O 5355 | do. | Indianapolis Paint & Color Co. | Paint | 117 30 |
| O 5356 | do. | French Battery & Carbon Co. | No. 6 Auto. specimen | 21 00 |
| O 5357 | do. | Beckle-Cardy Co. | Door mats | 24 00 |
| O 5358 | do. | Central Electric Co. | Electrical supplies | 62 00 |
| O 5359 | do. | Luitwieler Pumping Engine Co. | Pistons | 85 00 |
| O 5360 | do. | American Steam Pump Co. | Piston rods | 30 90 |
| O 5361 | do. | G. A. Garrison | Team labor | 13 86 |
| O 5362 | do. | Southern Illinois Penitentiary | Brushes | 9 42 |
| O 5363 | do. | Illinois State Penitentiary | Brooms | 6 48 |
| O 5364 | do. | J. Horace McFarland Co. | Lantern slides | 7 50 |
| O 5365 | do. | U. S. Encaustic Tile Works | Laboratory supplies | 15 90 |
| O 5366 | do. | Henry Bosch Co. | Building repairs | 1 15 |
| O 5367 | do. | Wm. Hix | Labor | 60 00 |
| O 5368 | do. | Danville Collieries Coal Co. | Coal | 81 00 |
| O 5369 | do. | The Wabash Cabinet Co. | Office supplies | 20 20 |
| O 5370 | do. | Telephony Publishing Co. | Books | 8 00 |
| O 5371 | do. | Reliable Plumbing & Heating Co. | General supplies | 2 99 |
| O 5372 | do. | Eisner Grocery Co. | Food supplies | 26 39 |
| O 5373 | do. | J. W. Butler Paper Co. | General supplies | 213 34 |
| O 5374 | do. | D. T. Dobbins | Food supplies | 3 50 |
| O 5375 | do. | The Tablet & Ticket Co. | Office supplies | 1 33 |
| O 5376 | do. | G. C. Willis | General supplies | 16 50 |
| O 5377 | do. | The Elliott Co. | Stencils | 2 51 |
| O 5378 | do. | Abbot & Co. | Crayon paper | 1 34 |
| O 5379 | do. | E. H. Sargent & Co. | Glass tubing | 5 10 |
| O 5380 | do. | Fuller & Fuller Co. | Laboratory supplies | 48 63 |
| O 5381 | do. | Joseph Alexander | Light supplies | 16 30 |
| O 5382 | do. | C. C. Logan | Traveling expenses | 36 70 |
| O 5383 | do. | E. E. Hoskins | do | 29 19 |
| O 5384 | do. | O. S. Fisher | do | 8 20 |
| O 5385 | do. | Corbin Cabinet Lock Co. | Keys | 7 62 |
| O 5386 | Jan. 6 | E. A. Eichhorst | Machine repairs | 7 95 |
| O 5387 | do. | Flanigan-Pearson Co. | Printing | 94 85 |
| O 5388 | do. | Dallenbach Bros. | Laboratory supplies | 4 40 |
| O 5389 | do. | Swartz Electric Shop | Locks | 5 93 |
| O 5390 | do. | A. L. Burr | Museum specimens | 2 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|----------------------------------------------------|--------------------------|---------|
| | 1915 | | | |
| O 5391 | Jan. 6 | Walker & Mulliken..... | Shades..... | \$ 3 40 |
| O 5392 | do. | Rogers & Hall Co..... | Bulletins..... | 265 04 |
| O 5393 | do. | Geo. B. Carpenter & Co..... | Cotton..... | 22 32 |
| O 5394 | do. | W. R. Garrett..... | Field work..... | 20 20 |
| O 5395 | do. | J. B. Marshall..... | do..... | 82 00 |
| O 5396 | do. | Bausch & Lomb Optical Co..... | Earthenware..... | 12 00 |
| O 5397 | do. | The Gym Store..... | Golf net..... | 90 00 |
| O 5398 | do. | Houser & Sutton..... | Hay..... | 168 19 |
| O 5399 | do. | Harris-Dillavou & Co..... | General supplies..... | 7 00 |
| O 5400 | do. | National Wool Warehouse & Storage Co..... | Wool sacks..... | 3 00 |
| O 5401 | do. | Conner & Quayle..... | Horse shoes..... | 25 00 |
| O 5402 | do. | The Tablet & Ticket Co..... | Office supplies..... | 4 43 |
| O 5403 | do. | Feeder Mfg. Co..... | Apparatus repairs..... | 8 94 |
| O 5404 | do. | American Multigraph Sales Co..... | Feed roll..... | 3 68 |
| O 5405 | do. | Buffalo Scale Co..... | Test weight..... | 5 28 |
| O 5406 | do. | W. C. Bryant..... | Corn..... | 10 00 |
| O 5407 | do. | Shavings & Sawdust Co..... | Shavings..... | 82 85 |
| O 5408 | do. | Indian Refining Co..... | General supplies..... | 228 73 |
| O 5409 | Jan. 7 | Remington Typewriter Co..... | Carbon paper..... | 18 46 |
| O 5410 | do. | Manhattan Electrical Supply Co..... | Electrical supplies..... | 20 69 |
| O 5411 | do. | J. W. Butler Paper Co..... | General supplies..... | 17 71 |
| O 5412 | do. | Twin City Roofing Co..... | Building repairs..... | 45 65 |
| O 5413 | do. | Chas. B. Price..... | Traveling expenses..... | 68 02 |
| O 5414 | do. | C. W. Wray..... | do..... | 15 23 |
| O 5415 | do. | C. F. Goodman..... | do..... | 68 45 |
| O 5416 | do. | G. S. Beaumont..... | do..... | 7 77 |
| O 5417 | do. | C. G. Cox..... | do..... | 10 32 |
| O 5418 | do. | R. S. Dunham..... | do..... | 10 91 |
| O 5419 | do. | H. C. Lawson..... | do..... | 16 37 |
| O 5420 | do. | Stephen Rogers..... | Fieldwork..... | 41 55 |
| O 5421 | do. | Wm. Aten, Sr..... | do..... | 9 00 |
| O 5422 | do. | L. Lewis & Co..... | General supplies..... | 6 61 |
| O 5423 | do. | Hatch-Wilcoxson Coal Co..... | Coal..... | 334 96 |
| O 5424 | do. | The Western Electric Co..... | Laboratory supplies..... | 49 94 |
| O 5425 | do. | Julius King Optical Co..... | General supplies..... | 5 87 |
| O 5426 | do. | National Roofing Material Co..... | Burlap roofing..... | 75 00 |
| O 5427 | do. | A. Fisher..... | Pedestals..... | 5 40 |
| O 5428 | do. | J. M. Hanson-Bennett Magazine Agency..... | General supplies..... | 17 65 |
| O 5429 | do. | Neostyle Co..... | Stencils..... | 12 00 |
| O 5430 | do. | Irving-Pitt Mfg. Co..... | Paint..... | 4 69 |
| O 5431 | do. | Underwood Typewriter Co..... | Stencil paper..... | 24 00 |
| O 5432 | do. | United States Blue Print Paper Co..... | Tracing paper..... | 6 48 |
| O 5433 | do. | Burroughs Adding Machine Co..... | Roll NB paper..... | 9 25 |
| O 5434 | do. | The Weis Mfg. Co..... | General supplies..... | 33 47 |
| O 5435 | do. | H. D. Oberdorfer..... | Traveling expenses..... | 12 89 |
| O 5436 | do. | John Becker..... | Laboratory supplies..... | 4 00 |
| O 5437 | do. | Huntley Dairy Co..... | Milk..... | 3 38 |
| O 5438 | do. | Physician's Supply & Drug Co..... | General supplies..... | 1 35 |
| O 5439 | do. | V. Mueller & Co..... | do..... | 17 15 |
| O 5440 | do. | Maas Bros..... | Building repairs..... | 5 25 |
| O 5441 | do. | Peoples Gas Light & Coke Co..... | Gas..... | 71 20 |
| O 5442 | do. | J. M. Hanson-Bennett Magazine Agency..... | Books..... | 93 95 |
| O 5443 | do. | Chicago Telephone Co..... | Toll..... | 39 61 |
| O 5444 | do. | The Fair..... | Dish washer..... | 5 36 |
| O 5445 | do. | Pittsburgh Plate Glass Co..... | Glass..... | 1 50 |
| O 5446 | do. | Canadian Bird Store..... | Animals..... | 7 20 |
| O 5447 | do. | American Radiator Co..... | General supplies..... | 24 04 |
| O 5448 | do. | F. G. Hartwell Co..... | Coal..... | 621 51 |
| O 5449 | do. | The Caldwell Co..... | Mazda lamp..... | 41 75 |
| O 5450 | do. | Manhattan Electric Supply Co..... | Electrical supplies..... | 7 98 |
| O 5451 | do. | The Fitch Dustedown Co..... | Mops..... | 36 00 |
| O 5452 | do. | Johnson Bros..... | General supplies..... | 6 91 |
| O 5453 | do. | Chicago Watchman's Clock Works..... | Clock dials..... | 14 70 |
| O 5454 | do. | W. Lewis & Co..... | Cloth..... | 5 40 |
| O 5455 | do. | White Line Laundry..... | Laundry..... | 87 44 |
| O 5456 | do. | G. W. Sheldon & Co..... | Freight..... | 2 32 |
| O 5457 | Jan. 8 | Tie & Lynch..... | do..... | 8 26 |
| O 5458 | do. | Morrison Plummer & Co..... | General supplies..... | 14 46 |
| O 5459 | do. | Board of Trustees, Second Presbyterian Church..... | Rent..... | 60 00 |
| O 5460 | do. | W. E. Holben..... | Traveling expenses..... | 16 90 |
| O 5461 | do. | Walter H. Rowe..... | Lectures..... | 18 00 |
| O 5462 | do. | D. M. White..... | Field work..... | 9 15 |
| O 5463 | do. | J. J. Rinard..... | Rent..... | 100 00 |
| O 5464 | do. | University Club..... | Traveling expenses..... | 9 60 |
| O 5465 | do. | L. C. Smith & Bros..... | Typewriter..... | 67 50 |
| O 5466 | do. | Barron Bros. Coal Co..... | Animal feed..... | 6 25 |
| O 5467 | do. | Marshall Field & Co..... | Building repairs..... | 31 60 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|---------------------------------------------|---------------------|---------|
| | 1915 | | | |
| O 5468 | Jan. 8 | F. M. Foltz | Sundries | \$ 8 70 |
| O 5469 | do. | Illinois State Reformatory | Printing | 85 75 |
| O 5470 | do. | Fuller & Fuller Co. | Laboratory supplies | 15 15 |
| O 5471 | do. | Louis Melind Co. | Sundries | 1 70 |
| O 5472 | do. | Baker & Co. | Laboratory supplies | 24 52 |
| O 5473 | do. | Norton Co. | do. | 9 90 |
| O 5474 | do. | Eimer & Amend | General supplies | 18 78 |
| O 5475 | do. | John W. Spalding | Horseshoeing | 12 00 |
| O 5476 | do. | Champaign Steam Laundry | Laundry | 28 57 |
| O 5477 | do. | Leavitt Mfg. Co. | Apparatus repairs | 13 42 |
| O 5478 | do. | Flanigan-Pearson Co. | Printing | 108 80 |
| O 5479 | do. | Watson Faulkner | General supplies | 8 60 |
| O 5480 | do. | Eisner Grocery Co. | do. | 10 90 |
| O 5481 | do. | The Burr Co. | Building material | 57 15 |
| O 5482 | do. | G. C. Willis | General supplies | 12 72 |
| O 5483 | do. | Taylor Hardware Co. | Laboratory supplies | 89 38 |
| O 5484 | do. | Maas Bros. | General supplies | 1 55 |
| O 5485 | do. | The Western Electric Co. | do. | 8 72 |
| O 5486 | do. | E. H. Sargent & Co. | Laboratory supplies | 232 57 |
| O 5487 | do. | Weis Mfg. Co. | Office supplies | 9 36 |
| O 5488 | do. | Kenffel & Esser Co. | do. | 14 53 |
| O 5489 | do. | Drop-A-Line Indicator Co. | Indicators | 15 50 |
| O 5490 | do. | Sharon Coal & Brick Co. | Coal | 552 50 |
| O 5491 | do. | Associated Architects Printing & Supply Co. | General supplies | 9 00 |
| O 5492 | do. | Sheldon Brick & Building Supply Co. | Brick | 4 00 |
| O 5493 | do. | Kuhl & Loehr | Bicycle wheel | 1 00 |
| O 5494 | do. | W. A. Manda | General supplies | 25 00 |
| O 5495 | do. | C. C. Ferguson | Horseshoes | 8 00 |
| O 5496 | do. | Weimer & Schweinsberg | General supplies | 8 50 |
| O 5497 | do. | Illinois Glass Co. | Laboratory supplies | 159 50 |
| O 5498 | do. | McIntosh Stereopticon Co. | Slide boxes | 13 50 |
| O 5499 | do. | White Line Steam Laundry | Laundry | 15 85 |
| O 5500 | do. | Dennison Mfg. Co. | Gummed labels | 1 05 |
| O 5501 | do. | Champaign Seed Co. | Seeds | 4 70 |
| O 5502 | do. | The Geo. T. Roberts Co. | Pump packings | 1 26 |
| O 5503 | do. | Hanovia Chemical & Mfg. Co. | Laboratory supplies | 27 96 |
| O 5504 | do. | America Rolling Mills Co. | General supplies | 2 62 |
| O 5505 | do. | Driver-Harris Wire Co. | Laboratory supplies | 2 62 |
| O 5506 | do. | Twin City Electric Co. | Electrical supplies | 6 00 |
| O 5507 | do. | Electric Appliance Co. | Motor oil | 1 31 |
| O 5508 | do. | Diack & Smith | Laboratory supplies | 19 50 |
| O 5509 | do. | The Standard Calorimeter Co. | do. | 37 69 |
| O 5510 | do. | Hoffman & Kropff Chemical Co. | Methyl aniline | 1 50 |
| O 5511 | do. | Merck & Co. | Laboratory supplies | 95 86 |
| O 5512 | do. | Chas. A. Straling Co. | General supplies | 16 56 |
| O 5513 | do. | Pt. Wayne Electric Works | do. | 2 78 |
| O 5514 | do. | C. H. Besly & Co. | Laboratory supplies | 9 91 |
| O 5515 | do. | F. W. Devos & T. Reynolds Co. | General supplies | 16 20 |
| O 5516 | do. | The Kny-Scheerer Co. | Laboratory supplies | 1 00 |
| O 5517 | do. | Harvard Apparatus Co. | do. | 15 30 |
| O 5518 | do. | Woldenberg & Schaar | Filters | 50 06 |
| O 5519 | do. | Morgan Rug Mfg. Co. | Matting | 84 75 |
| O 5520 | do. | M. A. Donohue & Co. | Slatting | 1 55 |
| O 5521 | do. | H. Swannel & Son | General supplies | 6 05 |
| O 5522 | do. | B. A. Strauch | Blue printing | 8 12 |
| O 5523 | do. | Twin City Ice & Cold Storage Co. | Ice | 24 00 |
| O 5524 | do. | W. Lewis & Co. | General supplies | 3 60 |
| O 5525 | do. | V. Mueller & Co. | Culture tubes | 52 50 |
| O 5526 | do. | R. L. Polk & Co. | Advertising | 50 00 |
| O 5527 | do. | Thos. J. Dee & Co. | General supplies | 12 73 |
| O 5528 | do. | C. L. Frame Dental Supply Co. | Dental supplies | 10 67 |
| O 5529 | do. | Chicago Towel Co. | Laundry | 30 91 |
| O 5530 | do. | Western Union Telegraph Co. | Service | 9 00 |
| O 5531 | do. | Fairbanks, Morse & Co. | Payson casters | 2 40 |
| O 5532 | do. | M. J. Corboy Co. | General supplies | 15 65 |
| O 5533 | do. | Hygienic Fibre Co. | Gauze 18" | 65 00 |
| O 5534 | do. | Remington Typewriter Co. | Carbon paper | 5 00 |
| O 5535 | do. | Pittsburgh Plate Glass Co. | Glass | 6 80 |
| O 5536 | do. | A. C. McClurg & Co. | General supplies | 2 33 |
| O 5537 | do. | Michel Long & Sons | Cinders | 6 00 |
| O 5538 | do. | Fuller-Morrison Co. | Vaseline | 6 25 |
| O 5539 | do. | Lurene Seymour | Traveling expenses | 18 09 |
| O 5540 | do. | L. E. Knorr, Assistant Comptroller | General labor | 482 33 |
| O 5541 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 391 85 |
| O 5542 | Jan. 9 | E. H. Sargent & Co. | Laboratory supplies | 59 25 |
| O 5543 | do. | Buffalo Scale Co. | Office supplies | 12 50 |
| O 5544 | do. | Wm. Gaertner & Co. | Stop watches | 12 63 |
| O 5545 | do. | Standard Cap & Seal Co. | Milk caps | 100 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|--------------------------|-----------|------------|
| O 5623 Ctd. | 1915 Jan. 13 | James, Edmund J | Salary | \$1,000 00 |
| | | Frazer, George E | do | 333 33 |
| | | Fair, Sue M | do | 80 00 |
| | | Warnock, A. R. | do | 150 00 |
| | | Clark, T. A. | do | 500 00 |
| | | Strong, Lillian | do | 50 00 |
| | | Kyle, Martha J | do | 166 66 |
| | | Huff, G. A. | do | 416 66 |
| | | Manley, E. J. | do | 100 00 |
| | | Jones, R. R. | do | 120 00 |
| | | Gill, Harry | do | 220 00 |
| | | Fargo, E. N. | do | 166 66 |
| | | Casner, Sidney | do | 40 00 |
| | | Moulton, Gertrude E. | do | 133 33 |
| | | Brooks, Verna | do | 100 00 |
| | | Osmond, Edith G. | do | 90 00 |
| | | Hughitt, Anna L. | do | 110 00 |
| | | Shoemaker, Dorothy-Ruth | do | 80 00 |
| | | Gaut, Rosa-Lee | do | 50 00 |
| | | Jackson, Mabel | do | 20 00 |
| | | Webster, F. D. | do | 48 00 |
| | | Holhister, H. A. | do | 270 83 |
| | | Dicoct, J. J. | do | 133 33 |
| | | Eldredge, A. G. | do | 250 00 |
| | | Bollman, Minnie J. | do | 32 50 |
| | | Breedis, John | do | 18 00 |
| | | Britton, F. E. | do | 40 00 |
| | | Christy, Glen | do | 18 00 |
| | | Craig, Jennie A. | do | 80 00 |
| | | Drury, F. K. W. | do | 200 00 |
| | | Drumlap, Fannie | do | 65 00 |
| | | Felsentha, Emma | do | 83 33 |
| | | Fontaine, E. O. | do | 36 00 |
| | | Gibson, Mable | do | 27 50 |
| | | Goulding, F. S. | do | 166 66 |
| | | Graves, C. E. | do | 100 00 |
| | | Herdman, Margaret | do | 75 00 |
| | | Hubbard, Marie | do | 27 50 |
| | | Hutchins, Margaret | do | 83 33 |
| | | Janvrin, C. E. | do | 41 66 |
| | | Johnson, Alice | do | 83 33 |
| | | Jutton, Emma R. | do | 108 33 |
| | | Leatherman, Marian | do | 75 00 |
| | | Patton, Ada | do | 91 66 |
| | | Torrance, Mary C. | do | 75 00 |
| | | Troy, Mary Z. | do | 65 00 |
| | | Windsor, P. L. | do | 291 66 |
| | | Conat, Mabel | do | 65 00 |
| | | England, Grace | do | 65 00 |
| | | Erwin, Elizabeth | do | 30 00 |
| | | Eppinger, J. G. | do | 36 00 |
| | | Williams, Margaret | do | 48 00 |
| | | Baechtold, Elsie | do | 48 00 |
| | | Wyeth, Ola M. | do | 80 00 |
| | | Price, M. A. | do | 70 00 |
| | | Wood, H. T. | do | 30 00 |
| | | Roberts, Nellie | do | 32 50 |
| | | Hester, Elizabeth | do | 60 00 |
| | | Signor, Nelle, (Student) | do | 32 50 |
| | | Davenport, Eugene | do | 500 00 |
| | | Checkley, J. H. | do | 100 00 |
| | | Hieronymus, R. E. | do | 250 00 |
| | | Jamison, A. W. | do | 166 66 |
| | | Miller, W. P. | do | 50 00 |
| | | Nolan, A. W. | do | 200 00 |
| | | Rankin, F. H. | do | 291 66 |
| | | Allyn, Orr | do | 100 00 |
| | | Aumer, J. P. | do | 150 00 |
| | | Bauer, F. C. | do | 150 00 |
| | | Binding, L. R. | do | 100 00 |
| | | Brunson, A. M. | do | 83 33 |
| | | Burlinson, W. L. | do | 116 66 |
| | | Clevenger, C. B. | do | 83 33 |
| | | Dickenson, R. W. | do | 100 00 |
| | | Dickerson, I. W. | do | 150 00 |
| | | Eckblaw, K. J. T. | do | 150 00 |
| | | Ellis, O. I. | do | 83 33 |
| | | Fahrnkopf, H. F. T. | do | 83 33 |
| | | Fisher, F. A. | do | 116 66 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-------------------|----------------------|-----------|----------|
| O 5623 Ctd. | 1915 Jan. 13 | Fisher, O. S. | Salary | \$208 33 |
| | | Garrett, F. W. | do. | 116 66 |
| | | Gentle, G. E. | do. | 83 33 |
| | | Gernert, W. B. | do. | 150 00 |
| | | Gilkerson, H. C. | do. | 83 33 |
| | | Gustafson, A. F. | do. | 175 00 |
| | | Holt, S. V. | do. | 150 00 |
| | | Hoskins, E. E. | do. | 150 00 |
| | | Leighty, W. R. | do. | 116 66 |
| | | Logan, C. C. | do. | 150 00 |
| | | Mosier, J. G. | do. | 291 66 |
| | | Neiderman, Gertrude. | do. | 100 00 |
| | | Sachs, W. H. | do. | 150 00 |
| | | Schoonover, W. R. | do. | 83 33 |
| | | Smith, L. H. | do. | 291 66 |
| | | Snider, H. J. | do. | 83 33 |
| | | Stewart, H. W. | do. | 150 00 |
| | | VanAlstine, E. | do. | 175 00 |
| | | Walworth, E. H. | do. | 83 33 |
| | | Wascher, F. M. W. | do. | 116 66 |
| | | Wheeler, H. C. | do. | 150 00 |
| | | Whiting, A. L. | do. | 150 00 |
| | | Hopkins, C. G. | do. | 416 66 |
| | | Reed, C. O. | do. | 116 66 |
| | | Jahr, M. E. | do. | 133 33 |
| | | Ebersol, E. T. | do. | 50 00 |
| | | Newell, C. R. | do. | 100 00 |
| | | Torgerson, E. F. | do. | 70 00 |
| | | deWert, H. A. | do. | 70 00 |
| | | Barto, D. O. | do. | 200 00 |
| | | Bull, Sleeter | do. | 150 00 |
| | | Carmichael, W. J. | do. | 116 66 |
| | | Coffey, W. C. | do. | 266 66 |
| | | Detlefsen, J. A. | do. | 200 00 |
| | | Edmunds, J. L. | do. | 208 33 |
| | | Grindley, H. S. | do. | 291 66 |
| | | Mumford, H. W. | do. | 416 66 |
| | | Newlin, C. I. | do. | 108 33 |
| | | Handschin, W. F. | do. | 62 50 |
| | | Rusk, H. P. | do. | 208 33 |
| | | Smith, W. H. | do. | 141 66 |
| | | Yoke, J. J. | do. | 100 00 |
| | | Roberts, Elmer | do. | 100 00 |
| | | Whisenand, J. W. | do. | 41 66 |
| | | Harper, Claude | do. | 83 33 |
| | | Andrews, J. B. | do. | 100 00 |
| | | Keith, Mary H. | do. | 108 33 |
| | | Shiner, R. T. | do. | 70 00 |
| | | Baumgartner, H. C. | do. | 70 00 |
| | | Hepburn, N. W. | do. | 208 33 |
| | Brand, R. E. | do. | 175 00 | |
| | Crandall, W. T. | do. | 150 00 | |
| | Fraser, W. J. | do. | 291 66 | |
| | Harding, H. A. | do. | 416 66 | |
| | Hulce, R. S. | do. | 133 33 | |
| | Keller, O. A. | do. | 100 00 | |
| | Lang, L. R. | do. | 175 00 | |
| | Ruehe, H. A. | do. | 141 66 | |
| | Weeter, H. M. | do. | 83 33 | |
| | Yapp, W. W. | do. | 100 00 | |
| | Nevens, W. B. | do. | 75 00 | |
| | Allen, P. W. | do. | 66 66 | |
| | Turner, Frank | do. | 75 00 | |
| | Becker, Georgia | do. | 65 00 | |
| | Allison, I. D. | do. | 150 00 | |
| | Aust, F. A. | do. | 116 66 | |
| | Blair, J. C. | do. | 416 66 | |
| | Bole, S. J. | do. | 150 00 | |
| | Colby, A. S. | do. | 60 00 | |
| | Dorner, H. B. | do. | 250 00 | |
| | Durst, C. E. | do. | 150 00 | |
| | Gardner, J. J. | do. | 166 66 | |
| | Gunderson, A. J. | do. | 116 66 | |
| | Hutchinson, James | do. | 100 00 | |
| | Lloyd, J. W. | do. | 291 66 | |
| | Miller, Wilhelm | do. | 250 00 | |
| | Muncie, F. W. | do. | 100 00 | |
| | Peltier, G. L. | do. | 133 33 | |
| | Pickett, B. S. | do. | 250 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-------------------|----------------------|-----------|----------|
| O 5623 Ctd. | 1915 Jan. 13 | Rees, C. C. | Salary | \$ 50 00 |
| | | Robinson, C. M. | do. | 100 00 |
| | | Root, R. R. | do. | 208 33 |
| | | Ruth, W. A. | do. | 150 00 |
| | | Smith, F. A. C. | do. | 125 00 |
| | | Watkins, O. S. | do. | 175 00 |
| | | Evans, F. N. | do. | 150 00 |
| | | Blaney, H. W. | do. | 116 66 |
| | | Brown, H. D. | do. | 70 00 |
| | | Englis, D. T. | do. | 60 00 |
| | | Miles, L. E. | do. | 41 66 |
| | | VanKleck, J. R. | do. | 83 33 |
| | | Deal, Edwin. | do. | 41 66 |
| | | Hecht, August. | do. | 70 00 |
| | | Bevier, Isabel. | do. | 250 00 |
| | | Goldthwaite, Nellie. | do. | 208 33 |
| | | Gray, Cora E. | do. | 116 66 |
| | | Harrison, Florence. | do. | 116 66 |
| | | Parsons, Maud. | do. | 125 00 |
| | | Seymour, Lurene. | do. | 150 00 |
| | | Wheeler, Ruth. | do. | 141 66 |
| | | Gray, Greta E. | do. | 108 33 |
| | | Fleming, Georgia. | do. | 100 00 |
| | | Stevens, Grace. | do. | 108 33 |
| | | Bunch, Mamie. | do. | 166 66 |
| | | Williams, Anna W. | do. | 100 00 |
| | | Stanton, Margaret. | do. | 116 66 |
| | | McIntosh, Donald. | do. | 208 33 |
| | | Ash, Percy. | do. | 208 33 |
| | | Clark, C. R. | do. | 166 66 |
| | | Provine, L. H. | do. | 291 66 |
| | | Ricker, N. C. | do. | 291 66 |
| | | Titcomb, W. C. | do. | 175 00 |
| | | Wells, N. A. | do. | 208 33 |
| | | Fanning, R. S. | do. | 120 00 |
| | | Poster, W. D. | do. | 140 00 |
| | | Jones, R. T. | do. | 160 00 |
| | | Corruba, A. B. M. | do. | 160 00 |
| | | Wolfe, W. S. | do. | 110 00 |
| | | Muehlkamp, Winifred. | do. | 83 33 |
| | | Stanton, Ralph. | do. | 140 00 |
| | | Stanton, W. M. | do. | 120 00 |
| | | Kallogg, J. M. | do. | 150 00 |
| | | Barton, S. C. | do. | 150 00 |
| | | Baker, L. O. | do. | 333 33 |
| | | Bowling, B. L. | do. | 83 33 |
| | | Garver, N. B. | do. | 141 66 |
| | | McDaniel, A. B. | do. | 229 16 |
| | | Smith, J. E. | do. | 150 00 |
| | | Wiley, C. C. | do. | 141 66 |
| | Wilson, W. M. | do. | 193 33 | |
| | Pickells, G. W. | do. | 150 00 | |
| | Rayner, W. H. | do. | 130 00 | |
| | Davis, R. E. | do. | 120 00 | |
| | Ellis, C. A. | do. | 264 20 | |
| | Biegler, P. S. | do. | 166 66 | |
| | Brooks, Morgan. | do. | 250 00 | |
| | Fisk, I. W. | do. | 133 33 | |
| | James, L. V. | do. | 133 33 | |
| | Paine, E. B. | do. | 250 00 | |
| | Waldo, E. H. | do. | 166 66 | |
| | Knight, A. R. | do. | 150 00 | |
| | Davis, J. W. | do. | 140 00 | |
| | Moore, C. R. | do. | 150 00 | |
| | Miller, H. W. | do. | 183 33 | |
| | Porter, F. M. | do. | 125 00 | |
| | Steward, R. K. | do. | 141 66 | |
| | Rugg, H. O. | do. | 150 00 | |
| | Jordan, H. H. | do. | 140 00 | |
| | Crane, Rufus. | do. | 100 00 | |
| | Husband, R. M. | do. | 30 00 | |
| | Atwell, C. A. | do. | 90 00 | |
| | Benedict, B. W. | do. | 291 66 | |
| | Dent, J. A. | do. | 150 00 | |
| | Frisk, J. A. | do. | 91 66 | |
| | Goodenough, G. A. | do. | 291 66 | |
| | Harding, L. A. | do. | 291 66 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|--------------------|---------------------|-----------|----------|
| O 5623 Ctd. | 1915 Jan. 13 | Leutwiler, O. A. | Salary | \$241 66 |
| | | Richards, C. R. | do | 479 16 |
| | | Willard, A. C. | do | 200 00 |
| | | Godeke, H. F. | do | 140 00 |
| | | Kennedy, R. E. | do | 150 00 |
| | | Waterfall, H. W. | do | 140 00 |
| | | Torrance, F. C. | do | 120 00 |
| | | Rebman, P. J. | do | 90 00 |
| | | Gross, G. A. | do | 150 00 |
| | | Frank, Edwin | do | 120 00 |
| | | Duncan, J. M. | do | 90 00 |
| | | Lanham, E. T. | do | 120 00 |
| | | McDewell, H. S. | do | 120 00 |
| | | Domonske, A. B. | do | 140 00 |
| | | Radebaugh, G. H. | do | 120 00 |
| | | Hogue, J. H. | do | 120 00 |
| | | DeTurk, J. A. | do | 120 00 |
| | | Holbrook, E. A. | do | 208 33 |
| | | Stoek, H. H. | do | 416 66 |
| | | Callan, A. C. | do | 150 00 |
| | | Andros, S. O. | do | 175 00 |
| | | Enger, M. L. | do | 187 50 |
| | | Fleming, V. R. | do | 150 00 |
| | | Talbot, A. N. | do | 416 66 |
| | | Seeley, F. B. | do | 170 00 |
| | | Boomsliter, G. F. | do | 170 00 |
| | | Norenberg, C. E. | do | 150 00 |
| | | Ensign, N. E. | do | 150 00 |
| | | Babbitt, H. E. | do | 150 00 |
| | | Gardner, Harry | do | 150 00 |
| | | Vallance, Alexander | do | 140 00 |
| | | Putnam, W. J. | do | 120 00 |
| | | Carman, A. P. | do | 416 66 |
| | | Knipp, C. T. | do | 233 33 |
| | | Kunz, Jacob | do | 208 33 |
| | | Schulz, W. F. | do | 183 33 |
| | | Williams, E. H. | do | 141 66 |
| | | Watson, F. R. | do | 229 16 |
| | | Randolph, O. A. | do | 100 00 |
| | | Hyslop, W. H. | do | 95 00 |
| | | Warner, E. H. | do | 90 00 |
| | | Karrer, Sebastian | do | 75 00 |
| | | Nathanson, J. B. | do | 75 00 |
| | | Hill, C. F. | do | 50 00 |
| | | Bayley, P. L. | do | 50 00 |
| | | Jones, L. T. | do | 115 00 |
| | | Buck, A. M. | do | 150 00 |
| | | Comstock, A. F. | do | 166 66 |
| | | Schmidt, E. C. | do | 333 33 |
| | | Snodgrass, J. M. | do | 183 33 |
| | Dunn, H. H. | do | 116 66 | |
| | Keller, E. B. | do | 166 66 | |
| | Kratz, A. P. | do | 133 33 | |
| | McFarland, D. F. | do | 166 66 | |
| | Moore, H. F. | do | 250 00 | |
| | Slater, W. A. | do | 150 00 | |
| | Yensen, T. D. | do | 133 33 | |
| | Gonnerman, H. F. | do | 150 00 | |
| | Wilson, L. A. | do | 116 66 | |
| | Dieckman, T. W. | do | 60 00 | |
| | Belt, J. H. | do | 50 00 | |
| | Montgomery, Julian | do | 50 00 | |
| | Pogue, R. B. | do | 50 00 | |
| | Gatward, W. A. | do | 50 00 | |
| | Lichty, L. C. | do | 50 00 | |
| | Lukens, W. P. | do | 50 00 | |
| | Young, E. G. | do | 50 00 | |
| | Laying, T. E. | do | 50 00 | |
| | Draffin, J. O. | do | 50 00 | |
| | Nebel, M. L. | do | 50 00 | |
| | Decker, E. H. | do | 291 66 | |
| | Green, Frederick | do | 291 66 | |
| | Harker, O. A. | do | 416 66 | |
| | Hale, W. G. | do | 291 66 | |
| | Pomeroy, J. N. | do | 258 33 | |
| | Vernier, C. G. | do | 291 66 | |
| | Carpenter, C. E. | do | 208 33 | |
| | Babcock, K. C. | do | 416 66 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|------------------------|-------------|----------|
| O 5623 Ctd. | 1915 Jan. 13 | Miller, Eva G..... | Salary..... | \$ 66 66 |
| | | Lake, E. J..... | do..... | 187 50 |
| | | Wetmore, Mary M..... | do..... | 150 00 |
| | | Bradbury, C. E..... | do..... | 140 00 |
| | | Stebbins, Joel..... | do..... | 291 66 |
| | | Samuels, A. I..... | do..... | 35 00 |
| | | Reed, F. W..... | do..... | 140 00 |
| | | Sperry, J. E..... | do..... | 150 00 |
| | | Burton, L. V..... | do..... | 120 00 |
| | | Winslow, J. C..... | do..... | 54 00 |
| | | Hottes, C. F..... | do..... | 250 00 |
| | | Stevens, F. L..... | do..... | 333 33 |
| | | Trelease, William..... | do..... | 416 66 |
| | | Hague, Stella M..... | do..... | 100 00 |
| | | McDougall, W. B..... | do..... | 120 00 |
| | | Parr, Roslie..... | do..... | 80 00 |
| | | Quick, B. E..... | do..... | 60 00 |
| | | Kempton, F. E..... | do..... | 60 00 |
| | | Dalbey, Nora..... | do..... | 60 00 |
| | | Waggoner, H. D..... | do..... | 60 00 |
| | | Pickler, W. E..... | do..... | 30 00 |
| | | Davis, R. L..... | do..... | 30 00 |
| | | Lamkey, E. R. M..... | do..... | 60 00 |
| | | Lantz, C. W..... | do..... | 60 00 |
| | | Hursh, R. K..... | do..... | 160 00 |
| | | Stull, R. T..... | do..... | 250 00 |
| | | Danielson, R. R..... | do..... | 75 00 |
| | | Radelife, B. S..... | do..... | 120 00 |
| | | Williams, A. E..... | do..... | 130 00 |
| | | Balke, C. W..... | do..... | 250 00 |
| | | Derick, C. G..... | do..... | 166 66 |
| | | Noyes, W. A..... | do..... | 418 66 |
| | | Parr, S. W..... | do..... | 333 33 |
| | | Smith, G. M..... | do..... | 166 66 |
| | | Washburn, E. W..... | do..... | 291 66 |
| | | Weber, H. C. P..... | do..... | 166 66 |
| | | Allen, E. W..... | do..... | 30 00 |
| | | Anders, Paul..... | do..... | 130 00 |
| | | Bail, T. R..... | do..... | 60 00 |
| | | Beck, G. D..... | do..... | 125 00 |
| | | Bissell, D. W..... | do..... | 30 00 |
| | | Brale, S. A..... | do..... | 35 00 |
| | | Broderson, H. J..... | do..... | 130 00 |
| | | Burthart, C. W..... | do..... | 10 00 |
| | | Charlton, E. F..... | do..... | 50 00 |
| | | Chandler, E. M. A..... | do..... | 10 00 |
| | | Cann, Jessie..... | do..... | 120 00 |
| | | Darrah, Juanita..... | do..... | 50 00 |
| | | Davidson, C. N..... | do..... | 30 00 |
| | | Davison, B. S..... | do..... | 60 00 |
| | | Dean, F. M..... | do..... | 30 00 |
| | | Eckstein, H. C..... | do..... | 10 00 |
| | | Engle, E. W..... | do..... | 60 00 |
| | | Ford, J. T..... | do..... | 30 00 |
| | | Gerty, H. L..... | do..... | 30 00 |
| | | Hakanson, A. F..... | do..... | 10 00 |
| | | Hatfield, W. D..... | do..... | 10 00 |
| | | Hecker, C. H..... | do..... | 120 00 |
| | | Hess, R. W..... | do..... | 60 00 |
| | | Heuse, E. O..... | do..... | 120 00 |
| | | Hjort, A. M..... | do..... | 30 00 |
| | | Honovski, R. B..... | do..... | 90 00 |
| | | Hopkins, B. S..... | do..... | 125 00 |
| | | Janson, J. M..... | do..... | 10 00 |
| | | Kamm, Oliver..... | do..... | 60 00 |
| | | Karr, H. G..... | do..... | 30 00 |
| | | Kremers, H. C..... | do..... | 50 00 |
| | | Lee, H. R..... | do..... | 30 00 |
| | | Lucas, J. B..... | do..... | 30 00 |
| | | McInnes, D. A..... | do..... | 125 00 |
| | | Manuel, W. A..... | do..... | 50 00 |
| | | Marquis, S. D..... | do..... | 35 00 |
| | | Olin, H. L..... | do..... | 120 00 |
| | | Read, J. W..... | do..... | 60 00 |
| | | Rees, E. A..... | do..... | 50 00 |
| | | Sears, G. W..... | do..... | 120 00 |
| | | Taylor, E. H..... | do..... | 35 00 |
| | | Taylor, S. C..... | do..... | 60 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|----------------------|-----------|----------|
| O 5623 Ctd. | 1915 Jan. 13 | Thorp, Lambert | Salary | \$120 00 |
| | | Tippitt, R. W. | do. | 35 00 |
| | | Shepard, A. D. | do. | 30 00 |
| | | Skinner, G. S. | do. | 30 00 |
| | | Wildman, E. A. | do. | 60 00 |
| | | Wickers, E. | do. | 50 00 |
| | | Hull, C. M. | do. | 10 00 |
| | | Westhaefer, T. O. | do. | 30 00 |
| | | Valentine, H. B. | do. | 60 00 |
| | | MacArthur, C. G. | do. | 150 00 |
| | | Barbre, Clarence | do. | 30 00 |
| | | Footitt, Frank | do. | 10 00 |
| | | Vollweiler, E. H. | do. | 30 00 |
| | | Ruby, G. B. | do. | 10 00 |
| | | Gilmore, R. E. | do. | 50 00 |
| | | Brunskill, E. R. | do. | 10 00 |
| | | Barton, H. J. | do. | 291 66 |
| | | Canter, H. V. | do. | 208 33 |
| | | Moss, C. M. | do. | 250 00 |
| | | Oldfather, W. A. | do. | 250 00 |
| | | Pease, A. S. | do. | 250 00 |
| | | Bogart, E. L. | do. | 291 66 |
| | | Chase, W. A. | do. | 240 00 |
| | | Dewsnup, E. R. | do. | 250 00 |
| | | Litman, Simon | do. | 208 33 |
| | | Robinson, M. H. | do. | 125 00 |
| | | Weston, N. A. | do. | 250 00 |
| | | Heilman, R. E. | do. | 216 66 |
| | | Thompson, J. G. | do. | 200 00 |
| | | Scoville, H. T. | do. | 200 00 |
| | | McJohnston, H. | do. | 180 00 |
| | | Peterson, E. | do. | 60 00 |
| | | Dressen, W. H. | do. | 60 00 |
| | | Knight, C. K. | do. | 50 00 |
| | | McKenna, E. L. | do. | 50 00 |
| | | Leslie, H. D. | do. | 30 00 |
| | | Thompson, C. M. | do. | 191 66 |
| | | Bagley, W. C. | do. | 416 66 |
| | | Coffman, L. D. | do. | 291 66 |
| | | Johnston, C. H. | do. | 291 66 |
| | | Miller, W. S. | do. | 150 00 |
| | | Whipple, G. M. | do. | 229 16 |
| | | Hanger, J. W. | do. | 50 00 |
| | | Cobb, Margaret | do. | 50 00 |
| | | Baldwin, E. C. | do. | 175 00 |
| | | Dodge, D. K. | do. | 270 83 |
| | | Fulton, Edward | do. | 175 00 |
| | | Jones, H. S. V. | do. | 183 33 |
| | | Paul, H. G. | do. | 208 33 |
| | | Scott, F. W. | do. | 200 00 |
| | | Sherman, S. P. | do. | 308 33 |
| | | Woolbert, C. H. | do. | 166 66 |
| | | Zeitlin, Jacob | do. | 141 66 |
| | | Creek, H. L. | do. | 125 00 |
| | | Whicher, G. F. | do. | 120 00 |
| | | Alden, E. S. | do. | 120 00 |
| | | Whitford, R. C. | do. | 100 00 |
| | | Hillebrand, H. M. | do. | 130 00 |
| | | Harris, L. H. | do. | 120 00 |
| | | Tiefe, R. E. | do. | 120 00 |
| | | Jones, E. S. | do. | 120 00 |
| | | Curl, M. J. | do. | 140 00 |
| | | Stidson, R. O. | do. | 100 00 |
| | | Harbarger, Sada | do. | 100 00 |
| | | Stanley, T. B. | do. | 100 00 |
| | | Saret, L. R. | do. | 100 00 |
| | | Dixon, R. E. | do. | 110 00 |
| | | Beck, Clyde | do. | 50 00 |
| | | Loomis, R. S. | do. | 120 00 |
| | | Rinaker, Clarissa | do. | 120 00 |
| | | Boyer, C. V. | do. | 141 66 |
| | | Schoeppele, Gertrude | do. | 116 66 |
| | | Sutcliffe, E. G. | do. | 100 00 |
| | | Downs, C. S. | do. | 120 00 |
| | | Phelps, J. M. | do. | 100 00 |
| | | Kelso, Ruth | do. | 100 00 |
| | | Buchen, W. A. | do. | 150 00 |
| | | Folsom, J. W. | do. | 208 33 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|------------------------|-----------|----------|
| O 5623 Ctd. | 1915 Jan. 13 | Forbes, S. A. | Salary | \$ 83 33 |
| | | MacGillivray, A. D. | do. | 250 00 |
| | | Peterson, Alvah. | do. | 60 00 |
| | | Glasgow, R. D. | do. | 130 00 |
| | | Bayley, W. S. | do. | 250 00 |
| | | Rolfe, C. W. | do. | 250 00 |
| | | Savage, T. E. | do. | 208 33 |
| | | DuBois, H. M. | do. | 50 00 |
| | | Read, M. K. | do. | 40 00 |
| | | Ross, C. S. | do. | 50 00 |
| | | Rich, J. L. | do. | 160 00 |
| | | Storror, James. | do. | 60 00 |
| | | Brooks, N. C. | do. | 208 33 |
| | | Flom, G. T. | do. | 233 33 |
| | | Goebel, Julius. | do. | 312 50 |
| | | Lessing, O. E. | do. | 291 66 |
| | | Meyer, G. H. | do. | 229 16 |
| | | Poor, C. M. | do. | 150 00 |
| | | Williams, C. A. | do. | 150 00 |
| | | Koller, A. H. | do. | 140 00 |
| | | Barto, P. S. | do. | 120 00 |
| | | Zucker, A. E. | do. | 50 00 |
| | | Blaisdell, Daisy L. | do. | 100 00 |
| | | Green, Alexander. | do. | 135 00 |
| | | Bloomfield, Leonard. | do. | 166 66 |
| | | Spindler, G. W. | do. | 25 00 |
| | | Alvord, C. W. | do. | 145 83 |
| | | Greene, E. B. | do. | 416 66 |
| | | Larson, L. M. | do. | 250 00 |
| | | Lybyer, A. H. | do. | 233 33 |
| | | Robertson, W. S. | do. | 208 33 |
| | | Jones, P. V. B. | do. | 150 00 |
| | | Pease, T. C. | do. | 125 00 |
| | | Cole, A. C. | do. | 160 00 |
| | | Brush, Elizabeth. | do. | 100 00 |
| | | Bishop, Mildred. | do. | 40 00 |
| | | Miller, J. E. | do. | 60 00 |
| | | Borger, R. L. | do. | 125 00 |
| | | Crathorne, A. R. | do. | 166 66 |
| | | Emch, Arnold. | do. | 187 50 |
| | | Lytle, E. B. | do. | 150 00 |
| | | Miller, G. A. | do. | 291 66 |
| | | Rietz, H. L. | do. | 158 33 |
| | | Shaw, J. B. | do. | 229 16 |
| | | Sisam, C. H. | do. | 183 33 |
| | | Townsend, E. J. | do. | 333 33 |
| | | Wahlin, G. E. | do. | 116 66 |
| | | Kempner, A. J. | do. | 150 00 |
| | | Denton, W. W. | do. | 140 00 |
| | | Chittenden, E. W. | do. | 140 00 |
| | | Burns, Josephine. | do. | 100 00 |
| | | Zeis, H. C. | do. | 60 00 |
| | | Wilson, W. H. | do. | 60 00 |
| | | Hebbert, C. M. | do. | 60 00 |
| | | Smith, G. W. | do. | 60 00 |
| | | Marshall, R. H. | do. | 60 00 |
| | | Grimes, N. C. | do. | 120 00 |
| | | Burge, W. E. | do. | 191 66 |
| | | Beard, J. H. | do. | 140 00 |
| | | Nell, Alma J. | do. | 60 00 |
| | | Bode, G. H. | do. | 291 66 |
| | | Daniels, A. H. | do. | 333 33 |
| | | Shepherd, Queen L. | do. | 120 00 |
| | | Haessler, Carl. | do. | 100 00 |
| | | Dodd, W. F. | do. | 250 00 |
| | | Garner, J. W. | do. | 333 33 |
| | | Mathews, J. M. | do. | 150 00 |
| | | Story, R. M. | do. | 180 00 |
| | | Hanford, A. C. | do. | 50 00 |
| | | Bentley, Madison. | do. | 270 83 |
| | | DeCamp, J. E. | do. | 70 00 |
| | | Rogers, Sophie. | do. | 30 00 |
| | | Reed, H. B. | do. | 140 00 |
| | | Ruckmich, C. A. | do. | 150 00 |
| | | Carnahan, D. H. | do. | 225 00 |
| | | Fitz-Gerald, J. D. II. | do. | 225 00 |
| | | Oliver, T. E. | do. | 250 00 |
| | | Seymour, A. R. | do. | 191 66 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-------------------|------------------------|-----------|----------|
| O 5623 Ctd. | 1915 Jan. 13 | Carry, C. S. | Salary | \$110 00 |
| | | Epples, Joseph | ..do. | 100 00 |
| | | Wesenberg, T. G. | ..do. | 100 00 |
| | | Kessler, James | ..do. | 90 00 |
| | | Allen, Louis | ..do. | 90 00 |
| | | Moore, O. H. | ..do. | 160 00 |
| | | Blondheim, D. S. | ..do. | 166 66 |
| | | Soto, Rafael | ..do. | 100 00 |
| | | Hayes, E. C. | ..do. | 275 00 |
| | | Hibbs, H. H. | ..do. | 120 00 |
| | | Kingsley, J. S. | ..do. | 291 66 |
| | | Smith, Frank | ..do. | 250 00 |
| | | Ward, H. B. | ..do. | 416 66 |
| | | Zeleny, Charles | ..do. | 250 00 |
| | | Shelford, V. E. | ..do. | 166 66 |
| | | VanCleave, H. J. | ..do. | 130 00 |
| | | May, H. G. | ..do. | 60 00 |
| | | Green, Bessie | ..do. | 60 00 |
| | | Linkins, R. H. | ..do. | 60 00 |
| | | Heimbürger, H. V. | ..do. | 60 00 |
| | | Chenoweth, H. E. | ..do. | 40 00 |
| | | Merrill, Harriet B. | ..do. | 40 00 |
| | | Conel, Jesse L. | ..do. | 30 00 |
| | | Magath, T. B. | ..do. | 30 00 |
| | | Higgins, G. M. | ..do. | 30 00 |
| | | Metcalf, H. E. | ..do. | 30 00 |
| | | Redwood, C. W. | ..do. | 120 00 |
| | | Baumgartner, Rachel A. | ..do. | 30 00 |
| | | Kinley, David | ..do. | 583 33 |
| | | Scheffel, Yetta | ..do. | 50 00 |
| | | Kile, Jessie | ..do. | 45 00 |
| | | Hoffo, J. A. | ..do. | 45 00 |
| | | Albrecht, W. A. | ..do. | 25 00 |
| | | Babbitt, Albert | ..do. | 25 00 |
| | | Bacon, Gertrude A. | ..do. | 25 00 |
| | | Barber, Julia | ..do. | 25 00 |
| | | Beck, Mary L. | ..do. | 25 00 |
| | | Colvin, Esther M. | ..do. | 25 00 |
| | | Cooke, D. G. | ..do. | 25 00 |
| | | Crooker, S. J. | ..do. | 25 00 |
| | | Cutler, Floy F. | ..do. | 25 00 |
| | | Dunham, W. A. | ..do. | 25 00 |
| | | Elliott, Erma L. | ..do. | 25 00 |
| | | Farver, E. C. | ..do. | 25 00 |
| | | Fazel, C. S. | ..do. | 25 00 |
| | | Fisher, Fay L. | ..do. | 25 00 |
| | | Griffin, Clara E. | ..do. | 25 00 |
| | | Hamilton, C. C. | ..do. | 25 00 |
| | | Hefferman, Ruth M. | ..do. | 25 00 |
| | | Hendel, R. W., Jr. | ..do. | 25 00 |
| | | Jerdan, A. L. | ..do. | 25 00 |
| | | Jewell, Minna E. | ..do. | 25 00 |
| | Kindred, J. E. | ..do. | 25 00 | |
| | Meier, Alice | ..do. | 25 00 | |
| | Miller, Marie B. | ..do. | 25 00 | |
| | Myers, Odessa M. | ..do. | 25 00 | |
| | Okey, Ruth E. | ..do. | 25 00 | |
| | Owens, R. W. | ..do. | 25 00 | |
| | Palm, F. C. | ..do. | 25 00 | |
| | Pinkney, L. A. | ..do. | 25 00 | |
| | Richart, F. E. | ..do. | 25 00 | |
| | Ried, E. A. | ..do. | 25 00 | |
| | Russell, Robbins | ..do. | 25 00 | |
| | Swanson, F. C. | ..do. | 25 00 | |
| | TerKeurst, H. D. | ..do. | 25 00 | |
| | Turley, R. E. | ..do. | 25 00 | |
| | VanDoren, M. A. | ..do. | 25 00 | |
| | Watkins, Gordon | ..do. | 25 00 | |
| | White, Leila O. | ..do. | 25 00 | |
| | Williams, Kathryn | ..do. | 25 00 | |
| | Winkelmann, H. A. | ..do. | 25 00 | |
| | Wiseman, Esther | ..do. | 25 00 | |
| | Young, Esther | ..do. | 25 00 | |
| | Tinsley, R. W. | ..do. | 25 00 | |
| | Brady, St. Elmo | ..do. | 35 00 | |
| | Burd, H. A. | ..do. | 40 00 | |
| | Clark, K. A. | ..do. | 25 00 | |
| | Clark, Helen | ..do. | 35 00 | |
| | Debel, N. H. | ..do. | 35 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------------------|-----------------|--------------------------|----------------|----------|
| O 5623 Cld. | 1915 Jan. 13 | Elliott, John A. | Salary | \$ 35 00 |
| | | Garman, Philip | do | 35 00 |
| | | Hanson, F. B. | do | 35 00 |
| | | Harder, O. E. | do | 35 00 |
| | | Holley, O. E. | do | 40 00 |
| | | Howard, J. W. | do | 35 00 |
| | | Kernall, M. J. | do | 35 00 |
| | | Lamb, B. F. | do | 35 00 |
| | | Macfarlane, Wallace. | do | 40 00 |
| | | Mosher, Edna. | do | 45 00 |
| | | Pasmore, D. F. | do | 35 00 |
| | | Rutledge, George. | do | 50 00 |
| | | Sabin, Ethel E. | do | 35 00 |
| | | School, Clarence. | do | 35 00 |
| | | Stevens, W. E. | do | 35 00 |
| | | Streeter, F. B. | do | 40 00 |
| | | Stunkard, H. W. | do | 35 00 |
| | | Watson, Minne E. | do | 40 00 |
| | | Wells, M. M. | do | 40 00 |
| | | Wright, Quincy. | do | 45 00 |
| | | Wyatt, F. A. | do | 40 00 |
| | | Young, L. E. | do | 50 00 |
| | | Stewart, C. L. | do | 45 00 |
| | | Wailand, H. J. | do | 50 00 |
| | | Kirshman, J. E. | do | 40 00 |
| | | Bond, Ethel. | do | 83 33 |
| | | Curtis, Florence. | do | 133 33 |
| | | Reece, E. J. | do | 133 33 |
| | | Simpson, Frances. | do | 166 66 |
| | | Schwartz, G. F. | do | 183 33 |
| | | Smith, Constance Barlow. | do | 166 66 |
| | | Van den Berg, H. J. | do | 180 00 |
| | | Nasmyth, H. D. | do | 170 00 |
| | | Morphy, E. W. | do | 170 00 |
| | | Townsend, L. L. | do | 120 00 |
| | | Kirkup, Florence. | do | 100 00 |
| | | Treat, Edna L. | do | 100 00 |
| | | Simon, Anna. | do | 100 00 |
| | | Erb, J. L. | do | 250 00 |
| | | Harding, A. A. | do | 180 00 |
| | | Bartow, Edward. | do | 166 66 |
| | | Hanford, W. W. | do | 60 00 |
| | | Hinds, M. E. | do | 70 00 |
| | | Mohlman, F. W. | do | 70 00 |
| | | Tanner, F. W. | do | 70 00 |
| | | Day, W. B. | do | 208 33 |
| | | Snow, C. M. | do | 150 00 |
| | | Gathercoal, E. N. | do | 108 33 |
| | | Eicher, B. L. | do | 83 33 |
| | | Colson, H. D. | do | 83 33 |
| Fantus, Bernard. | do | 16 66 | | |
| Lynn, E. V. | do | 150 00 | | |
| O 5624 | do... | Pay roll. | January, 1915. | |
| | | Alexander, Lilla M. | Salary | \$ 65 00 |
| | | Alley, W. E. | do | 100 00 |
| | | Amos, Winifred. | do | 75 00 |
| | | Atkinson, C. E. | do | 141 66 |
| | | Beadles, Jessie R. | do | 65 00 |
| | | Beyer, Melinda. | do | 75 00 |
| | | Blackwell, Mary. | do | 60 00 |
| | | Boice, L. A. | do | 125 00 |
| | | Bowen, Evalena. | do | 65 00 |
| | | Briggs, Evelyn L. | do | 55 00 |
| | | Broadhurst, Tabitha J. | do | 75 00 |
| | | Brown, Ina M. | do | 65 00 |
| | | Brownfield, Lelah. | do | 50 00 |
| | | Bryan, Sarah E. | do | 75 00 |
| | | Buckler, Helen I. | do | 60 00 |
| | | Buckles, Mildred E. | do | 65 00 |
| | | Burt, Ruth. | do | 50 00 |
| | | Cover, Hazel W. | do | 60 00 |
| | | Crawford, C. C. | do | 65 00 |
| | | Cunningham, H. E. | do | 166 66 |
| | | Custer, Emma L. | do | 75 00 |
| | | Dalton, C. E. | do | 50 00 |
| | | Davis, Vera M. | do | 50 00 |
| | | Durfey, Franc A. | do | 50 00 |
| | | Feldkamp, Amelia. | do | 55 00 |
| | | Fieg, Robert J. | do | 50 00 |
| | | | | 8,374 95 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|-------------------------|-----------|----------|
| O 5624 Ctd. | 1915 Jan. 13 | Flattery, Amanda M. | Salary | \$ 65 00 |
| | | Fraser, Viola C. | do. | 70 00 |
| | | Galpin, Stella | do. | 70 00 |
| | | Garwood, Frances | do. | 50 00 |
| | | Glenn, Eleanor | do. | 50 00 |
| | | Goetz, Antoinette H. | do. | 70 00 |
| | | Goodspeed, W. S. | do. | 90 00 |
| | | Gordon, Marie A. | do. | 55 00 |
| | | Grabbe, Florence H. | do. | 65 00 |
| | | Griffith, Mabel F. | do. | 70 00 |
| | | Halliday, Mabel | do. | 60 00 |
| | | Hamilton, Mrs. Alice V. | do. | 100 00 |
| | | Hawgood, Helen A. | do. | 70 00 |
| | | Hay, Nathaniel | do. | 166 66 |
| | | Hayes, James B. | do. | 95 00 |
| | | Hayes, Margaret L. | do. | 50 00 |
| | | Hayward, Nellie | do. | 50 00 |
| | | Heater, Myrtle | do. | 60 00 |
| | | Houchens, Josie B. | do. | 83 33 |
| | | Hull, A. H. | do. | 65 00 |
| | | Humrichouse, Katie L. | do. | 50 00 |
| | | Jay, Edith L. | do. | 50 00 |
| | | Johnson, Gertrude | do. | 60 00 |
| | | Kern, Floy | do. | 40 00 |
| | | Kirwin, Nora | do. | 55 00 |
| | | Knapp, Aurella | do. | 75 00 |
| | | Lahr, Lawrence D. | do. | 50 00 |
| | | Lamb, Allie | do. | 55 00 |
| | | Lee, Albert R. | do. | 100 00 |
| | | Leitz, Louise A. | do. | 40 00 |
| | | Love, Mary E. | do. | 65 00 |
| | | Luther, Cornelia M. | do. | 45 00 |
| | | McConn, Charles M. | do. | 250 00 |
| | | McGurty, Agnes | do. | 83 33 |
| | | McIntire, W. A. | do. | 50 00 |
| | | Manley, Verna | do. | 50 00 |
| | | Manspeaker, Lotta M. | do. | 83 33 |
| | | Merchant, Donna B. | do. | 50 00 |
| | | Mesack, Rudolph | do. | 65 00 |
| | | Miles, Lois M. | do. | 70 00 |
| | | Millar, Mary | do. | 70 00 |
| | | Miller, C. F. | do. | 90 00 |
| | | Morey, Lloyd | do. | 125 00 |
| | | Morrow J. A. | do. | 166 66 |
| | | Nagle, Sybil | do. | 50 00 |
| | | Nyberg, Florence A. | do. | 50 00 |
| | | Packard, Bessie | do. | 75 00 |
| | | Peel, Thomas | do. | 60 00 |
| | | Pergande, Robert | do. | 95 00 |
| | | Phelps, Vergil V. | do. | 166 66 |
| | | Post, Frederick | do. | 75 00 |
| | | Postlewait, Harriet L. | do. | 55 00 |
| | | Powell, Burt E. | do. | 191 66 |
| | | Putnam, Persis | do. | 75 00 |
| | | Rein, Lillian | do. | 50 00 |
| | | Renz, Myrtle | do. | 75 00 |
| | | Ressler, Milton | do. | 80 00 |
| | | Rickets, Clara A. | do. | 65 00 |
| | | Riggs, Bess | do. | 35 00 |
| | | Robertson, Nellie | do. | 70 00 |
| | | Rogers, Della M. | do. | 40 00 |
| | | Ross, Anne | do. | 50 00 |
| | | Scanlan, Mary | do. | 60 00 |
| | | Scott, Bertha M. | do. | 50 00 |
| | | Sharp, Bertha L. | do. | 60 00 |
| | | Shaw, Hazel Y. | do. | 65 00 |
| | | Shepard, Anna L. | do. | 100 00 |
| | | Sinnock, Julia | do. | 50 00 |
| | | Slater, Sarah M. | do. | 60 00 |
| | | Smith, Ira M. | do. | 125 00 |
| | | Smith, Mayme V. | do. | 65 00 |
| | | States, Bertha G. | do. | 50 00 |
| | | Steitz, Alfred | do. | 85 00 |
| | | Stevens, Sabra | do. | 75 00 |
| | | Thompson, M. E. | do. | 90 00 |
| | | Tuttle, George P., Jr. | do. | 100 00 |
| | | Vaubel, Daniel | do. | 60 00 |
| | | Voigt, Lida E. | do. | 100 00 |
| | | Walsh, Ethel M. | do. | 50 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------|----------------------|-----------|
| | 1915 | | | |
| O 5624 | Jan. 13 | Wheeler, H. H. | Salary | \$70 00 |
| Cld. | | White, Loretta K. | do | 70 00 |
| | | Winchester, B. L. | do | 50 00 |
| | | Wyninger, H. T. | do | 60 00 |
| | | Buchanan, Harold C. | do | 70 00 |
| | | Ellis, E. R. | do | 50 00 |
| | | Harper, Julia | do | 65 00 |
| | | Loniua, J. O. | do | 90 00 |
| | | Vanderbeek, H. J. | do | 65 00 |
| O 5625 | Jan. 14 | Twin City Roofing Co. | Building supplies. | \$ 148 93 |
| O 5626 | do. | L. Lewis & Co. | General supplies. | 13 81 |
| O 5627 | do. | E. H. Sargent & Co. | Laboratory supplies. | 61 80 |
| O 5628 | do. | Elmer & Amend. | Laboratory supplies. | 7 51 |
| O 5629 | do. | John Reichard. | Corn. | 124 33 |
| O 5630 | do. | Henry B. Ward. | Traveling expenses. | 4 92 |
| O 5631 | do. | J. H. Hill. | Address. | 10 00 |
| O 5632 | do. | Fred J. Blackburn. | Traveling expenses. | 24 15 |
| O 5633 | do. | Frank A. Pearson. | do. | 9 28 |
| O 5634 | do. | C. L. Reinsner. | do. | 8 74 |
| O 5635 | do. | H. F. Rhodes. | do. | 7 42 |
| O 5636 | do. | R. H. Hadley. | do. | 4 90 |
| O 5637 | do. | C. B. Price. | do. | 6 50 |
| O 5638 | do. | Martin J. Prucha. | do. | 11 85 |
| O 5639 | do. | A. E. C. Lathrop. | White rats. | 2 40 |
| O 5640 | do. | Henry E. Tufts. | Labeling. | 9 00 |
| O 5641 | do. | Osgood Photo Supply Co. | Blue printing. | 6 00 |
| O 5642 | do. | Wm. Parton. | Machine repairs. | 19 80 |
| O 5643 | do. | G. R. Grubb & Co. | Zinc etchings. | 2 75 |
| O 5644 | do. | S. W. Farr. | Steel wire. | 1 25 |
| O 5645 | do. | Charles D. Pittman. | Red fox. | 6 00 |
| O 5646 | do. | Dallebach Bros. | Laboratory supplies. | 5 06 |
| O 5647 | do. | J. T. Webster & Co. | Eggs. | 11 40 |
| O 5648 | do. | Metzler & Schafer Co. | Food supplies. | 33 15 |
| O 5649 | do. | Standard Oil Co. | Fuel oil. | 48 55 |
| O 5650 | do. | University Press. | Printing. | 13 20 |
| O 5651 | do. | The Tablet & Ticket Co. | Office supplies. | 13 30 |
| O 5652 | do. | J. Adams Puffer. | Address. | 50 00 |
| O 5653 | do. | Macbeth-Evans Glass Co. | Building material. | 2 99 |
| O 5654 | do. | J. R. Van Kleek. | Traveling expenses. | 4 02 |
| O 5655 | do. | E. S. Vickett. | do. | 3 91 |
| O 5656 | do. | V. L. Frame Dental Supply Co. | General supplies. | 21 54 |
| O 5657 | do. | V. Mueller & Co. | do. | 37 55 |
| O 5658 | do. | Fuller Morrison Co. | Laboratory supplies. | 18 75 |
| O 5659 | do. | Illinois Malleable Iron Co. | General supplies. | 16 83 |
| O 5660 | do. | Kasen's Express & Van Co. | do. | 23 48 |
| O 5661 | do. | Cameron Schroth Co. | Packing. | 2 06 |
| O 5662 | do. | F. J. Burns & Co. | Live frogs. | 14 40 |
| O 5663 | do. | Dearborn Chemical Co. | W. G. oil. | 6 25 |
| O 5664 | do. | Southern Illinois Penitentiary. | Laboratory coats. | 15 72 |
| O 5665 | do. | Barron Bros. Coal Co. | Animal feed. | 3 33 |
| O 5666 | do. | New comb-Macklin Co. | Oak rame. | 1 75 |
| O 5667 | do. | Hamblin Plumbing Co. | Plumbing supplies. | 5 05 |
| O 5668 | do. | Thos. J. Dee & Co. | General supplies. | 62 62 |
| O 5669 | do. | H. A. Winter. | Addresses. | 30 00 |
| O 5670 | do. | E. E. Hoskins. | Traveling expenses. | 19 72 |
| O 5671 | do. | Wm. Webb. | Field work. | 55 22 |
| O 5672 | do. | Geo. W. Medley. | Field work. | 7 93 |
| O 5673 | do. | DeKalb County Soil Improvement Assn. | Recleaning seed. | 2 50 |
| O 5674 | do. | C. C. Logan. | Traveling expenses. | 27 35 |
| O 5675 | do. | Morrison, Plummer & Co. | General supplies. | 1 70 |
| O 5676 | do. | The New Era Printing Co. | Printing. | 3 55 |
| O 5677 | do. | American Institute of Elec. Engineers. | do. | 13 54 |
| O 5678 | do. | G. F. & S. A. Parnell. | Repair work. | 2 00 |
| O 5679 | do. | Henry Matern. | Live stock. | 160 90 |
| O 5680 | do. | Ralph Harris & Co. | Blue printing. | 1 44 |
| O 5681 | do. | Storrs & Harrison Co. | Rose stock. | 11 00 |
| O 5682 | do. | Cleveland Public Library. | Books. | 1 80 |
| O 5683 | Jan. 15 | Pay roll. | January, 1915. | 4,579 06 |
| | | Eycleshymer, A. C. | Salary. | \$416 66 |
| | | Jones, T. S. | do. | 83 33 |
| | | Moodie, R. L. | do. | 125 00 |
| | | Small, J. C. | do. | 50 00 |
| | | Welker, W. H. | do. | 229 16 |
| | | Dreyer, G. P. | do. | 374 99 |
| | | Boello, Louis. | do. | 80 00 |
| | | Smith, C. S. | do. | 166 66 |
| | | Tracy, Grover. | do. | 83 33 |
| | | VonTessmar, Otto. | do. | 55 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------|--------------------------|------------|
| | 1915 | | | |
| O 5683 | Jan. 15 | Krudwig, Edna..... | Salary..... | \$ 40 00 |
| Cld. | | Bach, E. G..... | do..... | 50 00 |
| | | Brumeister, W. H..... | do..... | 166 66 |
| | | Boughton, T. H..... | do..... | 150 00 |
| | | Curl, Howard..... | do..... | 50 00 |
| | | Davis, D. J..... | do..... | 416 66 |
| | | Falls, F. H..... | do..... | 83 33 |
| | | Fantus, Bernard..... | do..... | 100 00 |
| | | Gardner, Stella..... | do..... | 83 33 |
| | | Gaffney, C. O..... | do..... | 76 00 |
| | | Lincoln, Mary C..... | do..... | 50 00 |
| | | Moore, J. J..... | do..... | 150 00 |
| | | Weedon, Amy G..... | do..... | 60 00 |
| | | Shackles, A. O..... | do..... | 166 66 |
| | | Simonds, W. E..... | do..... | 50 00 |
| | | Hiskey, George N..... | do..... | 45 00 |
| | | Bake, L. E..... | do..... | 66 66 |
| | | Bernard, F. S..... | do..... | 25 00 |
| | | Coolidge, E. D..... | do..... | 83 33 |
| | | Dittmar, G. W..... | do..... | 83 33 |
| | | Gallie, D. M..... | do..... | 83 33 |
| | | Kaplan, J. H..... | do..... | 100 00 |
| | | McGuire, J. C..... | do..... | 150 00 |
| | | Moorehead, F. B..... | do..... | 249 99 |
| | | Noyes, F. B..... | do..... | 125 00 |
| | | Schultz, Louis..... | do..... | 33 33 |
| | | Starr, S. P..... | do..... | 66 66 |
| | | Thomas, N. G..... | do..... | 50 00 |
| | | Williams, I. W..... | do..... | 66 66 |
| O 5684 | do. | Pay roll..... | January, 1915..... | \$1,468 33 |
| | | Allen, Mrs. Josephine..... | Salary..... | 55 00 |
| | | Arneson, Mable L..... | do..... | 75 00 |
| | | Brodady, Esther..... | do..... | 50 00 |
| | | Browne, W. H..... | do..... | 250 00 |
| | | Cole, H. W..... | do..... | 100 00 |
| | | David, Eshoo..... | do..... | 55 00 |
| | | David, Paul..... | do..... | 60 00 |
| | | Fletcher, Edward C..... | do..... | 160 00 |
| | | Froberg, E..... | do..... | 75 00 |
| | | Gubbins, Maud..... | do..... | 60 00 |
| | | Heerman, Louise B..... | do..... | 60 00 |
| | | Hoy, Anna..... | do..... | 60 00 |
| | | Loomis, Metta H..... | do..... | 83 33 |
| | | McQuigg, Mrs. Kate F. M..... | do..... | 50 00 |
| | | Seaberg, Elm M..... | do..... | 60 00 |
| | | Tomek, Gertrude..... | do..... | 60 00 |
| | | Tomlinson, J. S..... | do..... | 125 00 |
| | | Watson, Ethel..... | do..... | 50 00 |
| | | Morehead, Mary M..... | do..... | 40 00 |
| O 5685 | do. | Cunningham Bros..... | General supplies..... | 6 30 |
| O 5686 | do. | The Burr Co..... | Apparatus repairs..... | 51 38 |
| O 5687 | do. | Eisner Grocery Co..... | General supplies..... | 100 12 |
| O 5688 | do. | Central Electric Co..... | Electrical supplies..... | 15 42 |
| O 5689 | do. | Louis Melind Co..... | General supplies..... | 1 26 |
| O 5690 | do. | Watson Faulkner..... | Laboratory supplies..... | 3 25 |
| O 5691 | do. | John E. Bennett..... | Sewer pipes..... | 87 44 |
| O 5692 | do. | Leavitt Mfg. Co..... | General supplies..... | 15 51 |
| O 5693 | do. | Metzler & Schafer Co..... | Food supplies..... | 60 66 |
| O 5694 | do. | Christian County Coal Co..... | Coal..... | 1,103 58 |
| O 5695 | do. | Walker Mulliken..... | Chair..... | 4 50 |
| O 5696 | do. | Fuller & Fuller Co..... | Cork..... | 4 75 |
| O 5697 | do. | Miller Harness Co..... | Lawn boots..... | 16 00 |
| O 5698 | do. | C. C. Short..... | Horseshoes..... | 1 50 |
| O 5699 | do. | Bausch & Lomb Optical Co..... | Paraffine..... | 1 08 |
| O 5700 | do. | Stipes & Hecker..... | Cement..... | 1 90 |
| O 5701 | do. | Charles H. Chase..... | Prints..... | 2 70 |
| O 5702 | do. | National Metal Molding Co..... | Cand. luit..... | 62 48 |
| O 5703 | do. | Keuffel & Esser Co..... | Office supplies..... | 7 64 |
| O 5704 | do. | E. R. Donnelly & Sons Co..... | Zinc etchings..... | 6 00 |
| O 5705 | do. | Barber & Quinlan..... | Food supplies..... | 20 20 |
| O 5706 | do. | White Poultry Farm..... | do..... | 10 10 |
| O 5707 | do. | Dallenbach Bros..... | do..... | 65 35 |
| O 5708 | do. | Ira O. Baker..... | Seed corn..... | 42 62 |
| O 5709 | do. | American Florist Co..... | Subscription..... | 1 00 |
| O 5710 | do. | J. Manz Engraving Co..... | Engraving..... | 15 55 |
| O 5711 | do. | Whital Patrum Co..... | Seal corks..... | 2 61 |
| O 5712 | do. | App. & Miller..... | Elevator inspection..... | 90 00 |
| O 5713 | do. | Powers & Powers..... | Laboratory supplies..... | 1 25 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------------|----------------------------------|----------|
| | 1915 | | | |
| O 5714 | Jan. 15 | B. V. Chesley & Co. | Milk tickers. | \$ 6 50 |
| O 5715 | .do. | Singer Sewing Machine Co. | Belting and hook. | 3 62 |
| O 5716 | .do. | Hoffman & Kropff Chemical Co. | Eth bromide. | 5 50 |
| O 5717 | .do. | The Standard Calorimeter Co. | Repair work. | 10 38 |
| O 5718 | .do. | Frank E. Parris. | Labor. | 15 00 |
| O 5719 | .do. | Emmis Hay Co. | Alfalfa hay. | 160 13 |
| O 5720 | .do. | St. Louis Dustless Floor Dressing Co. | Floor dressing. | 11 17 |
| O 5721 | .do. | The Foley Greenhouse Mfg. Co. | Glass. | 41 41 |
| O 5722 | .do. | Western Valve Co. | Asbestos discs. | 7 67 |
| O 5723 | .do. | The Caldwell Electric Co. | Mazda lamps. | 41 75 |
| O 5724 | .do. | Chicago Engineer Supply Co. | Glass tubes. | 1 62 |
| O 5725 | .do. | The Warren Brush Co. | Floor brushes. | 5 88 |
| O 5726 | .do. | National Steam Specialty Co. | Air valves. | 29 58 |
| O 5727 | .do. | Ernest M. Elliott. | Freight. | 12 86 |
| O 5728 | .do. | New York Symphony Orchestra. | Contract. | 1,200 00 |
| O 5729 | Jan. 16 | Pay roll. | Dec. 28, 1914, to Jan. 31, 1915. | 74 63 |
| | | Jones, Mabel. | Salary. | \$74 63 |
| O 5730 | .do. | Marshall Field & Co. | Laboratory supplies. | 45 83 |
| O 5731 | .do. | William Brothers. | General supplies. | 17 40 |
| O 5732 | .do. | Champaign Steam Laundry. | Laundry. | 83 11 |
| O 5733 | .do. | Hall Hardware Co. | General supplies. | 21 10 |
| O 5734 | .do. | J. C. Thomas. | Laboratory supplies. | 13 11 |
| O 5735 | .do. | D. H. Loyde. | Books. | 28 00 |
| O 5736 | .do. | Bacon Brothers. | General supplies. | 8 10 |
| O 5737 | .do. | Weil Brothers. | .do. | 4 33 |
| O 5738 | .do. | The Caldwell Co. | Electrical supplies. | 65 00 |
| O 5739 | .do. | Cunningham Brothers. | Alcohol. | 2 90 |
| O 5740 | .do. | James H. Rice Co. | Glass. | 3 42 |
| O 5741 | .do. | Munhall Printing House. | Printing. | 2 50 |
| O 5742 | .do. | Bausch & Lomb Optical Co. | Laboratory supplies. | 207 24 |
| O 5743 | .do. | E. M. Moll. | Repair work. | 1 75 |
| O 5744 | .do. | C. S. Brimley. | Laboratory supplies. | 4 25 |
| O 5745 | .do. | Twin City Bindery. | Office supplies. | 1 00 |
| O 5746 | .do. | Driver-Harris Wire Co. | Laboratory supplies. | 11 21 |
| O 5747 | .do. | Armstrong Brothers Tool Co. | Boring tool. | 4 33 |
| O 5748 | .do. | W. W. Walls & Co. | Dental plaster. | 7 00 |
| O 5749 | .do. | B. F. Stevenson & Son. | Food supplies. | 9 00 |
| O 5750 | .do. | Albert E. Wuesteman. | Salad forks. | 4 00 |
| O 5751 | .do. | W. R. Bradley & Co. | Food supplies. | 3 90 |
| O 5752 | .do. | Henry Field Seed Co. | Grass seed. | 9 00 |
| O 5753 | .do. | Harris-Dillavou & Co. | Cement. | 11 00 |
| O 5754 | .do. | G. A. Garrison. | Sewer pipe. | 24 00 |
| O 5755 | .do. | Frison Brothers. | Endgate fasteners. | 2 50 |
| O 5756 | .do. | Central Electric Co. | Electrical supplies. | 19 48 |
| O 5757 | .do. | Geo. Strode. | Awning. | 6 00 |
| O 5758 | .do. | Geo. Huff. | Traveling expenses. | 19 49 |
| O 5759 | .do. | Macbeth-Evans Glass Co. | Glass. | 5 44 |
| O 5760 | .do. | Reliable Plumbing & Heating Co. | General supplies. | 3 28 |
| O 5761 | .do. | Electric Coal Co. | Coal. | 900 60 |
| O 5762 | .do. | Beldon Mfg. Co. | Telephone attachment. | 1 10 |
| O 5763 | .do. | Mrs. C. M. Baker. | Lectures. | 30 00 |
| O 5764 | .do. | E. A. Holbrook. | Traveling expenses. | 11 14 |
| O 5765 | .do. | Ira O. Baker. | .do. | 6 65 |
| O 5766 | .do. | J. L. Fiddler Motor Co. | General supplies. | 20 76 |
| O 5767 | Jan. 19 | L. E. Knorr, Assistant Comptroller. | General labor. | 510 55 |
| O 5768 | .do. | L. E. Knorr, Assistant Comptroller. | Student labor. | 630 58 |
| O 5769 | .do. | Flamigan-Fearson Co. | Printing. | 137 70 |
| O 5770 | .do. | B. E. Spalding. | Laboratory supplies. | 9 25 |
| O 5771 | .do. | Samuel Harris & Co. | .do. | 12 37 |
| O 5772 | .do. | James M. White. | Traveling expenses. | 29 91 |
| O 5773 | .do. | Urbana & Champaign Ry., Gas & Electric Co. | Gas. | 1,220 19 |
| O 5774 | .do. | Eugene Dietzgen Co. | Vandyke paper. | 1 40 |
| O 5775 | .do. | Indian Refining Co. | Oil. | 5 90 |
| O 5776 | .do. | Sam'l Abrams. | Mimeographing. | 3 00 |
| O 5777 | .do. | Chas. Rohling. | Traveling expenses. | 10 19 |
| O 5778 | .do. | H. J. Codlin. | .do. | 14 98 |
| O 5779 | .do. | J. J. Sloyan. | .do. | 11 35 |
| O 5780 | .do. | Frank Turner. | .do. | 6 88 |
| O 5781 | .do. | H. W. Blaney. | .do. | 5 46 |
| O 5782 | .do. | Franz A. Aust. | .do. | 11 98 |
| O 5783 | .do. | Ira O. Baker. | .do. | 6 25 |
| O 5784 | .do. | C. R. Richards. | .do. | 13 92 |
| O 5785 | .do. | Burke & James. | General supplies. | 3 19 |
| O 5786 | .do. | The Frederick Post Co. | .do. | 10 60 |
| O 5787 | .do. | Geo. Murphy. | Print frames. | 2 67 |
| O 5788 | .do. | Great Western Smelting & Refining Co. | Ingot copper. | 83 93 |
| O 5789 | .do. | American Vulcanized Fibre Co. | Gear blanks. | 4 79 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|---------------------|---------|
| | 1915 | | | |
| O 5790 | Jan. 19 | Manning, Maxwell & Moore Co. | No. 2 spring | \$ 3 16 |
| O 5791 | .do. | R. A. Stipes | Sand | 29 67 |
| O 5792 | .do. | General Electric Co. | Electrical supplies | 7 20 |
| O 5793 | .do. | Standard Oil Co. | Fuel oil | 16 18 |
| O 5794 | .do. | Anasco Co. | General supplies | 27 15 |
| O 5795 | .do. | H. A. Hollister | Traveling expenses | 11 65 |
| O 5796 | .do. | J. J. Dicoct | .do | 25 20 |
| O 5797 | .do. | Geo. D. Nielson | .do | 2 06 |
| O 5798 | .do. | Arthur R. Williams | .do | 15 05 |
| O 5799 | .do. | Alexander Lumber Co. | Building repairs | 22 74 |
| O 5800 | .do. | Reliable Plumbing & Heating Co. | Laboratory supplies | 36 85 |
| O 5801 | .do. | F. K. Robeson | General supplies | 5 99 |
| O 5802 | .do. | John H. Doyle | Laboratory supplies | 15 26 |
| O 5803 | .do. | Taylor Hardware Co. | General supplies | 48 21 |
| O 5804 | .do. | Dryer & Burt | Corn | 97 71 |
| O 5805 | .do. | Twin City Printing Co. | Printing | 68 85 |
| O 5806 | .do. | Oldham Brothers | General supplies | 1 80 |
| O 5807 | .do. | F. M. Leslie | .do | 34 55 |
| O 5808 | .do. | Chester Transfer Co. | Express | 30 77 |
| O 5809 | .do. | The Thompson & Norris Co. | Book wraps | 15 00 |
| O 5810 | .do. | National Assn. of Audubon Societies | Slides | 3 90 |
| O 5811 | .do. | L. K. Howse | Fruit | 7 25 |
| O 5812 | .do. | Farrar & Quinlan | Carrots | 20 00 |
| O 5813 | .do. | D. T. Dobbins | Corn | 3 40 |
| O 5814 | .do. | Frison Brothers | General supplies | 1 50 |
| O 5815 | .do. | Harris-Dillavou & Co. | Laboratory supplies | 11 76 |
| O 5816 | Jan. 20 | Jeffe Stout | Straw | 12 87 |
| O 5817 | .do. | Jacob White | Plastering | 95 00 |
| O 5818 | .do. | John W. Spalding | Horseshoes | 2 00 |
| O 5819 | .do. | Champaign Steam Laundry | Laundry | 5 99 |
| O 5820 | .do. | Illinois State Reformatory | Printing | 69 05 |
| O 5821 | .do. | Frank Foltz | Sundries | 31 85 |
| O 5822 | .do. | H. L. Gannett | Services | 50 00 |
| O 5823 | .do. | Hunter Rourke & Co. | General supplies | 39 55 |
| O 5824 | .do. | R. N. Fargo | Traveling expenses | 14 16 |
| O 5825 | .do. | Western Electric Co. | Electrical supplies | 39 74 |
| O 5826 | .do. | L. S. Sarrett Co. | Saws | 6 01 |
| O 5827 | .do. | C. H. Besly & Co. | Office supplies | 2 25 |
| O 5828 | .do. | Jas. H. Rice Co. | General supplies | 4 10 |
| O 5829 | .do. | Flanigan-Pearson Co. | Publications | 387 00 |
| O 5830 | .do. | Federal Sign System | Glass balls | 2 44 |
| O 5831 | .do. | G. C. Willis | Cheese cloth | 4 48 |
| O 5832 | .do. | D. H. Lloyd | Blue printing | 8 70 |
| O 5833 | .do. | C. A. Kilor | Shades | 33 95 |
| O 5834 | .do. | F. M. Leslie | Photographs | 8 20 |
| O 5835 | .do. | Book Department | General supplies | 3 65 |
| O 5836 | .do. | Twin City Printing Co. | Printing | 51 75 |
| O 5837 | .do. | T. M. Kehoe & Co. | Hay | 174 14 |
| O 5838 | .do. | L. L. Olds Seed Co. | Cow peas | 3 00 |
| O 5839 | .do. | National Biscuit Co. | Soda crackers | 3 27 |
| O 5840 | .do. | Reliable Plumbing & Heating Co. | General supplies | 2 88 |
| O 5841 | .do. | C. C. Gere | Repair work | 3 75 |
| O 5842 | .do. | T. J. Colvin | Office supplies | 1 90 |
| O 5843 | .do. | Dallenbach Brothers | Laboratory supplies | 1 85 |
| O 5844 | .do. | University Press | Printing | 7 25 |
| O 5845 | .do. | Twin City Bindery | Binder covers | 9 25 |
| O 5846 | .do. | Alma Penrose | Wages | 45 00 |
| O 5847 | Jan. 21 | Irving-Pitt Mfg. Co. | Binders | 16 37 |
| O 5848 | .do. | University of Illinois Supply Store | Office supplies | 1 17 |
| O 5849 | .do. | Ahrens & Schreiner | Animal feed | 1 04 |
| O 5850 | .do. | J. M. Hanson-Bennett Magazine Agency | Magazines | 2 75 |
| O 5851 | .do. | John B. Bennett | Drain tiles | 8 00 |
| O 5852 | .do. | J. T. Ryerson & Son | General supplies | 3 69 |
| O 5853 | .do. | W. S. Bailey | Repair work | 1 50 |
| O 5854 | .do. | The Extensive Mfg. Co. | Laboratory supplies | 7 40 |
| O 5855 | .do. | C. C. Porter | Ref. | 30 00 |
| O 5856 | .do. | Remington Typewriter Co. | Carbon paper | 21 50 |
| O 5857 | .do. | Joseph Dixon Crucible Co. | Pencils | 1 69 |
| O 5858 | .do. | Drop-A-Line Indicator Co. | Indicators | 13 50 |
| O 5859 | .do. | B. A. Strauch | Prints | 2 91 |
| O 5860 | .do. | J. R. Van Kleek | Traveling expenses | 22 93 |
| O 5861 | .do. | The Caldwell Co. | Mazda lamp | 2 09 |
| O 5862 | .do. | Scott Valve Co. | Discs | 25 25 |
| O 5863 | .do. | Manhattan Electrical Supply Co. | Wire, covered | 49 24 |
| O 5864 | .do. | Wadsworth-Howland Co. | Metal polish | 5 88 |
| O 5865 | .do. | R. C. Wagner & Son | Pipes | 106 40 |
| O 5866 | .do. | The Carson Payson Co. | Installing radiator | 53 00 |
| O 5867 | .do. | Vaughan Seed Store | Grass seed | 82 81 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------|------------------------|-----------|
| | 1915 | | | |
| O 5668 | Jan. 21 | J. D. White | Postage | \$ 262 00 |
| O 5669 | do | C. A. Hughes | Traveling expenses | 19 37 |
| O 5670 | do | F. G. Austin | do | 5 34 |
| O 5671 | do | Earl Garver | do | 7 12 |
| O 5672 | do | Frank A. Pearson | do | 8 19 |
| O 5673 | do | C. C. Logan | do | 19 73 |
| O 5674 | do | E. E. Hoskins | do | 20 86 |
| O 5675 | do | W. J. Carmichael | do | 6 40 |
| O 5676 | Jan. 22 | Maas Bros. | General supplies | 7 02 |
| O 5677 | do | F. K. Robeson | do | 51 45 |
| O 5678 | do | Chas. A. Hall Hardware Co. | do | 44 81 |
| O 5679 | do | P. S. Campbell | Printing | 43 50 |
| O 5680 | do | E. H. Sargent & Co. | Laboratory supplies | 22 04 |
| O 5681 | do | Eisner Grocery Co. | General supplies | 5 35 |
| O 5682 | do | S. E. Huff & Co. | Lumber | 13 60 |
| O 5683 | do | Geo. E. Amsbary Co. | Blue printing supplies | 2 65 |
| O 5684 | do | Bradner Smith & Co. | Office supplies | 30 04 |
| O 5685 | do | Hibbard Spencer Bartlett & Co. | Drills | 2 15 |
| O 5686 | do | Ahrens & Schreiner | Laboratory supplies | 8 51 |
| O 5687 | do | Fuller-Morrison Co. | do | 12 36 |
| O 5688 | do | Eimer & Amend | do | 14 36 |
| O 5689 | do | V. Mueller & Co. | General supplies | 4 45 |
| O 5690 | do | Hatch-Wilcoxson Coal Co. | Coal | 400 78 |
| O 5691 | do | The National Vocational Guidance Assn. | Incidentals | 2 00 |
| O 5692 | do | The Gym Store | General supplies | 46 93 |
| O 5693 | do | Reliable Plumbing & Heating Co. | do | 13 04 |
| O 5694 | do | The University Press | Printing | 3 50 |
| O 5695 | do | B. F. Stevenson | Laboratory supplies | 27 80 |
| O 5696 | do | The Milligan Hardware & Supply Co. | do | 3 83 |
| O 5697 | do | Kimble Durand Glass Co. | Shell vials | 16 11 |
| O 5698 | do | Sharon Coal & Brick Co. | Coal | 438 75 |
| O 5699 | do | Demonstrators' Assn. of Illinois | Sundries | 40 00 |
| O 5900 | do | Harms & Scheuber | Animal feed | 5 00 |
| O 5901 | do | C. L. Frame Dental Supply Co. | Plaster of paris | 6 00 |
| O 5902 | do | John Becker | Rabbits | 1 50 |
| O 5903 | do | Emil Degenhardt | Building repairs | 45 00 |
| O 5904 | do | Marshall Field & Co. | General supplies | 23 88 |
| O 5905 | do | Equitable Surety Co. | do | 5 00 |
| O 5906 | do | Huntley Dairy Co. | Kazol | 2 10 |
| O 5907 | do | Pittsburgh Plate glass Co. | Building repairs | 1 90 |
| O 5908 | do | Assn. of American Medical Colleges | Advertising | 25 00 |
| O 5909 | do | City of Chicago | Dispensary license | 20 00 |
| O 5910 | do | General Electric Co. | Oil | 13 13 |
| O 5911 | do | J. M. Hanson-Bennett Magazine Agency | Books | 7 00 |
| O 5912 | do | Arthur Ochs | Rabbits | 9 00 |
| O 5913 | do | Engle, Ralph | Wages | 30 00 |
| O 5914 | do | Augustus, E. K. | do | 70 00 |
| O 5915 | do | Blackburn, Fred J. | do | 50 00 |
| O 5916 | do | Hughes, C. A. | do | 50 00 |
| O 5917 | do | Bennett, W. L. | do | 75 00 |
| O 5918 | do | Richey, F. C. | do | 60 00 |
| O 5919 | do | Stark, Robert W. | do | 100 00 |
| O 5920 | do | Anderson, J. C. | do | 70 00 |
| O 5921 | do | Florence Stoutzenberg | do | 25 00 |
| O 5922 | do | H. E. Crouch | do | 115 00 |
| O 5923 | do | H. A. Cate | do | 70 00 |
| O 5924 | do | Pay roll | January, 1915 | 3, 128 47 |
| | | Black, Marvin H. | Salary | \$ 45 00 |
| | | Bote, George S. | do | 80 00 |
| | | Brentlinger, Emmett P. | do | 50 00 |
| | | Brooks, D. T. | do | 50 00 |
| | | Brown, Earl R. | do | 45 00 |
| | | Brown, Walter E. | do | 50 00 |
| | | Campbell, Charles A. | do | 65 00 |
| | | Chapman, Claude C. | do | 100 00 |
| | | Carr, Thos. D. T. | do | 50 00 |
| | | Dillion, Jasper | do | 55 00 |
| | | Dunlap, Burleigh H. | do | 70 00 |
| | | Engle, Lawrence | do | 25 00 |
| | | Flocken, John B. | do | 65 00 |
| | | Gregory, Owen E. | do | 50 00 |
| | | Hamlin, Clyde | do | 55 00 |
| | | Hamlin, Hiram | do | 55 00 |
| | | Harding, Clayton F. | do | 100 00 |
| | | Harry, Wilson L. | do | 100 00 |
| | | Hunter, Lewis A. | do | 80 00 |
| | | Jones, Sadie A. | do | 50 00 |
| | | Jones, William C. | do | 75 00 |
| | | Keller, Howard | do | 14 40 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------|---------|------------------------------------------|-----------------------------------------|------------|
| | 1915 | | | |
| O 5924 | Jan. 22 | Lewis, W. S. | Salary | \$45 00 |
| Cld. | | Lowe, Lucy | do | 45 00 |
| | | McKendrick, Robt. | do | 50 00 |
| | | Mapes, Morallo H. | do | 50 00 |
| | | Marsh, W. T. | do | 50 00 |
| | | Martin, W. T. | do | 45 00 |
| | | Miller, Homer O. | do | 45 00 |
| | | Miller, W. W. | do | 75 00 |
| | | Muhleman, Elizabeth .. | do | 50 00 |
| | | Proctise, Fred R. | do | 17 74 |
| | | Reed, Alice E. | do | 60 00 |
| | | Rosenthal, Isabella H. .. | do | 16 33 |
| | | Ross, Roy M. | do | 80 00 |
| | | Sharp, Ethel | do | 50 00 |
| | | Tornquist, Andrew | do | 75 00 |
| | | Utterback, Hugh | do | 45 00 |
| | | Utterback, L. | do | 50 00 |
| | | Whitmire, James S. | do | 60 00 |
| | | Williamson, Hiram | do | 50 00 |
| | | Zachmire, Claude E. | do | 50 00 |
| | | Pollard, Chas. | do | 50 00 |
| | | Becker, Johann | do | 55 00 |
| | | Blackwell, J. T. | do | 60 00 |
| | | Braun, William | do | 40 00 |
| | | David, Simon | do | 50 00 |
| | | Drennan, Peter | do | 80 00 |
| | | George, Elia | do | 50 00 |
| | | Karochun, Wm. | do | 50 00 |
| | | Kastanos, John | do | 60 00 |
| | | Klena, Joseph | do | 40 00 |
| | | Matthes, Herbert A. | do | 40 00 |
| | | Mullaney, Herbert | do | 40 00 |
| | | Rehfeldt, Hubert F. | do | 40 00 |
| | | Schultz, Harry | do | 35 00 |
| | | Solomon, Jacob | do | 50 00 |
| | | VonTasmar, Emil | do | 40 00 |
| O 5925 | do | Pay roll | January, 1915 | \$1,603 33 |
| | | Argo, Roy | Salary | 55 00 |
| | | Barto, Mrs. D. O. | do | 20 00 |
| | | Burdick, I. F. | do | 85 00 |
| | | Chaplin, Ralph | do | 60 00 |
| | | Clemence, Hazel | do | 65 00 |
| | | Craigmile, Jeannette | do | 50 00 |
| | | Engle, W. J. | do | 75 00 |
| | | Hampton, W. J. | do | 75 00 |
| | | Hedenberg, Alice E. | do | 45 00 |
| | | Hough, William | do | 83 33 |
| | | Jenkins, E. H. | do | 60 00 |
| | | Jensen, Geo. C. | do | 55 00 |
| | | Kelley, J. R. | do | 65 00 |
| | | McQueen, Harry D. | do | 55 00 |
| | | Mink, George | do | 50 00 |
| | | Patterson, Will | do | 50 00 |
| | | Palfrey, John R. | do | 75 00 |
| | | Pine, Fred | do | 80 00 |
| | | Pritchard, H. | do | 70 00 |
| | | Pritchard, R. | do | 65 00 |
| | | Rhoads, Hazel | do | 60 00 |
| | | Rose, M. D. | do | 55 00 |
| | | Sanders, Frank | do | 50 00 |
| | | Sprinkle, D. C. | do | 50 00 |
| | | Stoneburner, A. J. | do | 50 00 |
| | | Stivers, Moses | do | 50 00 |
| | | Swearingen, Daisy O. | do | 50 00 |
| aO 5926 | Jan. 23 | Pay roll | January, 1915 | 70 00 |
| | | Huenink, H. L. | Salary | 70 00 |
| aO 5927 | Jan. 25 | Pay roll | December, 1914, and January, 1915 | 20 00 |
| | | Shaw, Hazel Y. | Salary | \$20 00 |
| O 5928a | do | L. E. Knorr, Assistant Comptroller. | General labor | 191 94 |
| O 5929a | do | L. E. Knorr, Assistant Comptroller. | do | 210 07 |
| O 5930a | do | L. E. Knorr, Assistant Comptroller. | Student labor | 182 37 |
| O 5931a | do | Burroughs Adding Machine Co. | Attention to machine | 9 55 |
| O 5932a | do | The Lufkin Rule Co. | Office supplies | 10 61 |
| O 5933a | do | Wm. G. Johnston & Co. | Magazine holders | 8 10 |
| O 5934a | do | G. S. Rogers | Office supplies | 20 00 |
| O 5935a | do | F. J. Burns & Co. | Preserved crawfish | 2 50 |
| O 5936a | do | E. Leitz | Laboratory apparatus | 85 59 |
| O 5937a | do | Twin City Printing Co. | Printing | 10 25 |
| O 5938a | do | Digestive Ferments Co. | Pancreatin | 6 15 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------|---------|----------------------------------------|------------------------|----------|
| | 1915 | | | |
| O 5939a | Jan. 25 | G. A. Garrison | Machinery | \$261 00 |
| O 5940a | .do. | Standard Cap & Seal Co. | Rent | 4 50 |
| O 5941a | .do. | J. Adams Puffer | Services | 50 00 |
| O 5942a | .do. | E. K. Donoho | Institute work | 40 00 |
| O 5943a | .do. | Maud C. Hessler | Addresses | 25 00 |
| O 5944a | .do. | J. P. Stout | .do. | 20 00 |
| O 5945a | .do. | Grace A. Wells | Museum specimens | 50 00 |
| O 5946a | .do. | Champaign Bottling Works | Carbonic acid | 2 00 |
| O 5926b | .do. | John H. Doyle | General supplies | 13 45 |
| O 5927b | .do. | Flanigan-Pearson Co. | .do. | 224 50 |
| O 5928b | .do. | B. A. Strauch | Laboratory apparatus | 32 72 |
| O 5929b | .do. | Leavitt Mfg. Co. | General supplies | 3 71 |
| O 5930b | .do. | Chas. A. Hall Hardware Co. | .do. | 16 24 |
| O 5931b | .do. | E. H. Sargent & Co. | .do. | 131 63 |
| O 5932b | .do. | D. H. Lloyd | .do. | 3 77 |
| O 5933b | .do. | Reliable Plumbing & Heating Co. | .do. | 3 43 |
| O 5934b | .do. | Bausch & Lomb Optical Co. | Laboratory apparatus | 276 13 |
| O 5935b | .do. | Frank E. Parris | Building repairs | 27 50 |
| O 5936b | .do. | General Chemical Co. | Laboratory apparatus | 245 95 |
| O 5937b | .do. | G. C. Willis | General supplies | 1 33 |
| O 5938b | .do. | S. E. Huff & Co. | .do. | 15 50 |
| O 5939b | .do. | Percival & Moorehead | .do. | 6 70 |
| O 5940b | .do. | W. W. Walls & Co. | Building repairs | 15 00 |
| O 5941b | .do. | Eimer & Amend | Laboratory supplies | 1 86 |
| O 5942b | .do. | The Tablet & Ticket Co. | Office supplies | 1 40 |
| O 5943b | .do. | Hoffman & Kropff Chemical Co. | .do. | 10 50 |
| O 5944b | .do. | Hoffman & Kropff Chemical Co. | Laboratory supplies | 22 00 |
| O 5945b | .do. | Dallenbach Bros. | .do. | 6 55 |
| O 5946b | .do. | Westerlin & Campbell Co. | Apparatus repairs | 5 42 |
| O 5947 | .do. | Kinsey & Mahler Co. | Laboratory supplies | 7 06 |
| O 5948 | .do. | Pratt & Whitney Co. | General supplies | 1 16 |
| O 5949 | .do. | T. J. Ryerson & Son | .do. | 14 69 |
| O 5950 | .do. | Yawman & Erbe Mfg. Co. | Laboratory supplies | 2 40 |
| O 5951 | .do. | The Chicago Packer | General supplies | 1 00 |
| O 5952 | .do. | W. L. Keller | Feeding stuffs | 413 73 |
| O 5953 | .do. | A. E. Burwash | .do. | 93 38 |
| O 5954 | .do. | Merck & Co. | Laboratory supplies | 9 00 |
| O 5955 | .do. | Champaign Creamery Co. | General supplies | 39 40 |
| O 5956 | .do. | Champaign Bottling Works | Laboratory supplies | 6 00 |
| O 5957 | .do. | University of Illinois Supply Store | Library | 9 90 |
| O 5958 | .do. | Herbert W. Mumford | Traveling expenses | 4 66 |
| O 5959 | .do. | H. A. Winter | Lecture | 40 00 |
| O 5960 | .do. | Oldham Brother | General supplies | 21 30 |
| O 5961 | .do. | Williams Brothers | Building repairs | 1 00 |
| O 5962 | .do. | F. M. Leslie | Furniture and fixtures | 2 30 |
| O 5963 | .do. | H. Swannell & Son | Laboratory supplies | 7 75 |
| O 5964 | .do. | G. R. Grubb & Co. Engravers | Publications | 49 75 |
| O 5965 | .do. | S. E. Dillavou | Machine and tools | 70 00 |
| O 5966 | .do. | McKey & Poague | Rent | 500 00 |
| O 5967 | .do. | Weil Brothers | General supplies | 29 66 |
| O 5968 | .do. | Twin City Roofing Co. | .do. | 31 70 |
| O 5969 | .do. | Central Electric Co. | .do. | 66 18 |
| O 5970 | .do. | Caldwell Co. | Lamps | 23 24 |
| O 5971 | .do. | Western Valve Co. | General supplies | 47 14 |
| O 5972 | .do. | Western Electric Co. | .do. | 64 00 |
| O 5973 | .do. | Russell Burdsall & Ward Bolt & Nut Co. | .do. | 2 79 |
| O 5974 | .do. | American Steam Pump Co. | .do. | 19 60 |
| O 5975 | Jan. 27 | The Babcock & Wilcox Co. | Steam gauge | 5 12 |
| O 5976 | .do. | Shelton Electric Co. | General supplies | 2 95 |
| O 5977 | .do. | H. A. Hollister | Traveling expenses | 24 60 |
| O 5978 | .do. | J. J. Didcoct | .do. | 20 70 |
| O 5979 | .do. | Defnet & Jargerson Supply Co. | Feed | 134 85 |
| O 5980 | .do. | Hektograph Mfg. & Duplicate Co. | Office supplies | 6 50 |
| O 5981 | .do. | L. F. Rieckhoff | Laboratory supplies | 2 85 |
| O 5982 | .do. | Creamery Package Mfg. Co. | General supplies | 4 50 |
| O 5983 | .do. | W. F. Hardy | Machine repairs | 4 50 |
| O 5984 | .do. | Watson Faulkner | General supplies | 8 50 |
| O 5985 | .do. | D. T. Dobbins | Feeding stuffs | 2 96 |
| O 5986 | .do. | Fuller-Morrisson Co. | Laboratory supplies | 2 45 |
| O 5987 | .do. | Swartz Electric Shop | .do. | 4 03 |
| O 5988 | .do. | Barker & Wheeler Co. | .do. | 5 35 |
| O 5989 | .do. | Mrs. Melville F. Johnston | Expert services | 159 92 |
| O 5990 | .do. | Eberhard Faber | Erasers | 14 56 |
| O 5991 | .do. | Louis Melind Co. | Office supplies | 4 45 |
| O 5992 | .do. | Joseph Dixon Crucible Co. | .do. | 7 00 |
| O 5993 | .do. | Frank A. Pearson | Traveling expenses | 14 25 |
| O 5994 | .do. | Frank Turner | .do. | 9 12 |
| O 5995 | .do. | R. E. Hieronymus | .do. | 41 55 |
| O 5996 | .do. | E. H. Sargent & Co. | Laboratory supplies | 22 02 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------|---------|------------------------------------------------|---------------------------------|---------|
| | 1915 | | | |
| O 5997 | Jan. 27 | The Prang Co. | General supplies | \$ 2 56 |
| O 5998 | do. | A. L. A. Publishing Board. | do. | 1 08 |
| O 5999 | do. | G. W. Sheldon & Co. | Freight | 1 79 |
| O 6000 | do. | H. H. Stock. | Traveling expenses | 4 20 |
| O 6001 | do. | Charles Englehard. | Apparatus repairs | 18 00 |
| O 6002 | do. | David Rutter & Co. | Coal | 450 50 |
| O 6003 | do. | Marshall Field & Co. | Traveling expenses | 8 79 |
| O 6034 | do. | B. E. Powell | do. | 4 40 |
| O 6005 | do. | J. J. Sloyan | do. | 7 19 |
| O 6006 | do. | H. A. Cate | do. | 7 89 |
| O 6007 | do. | H. F. Rhodes | do. | 8 29 |
| O 6008 | do. | Standard Underground Cable Co. | Office supplies | 75 89 |
| O 6009 | do. | The University Club of Urbana & Cham- paign | Traveling expenses | 4 00 |
| O 6010 | do. | Beardsley Hotel Co. | do. | 5 00 |
| O 6011 | do. | Manhattan Electric Co. | Laboratory supplies | 32 71 |
| O 6012 | do. | Caldwell Co. | Office supplies | 41 75 |
| O 6013 | do. | University Press | Printing | 5 75 |
| O 6014 | do. | Standard Oil Co. | Laboratory supplies | 55 60 |
| O 6015 | do. | T. H. Craig | Laboratory apparatus | 22 00 |
| O 6016 | do. | New Jersey Entomological Co. | Laboratory supplies | 3 00 |
| O 6017 | do. | Champaign Gazette | Sundries | 1 80 |
| O 6018 | do. | Mrs. Jennie C. Barlow | do. | 66 30 |
| O 6019 | do. | Twin City Creamery Co. | General supplies | 28 00 |
| O 6020 | do. | Twin City Ice & Cold Storage Co. | do. | 6 00 |
| 5† 6021 | do. | C. H. Stoelting Co. | Laboratory apparatus | 1 11 |
| O 6022 | do. | Irma Latzer, (Student) | Laboratory assistant | 35 00 |
| O 6023 | do. | Florence H. Churton | Assistant | 40 00 |
| O 6024 | do. | E. C. Glover | Bookkeeper | 42 00 |
| O 6025 | do. | Bernice Wilson | Cafeteria assistant | 45 00 |
| O 6026 | do. | Earl Garver | Official test | 65 00 |
| O 6027 | do. | Chas. B. Price | do. | 60 00 |
| O 6028 | do. | C. G. Cox | do. | 60 00 |
| O 6029 | do. | H. C. Lawson | do. | 60 00 |
| O 6030 | do. | C. L. Reisner | do. | 60 00 |
| O 6031 | do. | E. S. Dunham | do. | 60 00 |
| O 6032 | do. | G. S. Beaumont | do. | 60 00 |
| O 6033 | do. | E. R. Manley | do. | 55 00 |
| O 6034 | do. | E. H. Hadley | do. | 55 00 |
| O 6035 | do. | Pay roll | January, 1915 | 135 00 |
| | | Meenach, Earl | Salary | \$65 00 |
| | | Morgan, J. K. | do. | 15 00 |
| | | Nesbitt, Lawrence F. | do. | 55 00 |
| O 6036 | do. | Pay roll | January, 1915 | 400 00 |
| | | Conrad, Emma | Salary | 40 00 |
| | | Dille, Lavina Faye | do. | 60 00 |
| | | Frazier, Mollie B. | do. | 50 00 |
| | | Gossett, J. Oliver | do. | 60 00 |
| | | Kramer, Jennie | do. | 45 00 |
| | | Moody, Arthur L. | do. | 45 00 |
| | | Redman, Louise E. | do. | 60 00 |
| | | Shue, Mrs. Lizzie B. | do. | 40 00 |
| O 6037 | do. | Knowlton & Bennett | General supplies | 1 25 |
| O 6038 | do. | The Garlock Packing Co. | do. | 17 69 |
| O 6039 | do. | The University Press | Printing | 9 90 |
| O 6040 | do. | J. M. Hanson-Bennett Magazine Agency | General supplies | 16 75 |
| O 6041 | do. | The Wm. D. Gibson Co. | do. | 4 30 |
| O 6042 | do. | Indianapolis Engineering & Electric Co. | Publications | 27 29 |
| O 6043 | do. | The Elliott Co. | Office supplies | 1 04 |
| O 6044 | do. | Albert Wuesteman | Incidentals | 7 00 |
| O 6045 | do. | City of Urbana, Illinois | Repairing pavement | 42 20 |
| O 6046 | do. | A. Flanagan Co. | Glass records | 8 82 |
| O 6047 | do. | Schermerhorn Bros. Co. | General supplies | 23 87 |
| O 6048 | do. | Keuffel & Esser Co. of N. Y. | do. | 4 00 |
| O 6049 | do. | The American Multigraph Sales Co. | do. | 2 94 |
| O 6050 | do. | The Powers Regulator Co. | do. | 43 96 |
| O 6051 | do. | Wm. Gaertner & Co. | Laboratory apparatus and supply | 56 15 |
| O 6052 | do. | Bausch & Lomb Optical Co. | Laboratory supplies | 8 10 |
| O 6053 | do. | R. W. McCready Cork Co. | do. | 3 68 |
| O 6054 | do. | Swartz Electric Shop | do. | 2 93 |
| O 6055 | do. | Leavitt Mfg. Co. | General supplies | 19 97 |
| O 6056 | do. | Crane Co. | do. | 104 55 |
| O 6057 | do. | R. C. Wagner & Son | General labor | 211 70 |
| O 6058 | Jan. 28 | Bradner Smith & Co. | Office supplies | 38 75 |
| O 6059 | do. | Henry B. Ward | Traveling expenses | 11 20 |
| O 6060 | do. | Morris G. Munson | do. | 27 44 |
| O 6061 | do. | The Cudahy Packing Co. | Janitor stores | 35 75 |
| O 6062 | do. | Mehring & Hanson Co. | Medical repairs | 36 51 |
| O 6063 | do. | Stebbins Hardware Co. | Dept., equipment, apparatus | 9 35 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------------------|-----------------------------------|----------|
| 1915 | | | | |
| O 6064 | Jan. 28 | Arthur Ochs | Stores | \$ 27 00 |
| O 6065 | do. | Bausch & Lomb Optical Co. | Dept., equipment, apparatus | 3 60 |
| O 6066 | do. | Marshall Field & Co. | General supplies | 7 45 |
| O 6067 | do. | E. H. Sargent & Co. | Dept., equipment, apparatus | 51 60 |
| O 6068 | do. | Mallroy & Mitchell | Advertising | 10 45 |
| O 6069 | do. | Kimble Durand Glass Co. | General supplies | 3 00 |
| O 6070 | do. | The University Hospital | Board and room | 134 00 |
| O 6071 | do. | C. L. Frame Dental Supply Co. | General supplies | 3 88 |
| O 6072 | do. | H. F. Bremer | Building repairs | 23 60 |
| O 6073 | do. | Western Lumber Co. | Dental repairs | 40 74 |
| O 6074 | do. | Edwin F. Rutter | Main apparatus | 2 50 |
| O 6075 | do. | A. C. McClurg & Co. | Stores | 15 39 |
| O 6076 | do. | Joseph Walsh | General expense | 6 00 |
| O 6077 | do. | Spencer Lens Co. | do | 1 54 |
| O 6078 | do. | Illinois Malleable Iron Co. | do | 11 48 |
| O 6079 | do. | Chicago Medical Book Co. | do | 2 95 |
| O 6080 | do. | Physicians' Supply & Drug Co. | Stores | 3 50 |
| O 6081 | do. | V. Mueller & Co. | General supplies | 7 90 |
| O 6082 | do. | Ahrens & Schreiner | do | 1 81 |
| O 6083 | do. | Maas Brothers | do | 44 25 |
| O 6084 | do. | Fuller-Morrisson Co. | Stores | 11 33 |
| O 6085 | do. | Commonwealth Edison Co. | Light | 246 84 |
| O 6086 | do. | Eisner Grocery Co. | General supplies | 3 90 |
| O 6087 | do. | Knowlton & Bennet | do | 5 00 |
| O 6088 | do. | Williams Bros. | do | 2 00 |
| O 6089 | do. | Walker & Mulliken | Furniture repairs | 4 00 |
| O 6090 | do. | Illinois State Reformatory | Printing | 10 65 |
| O 6091 | do. | Joseph L. Hills | Sundries | 35 00 |
| O 6092 | do. | V. E. Spencer | Traveling expenses | 11 84 |
| O 6093 | do. | H. P. Rusk | do | 6 46 |
| O 6094 | do. | The Alumni Quarterly | Publications | 250 00 |
| O 6095 | do. | Powers Regulator Co. | Apparatus repairs | 3 50 |
| O 6096 | do. | Wm. Hix | Labor | 61 50 |
| O 6097 | do. | Whitall Tatum Co. | Laboratory supplies | 1 49 |
| O 6098 | do. | Illinois Motor Car Sales Co. | do | 3 75 |
| O 6099 | do. | Baker & Co., Inc. | Apparatus repairs | 8 94 |
| O 6100 | do. | Anasco Co. | General supplies | 3 34 |
| O 6101 | do. | U. S. Blue Print Co. | do | 9 27 |
| O 6102 | do. | Leavitt Mfg. Co. | Laboratory supplies and apparatus | 57 75 |
| O 6103 | do. | Winsor & Newton, Ltd. | General supplies | 2 90 |
| O 6104 | do. | J. D. White | do | 196 36 |
| O 6105 | do. | Twin City Printing Co. | Printing | 2 25 |
| O 6106 | do. | G. R. Grubb & Co. | Publications | 1 45 |
| O 6107 | do. | The Western Electric Co. | Laboratory supplies | 3 21 |
| O 6108 | do. | Flanigan-Pearson Co. | Publications | 122 00 |
| O 6109 | do. | E. H. Sargent & Co. | Laboratory apparatus and supplies | 57 85 |
| O 6110 | do. | Bacon Bros. | General supplies | 5 30 |
| O 6111 | do. | Woldenberg & Schaar | Laboratory supplies | 72 80 |
| O 6112 | do. | University of Illinois Supply Store | General supplies | 2 80 |
| O 6113 | do. | Barnhart Bros. | do | 3 60 |
| O 6114 | do. | F. K. Robeson | Laboratory supplies | 9 59 |
| O 6115 | do. | C. A. Hall Hardware Co. | General supplies | 20 87 |
| O 6116 | do. | Twin City Roofing Co. | Building repairs | 40 00 |
| O 6117 | do. | Taylor Hardware Co. | Laboratory supplies | 106 98 |
| O 6118 | do. | J. C. Thomas | General supplies | 1 48 |
| O 6119 | do. | Sears, Roebuck & Co. | Blue printing and photograph | 4 05 |
| O 6120 | do. | B. A. Strauch | do | 4 04 |
| O 6121 | do. | The Burr Co. | Machine repairs | 25 66 |
| O 6122 | do. | D. H. Lloyd | General supplies | 9 19 |
| O 6123 | do. | Geo. B. Carpenter & Co. | do | 15 71 |
| O 6124 | Jan 29 | National Blank Book Co. | Office supplies | 21 56 |
| O 6125 | do. | H. P. Rusk | Traveling expenses | 1 66 |
| O 6126 | do. | C. C. Logan | do | 22 87 |
| O 6127 | do. | Alexander Galbraith | Lectures and recitations | 65 50 |
| O 6128 | do. | Eimer & Amend | Laboratory supplies | 8 22 |
| O 6129 | do. | Imperial Cotton Milling Co. | Feeding stuffs | 151 70 |
| O 6130 | do. | Ennis Hay Co. | do | 139 89 |
| O 6131 | do. | J. C. Gabel & Co. | General supplies | 62 20 |
| O 6132 | do. | Harris-Dillavou & Co. | do | 39 85 |
| O 6133 | do. | Illinois State Reformatory | Printing | 110 20 |
| O 6134 | do. | Geo. J. Kroeckm & Co. | General supplies | 33 45 |
| O 6135 | do. | R. C. Wagner & Son | Coal | 659 05 |
| O 6136 | do. | E. W. Mattoon | General clerical work | 60 00 |
| O 6137 | do. | Albert Bradford | Expert services | 60 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------|------------------------------|----------|
| | 1915 | | | |
| O 6138 | Jan. 29 | B. R. Ordenez | Expert services | \$ 84 10 |
| O 6139 | do. | The Letter Shop | General clerical work | 2 90 |
| O 6140 | do. | H. & M. Div. Taylor Instrument Co. | Laboratory apparatus | 4 00 |
| O 6141 | do. | Electric Appliance Co. | General supplies | 24 56 |
| O 6142 | do. | Chas. A. Sirelinger Co. | do. | 4 80 |
| O 6143 | do. | W. H. Salisbury & Co. | Laboratory supplies | 2 04 |
| O 6144 | do. | Central Scientific Co. | do. | 5 42 |
| O 6145 | do. | C. H. Bestley & Co. | Machine repairs | 3 11 |
| O 6146 | do. | Ed. Gordin | Live stock | 425 00 |
| O 6147 | do. | The Perry Pictures Co. | General supplies | 10 50 |
| O 6148 | do. | Twin City Creamery Co. | Food | 17 60 |
| O 6149 | do. | Rieckhoff Bakery | do. | 1 20 |
| O 6150 | do. | B. A. Railton Co. | do. | 30 00 |
| O 6151 | do. | Walker & Mulliken | Furniture and fixtures | 4 50 |
| O 6152 | do. | Illinois State Reformatory | Printing | 18 05 |
| O 6153 | do. | Irwin Bros. | Food | 30 91 |
| O 6154 | do. | J. A. Morrow | Traveling expenses | 4 36 |
| O 6155 | do. | Twin City Roofing Co. | General supplies | 58 40 |
| O 6156 | do. | W. Lewis & Co. | do. | 1 80 |
| O 6157 | do. | Ideal Electric Co. | do. | 3 98 |
| O 6158 | do. | G. R. Grubb & Co. | Publications | 22 55 |
| O 6159 | do. | Leavitt Mfg. Co. | General supplies | 27 36 |
| O 6160 | do. | Eimer & Amend | Laboratory supplies | 7 72 |
| O 6161 | do. | B. S. Pickett | General supplies | 21 00 |
| O 6162 | Jan. 30 | Comparative Law Bureau | Annual dues | 5 00 |
| O 6163 | do. | T. H. Flood & Co. | Publications | 4 50 |
| O 6164 | do. | D. H. Lloyd | Blue printing and photograph | 2 60 |
| O 6165 | do. | John H. Doyle | General supplies | 5 10 |
| O 6166 | do. | H. Swannell & Son | do. | 1 00 |
| O 6167 | do. | The Caldwell Co. | do. | 4 52 |
| O 6168 | do. | Wlobe Mfg. Co. | do. | 9 80 |
| O 6169 | do. | Western Roofing & Supply Co. | do. | 8 05 |
| O 6170 | do. | Samuel P. Irwin | Publications | 4 00 |
| O 6171 | do. | C. J. Hicks | Traveling expense | 6 97 |
| O 6172 | do. | Flanigan-Pearson Co. | Printing | 6 00 |
| O 6173 | do. | Albert E. Wuesteman | Laboratory apparatus | 27 00 |
| O 6174 | do. | Stefford Engineering Co. | Blue printing and photograph | 4 58 |
| O 6175 | do. | B. A. Strauch | Laboratory apparatus | 5 50 |
| O 6176 | do. | The University Press | Printing | 2 25 |
| O 6177 | do. | Flonsts' Publishing Co. | General supplies | 2 00 |
| O 6178 | do. | Barnhart Bros. | Furniture and fixtures | 6 00 |
| O 6179 | do. | Chas. F. Hottes | Blue printing and photograph | 12 15 |
| O 6180 | do. | Walker & Mulliken | Apparatus repairs | 4 00 |
| O 6181 | do. | Illinois State Reformatory | Printing | 28 00 |
| O 6182 | do. | John B. Bennett | Building improvements | 273 54 |
| O 6183 | do. | The Burr Co. | General supplies | 4 27 |
| O 6184 | do. | Twin City Printing | do. | 1 35 |
| O 6185 | do. | Taylor Hardware Co. | Building repairs | 3 95 |
| O 6186 | do. | The Carswell Co., Ltd. | Books | 32 40 |
| O 6187 | Feb. 2 | Pay roll | January, 1915 | 562 94 |
| | | Bernard, Lester C. | Salary | \$ 72 80 |
| | | Boyer, Walter H. | do. | 95 00 |
| | | Henderson, T. O. | do. | 110 20 |
| | | Lescher, Frank M. | do. | 97 88 |
| | | Munson, Morris G. | do. | 62 30 |
| | | Murphy, Ruthe. | do. | 61 05 |
| | | Perry, F. M. | do. | 63 71 |
| O 6188 | do. | Pay roll | January, 1915 | 177 50 |
| | | Carothers, Cevilla | Salary | 52 50 |
| | | Kelly, Ralph L. | do. | 125 00 |
| O 6189 | do. | Pay roll | January, 1915 | 230 83 |
| | | Gustafson, C. L. | Salary | 97 50 |
| | | Math, E. R. | do. | 133 33 |
| O 6190 | do. | Pay roll | January, 1915 | 143 00 |
| | | Bevis, A. | Salary | 143 00 |
| O 6191 | Feb. 3 | L. E. Knorr, Assistant Comptroller | General labor | 222 01 |
| O 6192 | do. | L. E. Knorr, Assistant Comptroller | do. | 253 38 |
| O 6193 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 388 35 |
| O 6194 | Feb. 8 | The Linde Air Products Co. | Laboratory apparatus | 6 00 |
| O 6195 | do. | Kinsey & Mahler Co. | do. | 16 80 |
| O 6196 | do. | Royal A. Stipes | General supplies | 7 75 |
| O 6197 | do. | Pittsburgh Plate Glass Co. | Ribbed wire | 65 63 |
| O 6198 | do. | C. C. Ferguson | General supplies | 24 00 |
| O 6199 | do. | E. H. Sargent & Co. | Laboratory supplies | 223 57 |
| O 6200 | do. | Leavitt Mfg. Co. | General supplies | 13 90 |
| O 6201 | do. | G. C. Willis | do. | 54 03 |
| O 6202 | do. | Champaign Steam Laundry | Laundry | 85 43 |
| O 6203 | do. | S. E. Huff & Co. | Building material | 5 50 |
| O 6204 | do. | Walker & Mulliken | General supplies | 13 05 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------|----------------------|---------|
| 1915 | | | | |
| O 6205 | Feb. 8 | Metzler & Schafer Co. | General supplies | \$ 4 00 |
| O 6206 | do. | F. M. Leslie | do. | 27 65 |
| O 6207 | do. | F. K. Robeson | Laboratory apparatus | 36 25 |
| O 6208 | do. | B. A. Strach | General supplies | 5 50 |
| O 6209 | do. | Twin City Roofing Co. | Laboratory apparatus | 26 95 |
| O 6210 | do. | B. E. Spalding | General supplies | 2 40 |
| O 6211 | do. | E. W. Braithwaite | Services | 40 25 |
| O 6212 | do. | Bimer & Amend | Laboratory apparatus | 22 29 |
| O 6213 | do. | Fuller, Morrison Co. | Laboratory supplies | 266 33 |
| O 6214 | do. | Illinois State Reformatory | Printing | 505 05 |
| O 6215 | do. | The Burr Co. | Laboratory apparatus | 32 15 |
| O 6216 | do. | Flanigan-Pearson Co. | General supplies | 207 96 |
| O 6217 | do. | E. A. Eichhorst | do. | 2 25 |
| O 6218 | do. | Champaign Seed Co. | Meal and corn | 22 23 |
| O 6219 | do. | Bausch & Lomb Optical Co. | Carbons | 2 70 |
| O 6220 | do. | The Tablet & Ticket Co. | General supplies | 7 13 |
| O 6221 | do. | The W. S. Tyler Co. | Laboratory supplies | 2 91 |
| O 6222 | do. | D. O. Barto | Poultry | 7 50 |
| O 6223 | do. | Bianke Mfg. & Supply Co. | General supplies | 5 12 |
| O 6224 | do. | The Dienm & Wing Paper Co. | Parchment circles | 1 60 |
| O 6225 | do. | G. A. Garrison | Wheat | 57 33 |
| O 6226 | do. | The Roessler & Hasslacher Chemical Co. | Laboratory apparatus | 27 50 |
| O 6227 | do. | The Thermal Syndicate, Ltd. | Flasks | 8 82 |
| O 6228 | do. | Albert E. Wuesteman | Stop watch | 7 00 |
| O 6229 | do. | The Standard Calorimeter Co. | Sulphur bomb | 1 35 |
| O 6230 | do. | White Line Steam Laundry | Laundry | 21 32 |
| O 6231 | do. | The Alumni Assn. | Advertising | 3 35 |
| O 6232 | do. | J. E. Whitechurch | Traveling expense | 38 35 |
| O 6233 | do. | Creamery Package Mfg. Co. | Freight | 1 69 |
| O 6234 | do. | Ideal Electric Co. | Electrical supplies | 4 35 |
| O 6235 | do. | Montgomery Ward Co. | Laboratory apparatus | 18 33 |
| O 6236 | do. | Shenandoah Nurseries | Seedlings | 4 70 |
| O 6237 | do. | E. Leitz | Laboratory supplies | 5 60 |
| O 6238 | do. | Keuffel & Esser Co. | Juniper blades | 4 66 |
| O 6239 | do. | Commercial Telephone & Telegraph Co. | Toll | 14 35 |
| O 6240 | do. | Knowlton & Bennett | Asphaltum paint | 1 00 |
| O 6241 | do. | Percival & Moorehead | General supplies | 2 30 |
| O 6242 | do. | Twin City Ice & Cold Storage Co. | Ice | 12 00 |
| O 6243 | do. | Bisner Grocery Co. | Salt | 1 30 |
| O 6244 | do. | D. H. Lloyd | Pens | 13 00 |
| O 6245 | do. | Standard Oil Co. | Parowax | 1 30 |
| O 6246 | do. | The University Press | Tympan sheets | 2 25 |
| O 6247 | do. | H. Swannell & Son | Pumfice stone | 1 70 |
| O 6248 | do. | W. Lewis & Co. | Cloth | 15 05 |
| O 6249 | do. | Geo. Banta Publishing Co. | Printing | 7 50 |
| O 6250 | do. | F. D. Lambert | Laboratory supplies | 52 91 |
| O 6251 | do. | Scheietzka Bros. | Lettering slides | 4 50 |
| O 6252 | do. | R. J. Stone | Services | 5 00 |
| O 6253 | do. | Jas. K. Mills | Prints | 6 52 |
| O 6254 | do. | Detroit Flower Pot Co. | General supplies | 115 95 |
| O 6255 | do. | Farrar & Quinlan | Food supplies | 53 90 |
| O 6256 | do. | Dallenbach Bros. | do. | 76 51 |
| O 6257 | do. | Economic Geology Publishing Co. | Books | 1 50 |
| O 6258 | do. | Twin City Electric Co. | Shades | 1 95 |
| O 6259 | do. | Chas. A. Strelinger Co. | Spur gears | 1 57 |
| O 6260 | do. | Machinist Supply Co. | Hack saw blades | 3 04 |
| O 6261 | do. | Kinsey & Mahler Co. | Castings | 11 94 |
| O 6262 | Feb. 9 | Jas. O. Tupper | Traveling expense | 45 37 |
| O 6263 | do. | H. F. Rhodes | do. | 10 65 |
| O 6264 | do. | C. G. Cox | do. | 19 81 |
| O 6265 | do. | Frank Turner | do. | 14 04 |
| O 6266 | do. | L. V. Walcott | Services | 30 00 |
| O 6267 | do. | W. B. Mills | do. | 48 00 |
| O 6268 | do. | H. P. Joy | do. | 10 00 |
| O 6269 | do. | J. J. Didcoet | Traveling expense | 18 66 |
| O 6270 | do. | H. A. Hollister | do. | 22 43 |
| O 6271 | do. | James L. Drennan | Rent | 228 00 |
| O 6272 | do. | L. L. May & Co. | General supplies | 3 45 |
| O 6273 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 147 40 |
| O 6274 | do. | L. E. Knorr, Assistant Comptroller | General labor | 323 77 |
| O 6275 | Feb. 11 | Keuffel & Esser Co. | General supplies | 13 23 |
| O 6276 | do. | Marshall Field & Co. | Laboratory supplies | 31 70 |
| O 6277 | do. | Ahrens & Schreiner | General supplies | 2 05 |
| O 6278 | do. | Physician's Supply & Drug Co. | do. | 28 11 |
| O 6279 | do. | V. Mueller & Co. | do. | 51 68 |
| O 6280 | do. | The Western Electric Co. | Electrical supplies | 11 89 |
| O 6281 | do. | Fuller & Morrison Co. | General supplies | 61 73 |
| O 6282 | do. | A. C. McClurg & Co. | do. | 21 90 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------|----------------------|----------|
| | 1915 | | | |
| O 6283 | Feb. 11 | A. A. Hinkley | Field work | \$ 64 05 |
| O 6284 | do. | C. L. Frame Dental Supply Co. | General supplies | 20 96 |
| O 6285 | do. | John Becker | Laboratory supplies | 13 50 |
| O 6286 | do. | J. R. Van Kleeck | Traveling expense | 33 09 |
| O 6287 | do. | Louis Melnd Co. | General supplies | 7 70 |
| O 6288 | do. | Huntley Dairy Co. | do. | 5 44 |
| O 6289 | do. | Pittsburgh Plate Glass Co. | Building material | 32 62 |
| O 6290 | do. | Geo. F. Tullock | Rent | 231 85 |
| O 6291 | do. | Cameron Schroth Co. | General supplies | 11 22 |
| O 6292 | do. | E. H. Sargent & Co. | Flasks | 2 50 |
| O 6293 | do. | T. D. Yensen | Traveling expense | 28 49 |
| O 6294 | do. | F. A. Aust | do. | 7 75 |
| O 6295 | do. | B. E. Powell | do. | 6 40 |
| O 6296 | do. | French Battery & Carbon Co. | Batteries | 20 58 |
| O 6297 | do. | E. G. Soltmann | Color box | 2 17 |
| O 6298 | do. | Weil Brothers | General supplies | 43 92 |
| O 6299 | do. | Newman Clock Co. | Regulator | 14 70 |
| O 6300 | do. | U. S. Radiator Corporation | Radiators | 10 69 |
| O 6301 | do. | The University Hospital | Board and room | 115 65 |
| O 6302 | do. | Thompson & Jameson | Elevator repairs | 2 75 |
| O 6303 | do. | Hamblin Plumbing Co. | Building repairs | 10 74 |
| O 6304 | do. | Olive Percival | Services | 110 00 |
| O 6305 | do. | Fannie Brooks | do. | 20 00 |
| O 6306 | do. | Geo. Conover | Rent | 111 00 |
| O 6307 | do. | D. M. White | do. | 8 50 |
| O 6308 | do. | International Forwarding Co. | Freight | 3 75 |
| O 6309 | do. | O. Carliczek & Co. | Laboratory apparatus | 13 75 |
| O 6310 | do. | The Underwood Typewriter Co. | Rental | 10 50 |
| O 6311 | do. | Harms & Scheuber | Carrots | 5 00 |
| O 6312 | do. | Baron Bros. Coal Co. | Hay | 3 06 |
| O 6313 | do. | Harbard Spencer Bartlett Co. | Laboratory supplies | 7 25 |
| O 6314 | do. | Western Fuel Co. | Coal | 366 95 |
| O 6315 | do. | Thos. J. Dee & Co. | General supplies | 223 10 |
| O 6316 | do. | Illinois Malleable Iron Co. | Machine repairs | 1 62 |
| O 6317 | do. | Western Lumber Co. | Building repairs | 3 36 |
| O 6318 | do. | Arthur Ochs | Rabbits | 27 00 |
| O 6319 | do. | American Radiator Co. | Radiators | 44 81 |
| O 6320 | do. | A. L. A. Publishing Board | Books | 9 00 |
| O 6321 | do. | Rochelle Seed Co. | Clover seed | 222 48 |
| O 6322 | do. | Library of Congress | Printed cards | 75 00 |
| O 6323 | do. | John Crerar Library | do. | 25 00 |
| O 6324 | do. | Gaylord Brothers | Library signs | 2 00 |
| O 6325 | do. | D. I. Bushnell & Co. | Oats | 48 75 |
| O 6326 | do. | Aspinwall Brothers | Plants | 2 50 |
| O 6327 | do. | Dallenbach Bros. | Laboratory apparatus | 7 65 |
| O 6328 | do. | The Arcus Ticket Co. | Coupon tickets | 6 00 |
| O 6329 | do. | The American Journal of Pharmacy | Subscriptions | 6 00 |
| O 6330 | do. | Flat Iron Store | Sheeting | 5 40 |
| O 6331 | do. | Twin City Creamery Co. | Food supplies | 39 67 |
| O 6332 | do. | White Poultry Farm | Chickens | 8 80 |
| O 6333 | do. | J. F. Webster & Co. | Food supplies | 28 35 |
| O 6334 | do. | Eastman Kodak Co. | Developing powders | 22 00 |
| O 6335 | do. | The Leeds & Northrup Co. | Iron standard | 11 95 |
| O 6336 | do. | George Banta Publishing Co. | Laboratory apparatus | 283 80 |
| O 6337 | do. | W. Lewis & Co. | General supplies | 19 50 |
| O 6338 | do. | Neostyle Co. | Stencils | 1 75 |
| O 6339 | do. | Chicago Farmers & Drovers Journal | Journals | 9 75 |
| O 6340 | do. | Conner & Quayle | Horseshoes | 30 00 |
| O 6341 | Feb. 12 | Twin City Bindery | Printing | 44 75 |
| O 6342 | do. | F. M. Foltz | Shoeing | 18 25 |
| O 6343 | do. | Champaign Steam Laundry | Laundry | 30 65 |
| O 6344 | do. | W. G. Griffith | Clover seed | 143 50 |
| O 6345 | do. | Jacob White | Plastering | 40 75 |
| O 6346 | do. | S. A. Courtis | General supplies | 124 55 |
| O 6347 | do. | C. H. Stoelting Co. | Rubber tubing | 36 33 |
| O 6348 | do. | Smith & Co. | Ice | 4 00 |
| O 6349 | do. | R. C. Wagner & Son | Labor | 73 40 |
| O 6350 | do. | The Wabash Cabinet Co. | General supplies | 7 64 |
| O 6351 | do. | Vaughan's Seed Store | do. | 1 47 |
| O 6352 | do. | The Enterprise Mfg. Co. | Apparatus repairs | 1 93 |
| O 6353 | do. | Creamery Package Mfg. Co. | General supplies | 5 40 |
| O 6354 | do. | Champaign Ice Cream Co. | Gelatine | 3 80 |
| O 6355 | do. | 20th Century Press Clipping Bureau | Clippings | 7 50 |
| O 6356 | do. | Keuffel & Esser Co. | Thatcher machine | 15 00 |
| O 6357 | do. | Society of American Bacteriologist | Charts | 2 30 |
| O 6358 | do. | Tice & Lynch, Inc. | Freight | 10 72 |
| O 6359 | do. | Sullivan Condensed Milk Co. | General supplies | 22 51 |
| O 6360 | do. | H. P. Rusk | Traveling expense | 17 44 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------|----------------------|-----------|
| | 1915 | | | |
| O 6361 | Feb. 12 | G. E. Amsbary Co. | General supplies | \$ 7 43 |
| O 6362 | do. | The Falk Co. | Laboratory supplies | 18 80 |
| O 6363 | do. | Smith & Co. | Ice | 40 00 |
| O 6364 | do. | Elmer & Amend | Wire | 29 82 |
| O 6365 | do. | Sharon Coal & Brick Co. | Coal | 308 75 |
| O 6366 | do. | J. Arthur Thompson | Lecture | 5 00 |
| O 6367 | do. | W. H. Smith | Traveling expense | 10 10 |
| O 6368 | do. | H. I. Huntington | do | 14 54 |
| O 6369 | do. | F. W. Farley | do | 13 98 |
| O 6370 | do. | F. A. Pearson | do | 13 20 |
| O 6371 | do. | Crucible Steel Co. | Laboratory apparatus | 6 71 |
| O 6372 | do. | Ray Fisher | Straw | 65 78 |
| O 6373 | do. | Mrs. Jennie C. Barlow | Services | 30 00 |
| O 6374 | do. | Franz A. Aust | Traveling expense | 2 83 |
| O 6375 | do. | Western Society of Engineers | Advertisement | 60 00 |
| O 6376 | do. | Wilhelm Miller | Traveling expense | 9 83 |
| O 6377 | do. | E. B. Hoskins | do | 23 72 |
| O 6378 | do. | Harrison Fahrnkopf | do | 2 78 |
| O 6379 | do. | Twin City Roofing Co. | Copper | 48 75 |
| O 6380 | do. | Corbin Screw Division | Laboratory apparatus | 7 98 |
| O 6381 | Feb. 15 | Pay roll | February, 1915 | 88,606 17 |
| | | Filbey, E. J. | Salary | \$ 183 33 |
| | | James, Edmund J. | do | 1,000 00 |
| | | Frazer, George E. | do | 333 33 |
| | | Fair, Sue M. | do | 80 00 |
| | | Warnock, A. R. | do | 150 00 |
| | | Clark, T. A. | do | 500 00 |
| | | Strong, Lillian | do | 50 00 |
| | | Kyle, Martha J. | do | 166 66 |
| | | Huff, G. A. | do | 416 66 |
| | | Manley, E. J. | do | 100 00 |
| | | Jones, R. R. | do | 120 00 |
| | | Gill, Harry | do | 220 00 |
| | | Fargo, R. N. | do | 166 66 |
| | | Casner, Sidney | do | 40 00 |
| | | Moulton, Gertrude | do | 133 33 |
| | | Brooks, Verna | do | 100 00 |
| | | Osmond, Edith G. | do | 90 00 |
| | | Hughitt, Anna L. | do | 110 00 |
| | | Gaut, Rosa-Lee | do | 50 00 |
| | | Jackson, Mabel | do | 20 00 |
| | | Stevens, Hulda | do | 80 00 |
| | | Houston, Ruth | do | 80 00 |
| | | Webster, F. D. | do | 48 00 |
| | | Greene, J. H. | do | 20 00 |
| | | Grunewald, A. H. | do | 20 00 |
| | | Armstrong, W. C. | do | 20 00 |
| | | Elles, E. C. | do | 20 00 |
| | | Pool, E. H. | do | 20 00 |
| | | Hood, C. F. | do | 20 00 |
| | | Knapp, L. D. | do | 20 00 |
| | | Hostetler, J. C. | do | 20 00 |
| | | Niver, Roe | do | 20 00 |
| | | Borden, H. E. | do | 20 00 |
| | | Hollister, H. A. | do | 270 83 |
| | | Didcock, J. J. | do | 133 33 |
| | | Eldredge, A. G. | do | 250 00 |
| | | Bollman, Minnie J. | do | 32 50 |
| | | Breedis, John | do | 18 00 |
| | | Britton, F. E. | do | 40 00 |
| | | Christy, Glen | do | 18 00 |
| | | Craig, Jennie | do | 80 00 |
| | | Drury, F. K. W. | do | 200 00 |
| | | Dunlap, Fannie | do | 65 00 |
| | | Felsenthal, Emma | do | 83 33 |
| | | Fontaine, E. O. | do | 36 00 |
| | | Gibson, Mabel | do | 27 50 |
| | | Goulding, P. S. | do | 166 66 |
| | | Graves, C. E. | do | 100 00 |
| | | Herdman, Margaret | do | 75 00 |
| | | Hubbard, Marie | do | 27 50 |
| | | Hutchins, Margaret | do | 83 33 |
| | | Janvrin, C. E. | do | 41 66 |
| | | Johnson, Alice | do | 83 33 |
| | | Jutton, Emma R. | do | 108 33 |
| | | Leatherman, Marion | do | 75 00 |
| | | Patton, Adah | do | 91 66 |
| | | Torrance, Mary C. | do | 75 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------|-----------|----------|
| O 6381 | 1915 | Troy, Mary Z. | Salary | \$ 65 00 |
| Ctd. | Feb. 15 | Windsor, P. L. | do | 291 66 |
| | | Conat, Mabel | do | 65 00 |
| | | England, Grace | do | 65 00 |
| | | Erwin, Elizabeth | do | 30 00 |
| | | Eppinger, J. G. | do | 36 00 |
| | | Williams, Margaret | do | 48 00 |
| | | Baechtold, Elsie | do | 65 00 |
| | | Wyeth, Ota M. | do | 80 00 |
| | | Price, M. A. | do | 70 00 |
| | | Wood, H. T. | do | 30 00 |
| | | Roberts, Nellie | do | 32 50 |
| | | Hester, Elizabeth | do | 60 00 |
| | | Signor, Nelle | do | 32 50 |
| | | Penrose, Alma | do | 65 00 |
| | | Davenport, Eugene | do | 500 00 |
| | | Checkley, J. H. | do | 100 00 |
| | | Hieronymus, R. E. | do | 250 00 |
| | | Jamison, A. W. | do | 166 66 |
| | | Miller, W. P. | do | 50 00 |
| | | Nolan, A. W. | do | 200 00 |
| | | Rankin, F. H. | do | 291 66 |
| | | Alyn, Orr | do | 100 00 |
| | | Aumer, J. P. | do | 150 00 |
| | | Bauer, F. C. | do | 150 00 |
| | | Binding, L. R. | do | 100 00 |
| | | Brunson, A. M. | do | 83 33 |
| | | Burlison, W. L. | do | 116 66 |
| | | Clevenger, C. B. | do | 83 33 |
| | | Dickenson, R. W. | do | 100 00 |
| | | Dickerson, I. W. | do | 150 00 |
| | | Eckblaw, K. J. T. | do | 150 00 |
| | | Ellis, O. L. | do | 83 33 |
| | | Fahrnkopf, H. F. T. | do | 83 33 |
| | | Fisher, F. A. | do | 116 66 |
| | | Fisher, O. S. | do | 208 33 |
| | | Garrett, F. W. | do | 116 66 |
| | | Gentle, G. E. | do | 83 33 |
| | | Gernert, W. B. | do | 150 00 |
| | | Gilkerson, H. C. | do | 83 33 |
| | | Gustafson, A. F. | do | 175 00 |
| | | Holt, S. V. | do | 150 00 |
| | | Hoskins, E. E. | do | 150 00 |
| | | Leighty, W. R. | do | 116 66 |
| | | Logan, C. C. | do | 150 00 |
| | | Mosier, J. G. | do | 291 66 |
| | | Niederman, Gertrude | do | 100 00 |
| | | Sachs, W. H. | do | 150 00 |
| | | Schoonover, W. R. | do | 83 33 |
| | | Smith, L. H. | do | 291 66 |
| | | Snider, H. J. | do | 83 33 |
| | | Stewart, H. W. | do | 150 00 |
| | | VanAlstine, E. | do | 175 00 |
| | | Walworth, E. H. | do | 83 33 |
| | | Wascher, F. M. W. | do | 116 66 |
| | | Wheeler, H. C. | do | 150 00 |
| | | Whiting, A. L. | do | 150 00 |
| | | Hopkins, C. G. | do | 416 66 |
| | | Reed, C. O. | do | 116 66 |
| | | Jahr, M. E. | do | 133 33 |
| | | Ebersol, E. T. | do | 50 00 |
| | | Newell, C. R. | do | 100 00 |
| | | Torgerson, E. F. | do | 70 00 |
| | | DeWerrif, H. A. | do | 70 00 |
| | | Barto, D. O. | do | 200 00 |
| | | Bull, Sleeter | do | 150 00 |
| | | Carmichael, W. J. | do | 116 66 |
| | | Coffey, W. C. | do | 266 66 |
| | | Detlefsen, J. A. | do | 200 00 |
| | | Edmunds, J. L. | do | 208 33 |
| | | Mumford, H. W. | do | 416 66 |
| | | Newlin, C. I. | do | 108 33 |
| | | Handschin, W. F. | do | 62 50 |
| | | Rusk, H. P. | do | 208 33 |
| | | Smith, W. H. | do | 141 66 |
| | | Yoke, J. J. | do | 100 00 |
| | | Roberts, Elmer | do | 100 00 |
| | | Whisenand, J. W. | do | 41 66 |
| | | Harper, Claude | do | 83 33 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|----------------------|---------------------|-----------|----------|
| O 6381 Ctd. | 1915 Feb. 15 | Andrews, J. B. | Salary | \$100 00 |
| | | Keith, Mary H. | do. | 108 33 |
| | | Shiner, R. T. | do. | 70 00 |
| | | Baumgartner, H. C. | do. | 70 00 |
| | | Hepburn, N. W. | do. | 208 33 |
| | | Brand, R. E. | do. | 175 00 |
| | | Crandall, W. T. | do. | 150 00 |
| | | Fraser, W. J. | do. | 291 66 |
| | | Harding, H. A. | do. | 416 66 |
| | | Hulce, R. S. | do. | 133 33 |
| | | Keller, O. A. | do. | 100 00 |
| | | Lang, L. R. | do. | 175 00 |
| | | Ruehe, H. A. | do. | 141 66 |
| | | Weeter, H. M. | do. | 83 33 |
| | | Yapp, W. W. | do. | 100 00 |
| | | Nevens, W. B. | do. | 75 00 |
| | | Allen, P. W. | do. | 66 66 |
| | | Turner, Frank | do. | 75 00 |
| | | Becker, Georgia | do. | 65 00 |
| | | Allison, I. D. | do. | 150 00 |
| | | Aust, F. A. | do. | 116 66 |
| | | Bailey, E. W. | do. | 175 00 |
| | | Blair, J. C. | do. | 416 66 |
| | | Bole, S. J. | do. | 150 00 |
| | | Bregger, Thomas | do. | 116 66 |
| | | Colby, A. S. | do. | 60 00 |
| | | Crandall, C. S. | do. | 291 66 |
| | | Dorner, H. B. | do. | 250 00 |
| | | Durst, C. E. | do. | 150 00 |
| | | Gardner, J. J. | do. | 166 66 |
| | | Gunderson, A. J. | do. | 116 66 |
| | | Hutchinson, James | do. | 100 00 |
| | | Lloyd, J. W. | do. | 291 66 |
| | | Miller, Wilhelm | do. | 250 00 |
| | | Muncie, F. W. | do. | 100 00 |
| | | Feltier, G. L. | do. | 133 33 |
| | | Pickett, B. S. | do. | 250 00 |
| | | Rees, C. C. | do. | 50 00 |
| | | Robinson, C. M. | do. | 100 00 |
| | | Root, R. R. | do. | 208 33 |
| | | Ruth, W. A. | do. | 150 00 |
| | | Sayre, C. B. | do. | 70 00 |
| | | Smith, F. A. C. | do. | 125 00 |
| | | Watkins, O. S. | do. | 175 00 |
| | | Evans, F. N. | do. | 150 00 |
| | | Blaney, H. W. | do. | 116 66 |
| | | Brown, H. D. | do. | 70 00 |
| | | Englis, D. T. | do. | 60 00 |
| | | Miles, L. E. | do. | 41 66 |
| | | VanKleek, J. R. | do. | 83 33 |
| | | Deal, Edwin | do. | 41 66 |
| | | Hecht, August | do. | 70 00 |
| | | Venning, F. L. | do. | 125 00 |
| | | Bevier, Isabel | do. | 250 00 |
| | | Goldthwaite, Nellie | do. | 208 33 |
| | | Gray, Cora E. | do. | 116 66 |
| | | Harrison, Florence | do. | 116 66 |
| | Parsons, Maud | do. | 125 00 | |
| | Seymour, Lurene | do. | 150 00 | |
| | Wheeler, Ruth | do. | 141 66 | |
| | Gray, Greitta E. | do. | 108 33 | |
| | Fleming, Georgia | do. | 100 00 | |
| | Stevens, Grace | do. | 108 33 | |
| | Bunch, Mamie | do. | 166 66 | |
| | Williams, Anna W. | do. | 100 00 | |
| | Stanton, Margaret | do. | 116 66 | |
| | McIntosh, Donald | do. | 208 33 | |
| | Ash, Percy | do. | 208 33 | |
| | Clark, C. R. | do. | 166 66 | |
| | Provine, L. H. | do. | 291 66 | |
| | Ricker, N. C. | do. | 291 66 | |
| | Titecomb, W. C. | do. | 175 00 | |
| | Wells, N. A. | do. | 208 33 | |
| | Fanning, R. S. | do. | 120 00 | |
| | Foster, W. D. | do. | 140 00 | |
| | Jones, R. T. | do. | 160 00 | |
| | Corrubia, A. B. M. | do. | 160 00 | |
| | Wolfe, W. S. | do. | 110 00 | |
| | Fehrenkamp, Winifred | do. | 83 33 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|--------------------------|-----------------------|-------------|----------|
| O 6381 Ctd. | 1915 Feb. 15 | Muehlmann, Ralph..... | Salary..... | \$140 00 |
| | | Stanton, W. M..... | do..... | 120 00 |
| | | Kellogg, J. M..... | do..... | 150 00 |
| | | Burton, S. C..... | do..... | 150 00 |
| | | Baker, I. O..... | do..... | 333 33 |
| | | Bowling, B. L..... | do..... | 83 33 |
| | | Garver, N. B..... | do..... | 141 66 |
| | | McDaniel, A. B..... | do..... | 229 16 |
| | | Smith, J. E..... | do..... | 150 00 |
| | | Wiley, C. C..... | do..... | 141 66 |
| | | Wilson, W. M..... | do..... | 183 33 |
| | | Pickells, G. W..... | do..... | 150 00 |
| | | Rayner, W. H..... | do..... | 130 00 |
| | | Davis, R. E..... | do..... | 120 00 |
| | | Ellis, C. A..... | do..... | 264 20 |
| | | Mills, G. G..... | do..... | 100 00 |
| | | Biegler, P. S..... | do..... | 166 66 |
| | | Brooks, Morgan..... | do..... | 250 00 |
| | | Fisk, I. W..... | do..... | 133 33 |
| | | James, L. V..... | do..... | 133 33 |
| | | Paine, E. B..... | do..... | 250 00 |
| | | Waldo, E. H..... | do..... | 166 66 |
| | | Knight, A. R..... | do..... | 150 00 |
| | | Davis, J. W..... | do..... | 140 00 |
| | | Moore, C. R..... | do..... | 150 00 |
| | | Miller, H. W..... | do..... | 183 33 |
| | | Porter, F. M..... | do..... | 125 00 |
| | | Steward, R. K..... | do..... | 141 66 |
| | | Jordan, H. H..... | do..... | 140 00 |
| | | Crane, Rufus..... | do..... | 100 00 |
| | | Husband, R. M..... | do..... | 30 00 |
| | | Atwell, C. A..... | do..... | 90 00 |
| | | Benedict, B. W..... | do..... | 291 66 |
| | | Dent, J. A..... | do..... | 150 00 |
| | | Frisk, J. A..... | do..... | 91 66 |
| | | Goodenough, G. A..... | do..... | 291 66 |
| | | Harding, L. A..... | do..... | 291 66 |
| | | Leutwiler, O. A..... | do..... | 241 66 |
| | | Richards, C. R..... | do..... | 479 16 |
| | | Willard, A. C..... | do..... | 200 00 |
| | | Godeke, H. F..... | do..... | 140 00 |
| | | Kennedy, R. E..... | do..... | 150 00 |
| | | Waterfall, H. W..... | do..... | 140 00 |
| | | Torrance, F. C..... | do..... | 120 00 |
| | | Rebman, P. J..... | do..... | 90 00 |
| | | Gross, G. A..... | do..... | 150 00 |
| | | Frank, Edwin..... | do..... | 120 00 |
| | | Duncan, J. M..... | do..... | 90 00 |
| | | Lanham, E. T..... | do..... | 120 00 |
| | | McDewell, H. S..... | do..... | 120 00 |
| | | Domonske, A. B..... | do..... | 140 00 |
| | Radebaugh, G. H..... | do..... | 120 00 | |
| | Hogue, J. H..... | do..... | 120 00 | |
| | DeTurk, J. A..... | do..... | 120 00 | |
| | Holbrook, E. A..... | do..... | 208 33 | |
| | Stoak, H. H..... | do..... | 416 66 | |
| | Callan, A. C..... | do..... | 150 00 | |
| | Andros, S. O..... | do..... | 175 00 | |
| | Enger, M. L..... | do..... | 187 50 | |
| | Fleming, V. R..... | do..... | 150 00 | |
| | Talbot, A. N..... | do..... | 416 66 | |
| | Seeley, F. B..... | do..... | 170 00 | |
| | Boomslietér, G. P..... | do..... | 170 00 | |
| | Noerenberg, C. E..... | do..... | 170 00 | |
| | Ensign, N. E..... | do..... | 150 00 | |
| | Babbitt, H. E..... | do..... | 150 00 | |
| | Gardner, Harry..... | do..... | 150 00 | |
| | Vallance, Alexander..... | do..... | 140 00 | |
| | Putnam, W. J..... | do..... | 120 00 | |
| | Carman, A. P..... | do..... | 416 66 | |
| | Knipp, C. T..... | do..... | 233 33 | |
| | Kunz, Jacob..... | do..... | 208 33 | |
| | Schulz, W. F..... | do..... | 183 33 | |
| | Williams, E. H..... | do..... | 141 66 | |
| | Watson, F. R..... | do..... | 229 16 | |
| | Randolph, O. A..... | do..... | 100 00 | |
| | Hyslop, W. H..... | do..... | 95 00 | |
| | Warner, E. H..... | do..... | 90 00 | |
| | Karrer, Sebastian..... | do..... | 75 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|------------------|--------------------|-----------|----------|
| O 6381 Ctd. | 1915 Feb. 15 | Nathanson, J. B. | Salary | \$ 75 00 |
| | | Hill, C. F. | do. | 50 00 |
| | | Bayley, P. L. | do. | 50 00 |
| | | Jones, L. T. | do. | 115 00 |
| | | Buck, A. M. | do. | 150 00 |
| | | Comstock, A. F. | do. | 166 66 |
| | | Schmidt, E. C. | do. | 333 33 |
| | | Snodgrass, J. M. | do. | 183 33 |
| | | Dunn, H. H. | do. | 116 66 |
| | | Keller, R. B. | do. | 166 66 |
| | | Kratz, A. P. | do. | 133 33 |
| | | McFarland, D. F. | do. | 166 66 |
| | | Moore, H. F. | do. | 250 00 |
| | | Slater, W. A. | do. | 150 00 |
| | | Yensen, T. D. | do. | 133 33 |
| | | Gonnerman, H. F. | do. | 150 00 |
| | | Wilson, L. A. | do. | 116 66 |
| | | Dieckmann, T. W. | do. | 60 00 |
| | | Belt, J. H. | do. | 50 00 |
| | | Montgomery, Julian | do. | 50 00 |
| | | Fogue, R. B. | do. | 50 00 |
| | | Gatward, W. A. | do. | 50 00 |
| | | Lichty, L. C. | do. | 50 00 |
| | | Lukens, W. P. | do. | 50 00 |
| | | Young, E. G. | do. | 50 00 |
| | | Laying, T. E. | do. | 50 00 |
| | | Draffin, J. O. | do. | 50 00 |
| | | Nebel, M. L. | do. | 50 00 |
| | | Decker, E. H. | do. | 291 66 |
| | | Green, Frederick | do. | 291 66 |
| | | Harker, O. A. | do. | 416 66 |
| | | Hale, W. G. | do. | 291 66 |
| | | Pomeroy, J. N. | do. | 258 33 |
| | | Verner, C. G. | do. | 291 66 |
| | | Carpenter, C. E. | do. | 208 33 |
| | | Babcock, K. C. | do. | 416 66 |
| | | Miller, Eva G. | do. | 66 66 |
| | | Lake, E. J. | do. | 187 50 |
| | | Wetmore, Mary M. | do. | 150 00 |
| | | Bradbury, C. E. | do. | 140 00 |
| | | Stebbins, Joel | do. | 291 66 |
| | | Samuels, A. I. | do. | 35 00 |
| | | Reed, F. W. | do. | 140 00 |
| | | Sperry, J. E. | do. | 150 00 |
| | | Burton, L. V. | do. | 120 00 |
| | | Winslow, J. C. | do. | 54 00 |
| | | Hottes, C. F. | do. | 250 00 |
| | | Stevens, F. L. | do. | 333 33 |
| | | Trelease, William | do. | 416 66 |
| | | Hague, Stella M. | do. | 100 00 |
| | McDougall, W. B. | do. | 120 00 | |
| | Parr, Rosalie | do. | 80 00 | |
| | Quick, B. E. | do. | 60 00 | |
| | Kempton, F. E. | do. | 60 00 | |
| | Dalbey, Nora | do. | 60 00 | |
| | Waggoner, H. D. | do. | 60 00 | |
| | Pickler, W. E. | do. | 30 00 | |
| | Davis, R. L. | do. | 30 00 | |
| | Lamkey, E. M. R. | do. | 60 00 | |
| | Lantz, C. W. | do. | 60 00 | |
| | Hursh, R. K. | do. | 160 00 | |
| | Stull, R. T. | do. | 250 00 | |
| | Danielson, R. P. | do. | 75 00 | |
| | Radcliffe, B. S. | do. | 120 00 | |
| | Williams, A. E. | do. | 130 00 | |
| | Balke, C. W. | do. | 250 00 | |
| | Derick, C. G. | do. | 166 66 | |
| | Noyes, W. A. | do. | 416 66 | |
| | Parr, S. W. | do. | 333 33 | |
| | Smith, G. M. | do. | 166 66 | |
| | Washburn, E. W. | do. | 291 66 | |
| | Weber, H. C. P. | do. | 166 66 | |
| | Allen, R. W. | do. | 30 00 | |
| | Andres, Paul | do. | 130 00 | |
| | Ball, T. R. | do. | 60 00 | |
| | Beal, G. D. | do. | 125 00 | |
| | Bissell, D. W. | do. | 30 00 | |
| | Braley, S. A. | do. | 35 00 | |
| | Broderson, H. J. | do. | 130 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|--------------------|-----------|----------|
| O 6381 Ctd. | 1915 Feb. 15 | Burthart, C. W. | Salary | \$ 10 00 |
| | | Charlton, E. F. | do | 50 00 |
| | | Chandler, E. M. A. | do | 10 00 |
| | | Cann, Jessie | do | 120 00 |
| | | Darrah, Juanita | do | 50 00 |
| | | Davidson, C. N. | do | 30 00 |
| | | Davisson, B. S. | do | 60 00 |
| | | Dean, P. M. | do | 30 00 |
| | | Engle, E. W. | do | 60 00 |
| | | Ford, J. T. | do | 30 00 |
| | | Gerry, H. L. | do | 30 00 |
| | | Hakanson, A. F. | do | 10 00 |
| | | Hatfield, W. D. | do | 10 00 |
| | | Hecker, C. H. | do | 120 00 |
| | | Hess, R. W. | do | 60 00 |
| | | Heuse, E. O. | do | 120 00 |
| | | Hjort, A. M. | do | 30 00 |
| | | Honovski, R. B. | do | 90 00 |
| | | Hopkins, B. S. | do | 125 00 |
| | | Janson, J. M. | do | 10 00 |
| | | Kamm, Oliver | do | 50 00 |
| | | Karr, W. G. | do | 30 00 |
| | | Kremers, H. C. | do | 50 00 |
| | | Lee, H. R. | do | 30 00 |
| | | Lucas, J. B. | do | 30 00 |
| | | MacInnes, D. A. | do | 125 00 |
| | | Manuel, W. A. | do | 50 00 |
| | | Marquis, S. D. | do | 35 00 |
| | | Olin, H. L. | do | 120 00 |
| | | Read, J. W. | do | 60 00 |
| | | Rees, E. A. | do | 50 00 |
| | | Sears, G. W. | do | 120 00 |
| | | Taylor, E. H. | do | 35 00 |
| | | Taylor, S. C. | do | 60 00 |
| | | Thorp, Lambert | do | 120 00 |
| | | Tippitt, R. W. | do | 35 00 |
| | | Shepard, A. D. | do | 30 00 |
| | | Skinner, G. S. | do | 30 00 |
| | | Wildman, E. A. | do | 60 00 |
| | | Wickers, E. | do | 50 00 |
| | | Hall, S. M. | do | 10 00 |
| | | Westhaefer, T. O. | do | 30 00 |
| | | Valentine, H. B. | do | 60 00 |
| | | MacArthur, C. G. | do | 150 00 |
| | | Barbre, Clarence | do | 30 00 |
| | | Footitt, Frank | do | 10 00 |
| | | Vollweiler, E. H. | do | 30 00 |
| | | Ruby, G. B. | do | 10 00 |
| | | Gilmore, R. E. | do | 50 00 |
| | | Brunskill, E. R. | do | 10 00 |
| | | Haag, V. W. | do | 10 00 |
| | | Barton, H. J. | do | 291 66 |
| | | Canter, H. V. | do | 208 33 |
| | | Moss, C. M. | do | 250 00 |
| | | Oldfather, W. A. | do | 250 00 |
| | | Pease, A. S. | do | 250 00 |
| | | Bogart, E. L. | do | 291 66 |
| | | Chase, W. A. | do | 240 00 |
| | | Dewsnap, E. R. | do | 250 00 |
| | | Litman, Simon | do | 208 33 |
| | | Robinson, M. H. | do | 125 00 |
| | | Weston, N. A. | do | 250 00 |
| | Heilman, R. E. | do | 216 66 | |
| | Thompson, J. G. | do | 200 00 | |
| | Scoville, H. T. | do | 200 00 | |
| | McJohnston, H. | do | 180 00 | |
| | Petersen, E. | do | 60 00 | |
| | Dressen, W. H. | do | 60 00 | |
| | Knight, C. K. | do | 50 00 | |
| | McKenna, E. L. | do | 50 00 | |
| | Leslie, H. D. | do | 30 00 | |
| | Thompson, C. M. | do | 191 66 | |
| | Little, R. F. | do | 50 00 | |
| | Bagley, W. C. | do | 416 66 | |
| | Coffman, L. D. | do | 291 66 | |
| | Johnston, C. H. | do | 291 66 | |
| | Miller, W. S. | do | 150 00 | |
| | Whipple, G. M. | do | 229 16 | |
| | Hanger, J. W. | do | 50 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|--------------------------|--------------------------|-------------|----------|
| O 6381 Ctd. | 1915 Feb. 15 | Cobb, Margaret..... | Salary..... | \$ 50 00 |
| | | Baldwin, E. C..... | do..... | 175 00 |
| | | Dodge, D. K..... | do..... | 270 83 |
| | | Fulton, Edward..... | do..... | 175 00 |
| | | Jones, H. S. V..... | do..... | 183 33 |
| | | Paul, H. G..... | do..... | 208 33 |
| | | Scott, F. W..... | do..... | 200 00 |
| | | Sherman, S. P..... | do..... | 308 33 |
| | | Woolbert, C. H..... | do..... | 166 66 |
| | | Zeitlin, Jacob..... | do..... | 141 66 |
| | | Creek, H. L..... | do..... | 125 00 |
| | | Whicher, G. F..... | do..... | 120 00 |
| | | Alden, E. S..... | do..... | 120 00 |
| | | Whitford, R. C..... | do..... | 100 00 |
| | | Hillebrand, H. M..... | do..... | 130 00 |
| | | Harris, L. H..... | do..... | 120 00 |
| | | Tjeje, R. E..... | do..... | 120 00 |
| | | Jones, E. S..... | do..... | 120 00 |
| | | Carl, M. J..... | do..... | 140 00 |
| | | Stidson, R. O..... | do..... | 100 00 |
| | | Harbarger, Sada..... | do..... | 100 00 |
| | | Stanley, T. B..... | do..... | 100 00 |
| | | Sarett, L. R..... | do..... | 100 00 |
| | | Dixon, R. E..... | do..... | 110 00 |
| | | Beck, Clyde..... | do..... | 50 00 |
| | | Loomis, R. S..... | do..... | 120 00 |
| | | Rinkaker, Clarissa..... | do..... | 120 00 |
| | | Boyer, C. V..... | do..... | 141 66 |
| | | Schoepfle, Gertrude..... | do..... | 116 66 |
| | | Sutcliffe, E. G..... | do..... | 100 00 |
| | | Downs, C. S..... | do..... | 120 00 |
| | | Phelps, J. M..... | do..... | 100 00 |
| | | Kelso, Ruth..... | do..... | 100 00 |
| | | Buchen, W. A..... | do..... | 150 00 |
| | | Folsom, J. W..... | do..... | 208 33 |
| | | Forbes, S. A..... | do..... | 83 33 |
| | | MacGillivray, A. D..... | do..... | 250 00 |
| | | Peterson, Alvah..... | do..... | 60 00 |
| | | Glasgow, R. D..... | do..... | 130 00 |
| | | Bayley, W. S..... | do..... | 250 00 |
| | | Rolfe, C. W..... | do..... | 250 00 |
| | | Savage, T. E..... | do..... | 208 33 |
| | | DuBois, H. M..... | do..... | 50 00 |
| | | Read, M. K..... | do..... | 40 00 |
| | | Ross, C. S..... | do..... | 50 00 |
| | | Rich, J. L..... | do..... | 160 00 |
| | | Storrer, James..... | do..... | 60 00 |
| | | Brooks, N. C..... | do..... | 208 33 |
| | | Flom, G. T..... | do..... | 233 33 |
| | | Goebel, Julius..... | do..... | 312 50 |
| | | Lessing, O. E..... | do..... | 291 66 |
| | Meyer, G. H..... | do..... | 229 16 | |
| | Poor, C. M..... | do..... | 150 00 | |
| | Williams, C. A..... | do..... | 150 00 | |
| | Koller, A. H..... | do..... | 140 00 | |
| | Barto, P. S..... | do..... | 120 00 | |
| | Zucker, A. E..... | do..... | 50 00 | |
| | Blaisdell, Daisy L..... | do..... | 100 00 | |
| | Green, Alexander..... | do..... | 135 00 | |
| | Bloomfield, Leonard..... | do..... | 166 66 | |
| | Alvord, C. W..... | do..... | 145 83 | |
| | Greene, E. B..... | do..... | 416 66 | |
| | Larson, L. M..... | do..... | 250 00 | |
| | Lybyer, A. H..... | do..... | 233 33 | |
| | Robertson, W. S..... | do..... | 208 33 | |
| | Jones, P. V. B..... | do..... | 150 00 | |
| | Pease, T. C..... | do..... | 125 00 | |
| | Cole, A. C..... | do..... | 160 00 | |
| | Brush, Elizabeth..... | do..... | 100 00 | |
| | Miller, J. E..... | do..... | 60 00 | |
| | Bishop, Mildred..... | do..... | 40 00 | |
| | Borger, R. L..... | do..... | 125 00 | |
| | Crathorne, A. R..... | do..... | 166 66 | |
| | Emch, Arnold..... | do..... | 187 50 | |
| | Lytle, E. B..... | do..... | 150 00 | |
| | Miller, G. A..... | do..... | 291 66 | |
| | Rietz, H. L..... | do..... | 158 33 | |
| | Shaw, J. B..... | do..... | 229 16 | |
| | Sisam, C. H..... | do..... | 183 33 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|---------------------|-----------------------|-----------|----------|
| O 6381 Ctd. | 1915 Feb. 15 | Townsend, E. J. | Salary | \$333 33 |
| | | Wahlin, G. E. | do | 116 66 |
| | | Kempner, A. J. | do | 150 00 |
| | | Denton, W. W. | do | 140 00 |
| | | Chittenden, E. W. | do | 140 00 |
| | | Burns, Josephine. | do | 100 00 |
| | | Zeis, H. C. | do | 60 00 |
| | | Wilson, W. H. | do | 60 00 |
| | | Hebbert, C. M. | do | 60 00 |
| | | Smith, G. W. | do | 60 00 |
| | | Marshall, R. H. | do | 60 00 |
| | | Grimes, N. C. | do | 120 00 |
| | | Burge, W. E. | do | 191 66 |
| | | Beard, J. H. | do | 140 00 |
| | | Neill, Alma J. | do | 60 00 |
| | | Bode, B. H. | do | 291 66 |
| | | Daniels, A. H. | do | 333 33 |
| | | Shepard, Queen L. | do | 120 00 |
| | | Haessler, Carl | do | 100 00 |
| | | Garner, J. W. | do | 333 33 |
| | | Mathews, J. M. | do | 150 00 |
| | | Story, R. M. | do | 180 00 |
| | | Hanford, A. C. | do | 50 00 |
| | | Bentley, Madison | do | 279 83 |
| | | DeCamp, J. E. | do | 70 00 |
| | | Rogers, Sophie | do | 30 00 |
| | | Ruchmick, C. A. | do | 150 00 |
| | | Rahn, Carl | do | 150 00 |
| | | Carnahan, D. H. | do | 225 00 |
| | | Fitz-Gerald, J. D. II | do | 225 00 |
| | | Oliver, T. E. | do | 250 00 |
| | | Seymour R. | do | 191 66 |
| | | Carry, C. S. | do | 110 00 |
| | | Epples, Joseph | do | 100 00 |
| | | Wosenberg, T. G. | do | 100 00 |
| | | Kessler, James | do | 90 00 |
| | | Allen, Louis | do | 90 00 |
| | | Moore, O. H. | do | 160 00 |
| | | Blondheim, D. S. | do | 166 66 |
| | | Soto, Rafael | do | 100 00 |
| | | Hayes, E. C. | do | 275 00 |
| | | Hibbs, H. H. | do | 120 00 |
| | | Kingsley, J. S. | do | 291 66 |
| | | Smith, Frank | do | 250 00 |
| | | Ward, H. B. | do | 416 66 |
| | | Zeleny, Charles | do | 250 00 |
| | | Shelford, V. E. | do | 166 66 |
| | | VanCleave, H. J. | do | 130 00 |
| | | May, H. G. | do | 60 00 |
| | | Green, Bessie | do | 60 00 |
| | Linkins, R. H. | do | 60 00 | |
| | Heimbürger, H. V. | do | 60 00 | |
| | Chenoweth, H. E. | do | 40 00 | |
| | Merrill, Harriet B. | do | 40 00 | |
| | Conel, Jesse L. | do | 30 00 | |
| | Magath, T. B. | do | 30 00 | |
| | Higgins, G. M. | do | 30 00 | |
| | Metcalf, H. E. | do | 30 00 | |
| | Redwood, C. W. | do | 120 00 | |
| | Kinley, David | do | 583 33 | |
| | Scheffel, Yetta | do | 50 00 | |
| | Kile, Jessie | do | 45 00 | |
| | Hofto, J. A. | do | 45 00 | |
| | Albrecht, W. A. | do | 25 00 | |
| | Babbitt, Albert | do | 25 00 | |
| | Bacon Gertrude A. | do | 25 00 | |
| | Barber, Julia | do | 25 00 | |
| | Beck, Mary L. | do | 25 00 | |
| | Colvin, Esther M. | do | 25 00 | |
| | Cooke, D. G. | do | 25 00 | |
| | Crooker, S. J. | do | 25 00 | |
| | Cutler, Floy F. | do | 25 00 | |
| | Dunham, W. A. | do | 25 00 | |
| | Elliott, Erma L. | do | 25 00 | |
| | Farver, E. C. | do | 25 00 | |
| | Fazel, C. S. | do | 25 00 | |
| | Fisher, Fay L. | do | 25 00 | |
| | Griffin, Clare E. | do | 25 00 | |
| | Hamilton, C. C. | do | 25 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-------------------|-------------------------|-------------|----------|
| O 6381 Ctd. | 1915 Feb. 15 | Hefferman, Ruth M. | Salary..... | \$ 25 00 |
| | | Hendel, R. W., Jr. | do..... | 25 00 |
| | | Jerdan, A. L. | do..... | 25 00 |
| | | Jewell, Minna E. | do..... | 25 00 |
| | | Kindred, J. E. | do..... | 25 00 |
| | | Meier, Alice | do..... | 25 00 |
| | | Miller, Marie B. | do..... | 25 00 |
| | | Myers, Odessa M. | do..... | 25 00 |
| | | Okey, Ruth E. | do..... | 25 00 |
| | | Owens, R. W. | do..... | 25 00 |
| | | Palm, F. C. | do..... | 25 00 |
| | | Finckney, L. A. | do..... | 25 00 |
| | | Richard, F. E. | do..... | 25 00 |
| | | Reid, E. A. | do..... | 25 00 |
| | | Russell, Robbins | do..... | 25 00 |
| | | Swanson, F. C. | do..... | 25 00 |
| | | TerKeurst, H. D. | do..... | 25 00 |
| | | Turley, R. E. | do..... | 25 00 |
| | | VanDoren, M. A. | do..... | 25 00 |
| | | Watkins, Gordon | do..... | 25 00 |
| | | White, Leila O. | do..... | 25 00 |
| | | Williams, Kathryn | do..... | 25 00 |
| | | Winkelmann, H. A. | do..... | 25 00 |
| | | Wiseman, Esther | do..... | 25 00 |
| | | Young, Esther | do..... | 25 00 |
| | | Tinsley, R. W. | do..... | 25 00 |
| | | Brady, St. Elmo | do..... | 35 00 |
| | | Burd, H. A. | do..... | 40 00 |
| | | Clark, K. A. | do..... | 35 00 |
| | | Clark, Helen | do..... | 35 00 |
| | | Debel, N. H. | do..... | 35 00 |
| | | Elliott, J. A. | do..... | 35 00 |
| | | Garman, Philip | do..... | 35 00 |
| | | Harder, O. E. | do..... | 35 00 |
| | | Holley, C. E. | do..... | 40 00 |
| | | Howard, J. W. | do..... | 35 00 |
| | | Kernall, M. J. | do..... | 35 00 |
| | | Lamb, B. F. | do..... | 35 00 |
| | | Macfarlane, Wallace | do..... | 40 00 |
| | | Mosher, Edna | do..... | 45 00 |
| | | Pasmore, D. F. | do..... | 35 00 |
| | | Rutledge, George | do..... | 50 00 |
| | | Sabin, Ethel | do..... | 35 00 |
| | | Scholl, Clarence | do..... | 35 00 |
| | | Stevens, W. E. | do..... | 35 00 |
| | | Streeter, F. B. | do..... | 40 00 |
| | | Stunkard, H. W. | do..... | 35 00 |
| | | Watson, Minnie E. | do..... | 40 00 |
| | | Wells, M. M. | do..... | 40 00 |
| | | Wright, Quincy | do..... | 45 00 |
| | | Wyatt, F. A. | do..... | 40 00 |
| | | Young, L. E. | do..... | 50 00 |
| | | Stewart, C. L. | do..... | 45 00 |
| | | Weiland, H. J. | do..... | 50 00 |
| | | Kirshman, J. E. | do..... | 40 00 |
| | | Bond, Ethel | do..... | 83 33 |
| | | Curtis, Florence | do..... | 133 33 |
| | | Reece, E. J. | do..... | 133 33 |
| | | Simpson, Frances | do..... | 166 66 |
| | | Swartz, G. F. | do..... | 183 33 |
| | | Smith, Constance Barlow | do..... | 166 66 |
| | | Van den Berg, H. J. | do..... | 180 00 |
| | | Nasmyth, H. D. | do..... | 170 00 |
| | Morphy, E. W. | do..... | 170 00 | |
| | Townsend, L. L. | do..... | 120 00 | |
| | Kirkup, Florence | do..... | 100 00 | |
| | Treat, Edna L. | do..... | 100 00 | |
| | Simon, Anna | do..... | 100 00 | |
| | Erb, J. L. | do..... | 250 00 | |
| | Harding, A. A. | do..... | 180 00 | |
| | Bartow, Edward | do..... | 166 66 | |
| | Hanford, W. W. | do..... | 60 00 | |
| | Hinds, M. E. | do..... | 70 00 | |
| | Mohlman, F. W. | do..... | 70 00 | |
| | Tanner, F. W. | do..... | 70 00 | |
| | Day, W. B. | do..... | 208 33 | |
| | Snow, C. M. | do..... | 150 00 | |
| | Gathercoal, E. N. | do..... | 108 33 | |
| | Eicher, B. L. | do..... | 83 33 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------|----------------|------------|
| | 1915 | | | |
| O 6331 | Feb. 15 | Colson, H. D. | Salary | \$ 83 33 |
| Cld. | | Fantus, Bernard | do. | 16 66 |
| | | Lynn, E. V. | do. | 150 00 |
| O 6332 | Feb. 15 | Pay roll | February, 1915 | \$3,464 95 |
| | | Alexander, Lilla M. | Salary | 65 00 |
| | | Alley, W. E. | do. | 100 00 |
| | | Amos, Winifred | do. | 75 00 |
| | | Atkinson, C. E. | do. | 141 66 |
| | | Beadles, Jessie R. | do. | 65 00 |
| | | Beyer, Melinda | do. | 75 00 |
| | | Blackwell, Mary | do. | 60 00 |
| | | Boice, L. A. | do. | 125 00 |
| | | Bowen, Evalena | do. | 65 00 |
| | | Briggs, Evelyn L. | do. | 55 00 |
| | | Broadhurst, Tabitha J. | do. | 75 00 |
| | | Brownfield, Lelah | do. | 50 00 |
| | | Bryan, Sarah E. | do. | 75 00 |
| | | Buckler, Helen I. | do. | 60 00 |
| | | Buckles, Mildred E. | do. | 65 00 |
| | | Burt, Ruth | do. | 50 00 |
| | | Cover, Hazel W. | do. | 60 00 |
| | | Crawford, C. C. | do. | 65 00 |
| | | Cunningham, H. E. | do. | 166 66 |
| | | Custer, Emma L. | do. | 75 00 |
| | | Dalton, C. E. | do. | 50 00 |
| | | Davis, Vera M. | do. | 50 00 |
| | | Durfee, Franc A. | do. | 50 00 |
| | | Feldkamp, Amelia | do. | 55 00 |
| | | Fieg, Robert J. | do. | 50 00 |
| | | Flattery, Amanda M. | do. | 65 00 |
| | | Fraser, Viola C. | do. | 70 00 |
| | | Galpin, Stella | do. | 70 00 |
| | | Garwood, Frances | do. | 50 00 |
| | | Glenn, Eleanor | do. | 50 00 |
| | | Goetz, Antoinette H. | do. | 70 00 |
| | | Goodspeed, W. S. | do. | 90 00 |
| | | Gordon, Marie A. | do. | 55 00 |
| | | Grabbe, Florence H. | do. | 65 00 |
| | | Griffith, Mabel F. | do. | 70 00 |
| | | Halliday, Mabel | do. | 60 00 |
| | | Hamilton, Mrs. Alice V. | do. | 100 00 |
| | | Hawgood, Helen A. | do. | 70 00 |
| | | Hay, Nathaniel | do. | 166 66 |
| | | Hayes, James B. | do. | 95 00 |
| | | Hayes, Margaret L. | do. | 50 00 |
| | | Hayward, Nellie | do. | 50 00 |
| | | Heater, Myrtle | do. | 60 00 |
| | | Houchens, Josie B. | do. | 83 33 |
| | | Hull, A. H. | do. | 65 00 |
| | | Humrichouse, Kate L. | do. | 50 00 |
| | | Jay, Edith L. | do. | 50 00 |
| | | Johnson, Gertrude | do. | 60 00 |
| | | Jones, Mabel | do. | 65 00 |
| | | Kern, Floy | do. | 40 00 |
| | | Kirwin, Nora | do. | 55 00 |
| | | Knapp, Aurella | do. | 75 00 |
| | | Knorr, Lynn E. | do. | 150 00 |
| | | Lahr, Lawrence D. | do. | 50 00 |
| | | Lamb, Allie | do. | 55 00 |
| | | Lee, Albert R. | do. | 100 00 |
| | | Leitz, Louise A. | do. | 40 00 |
| | | Love, Mary E. | do. | 65 00 |
| | | Luther, Cornelia M. | do. | 45 00 |
| | | McConn, Charles M. | do. | 250 00 |
| | | McCurty, Agnes | do. | 83 33 |
| | | McIntire, W. A. | do. | 50 00 |
| | | Manley, Verna | do. | 50 00 |
| | | Manspeaker, Lotta M. | do. | 83 33 |
| | | Merchant, Donna B. | do. | 50 00 |
| | | Meseck, Rudolph | do. | 65 00 |
| | | Miles, Lois M. | do. | 70 00 |
| | | Millar, Mary | do. | 70 00 |
| | | Miller, C. F. | do. | 90 00 |
| | | Morey, Lloyd | do. | 125 00 |
| | | Morrow, J. A. | do. | 166 66 |
| | | Nagle, Sybil | do. | 50 00 |
| | | Nyberg, Florence A. | do. | 50 00 |
| | | Packard, Bessie | do. | 75 00 |
| | | Peel, Thomas | do. | 60 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------|---------------------|-----------|
| O 6382 | 1915 | Pergande, Robert | Salary | \$ 95 00 |
| Cld. | Feb. 15 | Phelps, Vergil V | do. | 166 66 |
| | | Post, Frederick | do. | 75 00 |
| | | Postlewait, Harriet L | do. | 55 00 |
| | | Powell, Burt E | do. | 191 66 |
| | | Putnam, Persis | do. | 75 00 |
| | | Rein, Lillian | do. | 50 00 |
| | | Renz, Myrtle | do. | 75 00 |
| | | Ressler, Milton | do. | 80 00 |
| | | Ricketts, Clara A | do. | 65 00 |
| | | Riggs, Bess | do. | 35 00 |
| | | Robertson, Nellie | do. | 70 00 |
| | | Rogers, Della M | do. | 40 00 |
| | | Ross, Anne | do. | 50 00 |
| | | Scanlan, Mary | do. | 60 00 |
| | | Scott, Bertha M | do. | 50 00 |
| | | Sharp, Bertha L | do. | 60 00 |
| | | Shaw, Hazel Y | do. | 75 00 |
| | | Shepard, Anna L | do. | 100 00 |
| | | Sincock, Julia | do. | 50 00 |
| | | Slater, Sarah M | do. | 60 00 |
| | | Smith, Ira M | do. | 125 00 |
| | | Smith, Mayme L | do. | 65 00 |
| | | States, Bertha G | do. | 50 00 |
| | | Steitz, Alfred | do. | 85 00 |
| | | Stevens, Sabra | do. | 75 00 |
| | | Thompson, M. E | do. | 90 00 |
| | | Tuttle, George P., Jr | do. | 100 00 |
| | | Vaubel, Daniel | do. | 60 00 |
| | | Voight, Lida E | do. | 100 00 |
| | | Walsh, Ethel M | do. | 70 00 |
| | | White, Loretta K | do. | 50 00 |
| | | Winchester, B. L | do. | 60 00 |
| | | Wyninger, H. T. | do. | 50 00 |
| | | Buchanan, Harold C | do. | 70 00 |
| | | Ellis, E. R. | do. | 50 00 |
| | | Harper, Julia | do. | 65 00 |
| | | Lomus, J. O | do. | 90 00 |
| | | Vanderbeek, H. J | do. | 65 00 |
| O 6383 | do. | L. E. Knorr, Assistant Comptroller | Student labor | \$ 404 04 |
| O 6384 | Feb. 16 | Alexander Lumber Co. | Lumber | 62 05 |
| O 6385 | do. | Chester Transfer Co. | Hauling | 33 81 |
| O 6386 | do. | Champaign Seed Co. | Seeds | 19 50 |
| O 6387 | do. | Chester Horseshoeing Shop | Horseshoes | 10 50 |
| O 6388 | do. | John H. Doyle | Apparatus repairs | 5 35 |
| O 6389 | do. | Eisner Grocery Co. | General supplies | 57 23 |
| O 6390 | do. | Flanigan-Pearson Co. | Printing | 214 15 |
| O 6391 | do. | Flat Iron Store Co. | General supplies | 4 38 |
| O 6392 | do. | S. E. Huff & Co. | Lumber | 3 95 |
| O 6393 | do. | Chas. A. Hall Hardware Co. | General supplies | 5 09 |
| O 6394 | do. | Illinois State Reformatory | Printing | 95 25 |
| O 6395 | do. | Metzler & Schafer Co. | Food supplies | 118 53 |
| O 6396 | do. | Percival & Moorehead | General supplies | 23 94 |
| O 6397 | do. | E. H. Sargent & Co. | Laboratory supplies | 12 74 |
| O 6398 | do. | Tablet & Ticket Co. | Office supplies | 12 02 |
| O 6399 | do. | Taylor Hardware Co. | General supplies | 21 24 |
| O 6400 | do. | Weston Electric Instrument Co. | Voltmeter repairs | 20 09 |
| O 6401 | do. | Electric Appliance Co. | Electrical supplies | 1 54 |
| O 6402 | do. | National Founders' Assn. | First aid jars | 16 50 |
| O 6403 | do. | W. Lewis & Co. | Clothes hampers | 1 98 |
| O 6404 | do. | The Diem & Wing Paper Co. | Parchment circles | 1 96 |
| O 6405 | do. | Harris-Dillavou & Co. | Lump coal | 9 20 |
| O 6406 | do. | Hendrick Mfg. Co. | Steel | 16 15 |
| O 6407 | Feb. 17 | General Electric Co. | Electrical supplies | 2 06 |
| O 6408 | do. | Montgomery Ward & Co. | General supplies | 13 89 |
| O 6409 | do. | A. W. Abernathy | Prints | 1 00 |
| O 6410 | do. | John Reichard | Corn | 1,302 90 |
| O 6411 | do. | Sweet Wallach & Co. | Sterling holders | 12 50 |
| O 6412 | do. | Crane Co. | Steel pipes | 1 94 |
| O 6413 | do. | Standard Oil Co. | Parowax | 1 30 |
| O 6414 | do. | C. A. Kiler | Upholstering | 1 50 |
| O 6415 | do. | C. C. Short | Shoes | 6 00 |
| O 6416 | do. | R. W. Braithwaite | Services | 2 00 |
| O 6417 | do. | H. A. Hollister | Traveling expense | 21 84 |
| O 6418 | do. | J. J. Didecoet | do. | 24 04 |
| O 6419 | do. | Mueller Brothers | Pictures | 1 51 |
| O 6420 | do. | Mrs. Cecil F. Baker | Services | 50 00 |
| O 6421 | do. | R. R. Root | Traveling expense | 18 94 |
| O 6422 | do. | H. W. Blaney | do. | 8 33 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------------------|---------------------|----------|
| | 1915 | | | |
| O 6423 | Feb. 17 | A. J. Gunderson | Traveling expense | \$ 24 85 |
| O 6424 | do. | New England Entom. Co. | Laboratory supplies | 2 35 |
| O 6425 | do. | Scientific Materials Co. | Glass dishes | 7 50 |
| O 6426 | do. | Associated Architects Printing & Supply Co. | Blank prints | 17 52 |
| O 6427 | do. | Vaughan's Seed Store | General supplies | 9 50 |
| O 6428 | do. | Poote Mineral Co. | Carnallite | 2 33 |
| O 6429 | do. | Silver Burdett & Co. | Books | 6 40 |
| O 6430 | do. | Marshall Field & Co. | Sheeting | 27 23 |
| O 6431 | do. | Sharp & Smith | Rubber | 1 57 |
| O 6432 | do. | High School Life | Advertising | 5 00 |
| O 6433 | do. | J. T. Baker Chemical Co. | Acids | 28 00 |
| O 6434 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 541 00 |
| O 6435 | do. | Pay roll | February, 1915 | 4,645 72 |
| | | Eycleshymer, A. C. | Salary | \$416 66 |
| | | Jones, T. S. | do. | 83 33 |
| | | Moodie, R. L. | do. | 125 00 |
| | | Small, J. C. | do. | 50 00 |
| | | Welker, W. H. | do. | 229 16 |
| | | Dreyer, G. P. | do. | 374 99 |
| | | Boelto, Louis | do. | 80 00 |
| | | Smith, C. S. | do. | 166 66 |
| | | Tracy, Grover | do. | 83 33 |
| | | VonTessmar, Otto | do. | 55 00 |
| | | Krudwig, Edna | do. | 40 00 |
| | | Bach, E. G. | do. | 50 00 |
| | | Burmeister, W. H. | do. | 166 66 |
| | | Boughton, T. H. | do. | 150 00 |
| | | Curl, Howard | do. | 50 00 |
| | | Davis, D. J. | do. | 416 66 |
| | | Falls, F. H. | do. | 83 33 |
| | | Fantus, Bernard | do. | 166 66 |
| | | Gardner, Stella | do. | 83 33 |
| | | Gaffney, C. O. | do. | 70 00 |
| | | Lincoln, Mary C. | do. | 50 00 |
| | | Moore, J. J. | do. | 150 00 |
| | | Weedon, Amy G. | do. | 60 00 |
| | | Shackles, A. O. | do. | 166 66 |
| | | Simonds, W. E. | do. | 50 00 |
| | | Hiskey, George N. | do. | 45 00 |
| | | Bake, L. E. | do. | 66 66 |
| | | Bernard, F. S. | do. | 25 00 |
| | | Coolidge, E. D. | do. | 83 33 |
| | | Dittmar, G. W. | do. | 83 33 |
| | | Gallie, D. M. | do. | 83 33 |
| | | Kaplan, J. H. | do. | 100 00 |
| | | McGuire, J. C. | do. | 150 00 |
| | | Moorehead, F. B. | do. | 249 99 |
| | | Noyes, F. B. | do. | 125 00 |
| | | Schultz, Louis | do. | 33 33 |
| | | Starr, S. P. | do. | 66 66 |
| | | Thomas, N. G. | do. | 50 00 |
| | | Williams, I. W. | do. | 66 66 |
| O 6436 | do. | Pay roll | February, 1915 | 1,468 33 |
| | | Allen, Mrs. Josephine | Salary | 55 00 |
| | | Arneson, Mable L. | do. | 75 00 |
| | | Brodway, Esther | do. | 50 00 |
| | | Browne, W. H. | do. | 250 00 |
| | | Cole, H. W. | do. | 100 00 |
| | | David, Eshoo | do. | 55 00 |
| | | David, Paul | do. | 60 00 |
| | | Fletcher, Edward C. | do. | 100 00 |
| | | Froberg, E. | do. | 75 00 |
| | | Gubbins, Maud | do. | 60 00 |
| | | Heerman, Louis B. | do. | 60 00 |
| | | Hoy, Anna | do. | 60 00 |
| | | Loomis, Metta H. | do. | 83 33 |
| | | McQuigg, Mrs. Kate F. M. | do. | 50 00 |
| | | Seaberg, Elin M. | do. | 60 00 |
| | | Tomek, Gertrude | do. | 60 00 |
| | | Tomlinson, J. S. | do. | 125 00 |
| | | Watson, Ethel | do. | 50 00 |
| | | Moorehead, Mary M. | do. | 40 00 |
| O 6437 | do. | Sena Williford | Stenographer | 60 00 |
| O 6438 | do. | Frison Carriage Shop | Repair work | 5 00 |
| O 6439 | do. | Westinghouse Electric & Mfg. Co. | Condensers | 38 70 |
| O 6440 | do. | J. Spaulding & Sons Co. | Fiber tubes | 6 65 |
| O 6441 | do. | Central Electric Co. | Electrical supplies | 33 29 |
| O 6442 | do. | Illinois Steel Co. | Bands | 3 61 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------|-------------------------|----------|
| | 1915 | | | |
| O 6443 | Feb. 17 | National Biscuit Co. | Food supplies | \$ 3 09 |
| O 6444 | do. | Fred J. Blackburn | Traveling expense | 29 22 |
| O 6445 | do. | J. B. Andrews | do | 22 95 |
| O 6446 | do. | F. J. Marshall | do | 18 50 |
| O 6447 | do. | Frank A. Pearson | do | 47 00 |
| O 6448 | do. | Mallinckrodt Chemical Works | Laboratory supplies | 27 72 |
| O 6449 | do. | International Harvester Co. | Machine repairs | 4 25 |
| O 6450 | do. | Devoe & Reynolds Co. | Laboratory apparatus | 1 74 |
| O 6451 | do. | Empire Laundry | Laundry | 3 13 |
| O 6452 | do. | The Emil Greiner Co. | Laboratory supplies | 8 10 |
| O 6453 | do. | Woldenberg & Schaar | General supplies | 137 31 |
| O 6454 | do. | Electric Appliance Co. | do | 28 26 |
| O 6455 | Feb. 18 | Electric Coal Co. | Coal | 2,296 20 |
| O 6456 | do. | Jas. W. Heddens | Chemicals | 500 00 |
| O 6457 | do. | L. H. Provine | Traveling expense | 8 39 |
| O 6458 | do. | John McIntosh Co. | Nasal sprays | 3 56 |
| O 6459 | do. | Milwaukee Bag Co. | Grain bags | 16 00 |
| O 6460 | do. | Puget Sound Marine Station | Amoeba culture | 1 66 |
| O 6461 | do. | General Electric Co. | Field coils | 7 20 |
| O 6462 | do. | Fuller-Morrison Co. | Laboratory supplies | 1 50 |
| O 6463 | do. | Flanigan-Pearson Co. | Printing | 56 50 |
| O 6464 | do. | Jennie C. Barlow | Services | 20 00 |
| O 6465 | do. | Harris-Dillavou & Co. | D. & H. Smithing | 5 74 |
| O 6466 | do. | Zenner Disinfectant Co. | Zenoleum | 50 96 |
| O 6467 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 216 94 |
| O 6468 | do. | L. E. Knorr, Assistant Comptroller | General labor | 592 17 |
| O 6469 | Feb. 19 | Alexander Lumber Co. | Lumber | 7 20 |
| O 6470 | do. | Barron Bros. Coal Co. | Animal feed | 21 05 |
| O 6471 | do. | Champaign Seed Co. | Charcoal | 5 76 |
| O 6472 | do. | Fuller-Morrison Co. | Cork and bottles | 30 47 |
| O 6473 | do. | Flanigan-Pearson Co. | Printing | 126 90 |
| O 6474 | do. | Chas. A. Hall Hardware Co. | Building material | 37 98 |
| O 6475 | do. | G. R. Grubb & Co. | Publications | 62 85 |
| O 6476 | do. | Illinois Malleable Iron Co. | Pipes | 26 20 |
| O 6477 | do. | D. H. Loyde | Prints | 27 55 |
| O 6478 | do. | A. C. McClurg & Co. | Office supplies | 19 42 |
| O 6479 | do. | V. Mueller & Co. | Building supplies | 58 25 |
| O 6480 | do. | Maas Bros. | Sheet iron | 17 70 |
| O 6481 | do. | Metzler & Schafer Co. | Laboratory supplies | 4 63 |
| O 6482 | do. | Arthur Ochs | Rabbits and guinea pigs | 31 50 |
| O 6483 | do. | Reliable Plumbing & Heating Co. | Building material | 12 87 |
| O 6484 | do. | E. H. Sargent & Co. | Laboratory supplies | 30 46 |
| O 6485 | do. | H. Swannell & Son | Adhesive paper | 2 65 |
| O 6486 | do. | Taylor Hardware Co. | Building material | 34 14 |
| O 6487 | do. | Twin City Roofing Co. | Building material | 31 43 |
| O 6488 | do. | The University Hospital | Board and room | 282 25 |
| O 6489 | do. | W. W. Walls & Co. | Lumber | 2 22 |
| O 6490 | do. | W. D. Allen Mfg. Co. | Drills | 2 96 |
| O 6491 | do. | E. A. Armstrong Mfg. Co. | Apparatus repairs | 25 18 |
| O 6492 | do. | Amusement Supply Co. | Cored carbons | 11 50 |
| O 6493 | do. | Bausch & Lomb Optical Co. | Carbons | 3 03 |
| O 6494 | do. | Champaign Steam Laundry | Laundry | 4 50 |
| O 6495 | do. | Chicago Towel Co. | do | 27 16 |
| O 6496 | do. | Calumet Laundry Co. | do | 64 08 |
| O 6497 | do. | Eimer & Amend | Side units | 11 02 |
| O 6498 | do. | G. Gennert | Plates | 50 40 |
| O 6499 | do. | Garden City Sand Co. | Cement | 1 50 |
| O 6500 | do. | The Gym Store | Hockey balls | 4 78 |
| O 6501 | do. | C. A. Hughes | Traveling expense | 28 54 |
| O 6502 | do. | Lussyky White & Coolidge, Inc. | Card holders | 1 01 |
| O 6503 | do. | The Illinois Agriculturist | Subscriptions | 63 00 |
| O 6504 | do. | Harry Herrick | Paints | 3 50 |
| O 6505 | do. | Ft. Wayne Electric Works | Brushes | 3 18 |
| O 6506 | do. | C. L. Frame Dental Supply Co. | Cement | 13 50 |
| O 6507 | do. | Harms & Scheuber | Carrots | 5 00 |
| O 6508 | do. | Library Bureau | Label holders | 2 40 |
| O 6509 | do. | Liquid Carbonic Co. | Gas | 3 75 |
| O 6510 | do. | Oldham Brothers | Buggy paint | 2 40 |
| O 6511 | do. | J. Adams Puffer | Traveling expense | 85 22 |
| O 6512 | do. | Twin City Bindery | Ring binders | 12 00 |
| O 6513 | do. | B. A. Strauch | Lantern slides | 11 55 |
| O 6514 | do. | Schermerhorn Brothers | Mops | 35 28 |
| O 6515 | do. | Swift & Co. | Phosphate | 39 50 |
| O 6516 | do. | The Standard Calorimeter Co. | Grad burette | 11 25 |
| O 6517 | do. | A. G. Spalding & Bros. | Floor plates | 1 15 |
| O 6518 | do. | Slade Hipp & Meloy | Cloth board | 2 50 |
| O 6519 | do. | Smith Paper Towel Co. | Paper towels | 10 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------------|---------------------|----------|
| | 1915 | | | |
| O 6520 | Feb. 19 | Watry & Heidkamp | Screens | \$ 2 75 |
| O 6521 | do. | Weil Brothers | Lead pipes | 2 93 |
| O 6522 | do. | Reeves Pulley Co. | Paper pulley | 2 55 |
| O 6523 | do. | Williams Brothers | Varnish | 11 13 |
| O 6524 | do. | Photographie Malereats Co. | Mounting tissue | 18 00 |
| O 6525 | do. | U. S. Blue Print Paper Co. | Paper | 10 00 |
| O 6526 | do. | Yale Slot & Slug Co. | Yale slugs | 7 50 |
| O 6527 | do. | Wanner Machinery Co. | Office supplies | 5 00 |
| O 6528 | do. | Vaughans Seed Store | Nico-fumes | 4 00 |
| O 6529 | do. | The University Press | Printing | 4 65 |
| O 6530 | do. | White Line Steam Laundry | Laundry | 105 89 |
| O 6531 | do. | Pay roll | December, 1914 | 100 00 |
| O 6532 | do. | Pay roll | February, 1915 | 395 83 |
| | | Wilcox, R. H. | Salary | \$ 83 33 |
| | | Stone, C. H. | do | 18 75 |
| | | Benson, Susan | do | 18 75 |
| | | Beard, J. H. | do | 25 00 |
| | | Fiero, E. E. | do | 50 00 |
| | | Evans, Walter | do | 200 00 |
| O 6533 | Feb. 20 | Pay roll | February, 1915 | 700 00 |
| | | Becker, Johann | Salary | 55 00 |
| | | Blackwell, J. T. | do | 60 00 |
| | | Braun, William | do | 40 00 |
| | | David, Simon | do | 50 00 |
| | | Drennan, Peter | do | 80 00 |
| | | George, Elia | do | 50 00 |
| | | Karachun, William | do | 50 00 |
| | | Kastanos, John | do | 50 00 |
| | | Klena, Joseph | do | 60 00 |
| | | Matthes, Herbert A. | do | 40 00 |
| | | Rehfeldt, Rubert F. | do | 40 00 |
| | | Schultz, Harry | do | 35 00 |
| | | Solomon, Jacob | do | 50 00 |
| | | VonTasmar, Emil | do | 40 00 |
| O 6534 | Feb. 22 | The Caldwell Co. | Lamps | 32 97 |
| O 6535 | do. | H. A. Hollister | Traveling expense | 24 00 |
| O 6536 | do. | F. J. Burns & Co. | Live frogs | 7 30 |
| O 6537 | do. | Geo. E. Jenks | Bulletins | 29 00 |
| O 6538 | do. | J. D. Hurn & Son | Lime | 2 50 |
| O 6539 | do. | Ever Ready Roll Label Co. | Labels | 2 95 |
| O 6540 | do. | National Carton Co. | Butter cartons | 9 95 |
| O 6541 | do. | The DeLaval Separator Co. | Crank arm | 1 40 |
| O 6542 | do. | Louis F. Nafis | Butter bottles | 12 25 |
| O 6543 | do. | Stock Yards Cotton & Linseed Meal Co. | Cotton seed meal | 376 05 |
| O 6544 | do. | G. S. Kaufman | Hay | 45 55 |
| O 6545 | do. | R. R. Donnelly & Sons Co. | Halfones | 8 70 |
| O 6546 | do. | Neostyle Co. | Stencil | 4 09 |
| O 6547 | do. | Anna Woods Ballard | Pictures | 2 75 |
| O 6548 | do. | R. C. Wagner & Son | Teaming | 276 25 |
| O 6549 | do. | Home Telephone Co. | Rent | 100 00 |
| O 6550 | do. | Sharon Coal & Brick Co. | Coal | 341 25 |
| O 6551 | do. | Reliable Plumbing & Heating Co. | Building material | 38 92 |
| O 6552 | do. | Otis Elevator Co. | Tiller cable | 7 02 |
| O 6553 | do. | Western Roofing & Supply Co. | Magnesia cover | 4 53 |
| O 6554 | do. | Jacob White | Labor | 5 75 |
| O 6555 | do. | Buffalo Meter Co. | Meter book | 1 07 |
| O 6556 | do. | American LaFrance Fire Engine Co. | Extinguisher | 4 50 |
| O 6557 | do. | The Warren Brush Co. | Brushes | 24 70 |
| O 6558 | do. | Chicago Belting Co. | Belting | 1 80 |
| O 6559 | do. | Marshall Field & Co. | Gauze | 8 46 |
| O 6560 | do. | Central Supply Co. | Pipe straps | 18 48 |
| O 6561 | do. | H. W. Johns-Manville Co. | Furnace cement | 3 53 |
| O 6562 | do. | Wm. Hix | Teaming | 30 00 |
| O 6563 | do. | J. J. Didcoot | Traveling expense | 20 14 |
| O 6564 | do. | Mrs. J. H. Pettit | Salary | 250 00 |
| O 6565 | do. | A. E. Williams | Traveling expense | 8 45 |
| O 6566 | do. | R. T. Stull | do | 15 51 |
| O 6567 | do. | John Richards | Corn | 386 51 |
| O 6568 | do. | The Guide Publishing Co. | Subscription | 2 00 |
| O 6569 | do. | Coldwell Lawn Mower Co. | Knives | 14 25 |
| O 6570 | do. | H. McGlade | Wire baskets | 4 80 |
| O 6571 | do. | The Geo. J. Roberts Co. | Electric pump | 3 02 |
| O 6572 | do. | Fahnestock Electric Co. | Electrical supplies | 1 26 |
| O 6573 | do. | Hoffman & Kropff Chemical Co. | Diethylaniline | 3 00 |
| O 6574 | do. | General Chemical Co. | Carboys and hats | 15 93 |
| O 6575 | do. | Pantagraph Printing & Stationery Co. | Printing | 52 80 |
| O 6576 | do. | Shultz Seed Co. | Cow peas | 53 44 |
| O 6577 | do. | Funk Brothers Seed Co. | Alfalfa | 108 00 |
| O 6578 | do. | Buchan Sales Co. | Binders | 10 80 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------------------------|----------------------|----------|
| | 1915 | | | |
| O 6579 | Feb. 22 | F. I. Mann | Oats | \$ 32 50 |
| O 6580 | Feb. 23 | W. W. Miller | Bookkeeper | 75 00 |
| O 6581 | do. | Roy Ross | do. | 80 00 |
| O 6582 | do. | Elizabeth Muhleman | Stenographer | 50 00 |
| O 6583 | do. | Sadie Jones | do. | 50 00 |
| O 6584 | do. | B. H. Dunlap | Experiment work | 70 00 |
| O 6585 | do. | L. A. Hunter | do. | 80 00 |
| O 6586 | do. | John Palfrey | Herdsmen | 75 00 |
| O 6587 | do. | Alice Hedenberg | Clerk | 50 00 |
| O 6588 | do. | Hazel Clemence | Secretary | 65 00 |
| O 6589 | do. | Sena Williford | Stenographer | 60 00 |
| O 6590 | do. | Ora B. Castle | do. | 50 00 |
| O 6591 | do. | Mrs. Louise Redman | Domestic | 60 00 |
| O 6592 | do. | Mrs. Lizzie Shue | do. | 40 00 |
| O 6593 | do. | Mrs. Emma Conrad | do. | 20 00 |
| O 6594 | do. | Mrs. A. D. Horn | do. | 18 98 |
| O 6595 | do. | Alice Reed | Assistant artist | 60 00 |
| O 6596 | do. | J. R. Kelley | Laboratory helper | 65 00 |
| O 6597 | do. | Lawrence Nesbit | Helper | 55 00 |
| O 6598 | do. | Pernice Wilson | Assistant | 45 00 |
| O 6599 | do. | Irma Latzer | Laboratory assistant | 35 00 |
| O 6600 | do. | Florence H. Churton | Student assistant | 40 00 |
| O 6601 | do. | Ralph Engle | Experiment feeder | 30 00 |
| O 6602 | do. | J. C. Anderson | Experiment work | 70 00 |
| O 6603 | do. | H. E. Crouch | Manager dairy farm | 115 00 |
| O 6604 | do. | H. A. Cate | Labor | 70 00 |
| O 6605 | do. | W. L. Bennett | Experiment work | 75 00 |
| O 6606 | do. | Robert W. Stark | do. | 100 00 |
| O 6607 | do. | F. C. Richey | Soil maps | 60 00 |
| O 6608 | do. | T. R. Shiveley | do. | 60 00 |
| O 6609 | do. | E. K. Augustus | Science assistant | 70 00 |
| O 6610 | do. | Fred J. Blackburn | do. | 50 00 |
| O 6611 | do. | C. A. Hughes | do. | 50 00 |
| O 6612 | do. | Earl Garver | Official tester | 65 00 |
| O 6613 | do. | Chas. B. Price | do. | 60 00 |
| O 6614 | do. | C. G. Cox | do. | 60 00 |
| O 6615 | do. | H. C. Lawson | do. | 60 00 |
| O 6616 | do. | C. L. Reisner | do. | 60 00 |
| O 6617 | do. | R. S. Dunham | do. | 60 00 |
| O 6618 | do. | G. S. Beaumont | do. | 60 00 |
| O 6619 | do. | R. R. Manley | do. | 55 00 |
| O 6620 | do. | R. H. Hadley | do. | 55 00 |
| O 6621 | do. | G. N. Coffey | Traveling expense | 52 57 |
| O 6622 | do. | Bertram Abney | do. | 12 35 |
| O 6623 | do. | Frank Turner | do. | 30 14 |
| O 6624 | do. | W. C. Coffey | do. | 7 95 |
| O 6625 | do. | H. F. Rhodes | do. | 11 47 |
| O 6626 | do. | C. C. Logan | do. | 31 48 |
| O 6627 | do. | F. W. Wascher | do. | 6 26 |
| O 6628 | do. | Amelia Feldkamp | do. | 23 13 |
| O 6629 | do. | Alice Hedenberg | do. | 22 33 |
| O 6630 | do. | Maude Campbell | do. | 23 19 |
| O 6631 | do. | James M. White | do. | 26 93 |
| O 6632 | do. | Frank A. Pearson | do. | 19 68 |
| O 6633 | do. | Urbana & Champaign Ry. Gas & Electric Co. | Coal tar | 5 00 |
| O 6634 | do. | Jane Addams | Lecture | 25 00 |
| O 6635 | do. | Creamery Package Mfg. Co. | Victor churn | 19 45 |
| O 6636 | do. | Louis F. Nafis | Testers | 18 00 |
| O 6637 | do. | National Carton Co. | Butter cartons | 167 01 |
| O 6638 | do. | George Banta Publishing Co. | Reprints | 43 58 |
| O 6639 | do. | The New York Times Index | Copy | 2 00 |
| O 6640 | do. | Albert E. Wuesteman | Alarm clock | 2 50 |
| O 6641 | do. | Watson Faulkner | Carbonic acid | 5 50 |
| O 6642 | do. | Central Electric Co. | Switches | 6 90 |
| O 6643 | do. | Twin City Roofing Co. | Galvanize iron | 48 10 |
| O 6644 | do. | F. K. Robeson | Toweling | 160 25 |
| O 6645 | do. | Illinois State Reformatory | Printing | 99 45 |
| O 6646 | do. | Metzler & Schafer Co. | Laboratory supplies | 2 65 |
| O 6646 | do. | E. H. Sargent & Co. | Chemicals | 69 75 |
| O 6647 | do. | Fuller-Morrison Co. | Alcohol | 39 47 |
| O 6648 | do. | The American Multigraph Sales Co. | Elite type | 2 75 |
| O 6649 | do. | Derrough & Co. | Toggle bolts | 2 70 |
| O 6650 | do. | Walker & Mulliken | Carpet | 5 00 |
| O 6651 | do. | Pay roll | February, 1915 | 2,135 60 |
| | | Black, Marvin H. | Salary | \$ 45 00 |
| | | Bote, Geo. S. | do. | 80 00 |
| | | Brooks, D. T. | do. | 50 00 |
| | | Brown, Earl R. | do. | 45 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------------------------------|--------------------|------------|
| | 1915 | | | |
| O 6651 | Feb. 23 | Campbell, Chas. A. | Salary | \$ 65 00 |
| Cld. | | Carr, Thos. D. T. | do. | 50 00 |
| | | Chapman, Claude C. | do. | 100 00 |
| | | Dille, Lavina F. | do. | 60 00 |
| | | Dillion, Jasper | do. | 55 00 |
| | | Engle, Lawrence. | do. | 25 00 |
| | | Flocken, John B. | do. | 65 00 |
| | | Gossett, J. Oliver. | do. | 60 00 |
| | | Gregory, Owen E. | do. | 50 00 |
| | | Hamlin, Clyde. | do. | 55 00 |
| | | Hamlin, Hiram. | do. | 55 00 |
| | | Jones, Wm. C. | do. | 75 00 |
| | | Mapes, Morallo H. | do. | 50 00 |
| | | Marsh, W. T. | do. | 50 00 |
| | | Rosenthal, Isabella H. | do. | 50 00 |
| | | Tornquist, Andrew | do. | 75 00 |
| | | Utterback, Hugh. | do. | 45 00 |
| | | Williamson, Hiram. | do. | 50 00 |
| | | Argo, Roy | do. | 55 00 |
| | | Barto, Mrs. D. O. | do. | 20 00 |
| | | Burdick, I. F. | do. | 85 00 |
| | | Engle, W. J. | do. | 75 00 |
| | | Hampton, W. J. | do. | 75 00 |
| | | Hough, William. | do. | 83 33 |
| | | Jenkins, E. H. | do. | 60 00 |
| | | Jensen, Geo. C. | do. | 55 00 |
| | | McMillen, Mary B. | do. | 27 27 |
| | | McQueen, Harry D. | do. | 55 00 |
| | | Meenach, Earl | do. | 70 00 |
| | | Morgan, J. B. | do. | 15 00 |
| | | Patterson, Will | do. | 50 00 |
| | | Rose, M. D. | do. | 55 00 |
| | | Stivers, Moses | do. | 50 00 |
| | | Swearingen, Daisy O. | do. | 50 00 |
| O 6652 | do. | John McCallough. | Cattle | \$1,864 06 |
| O 6653 | Feb. 24 | Phn Weis Mfg. Co. | Office supplies. | 76 15 |
| O 6654 | do. | Tom McNamara. | Field work | 198 14 |
| O 6655 | do. | Jno. B. Bennett. | Labor | 172 80 |
| O 6656 | do. | Mollet & Moller | Rubber gloves. | 1 00 |
| O 6657 | do. | The Shanandoah Nurseries. | Paradise stock | 2 50 |
| O 6658 | do. | Champaign Sanitary Milk Co. | Milk. | 42 18 |
| O 6659 | do. | The M. C. Lilley & Co. | Flags | 6 15 |
| O 6660 | do. | C. H. Basley & Co. | Brass tubing | 1 08 |
| O 6661 | do. | The Billings Farm. | Corn | 2 00 |
| O 6662 | do. | The American Society of Agricultural Engineers. | Advertising | 6 00 |
| O 6663 | do. | J. C. Gabel & Co. | Aluminum | 3 94 |
| O 6664 | do. | Urbana & Champaign Ry. Gas & Electric Co. | Coal tar | 5 00 |
| O 6665 | do. | Society of American Bacteriologists. | Charts | 2 50 |
| O 6666 | do. | Remington Typewriter Co. | Carbon paper | 15 00 |
| O 6667 | do. | Universal Sales Co. | Gem clips | 5 25 |
| O 6668 | do. | Edward C. Schmidt. | Traveling expense. | 47 19 |
| O 6669 | do. | R. E. Hieronymus. | do. | 40 25 |
| O 6670 | do. | J. D. White. | Postage | 615 00 |
| O 6671 | do. | Doubleday, Page & Co. | Make-up sheets. | 1 11 |
| O 6672 | do. | L. E. Knorr, Assistant Comptroller. | Student labor | 463 43 |
| O 6673 | do. | L. E. Knorr, Assistant Comptroller. | General labor | 184 08 |
| O 6674 | Feb. 25 | Geo. W. Medley. | Field work | 7 28 |
| O 6675 | do. | John McNamara. | do. | 45 40 |
| O 6676 | do. | Beardsley Hotel Co. | Traveling expense. | 4 50 |
| O 6677 | do. | H. A. Winter. | Services | 70 00 |
| O 6678 | do. | J. Kennedy Kincaid. | do. | 160 00 |
| O 6679 | do. | W. G. Griffith. | Field work | 70 40 |
| O 6680 | do. | W. E. Holben. | Lectures. | 40 00 |
| O 6681 | do. | S. S. Griffith. | do. | 30 00 |
| O 6682 | do. | J. H. Martin. | do. | 25 00 |
| O 6683 | do. | Walter H. Rowe. | do. | 60 00 |
| O 6684 | do. | O. M. Allyn. | Traveling expense. | 12 79 |
| O 6685 | do. | H. H. Stoek. | do. | 88 73 |
| O 6686 | do. | J. Raymond Van Kleek. | do. | 21 10 |
| O 6687 | do. | Pay roll | February, 1915. | 330 00 |
| | | McKendrick, Robert. | Salary | \$55 00 |
| | | Miller, Homer Otis. | do. | 45 00 |
| | | Procese, Fred R. | do. | 50 00 |
| | | Mink, George. | do. | 50 00 |
| | | Pine, Fred. | do. | 80 00 |
| | | Sanders, Frank. | do. | 50 00 |
| O 6688 | Feb. 26 | Taylor Hardware Co. | Building material | 58 84 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------------------|---------------------|---------|
| | 1915 | | | |
| O 6689 | Feb. 26 | Chas. A. Hall Hardware Co. | General supplies | \$ 3 20 |
| O 6690 | do. | S. E. Huff & Co. | Lumber | 23 00 |
| O 6691 | do. | E. H. Sargent & Co. | Building supplies | 287 33 |
| O 6692 | do. | P. S. Campbell | Printing | 42 75 |
| O 6693 | do. | John H. Doyle | General supplies | 19 90 |
| O 6694 | do. | Planigan-Pearson Co. | Printing | 314 28 |
| O 6695 | do. | F. M. Leslie | Blue printing | 21 00 |
| O 6696 | do. | Illinois State Reformatory | Printing | 16 70 |
| O 6697 | do. | The Burr Co. | Building material | 13 30 |
| O 6698 | do. | Fercival & Moorehead | Yale lock | 1 15 |
| O 6699 | do. | R. C. Wagner & Son | Teaming | 4 80 |
| O 6700 | do. | R. W. Braithwaite | Iodine | 1 25 |
| O 6701 | do. | J. W. Eichinger | Prints | 5 20 |
| O 6702 | do. | L. C. Smith & Bros. | Typewriter | 7 50 |
| O 6703 | do. | Sheldon Brick & Building Supply Co. | Brick | 3 40 |
| O 6704 | do. | American LaFrance Fire Engine Extinguisher Co. | Oilskin suits | 6 00 |
| O 6705 | do. | F. K. Robeson | Rubber boots | 11 55 |
| O 6706 | do. | The Elliott Co. | Stencils | 1 30 |
| O 6707 | do. | Scientific Materials Co. | Stopcocks | 7 50 |
| O 6708 | do. | George B. Graf Co. | Vise signals | 15 47 |
| O 6709 | do. | The New Era Printing Co. | Printing | 12 52 |
| O 6710 | do. | Baker & Co. | Flat tubes | 11 24 |
| O 6711 | do. | A. C. McClurg & Co. | Stamp pads | 1 16 |
| O 6712 | do. | Twin City Ice & Cold Storage Co. | Ice | 2 00 |
| O 6713 | do. | G. C. Willis | Sink strainers | 15 60 |
| O 6714 | do. | McIntosh Stereopticon Co. | Slide carrier | 6 68 |
| O 6715 | do. | Irwin Bros. | Food supplies | 17 73 |
| O 6716 | do. | The Monthly Official Ry. List | List | 5 00 |
| O 6717 | do. | Kansas City Impregnator Co. | Semen extractor | 6 00 |
| O 6718 | do. | G. W. Sheldon & Co. | Freight | 15 52 |
| O 6719 | do. | Lusky White & Coolidge | Padlocks | 3 12 |
| O 6720 | do. | Geo. B. Carpenter & Co. | Timer | 2 70 |
| O 6721 | do. | The University Press | Printing | 11 00 |
| O 6722 | do. | Pay roll | February, 1915 | 810 00 |
| | | Chaplin, Ralph | Salary | \$60 00 |
| | | Pritchard, H. | do. | 70 00 |
| | | Pritchard, R. | do. | 65 00 |
| | | Rhoads, Hazel | do. | 60 00 |
| | | Stoneburner, A. J. | do. | 50 00 |
| | | Bretlinger, Emmett | do. | 50 00 |
| | | Brown, Walter Edward | do. | 50 00 |
| | | Lowe, Lucy | do. | 45 00 |
| | | Pollard, Charles | do. | 50 00 |
| | | Sharp, Ethel | do. | 50 00 |
| | | Utterback, L. | do. | 50 00 |
| | | Harry, Wilson L. | do. | 100 00 |
| | | Whitmire, James S. | do. | 60 00 |
| | | Zachmire, Claude E. | do. | 50 00 |
| O 6723 | do. | Florence Stoutzenberg | Stenographer | 25 00 |
| O 6724 | do. | H. L. Huenink | Assistant chemist | 70 00 |
| O 6725 | do. | H. E. Lidster | Helper | 45 00 |
| O 6726 | do. | Jeanette Craigmile | Stenographer | 50 00 |
| O 6727 | do. | Pay roll | February, 1915 | 50 00 |
| O 6728 | Feb. 27 | H. D. Oberdorfer | Traveling expense | 14 10 |
| O 6729 | do. | Knowlton & Bennett | Formalin | 3 00 |
| O 6730 | do. | Metzler & Schafer | Soap | 5 25 |
| O 6731 | do. | Chicago Live Stock World | Journal | 9 75 |
| O 6732 | do. | Natural Phosphate Co. | Phosphate rock | 173 41 |
| O 6733 | do. | Weston Electrical Instrument Co. | Volt-meter | 17 60 |
| O 6734 | do. | P. S. Campbell | Printing | 5 00 |
| O 6735 | do. | Library Bureau | Pamphlet cases | 7 93 |
| O 6736 | do. | The Paper Mills' Co. | Office supplies | 9 72 |
| O 6737 | do. | E. H. Sargent & Co. | Laboratory supplies | 21 70 |
| O 6738 | do. | G. Cramer Dry Plate Co. | Safe lights | 4 05 |
| O 6739 | do. | Geo. Murphy | Olmsteads | 3 15 |
| O 6740 | do. | The Lumiere Jougla Co. | Autochrom plates | 3 60 |
| O 6741 | do. | Narragansett Machine Co. | Floor plates | 2 24 |
| O 6742 | do. | The Austin Western Road Machinery Co. | Brass pipes | 3 63 |
| O 6743 | do. | B. S. Radcliffe | Traveling expense | 34 35 |
| O 6744 | do. | R. T. Stull | do. | 44 40 |
| O 6745 | do. | Bradner Smith & Co. | Office supplies | 38 75 |
| O 6746 | do. | Barron Bros. Coal Co. | Hay | 3 51 |
| O 6747 | do. | Arthur Ochs | Rabbits | 13 50 |
| O 6748 | do. | Freeman Sweet Co. | Switch box | 16 00 |
| O 6749 | do. | Thos. J. Dee & Co. | Wire | 12 59 |
| O 6750 | do. | Rexerson Co. | Floor oil | 5 00 |
| O 6751 | do. | Joseph Walsh | Cinders | 12 00 |
| O 6752 | do. | Thos. Cusack Co. | Board signs | 37 50 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------------------------|----------------------|----------|
| | 1915 | | | |
| O 6753 | Feb. 27 | W. D. Allen Mfg. Co. | Pipes | \$ 2 55 |
| O 6754 | do. | Hygienic Fibre Co. | Gauze | 65 00 |
| O 6755 | do. | Kasen's Express & Van Co. | Freight | 7 75 |
| O 6756 | do. | Ethel Watson | Needle work | 2 00 |
| O 6757 | do. | George Dock | Services | 75 00 |
| O 6758 | do. | E. F. Lyon | do | 75 00 |
| O 6759 | do. | F. K. Robeson | Cheesecloth | 7 25 |
| O 6760 | do. | Taylor Hardware Co. | Building material | 5 27 |
| O 6761 | do. | Ahrens & Schreiner | Food stuffs | 1 37 |
| O 6762 | do. | V. Mueller & Co. | Building apparatus | 35 75 |
| O 6763 | do. | Commonwealth Edison Co. | Meter reading | 292 97 |
| O 6764 | do. | S. S. White Dental Mfg. Co. | Westons cement | 22 54 |
| O 6765 | do. | Illinois Malleable Iron Co. | Valves | 15 96 |
| O 6766 | do. | Fuller-Morrisson & Co. | Laboratory supplies | 84 88 |
| O 6767 | do. | Physicians Supply & Drug Co. | Tongue depressors | 12 90 |
| O 6768 | do. | Western Lumber Co. | Lumber | 14 25 |
| O 6769 | do. | A. C. McClurg & Co. | Office supplies | 4 10 |
| O 6770 | do. | Maas Bros. | General supplies | 37 85 |
| O 6771 | do. | Harms & Scheiber | Carrots | 10 00 |
| O 6772 | do. | Miller-Bryant-Pierce Co. | Printograph ribbons | 17 15 |
| O 6773 | do. | Printograph Mfg. Co. | Office supplies | 3 05 |
| O 6774 | do. | Peoples Gas Light & Coke Co. | Gas | 54 66 |
| O 6775 | do. | Scientific Materials Co. | Laboratory supplies | 43 20 |
| O 6776 | do. | The University Press | Printing | 6 60 |
| O 6777 | do. | A. S. Nelson & Sons | Laboratory supplies | 1 45 |
| O 6778 | do. | J. T. Baker Chemical Co. | Chloride | 9 60 |
| O 6779 | do. | Neostyle Co. | Stencils | 22 00 |
| O 6780 | do. | High School Life | Advertising | 5 00 |
| O 6781 | do. | Taylor Hardware Co. | Nails | 64 80 |
| O 6782 | do. | Urbana & Champaign Ry. Gas & Electric Co. | Lighting | 6 30 |
| O 6783 | do. | F. K. Robeson | Cheesecloth | 13 56 |
| O 6784 | do. | R. C. Wagner & Son | Teaming | 157 75 |
| O 6785 | do. | The Caldwell Co. | Electrical supplies | 67 71 |
| O 6786 | do. | James B. Clow & Sons | Building material | 10 81 |
| O 6787 | do. | Central Electric Co. | Electrical supplies | 31 38 |
| O 6788 | do. | Central Supply Co. | Building material | 6 20 |
| O 6789 | do. | G. C. Willis | Cheesecloth | 8 82 |
| O 6790 | do. | The Burr Co. | Building material | 50 65 |
| O 6791 | do. | Chas. H. Elliott Co. | Printing | 22 50 |
| O 6792 | do. | Becker-Moore Paint Co. | Paints | 4 22 |
| O 6793 | do. | Western Roofing & Supply Co. | Roofing | 6 16 |
| O 6794 | do. | General Electric Co. | Building material | 9 83 |
| O 6795 | do. | Manhattan Electric Supply Co. | Electric supplies | 285 10 |
| O 6796 | do. | The Home Telephone Co. | Directory | 30 00 |
| O 6797 | do. | Pittsburgh Plate Glass Co. | Plates | 13 40 |
| O 6798 | do. | Oldham Bros. | Glass | 4 00 |
| O 6799 | do. | Hoosier Manufacturing Co. | Soap | 24 75 |
| O 6800 | do. | Illinois State Reformatory | Printing | 23 60 |
| O 6801 | do. | Samuel Lewis | General supplies | 27 05 |
| O 6802 | do. | Geo. B. Carpenter Co. | Valves | 15 95 |
| O 6803 | Mar. 1 | Pay roll | February, 1915 | 180 00 |
| | | Baumgartner, Rachel | Salary | \$ 30 00 |
| | | Conel, Jesse | do | 30 00 |
| | | Marshall, Ruth | do | 120 00 |
| O 6804 | do. | B. R. Ordonez | Machinist | 90 00 |
| O 6805 | do. | C. A. Brumley | Labor on tests | 52 80 |
| O 6806 | do. | D. C. Sprinkle | Watchman | 50 00 |
| O 6807 | do. | K. Hathaway | Clerk | 50 00 |
| O 6808 | Mar. 2 | Remington Typewriter Co. | Carbon paper | 15 00 |
| O 6809 | do. | M. A. Donohue & Co. | Class records | 22 50 |
| O 6810 | do. | Hollis & Duncan | Office supplies | 7 80 |
| O 6811 | do. | A. C. McClurg & Co. | Note books | 4 06 |
| O 6812 | do. | H. A. Hollister | Traveling expense | 39 15 |
| O 6813 | do. | Edward C. Schmidt | Incidentals | 4 20 |
| O 6814 | do. | C. R. Richards | Traveling expense | 13 04 |
| O 6815 | do. | McKey & Poague | Rent | 500 00 |
| O 6816 | do. | Pay roll | February, 1915 | 204 52 |
| | | Henderson, T. O. | Salary | \$101 46 |
| | | Murphy, Ruthe | do | 55 68 |
| | | Perry, F. M. | do | 47 38 |
| O 6817 | do. | Pay roll | February, 1915 | 48 00 |
| | | Crothers, Cevilla | Salary | \$48 00 |
| O 6818 | do. | H. S. Bradley | Drafting | 28 50 |
| O 6819 | do. | A. E. McCoy | Laboratory assistant | 15 20 |
| O 6820 | do. | O. M. McGhee | do | 28 75 |
| O 6821 | do. | T. C. Taylor | do | 16 89 |
| O 6822 | do. | Douglas Wright, Jr. | Map work | 23 50 |
| O 6823 | do. | E. F. Murphy | Stenographer | 30 45 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|-----------------------------------------|--------------------------|----------|
| 1915 | | | | |
| O 6824 | Mar. 2 | A. P. Holt..... | Scientific work..... | \$ 45 25 |
| O 6825 | do. | J. M. Lindgren..... | Chemist..... | 356 25 |
| O 6826 | do. | Elizabeth Judd..... | Clerk..... | 24 20 |
| O 6827 | do. | Mabel Warinner..... | do..... | 10 00 |
| O 6828 | do. | Loyd Bunting..... | do..... | 24 00 |
| O 6829 | do. | H. D. Hohn..... | Stenographer..... | 19 12 |
| O 6830 | do. | Muriel Holbrook..... | Clerk..... | 42 75 |
| O 6831 | do. | Mabel Fielding..... | do..... | 51 94 |
| O 6832 | do. | Ila Monohon..... | do..... | 18 20 |
| O 6833 | do. | Dorothy Doty..... | do..... | 14 40 |
| O 6834 | do. | H. L. Buchen..... | Stenographer..... | 16 31 |
| O 6835 | do. | Frances Perkins..... | Clerk..... | 16 97 |
| O 6836 | do. | Jesse Romig..... | Stenographer..... | 21 75 |
| O 6837 | do. | Nelle Barnes..... | Clerk..... | 20 82 |
| O 6838 | do. | Josephine Bernhardt..... | do..... | 25 81 |
| O 6839 | do. | Nora Johanning..... | do..... | 24 49 |
| O 6840 | do. | R. Schecter..... | Stenographer..... | 15 50 |
| O 6841 | do. | Marion Manley..... | Clerk..... | 11 60 |
| O 6842 | do. | G. L. Woodward..... | Stenographer..... | 15 20 |
| O 6843 | do. | LaRhue Kile..... | do..... | 55 47 |
| O 6844 | do. | M. Dallenbach..... | Clerk..... | 11 93 |
| O 6845 | do. | Bernard Harrington..... | Stenographer..... | 60 00 |
| O 6846 | do. | C. E. Mattoon..... | Clerk..... | 48 00 |
| O 6847 | Mar. 3 | E. S. Axline..... | Wages..... | 31 95 |
| O 6848 | do. | W. F. Campbell..... | do..... | 11 25 |
| O 6849 | do. | H. C. Eckstein..... | do..... | 75 00 |
| O 6850 | do. | P. D. Jenks..... | do..... | 26 20 |
| O 6851 | do. | R. A. Nelson..... | do..... | 75 00 |
| O 6852 | do. | A. Semple..... | do..... | 31 84 |
| O 6853 | do. | H. A. Shonle..... | do..... | 26 38 |
| O 6854 | do. | M. E. Slater..... | do..... | 49 50 |
| O 6854 | do. | A. J. Gunderson..... | Traveling expense..... | 22 85 |
| O 6855 | do. | R. K. Hursh..... | do..... | 33 35 |
| O 6856 | do. | Frank A. Pearson..... | do..... | 12 48 |
| O 6857 | do. | Frank Turner..... | do..... | 15 04 |
| O 6858 | do. | H. A. Cate..... | do..... | 24 36 |
| O 6859 | do. | V. E. Spencer..... | do..... | 13 12 |
| O 6860 | do. | Mrs J. P. Stout..... | Lectures..... | 50 00 |
| O 6861 | do. | Georgia Fleming..... | Traveling expense..... | 11 09 |
| O 6862 | do. | O. S. Watkins..... | do..... | 12 43 |
| O 6863 | do. | B. S. Pickett..... | do..... | 12 00 |
| O 6864 | do. | W. A. Ruth..... | do..... | 25 80 |
| O 6865 | do. | N. W. Hepburn..... | do..... | 8 80 |
| O 6866 | do. | Jos. H. Checkley..... | do..... | 21 33 |
| O 6867 | Mar. 4 | L. E. Knorr, Assistant Comptroller..... | General labor..... | 636 36 |
| O 6868 | do. | L. E. Knorr, Assistant Comptroller..... | General labor bills..... | 430 99 |
| O 6869 | do. | H. A. Harding..... | Traveling expense..... | 9 31 |
| O 6870 | do. | C. L. Reisner..... | do..... | 7 17 |
| O 6871 | do. | Chas. B. Price..... | do..... | 14 67 |
| O 6872 | do. | F. W. Farley..... | do..... | 20 02 |
| O 6873 | do. | J. R. Van Kleek..... | do..... | 5 09 |
| O 6874 | do. | Tice & Lynch..... | Freight..... | 4 00 |
| O 6875 | do. | Roy H. Wilcox..... | Traveling expense..... | 12 22 |
| O 6876 | do. | Carl Colvin..... | Lectures..... | 20 00 |
| O 6877 | do. | The Foote Mineral Co..... | Museum specimens..... | 20 50 |
| O 6878 | do. | Henry A. Dreer..... | Laboratory supplies..... | 2 10 |
| O 6879 | do. | John W. Spalding..... | Horseshoes..... | 6 50 |
| O 6880 | do. | C. C. Ferguson..... | do..... | 4 00 |
| O 6881 | do. | The Potters Supply Co..... | General supplies..... | 2 81 |
| O 6882 | do. | Connor & Quayle..... | Machinery..... | 6 75 |
| O 6883 | do. | R. R. Donnelley & Sons..... | Publications..... | 290 49 |
| O 6884 | do. | Harry Herrick..... | Tank..... | 1 50 |
| O 6885 | do. | Hall Lumber Co..... | Lime..... | 1 25 |
| O 6886 | do. | D. T. Dobbins..... | Corn grinding..... | 3 20 |
| O 6887 | do. | The American Chemical Society..... | Journals..... | 11 50 |
| O 6888 | do. | Wm. Beutenmuller..... | Museum specimens..... | 15 00 |
| O 6889 | do. | W. F. Hardy..... | Grass seeder..... | 1 50 |
| O 6890 | do. | Illinois Traction System..... | Switch track..... | 48 48 |
| O 6891 | do. | The Frederick Post Co..... | Office supplies..... | 21 00 |
| O 6892 | do. | The University Press..... | Printing..... | 2 50 |
| O 6893 | do. | The Gym Store..... | Basket balls..... | 10 00 |
| O 6894 | Mar. 5 | E. G. Soltzman..... | Laboratory supplies..... | 4 75 |
| O 6895 | do. | Bausch & Lomb Optical Co..... | do..... | 30 44 |
| O 6896 | do. | P. S. Campbell..... | Printing..... | 8 75 |
| O 6897 | do. | Burroughs Adding Machine Co..... | Repair work..... | 4 25 |
| O 6898 | do. | Electric Appliance Co..... | Copper wire..... | 29 09 |
| O 6899 | do. | James G. Biddle..... | Meter..... | 8 39 |
| O 6900 | do. | Carbondale Printing Co..... | Printing..... | 105 00 |
| O 6901 | do. | Elmer Frazier..... | Corn..... | 58 20 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|-----------------------------------------------|--------------------------|----------|
| | 1915 | | | |
| O 6902 | Mar. 5 | Charles Mollet..... | Copper boxes..... | \$ 19 80 |
| O 6903 | do. | Chas. E. Prentice..... | Cases..... | 10 80 |
| O 6904 | do. | Gulick Tailoring Co..... | Suits..... | 1 40 |
| O 6905 | do. | The Wing Seed Co..... | Beans..... | 10 14 |
| O 6906 | do. | Fuller-Morrisson Co..... | Chemicals..... | 6 80 |
| O 6907 | do. | C. W. Johnson..... | Laboratory supplies..... | 2 25 |
| O 6908 | do. | Ward's National Science Est..... | Laboratory supplies..... | 6 35 |
| O 6909 | do. | Central Electric Co..... | Switches..... | 5 76 |
| O 6910 | do. | General Chemical Co..... | Chemicals..... | 3 38 |
| O 6911 | do. | Leer Brothers..... | Prints..... | 6 00 |
| O 6912 | do. | Urbana & Champaign Ry. Gas & Electric Co..... | Electric supplies..... | 3 50 |
| O 6913 | do. | Albert E. Wuesteman..... | Regulator repair..... | 1 50 |
| O 6914 | do. | Ennis Hay Co..... | Hay..... | 232 35 |
| O 6915 | do. | Albert T. Mills..... | Fee..... | 2 00 |
| O 6916 | do. | A. F. Haake..... | Incidentals..... | 1 63 |
| O 6917 | do. | O'Byrne Transfer & Storage Co..... | Cartage..... | 2 50 |
| O 6918 | do. | Coldwell Lawn Mower Co..... | Switch..... | 1 74 |
| O 6919 | do. | R. M. Wilke..... | Chemicals..... | 25 00 |
| O 6920 | do. | The New Era Printing Co..... | Printing..... | 17 66 |
| O 6921 | do. | Twin City Roofing Co..... | Down spouts..... | 243 61 |
| O 6922 | do. | Geo. B. Carpenter & Co..... | Cotton waste..... | 13 94 |
| O 6923 | do. | Norwalk Lock Co..... | Key blanks..... | 4 58 |
| O 6924 | do. | The Schaeffer & Budenberg Mfg. Co..... | Brass gauge..... | 2 39 |
| O 6925 | do. | Chicago Belting Co..... | Belting..... | 4 83 |
| O 6926 | do. | Jno. B. Bennett..... | Masonry..... | 45 22 |
| O 6927 | do. | Sharon Coal & Brick Co..... | Coal..... | 146 25 |
| O 6928 | do. | Marshall Field & Co..... | Towels..... | 1 67 |
| O 6929 | do. | C. H. Besley & Co..... | Sheet iron..... | 8 06 |
| O 6930 | do. | Narragansett Machine Co..... | Floor plates..... | 1 73 |
| O 6931 | do. | Twin City Creamery Co..... | Butter..... | 32 10 |
| O 6932 | do. | Farrar & Quinlan..... | Food stuffs..... | 43 65 |
| O 6933 | do. | Singer Sewing Machine Co..... | Rent..... | 8 00 |
| O 6934 | do. | B. B. Powell..... | Traveling expense..... | 16 66 |
| O 6935 | do. | Chester G. Vernier..... | do..... | 6 54 |
| O 6936 | Mar. 6 | Josie B. Houchens..... | do..... | 34 49 |
| O 6937 | do. | Ernest J. Roece..... | do..... | 21 68 |
| O 6938 | do. | Geo. Banta Publishing Co..... | Express..... | 13 33 |
| O 6939 | do. | The School Century..... | Advertising..... | 7 50 |
| O 6940 | do. | J. J. Sloyan..... | Traveling expense..... | 20 35 |
| O 6941 | do. | F. A. Peirson..... | do..... | 19 13 |
| O 6942 | do. | H. C. Lawson..... | do..... | 12 47 |
| O 6943 | do. | E. Garver..... | do..... | 9 32 |
| O 6944 | do. | C. F. Goodman..... | do..... | 53 17 |
| O 6945 | do. | Chas. H. Rehling..... | do..... | 14 74 |
| O 6946 | do. | Frank Leggett..... | do..... | 13 00 |
| O 6947 | do. | J. B. Marshall..... | Field work..... | 86 05 |
| O 6948 | do. | Stephen Rogers..... | do..... | 42 03 |
| O 6949 | do. | C. C. Logan..... | Traveling expense..... | 19 04 |
| O 6950 | do. | A. F. Gustafson..... | do..... | 18 11 |
| O 6951 | do. | Frank W. Garrett..... | do..... | 17 94 |
| O 6952 | do. | Wm. Aten, Sr..... | Field work..... | 6 50 |
| O 6953 | do. | Chas. A. Campbell..... | Traveling expense..... | 48 99 |
| O 6954 | do. | L. E. Knorr, Assistant Comptroller..... | Student labor..... | 347 86 |
| O 6955 | do. | L. E. Knorr, Assistant Comptroller..... | do..... | 467 76 |
| O 6956 | Mar. 8 | Urbana Courier Co..... | Printing..... | 4 50 |
| O 6957 | do. | G. Cramer Dry Plate Co..... | Blue Printing..... | 45 09 |
| O 6958 | do. | The Frederick Post Co..... | Office supplies..... | 20 87 |
| O 6959 | do. | Robert B. Keller..... | Traveling expense..... | 7 95 |
| O 6960 | do. | Marine Biological Laboratory..... | Laboratory supplies..... | 8 94 |
| O 6961 | do. | W. J. Smith..... | Heat coils..... | 1 20 |
| O 6962 | do. | Central Scientific Co..... | Glass covers..... | 2 06 |
| O 6963 | do. | The Wing Seed Co..... | Seeds..... | 118 33 |
| O 6964 | do. | The Albert Dickinson Co..... | do..... | 195 96 |
| O 6965 | do. | W. Atlee Burpee & Co..... | Vegetables..... | 13 55 |
| O 6966 | do. | J. W. Herriott..... | Poultry..... | 20 00 |
| O 6967 | do. | Indian Refining Co..... | Oil..... | 6 80 |
| O 6968 | do. | J. Ray Gallagher & Co..... | Bulding material..... | 70 00 |
| O 6969 | do. | Munhall Printing House..... | Printing..... | 5 50 |
| O 6970 | do. | Funk Bros. Seed Co..... | Seed corn..... | 5 00 |
| O 6971 | do. | Connor & Quayle..... | Horseshoes..... | 27 00 |
| O 6972 | do. | T. H. Craig..... | Clock..... | 2 50 |
| O 6973 | do. | F. R. Robeson..... | Toweling..... | 2 63 |
| O 6974 | do. | International Press Clipping Bureau..... | Clipping service..... | 5 00 |
| O 6975 | do. | Albert E. Wuesteman..... | Clock repair..... | 1 00 |
| O 6976 | do. | Geo. Strode..... | Tarpaulins..... | 9 75 |
| O 6977 | do. | Poehlmann Brothers Co..... | Plants..... | 5 00 |
| O 6978 | do. | Commercial Telephone & Telegraph Co..... | Rent..... | 7 83 |
| O 6979 | Mar. 9 | Clayton F. Summy Co..... | Shelf hinges..... | 1 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|-----------------------------------------------------------|---------------------|---------|
| | 1915 | | | |
| O 6980 | Mar. 9 | Mexican Mining Journal | Journal | \$ 1 50 |
| O 6981 | do. | Westinghouse Electric & Mfg. Co. | Building material | 41 30 |
| O 6982 | do. | D. H. Loyde | Map | 3 85 |
| O 6983 | do. | E. A. Eichhorst | Building apparatus | 39 00 |
| O 6984 | do. | Chester Transfer Co. | Traveling expense | 6 27 |
| O 6985 | do. | Champaign Steam Laundry | Laundry | 61 17 |
| O 6986 | do. | Twin City Ice & Cold Storage Co. | Ice | 53 00 |
| O 6987 | do. | E. H. Sargent & Co. | Laboratory supplies | 191 00 |
| O 6888 | do. | Eisner Grocery Co. | General supplies | 37 59 |
| O 6989 | do. | Cunningham Brothers | Laboratory supplies | 4 10 |
| O 6990 | do. | Alexander Lumber Co. | Lumber | 7 56 |
| O 6991 | do. | A. C. McClurg & Co. | Office supplies | 11 34 |
| O 6992 | do. | R. C. Wagner & Son | Coal | 4 95 |
| O 6993 | do. | Knowlton & Bennett | Chemicals | 1 65 |
| O 6994 | do. | Woldenberg & Schaar | Laboratory supplies | 26 78 |
| O 6995 | do. | G. R. Grubb & Co. | Zinc etching | 2 50 |
| O 6996 | do. | Champaign Seed Co. | Feed | 3 40 |
| O 6997 | do. | J. J. Diddcot | Traveling expense | 22 54 |
| O 6998 | do. | Chester Horseshoeing Shop | Horseshoes | 6 00 |
| O 6999 | do. | Frison Carriage Shop | Wagon chains | 7 00 |
| O 7000 | do. | Bausch & Lomb Optical Co. | Microtome knife | 2 22 |
| O 7001 | do. | G. C. Willis | General supplies | 6 24 |
| O 7002 | do. | Vaughans Seed Store | Seeds | 43 98 |
| O 7003 | do. | H. Swannell & Son | Chemicals | 4 95 |
| O 7004 | do. | W. Lewis & Co. | Muslin | 11 33 |
| O 7005 | do. | B. A. Strauch | Pictures | 4 00 |
| O 7006 | do. | Oldham Brothers | Chemicals | 3 75 |
| O 7007 | do. | Hunter Rourke & Co. | Building supplies | 14 15 |
| O 7008 | do. | V. Mueller & Co. | Dental supplies | 19 33 |
| O 7009 | do. | Illinois Malleable Iron Co. | Building material | 8 87 |
| O 7010 | do. | Maas Brothers | Building supplies | 9 65 |
| O 7011 | do. | Chicago Telephone Co. | Tolls and telegraph | 40 52 |
| O 7012 | do. | Chicago Towel Co. | Laundry | 84 95 |
| O 7013 | do. | The Fair | Office supplies | 7 11 |
| O 7014 | do. | Pittsburgh Plate Glass Co. | Glass | 17 50 |
| O 7015 | do. | Huntley Dairy Co. | Dairy supplies | 3 12 |
| O 7016 | do. | Peoples Gas Light & Coke Co. | Gas | 78 88 |
| O 7017 | do. | Swift & Co. | Meats | 3 60 |
| O 7018 | do. | Arthur Ochs | Rabbits and g. pigs | 30 00 |
| O 7019 | do. | F. G. Hartwell Co. | Coal | 496 55 |
| O 7020 | do. | Fuller-Morrisson Co. | Office supplies | 111 60 |
| O 7021 | do. | H. W. Johns-Manville Co. | Roll board | 7 78 |
| O 7022 | do. | The Hunnewell Soap Co. | Soap | 31 12 |
| O 7023 | do. | Jones & Laughlin Steel Co. | Steel and wire | 10 66 |
| O 7024 | do. | American Steam Pump Co. | Pumps | 5 51 |
| O 7025 | do. | J. S. McChesney & Co. | Rent | 30 00 |
| O 7026 | do. | Russell & Erwin Mfg. Co. | Check C and D | 2 25 |
| O 7027 | do. | Pyrene Co. of Illinois | Pyrene liquid | 12 00 |
| O 7028 | do. | James H. Rice Co. | Glass | 14 67 |
| O 7029 | do. | Warren Webster & Co. | Water heater | 26 20 |
| O 7030 | do. | Winsor & Newton, Ltd. | Paints | 5 33 |
| O 7031 | do. | Buick Motor Co. | Auto repairs | 34 70 |
| O 7032 | do. | Marshall Field & Co. | Dust cloths | 7 50 |
| O 7033 | do. | Mallory, Mitchell & Faust | Advertising | 11 00 |
| O 7034 | do. | Calumet Laundry Co. | Laundry | 53 87 |
| O 7035 | do. | The University Hospital | Room and board | 161 05 |
| O 7036 | do. | The Book Shop Bindery | Binding | 71 05 |
| O 7037 | do. | C. L. Frame Dental Supply Co. | Gutta percha | 1 13 |
| O 7038 | do. | Parke, Davis & Co. | Emetine hydro. | 4 68 |
| O 7039 | do. | Thos. J. Dee & Co. | Wire | 6 05 |
| O 7040 | do. | Western Fuel Co. | Coal | 123 77 |
| O 7041 | do. | Antiseptol Liquid Soap Co. | Soap | 27 60 |
| O 7042 | do. | John Becker | Guinea pigs | 6 00 |
| O 7043 | do. | The Western Electric Co. | Connectors | 4 05 |
| O 7044 | do. | Central Scientific Co. | Glass covers | 2 05 |
| O 7045 | do. | The Roessler & Hasslach Chemical Co. | Chemicals | 11 10 |
| O 7046 | do. | Chicago Packing House | Brains | 1 00 |
| O 7047 | do. | W. G. Clark | Lectures | 50 00 |
| O 7048 | do. | Champaign County Agriculture Improve- ment Association | Services | 15 00 |
| O 7049 | do. | John H. Martin | do. | 25 00 |
| O 7050 | do. | Mrs. H. A. McKeane | Addresses | 5 50 |
| O 7051 | do. | Olive Percival | Conducting schools | 90 00 |
| O 7052 | do. | Westinghouse Electric & Mfg. Co. | Electric supplies | 79 28 |
| O 7053 | do. | Henry H. Shufeldt & Co. | Alcohol | 114 29 |
| O 7054 | do. | The American City | Magazines | 5 00 |
| O 7055 | do. | Armour & Co. | Beef serum | 1 33 |
| O 7056 | do. | The Thompson & Norris Co. | Book wraps | 20 43 |
| O 7057 | do. | T. H. Craig | Watch | 6 50 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------------------|----------------------|----------|
| | 1915 | | | |
| O 7058 | Mar. 9 | Hydrox Co. | Bottles | \$ 4 00 |
| O 7059 | do. | E. M. Moll | General repair work | 2 85 |
| O 7060 | do. | The Caldwell Co. | Electric supplies | 53 44 |
| O 7061 | Mar. 11 | L. E. Knorr, Assistant Comptroller | General labor | 162 52 |
| O 7062 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 212 43 |
| O 7063 | do. | A. C. McClurg & Co. | Office supplies | 16 70 |
| O 7064 | do. | Marshall Field & Co. | Tape | 1 52 |
| O 7065 | do. | U. S. Blue Print Paper Co. | Office supplies | 11 66 |
| O 7066 | do. | Irving-Pitt Mfg. Co. | Binders and cover | 16 80 |
| O 7067 | do. | James H. Rice Co. | Glass | 16 46 |
| O 7068 | do. | F. J. Burns & Co. | Frogs and fish | 9 40 |
| O 7069 | do. | Harvard Apparatus Co. | Laboratory apparatus | 24 20 |
| O 7070 | do. | J. F. Webster & Co. | Food supplies | 18 69 |
| O 7071 | do. | F. W. Devoe & C. T. Reynolds Co. | Water colors | 12 30 |
| O 7072 | do. | Review Printing & Stationery Co. | Printing | 827 35 |
| O 7073 | do. | Rogers & Hall | Printing | 1,210 00 |
| O 7074 | do. | The Weis Mfg. Co. | Office supplies | 20 16 |
| O 7075 | do. | Allaire, Woodward & Co. | Laboratory supplies | 52 85 |
| O 7076 | do. | Universal Sales Co. | Rubber bands | 16 17 |
| O 7077 | do. | Metzler & Schafer Co. | General supplies | 94 85 |
| O 7078 | do. | Dallenbach Bros | Food supplies | 69 86 |
| O 7079 | do. | P. S. Campbell | Printing | 20 25 |
| O 7080 | do. | J. T. Ryerson & Son | Building material | 25 81 |
| O 7081 | do. | General Chemical Co. | Chemicals | 154 55 |
| O 7082 | do. | G. R. Grubb & Co. | Zinc etchings | 31 75 |
| O 7083 | do. | Flanigan-Pearson Co. | Printing | 3 25 |
| O 7084 | do. | C. W. Johnson | Card holders | 3 75 |
| O 7085 | do. | American Steel & Wire Co. | Wire | 1 08 |
| O 7086 | do. | Thompson Milling Co. | Flour | 2 50 |
| O 7087 | do. | L. B. Souder | Laundry | 5 95 |
| O 7088 | do. | Carl Hecker | Seed corn | 5 00 |
| O 7089 | do. | DeKalb County Soil Improvement Assn | Potassium | 20 00 |
| O 7090 | do. | Houser & Sutton | Hay | 192 11 |
| O 7091 | do. | Star & Crescent Milling Co. | Screenings | 650 00 |
| O 7092 | do. | Dryer & Burt | White oats | 374 06 |
| O 7093 | do. | Vaughans Seed Store | Onion sets | 7 15 |
| O 7094 | do. | John C. Moninger Co. | Glass and paints | 55 15 |
| O 7095 | do. | Eugene Dietzgen Co. | Envelopes | 13 44 |
| O 7096 | do. | D. T. Dobbins | Grinding oats | 4 40 |
| O 7097 | do. | Ennis Hay Co. | Alfalfa hay | 248 15 |
| O 7098 | do. | Champaign Bottling Works | Carbon dioxide | 6 00 |
| O 7099 | do. | Singer Sewing Machine Co. | Belting | 5 80 |
| O 7100 | do. | W. W. & E. D. Hanes | Laboratory supplies | 2 16 |
| O 7101 | do. | Denver Fire Clay Co. | Muffles | 6 00 |
| O 7102 | do. | The Leeds & Northrup Co. | Lamp | 1 13 |
| O 7103 | do. | W. F. Dodd | Salary | 250 00 |
| O 7104 | do. | Mrs. Edna Lyman Scott | Lectures | 250 00 |
| O 7105 | do. | Southern Illinois Penitentiary | Scrubs | 4 80 |
| O 7106 | do. | James H. Rice Co. | Glass | 8 55 |
| O 7107 | do. | R. H. Hadley | Traveling expense | 15 02 |
| O 7108 | do. | Mrs. E. W. Donoho | Lectures | 30 00 |
| O 7109 | do. | Mrs. L. V. Walcott | Lectures | 60 00 |
| O 7110 | do. | Ulrich Johnson | Field work | 15 95 |
| O 7111 | do. | H. R. Stanford | Services | 10 00 |
| O 7112 | do. | J. Adams Puffer | Lectures | 60 00 |
| O 7113 | do. | Edward Hulting | Lecture | 15 00 |
| O 7114 | do. | C. J. Welch | Repair work | 18 50 |
| O 7115 | do. | French Battery & Carbon Co. | Batteries | 20 58 |
| O 7116 | do. | Frank A. Pearson | Traveling expense | 16 25 |
| O 7117 | do. | R. R. Manley | do. | 7 92 |
| O 7118 | do. | Frank Turner | do. | 8 95 |
| O 7119 | do. | R. S. Dunham | do. | 12 42 |
| O 7120 | Mar. 12 | Pay roll | March, 1915 | 8,198 29 |
| | | Alexander, Lilla M. | Salary | \$ 70 00 |
| | | Alley, W. E. | do. | 100 00 |
| | | Amos, Winifred | do. | 75 00 |
| | | Atkinson, C. E. | do. | 141 66 |
| | | Beadles, Jessie R. | do. | 65 00 |
| | | Blackwell, Mary | do. | 60 00 |
| | | Boice, L. A. | do. | 125 00 |
| | | Bowen, Evalena | do. | 65 00 |
| | | Briggs, Evelyn L. | do. | 55 00 |
| | | Broadhurst, Tabitha J. | do. | 75 00 |
| | | Brownfield, Lelah | do. | 50 00 |
| | | Bryan, Sarah E. | do. | 75 00 |
| | | Buckler, Helen I. | do. | 60 00 |
| | | Buckles, Mildred E. | do. | 65 00 |
| | | Burt, Ruth | do. | 50 00 |
| | | Cover, Hazel W. | do. | 60 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------------------|------------------------------|--------------|----------|
| O 7120 Ctd. | 1915 Mar. 12 | Crawford, C. C. | Salary | \$ 65 00 |
| | | Cunningham, H. E. | do | 166 66 |
| | | Custer, Emma L. | do | 75 00 |
| | | Dalton, C. E. | do | 50 00 |
| | | Davis, Vera M. | do | 50 00 |
| | | Durley, Franc A. | do | 50 00 |
| | | Feldkamp, Amelia. | do | 55 00 |
| | | Fieg, Robert J. | do | 50 00 |
| | | Flattery, Amanda M. | do | 65 00 |
| | | Fraser, Viola C. | do | 70 00 |
| | | Galpin, Stella. | do | 70 00 |
| | | Garwood, Frances. | do | 50 00 |
| | | Glenn, Eleanor. | do | 50 00 |
| | | Goetz, Antoinette H. | do | 70 00 |
| | | Goodspeed, W. S. | do | 90 00 |
| | | Gordon, Marie A. | do | 55 00 |
| | | Grabbe, Florence H. | do | 65 00 |
| | | Griffith, Mabel F. | do | 70 00 |
| | | Halliday, Mabel. | do | 60 00 |
| | | Hamilton, Mrs. Alice V. | do | 100 00 |
| | | Hawgood, Helen A. | do | 70 00 |
| | | Hayes, James B. | do | 95 00 |
| | | Hayes, Margaret L. | do | 50 00 |
| | | Hayward, Nellie. | do | 60 00 |
| | | Heater, Myrtle. | do | 60 00 |
| | | Houchens, Josie B. | do | 83 33 |
| | | Hull, A. H. | do | 65 00 |
| | | Humrichouse, Katie L. | do | 50 00 |
| | | Jay, Edith L. | do | 50 00 |
| | | Johnson, Gertrude. | do | 60 00 |
| | | Kern, Floy. | do | 40 00 |
| | | Kirwin, Nora. | do | 55 00 |
| | | Knapp, Aurella. | do | 75 00 |
| | | Knorr, Lynn E. | do | 150 00 |
| | | Lahr, Lawrence D. | do | 50 00 |
| | | Lamb, Allie. | do | 55 00 |
| | | Lee, Albert R. | do | 100 00 |
| | | Leitz, Louise A. | do | 40 00 |
| | | Love, Mary E. | do | 65 00 |
| | | Luther, Cornelia M. | do | 45 00 |
| | | McConn, Charles M. | do | 250 00 |
| | | McGurty, Agnes. | do | 83 33 |
| | | McIntire, W. A. | do | 50 00 |
| | | Manley, Vern. | do | 50 00 |
| | | Manspeaker, Lotta M. | do | 83 33 |
| | | Merchant, Donna B. | do | 50 00 |
| | | Meseck, Rudolph. | do | 65 00 |
| | | Miles, Lois M. | do | 70 00 |
| | Millar, Mary. | do | 70 00 | |
| | Miller, C. F. | do | 90 00 | |
| | Morey, Lloyd. | do | 125 00 | |
| | Morrow, J. A. | do | 166 66 | |
| | Nagle, Sybil. | do | 50 00 | |
| | Nyberg, Florence A. | do | 50 00 | |
| | Packard, Bessie. | do | 75 00 | |
| | Peel, Thomas. | do | 60 00 | |
| | Pergande, Robert. | do | 95 00 | |
| | Phelps, Vergil V. | do | 166 66 | |
| | Post, Frederick. | do | 75 00 | |
| | Postlewait, Harriet L. | do | 55 00 | |
| | Powell, Burt E. | do | 191 66 | |
| | Putnam, Persis. | do | 75 00 | |
| | Renz, Myrtle. | do | 75 00 | |
| | Ressler, Milton. | do | 80 00 | |
| | Ricketts, Clara A. | do | 65 00 | |
| | Riggs, Bess. | do | 35 00 | |
| | Robertson, Nellie. | do | 70 00 | |
| | Rogers, Della M. | do | 40 00 | |
| | Ross, Anne. | do | 50 00 | |
| | Scanlan, Mary. | do | 60 00 | |
| | Scott, Bertha M. | do | 50 00 | |
| | Sharp, Bertha L. | do | 60 00 | |
| | Shaw, Hazel Y. | do | 75 00 | |
| | Shepard, Anna L. | do | 100 00 | |
| | Sinnoek, Julia. | do | 60 00 | |
| | Slater, Sarah M. | do | 60 00 | |
| | Smith, Ira M. | do | 125 00 | |
| | Smith, Mayme L. | do | 65 00 | |
| | States, Bertha G. | do | 50 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-----------------|----------------------------|------------------|-------------|
| O 7120 | 1915 Mar. 12 | Steitz, Alfred..... | Salary..... | \$ 85 00 |
| Cld. | | Stevens, Sabra..... | do..... | 75 00 |
| | | Thompson, M. E..... | do..... | 90 00 |
| | | Tuttle, George P., Jr..... | do..... | 100 00 |
| | | Vaubel, Daniel..... | do..... | 60 00 |
| | | Vaught, Lida E..... | do..... | 100 00 |
| | | Walsh, Ethel M..... | do..... | 50 00 |
| | | White, Loretta..... | do..... | 70 00 |
| | | Winchester, B. L..... | do..... | 50 00 |
| | | Wyninger, H. T..... | do..... | 60 00 |
| | | Jones, Mabel..... | do..... | 65 00 |
| | | Buchanan, Harold C..... | do..... | 70 00 |
| | | Ellis, E. E..... | do..... | 50 00 |
| | | Harper, Julia..... | do..... | 65 00 |
| | | Lonius, J. O..... | do..... | 90 00 |
| | | Vanderbeek, H. J..... | do..... | 65 00 |
| O 7121 | do. | Pay roll..... | March, 1915..... | \$76,404 72 |
| | | Filbey, E. J..... | Salary..... | \$ 183 33 |
| | | James, Edmund J..... | do..... | 1,000 00 |
| | | Fair, Sue M..... | do..... | 80 00 |
| | | Warnock, A. R..... | do..... | 150 00 |
| | | Clark, T. A..... | do..... | 500 00 |
| | | Fiero, E. E..... | do..... | 50 00 |
| | | Strong, Lillian..... | do..... | 50 00 |
| | | Kyle, Martha J..... | do..... | 166 66 |
| | | Huff, G. A..... | do..... | 416 66 |
| | | Manley, E. J..... | do..... | 100 00 |
| | | Jones, R. R..... | do..... | 120 00 |
| | | Gill, Harry..... | do..... | 220 00 |
| | | Fargo, R. N..... | do..... | 166 66 |
| | | Casner, Sidney..... | do..... | 40 00 |
| | | Evans, Walter..... | do..... | 100 00 |
| | | Moulton, Gertrude..... | do..... | 133 33 |
| | | Brooks, Verna..... | do..... | 100 00 |
| | | Osmond, Edith G..... | do..... | 90 00 |
| | | Hughitt, Anna L..... | do..... | 110 00 |
| | | Gaut, Rosa Lee..... | do..... | 50 00 |
| | | Jackson, Mabel..... | do..... | 20 00 |
| | | Webster, F. D..... | do..... | 48 00 |
| | | Greene, J. H..... | do..... | 20 00 |
| | | Grunewald, A. H..... | do..... | 20 00 |
| | | Armstrong, W. C..... | do..... | 20 00 |
| | | Elles, E. C..... | do..... | 20 00 |
| | | Pool, E. H..... | do..... | 20 00 |
| | | Hood, C. F..... | do..... | 20 00 |
| | | Knapp, L. D..... | do..... | 20 00 |
| | | Hostetler, J. C..... | do..... | 20 00 |
| | | Niver, Roe..... | do..... | 20 00 |
| | | Borden, H. E..... | do..... | 20 00 |
| | | Hollister, H. A..... | do..... | 270 83 |
| | | Didecot, J. J..... | do..... | 133 33 |
| | | Eldredge, A. G..... | do..... | 250 00 |
| | | Bollman, Minnie J..... | do..... | 32 50 |
| | | Breidis, John..... | do..... | 18 00 |
| | | Britton, F. E..... | do..... | 40 00 |
| | | Christy, Glen..... | do..... | 18 00 |
| | | Craig, Jennie A..... | do..... | 80 00 |
| | | Drury, F. K. W..... | do..... | 200 00 |
| | | Dunlap, Fannie..... | do..... | 65 00 |
| | | Felsenthal, Emma..... | do..... | 83 33 |
| | | Fontaine, E. O..... | do..... | 36 00 |
| | | Gibson, Mable..... | do..... | 27 50 |
| | | Goulding, P. S..... | do..... | 166 66 |
| | | Graves, C. E..... | do..... | 100 00 |
| | | Herdman, Margaret..... | do..... | 75 00 |
| | | Hubbard, Marie..... | do..... | 27 50 |
| | | Hutchins, Margaret..... | do..... | 83 33 |
| | | Janvrin, C. E..... | do..... | 41 66 |
| | | Johnson, Alice..... | do..... | 83 33 |
| | | Jutton, Emma R..... | do..... | 108 33 |
| | | Leatherman, Marion..... | do..... | 75 00 |
| | | Patton, A dah..... | do..... | 91 66 |
| | | Torrance, Mary C..... | do..... | 75 00 |
| | | Troy, Mary Z..... | do..... | 65 00 |
| | | Windsor, P. L..... | do..... | 291 66 |
| | | Conat, Mabel..... | do..... | 65 00 |
| | | England, Grace..... | do..... | 65 00 |
| | | Erwin, Elizabeth..... | do..... | 30 00 |
| | | Eppinger, J. G..... | do..... | 36 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-----------------|--------------------------|-------------|----------|
| O 7121 | 1915 Mar. 12 | Williams, Margaret..... | Salary..... | \$ 48 00 |
| Ctd. | | Baechtold, Elsie..... | do..... | 65 00 |
| | | Wyeth, Ola M..... | do..... | 80 00 |
| | | Price, M. A..... | do..... | 70 00 |
| | | Wood, H. T..... | do..... | 30 00 |
| | | Roberts, Nellie..... | do..... | 32 50 |
| | | Hester, Elizabeth..... | do..... | 60 00 |
| | | Signor, Nelle..... | do..... | 32 50 |
| | | Penrose, Alma..... | do..... | 32 50 |
| | | Stone, C. H..... | do..... | 37 50 |
| | | Benson, Susan..... | do..... | 37 50 |
| | | Checkley, J. H..... | do..... | 100 00 |
| | | Hieronymus, R. E..... | do..... | 250 00 |
| | | Jamison, A. W..... | do..... | 166 66 |
| | | Miller, W. P..... | do..... | 50 00 |
| | | Nolan, A. W..... | do..... | 200 00 |
| | | Rankin, F. H..... | do..... | 291 66 |
| | | Allyn, Orr..... | do..... | 100 00 |
| | | Aumer, J. P..... | do..... | 150 00 |
| | | Brunson, A. M..... | do..... | 83 33 |
| | | Olevenger, C. B..... | do..... | 83 33 |
| | | Dickenson, R. W..... | do..... | 100 00 |
| | | Ellis, O. I..... | do..... | 83 33 |
| | | Fahrnkopf, H. F. T..... | do..... | 83 33 |
| | | Garrett, F. W..... | do..... | 116 66 |
| | | Gentle, G. B..... | do..... | 83 33 |
| | | Gernert, W. B..... | do..... | 150 00 |
| | | Gilkerson, H. C..... | do..... | 83 33 |
| | | Holt, S. V..... | do..... | 150 00 |
| | | Leighty, W. R..... | do..... | 116 66 |
| | | Logan, C. C..... | do..... | 150 00 |
| | | Niederman, Gertrude..... | do..... | 100 00 |
| | | Sachs, W. H..... | do..... | 150 00 |
| | | Schoonover, W. R..... | do..... | 83 33 |
| | | Snider, H. J..... | do..... | 83 33 |
| | | VanAlstine, E..... | do..... | 175 00 |
| | | Wascher, F. M. W..... | do..... | 116 66 |
| | | Wheeler, H. C..... | do..... | 150 00 |
| | | Torgerson, E. F..... | do..... | 70 00 |
| | | DeWerff, H. A..... | do..... | 70 00 |
| | | Bull, Sleeter..... | do..... | 150 00 |
| | | Harper, Claude..... | do..... | 83 33 |
| | | Andrews, J. B..... | do..... | 100 00 |
| | | Keith, Mary H..... | do..... | 108 33 |
| | | Baumgartner, H. C..... | do..... | 70 00 |
| | | Wilcox, R. H..... | do..... | 83 33 |
| | | Brand, R. E..... | do..... | 175 00 |
| | | Hulce, R. S..... | do..... | 133 33 |
| | | Keller, O. A..... | do..... | 100 00 |
| | | Ruehe, H. A..... | do..... | 141 66 |
| | | Weeter, H. M..... | do..... | 83 33 |
| | | Nevens, W. B..... | do..... | 75 00 |
| | | Turner, Frank..... | do..... | 75 00 |
| | | Becker, Georgia..... | do..... | 65 00 |
| | | Dorner, H. B..... | do..... | 250 00 |
| | | Hecht, A. G..... | do..... | 70 00 |
| | | Hutchinson, James H..... | do..... | 100 00 |
| | | Muncie, F. W..... | do..... | 100 00 |
| | | Peltier, G. L..... | do..... | 133 33 |
| | | Rees, C. C..... | do..... | 50 00 |
| | | Englis, D. T..... | do..... | 60 00 |
| | | Miles, L. E..... | do..... | 41 66 |
| | | Bailey, E. W..... | do..... | 175 00 |
| | | Bole, S. J..... | do..... | 150 00 |
| | | Bregger, Thomas..... | do..... | 116 66 |
| | | Crandall, C. S..... | do..... | 291 66 |
| | | Gunderson, A. J..... | do..... | 116 66 |
| | | Pickett, B. S..... | do..... | 250 00 |
| | | Ruth, W. A..... | do..... | 150 00 |
| | | Watkins, O. S..... | do..... | 175 00 |
| | | Venning, F. L..... | do..... | 125 00 |
| | | Ash, Percy..... | do..... | 208 33 |
| | | Clark, C. R..... | do..... | 166 66 |
| | | Provine, L. H..... | do..... | 291 66 |
| | | Ricker, N. C..... | do..... | 291 66 |
| | | Titcomb, W. C..... | do..... | 175 00 |
| | | Wells, N. A..... | do..... | 208 33 |
| | | Fanning, R. S..... | do..... | 120 00 |
| | | Foster, W. D..... | do..... | 140 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|----------------------------|-----------|----------|
| O 7121 Ctd. | 1915 Mar. 12 | Jones, R. T. | Salary | \$160 00 |
| | | Corruba, A. B. M. | do. | 160 00 |
| | | Wolfe, W. S. | do. | 110 00 |
| | | Fehrenkamp, Winifred | do. | 83 33 |
| | | Muehlmann, Ralph | do. | 140 00 |
| | | Stanton, W. M. | do. | 120 00 |
| | | Kellogg, J. M. | do. | 150 00 |
| | | Burton, S. C. | do. | 150 00 |
| | | Baker, I. O. | do. | 333 33 |
| | | Bowling, B. L. | do. | 83 33 |
| | | Garver, N. B. | do. | 141 66 |
| | | McDaniel, A. B. | do. | 229 16 |
| | | Smith, J. E. | do. | 150 00 |
| | | Wiley, C. C. | do. | 141 66 |
| | | Wilson, W. M. | do. | 183 33 |
| | | Pickells, G. W. | do. | 150 00 |
| | | Rayner, W. H. | do. | 130 00 |
| | | Davis, R. E. | do. | 120 00 |
| | | Ellis, C. A. | do. | 284 20 |
| | | Mills, G. G. | do. | 100 00 |
| | | Biegler, P. S. | do. | 166 66 |
| | | Brooks, Morgan | do. | 250 00 |
| | | Fisk, I. W. | do. | 133 33 |
| | | James, L. V. | do. | 133 33 |
| | | Faine, E. B. | do. | 250 00 |
| | | Waldo, E. H. | do. | 166 66 |
| | | Knight, A. R. | do. | 150 00 |
| | | Davis, J. W. | do. | 140 00 |
| | | Moore, C. R. | do. | 150 00 |
| | | Miller, H. W. | do. | 183 33 |
| | | Porter, F. M. | do. | 125 00 |
| | | Steward, R. K. | do. | 141 66 |
| | | Jordan, H. H. | do. | 140 00 |
| | | Crane, Rufus | do. | 100 00 |
| | | Husband, R. M. | do. | 30 00 |
| | | Atwell, C. A. | do. | 90 00 |
| | | Westlund, A. F. | do. | 100 00 |
| | | Benedict, B. W. | do. | 291 66 |
| | | Dent, J. A. | do. | 150 00 |
| | | Frisk, J. A. | do. | 91 66 |
| | | Goodenough, G. A. | do. | 291 66 |
| | | Harding, L. A. | do. | 291 66 |
| | | Leutwiler, O. A. | do. | 241 66 |
| | | Richards, C. R. | do. | 479 16 |
| | | Willard, A. C. | do. | 200 00 |
| | | Godeke, H. F. | do. | 140 00 |
| | | Kennedy, R. E. | do. | 150 00 |
| | | Waterfall, H. W. | do. | 140 00 |
| | | Torrance, E. C. | do. | 120 00 |
| | | Rebman, P. J. | do. | 90 00 |
| | | Gross, G. A. | do. | 150 00 |
| | | Frank, Edwin | do. | 120 00 |
| | | Duncan, J. M. | do. | 90 00 |
| | | Lanham, E. T. | do. | 120 00 |
| | | McDewell, H. S. | do. | 120 00 |
| | | Domonske, A. B. | do. | 140 00 |
| | | Radebaugh, G. H. | do. | 120 00 |
| | | Hogue, J. H. | do. | 120 00 |
| | | DeTurk, J. A. | do. | 120 00 |
| | | Holbrook, E. A. | do. | 208 33 |
| | | Stoek, H. H. | do. | 416 66 |
| | | Callan, A. C. | do. | 150 00 |
| | | Andros, S. O. | do. | 175 00 |
| | | Enger, M. L. | do. | 187 50 |
| | | Fleming, V. R. | do. | 150 00 |
| | | Talbot, A. N. | do. | 416 66 |
| | | Seeley, F. B. | do. | 170 00 |
| | | Boomsliter, G. P. | do. | 170 00 |
| | | Noerenberg, C. E. | do. | 170 00 |
| | | Ensign, N. E. | do. | 150 00 |
| | | Babbitt, H. E. | do. | 150 00 |
| | | Gardner, Harry | do. | 150 00 |
| | | Vallance, Alexander | do. | 140 00 |
| | | Putnam, W. J. | do. | 120 00 |
| | | Carman, A. P. | do. | 416 66 |
| | | Knipp, C. T. | do. | 233 33 |
| | | Kunz, Jacob | do. | 208 33 |
| | | Schulz, W. F. | do. | 183 33 |
| | | Williams, E. H. | do. | 141 66 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------------------|-----------------|---------------------|-----------|----------|
| O 7121 Ctd. | Mar. 12 1915 | Watson, F. R. | Salary | \$229 16 |
| | | Randolph, O. A. | do | 109 00 |
| | | Hydop, W. H. | do | 93 00 |
| | | Warner, E. H. | do | 91 00 |
| | | Karrer, Sebastian | do | 79 00 |
| | | Nathanson, J. B. | do | 73 00 |
| | | Hill, C. F. | do | 50 00 |
| | | Bayley, F. J. | do | 30 00 |
| | | Jones, L. T. | do | 115 00 |
| | | Butk, A. M. | do | 126 00 |
| | | Comstock, A. F. | do | 128 00 |
| | | Schmidt, E. O. | do | 323 33 |
| | | Stoogress, J. M. | do | 323 33 |
| | | Drum, H. H. | do | 178 82 |
| | | Keller, R. B. | do | 168 66 |
| | | Kratz, A. F. | do | 133 33 |
| | | McFarland, D. F. | do | 168 66 |
| | | Moore, H. K. | do | 250 00 |
| | | Stator, W. A. | do | 150 00 |
| | | Tunson, J. D. | do | 133 33 |
| | | Connerman, H. F. | do | 150 00 |
| | | Wilson, L. A. | do | 116 66 |
| | | Dieckman, T. W. | do | 60 00 |
| | | Balt, J. H. | do | 50 00 |
| | | Konigsmeyer, Julian | do | 50 00 |
| | | Fogus, R. W. | do | 50 00 |
| | | Gaward, A. | do | 50 00 |
| | | Lidley, W. P. | do | 50 00 |
| | | Lidleys, W. P. | do | 50 00 |
| | | Toung, E. G. | do | 50 00 |
| | | Daynes, J. O. | do | 50 00 |
| | | Nesbit, M. L. | do | 50 00 |
| | | Decker, Fredrick | do | 291 66 |
| | | Harley, O. A. | do | 416 66 |
| | | Hale, W. G. | do | 291 66 |
| | | Harvey, J. N. | do | 258 33 |
| | | Vorner, C. G. | do | 291 66 |
| | | Carpenker, G. E. | do | 208 33 |
| | | Balbrook, K. C. | do | 416 66 |
| | | Lake, E. J. | do | 187 50 |
| Webmore, Mary M. | do | 150 00 | | |
| Breadbury, G. E. | do | 140 00 | | |
| Stephens, Joel | do | 291 66 | | |
| Sammis, A. I. | do | 35 00 | | |
| Reed, F. W. | do | 140 00 | | |
| Sperry, J. E. | do | 150 00 | | |
| Burton, L. V. | do | 120 00 | | |
| Winstow, J. C. | do | 54 00 | | |
| Hottes, C. E. | do | 250 00 | | |
| Stevens, E. L. | do | 333 33 | | |
| Trelease, William | do | 416 66 | | |
| Hagen, Stella M. | do | 100 00 | | |
| McDougal, W. B. | do | 120 00 | | |
| Parr, Rosalie. | do | 80 00 | | |
| Quirk, B. E. | do | 60 00 | | |
| Kempton, F. E. | do | 60 00 | | |
| Dalbey, Nora. | do | 60 00 | | |
| Waggoner, H. D. | do | 60 00 | | |
| Pickler, W. E. | do | 30 00 | | |
| Davis, R. L. | do | 30 00 | | |
| Lankey, E. M. R. | do | 60 00 | | |
| Lantz, C. W. | do | 60 00 | | |
| Hurst, R. K. | do | 160 00 | | |
| Shull, R. P. | do | 250 00 | | |
| Danielson, R. R. | do | 75 00 | | |
| Radcliffe, B. S. | do | 120 00 | | |
| Williams, A. E. | do | 130 00 | | |
| Balke, C. W. | do | 250 00 | | |
| Derrick, C. G. | do | 166 66 | | |
| Noyes, W. A. | do | 416 66 | | |
| Parr, S. W. | do | 333 33 | | |
| Smith, G. M. | do | 166 66 | | |
| Washburn, E. W. | do | 291 66 | | |
| Weber, H. C. P. | do | 166 66 | | |
| Allen, R. W. | do | 30 00 | | |
| Anders, Paul | do | 30 00 | | |
| Ball, T. R. | do | 130 00 | | |
| | | do | 60 00 | |

OPERATION MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------------------|-----------------|--------------------|-----------|----------|
| O 7121 Cfd. | Mar. 12 1915 | Beal, G. D. | Salary | \$125 00 |
| | | Bessall, D. W. | do. | 30 00 |
| | | Broderson, H. J. | do. | 130 00 |
| | | Barthart, C. W. | do. | 10 00 |
| | | Charlton, E. E. | do. | 50 00 |
| | | Chandler, E. M. A. | do. | 10 00 |
| | | Cann, Jesse | do. | 120 00 |
| | | Dartall, Jumaiza | do. | 50 00 |
| | | Davidson, C. N. | do. | 30 00 |
| | | Davidson, B. S. | do. | 30 00 |
| | | Dean, F. M. | do. | 30 00 |
| | | Engle, E. W. | do. | 30 00 |
| | | Ford, J. T. | do. | 30 00 |
| | | Gerry, H. L. | do. | 30 00 |
| | | Hakanson, A. J. | do. | 10 00 |
| | | Halfield, V. D. | do. | 10 00 |
| | | Hecker, C. H. | do. | 120 00 |
| | | Hess, K. W. | do. | 60 00 |
| | | House, E. O. | do. | 120 00 |
| | | Hort, A. M. | do. | 30 00 |
| | | Honovskil, R. B. | do. | 30 00 |
| | | Hopkins, B. | do. | 125 00 |
| | | Janson, M. | do. | 10 00 |
| | | Kamm, Oliver | do. | 30 00 |
| | | Karr, W. C. | do. | 30 00 |
| | | Kramer, E. C. | do. | 30 00 |
| | | Lee, H. K. | do. | 30 00 |
| | | Lucas, J. B. | do. | 30 00 |
| | | MacInnes, D. A. | do. | 125 00 |
| | | Marquis, E. D. | do. | 25 00 |
| | | Marl, I. W. | do. | 120 00 |
| | | Reed, E. A. | do. | 50 00 |
| | | Rees, E. W. | do. | 120 00 |
| | | Swain, G. W. | do. | 35 00 |
| | | Taylor, E. H. | do. | 60 00 |
| | | Taylor, S. C. | do. | 120 00 |
| | | Thompson, Lumbert | do. | 35 00 |
| | | Thyphit, R. W. | do. | 30 00 |
| | | Shppard, A. D. | do. | 30 00 |
| | | Skinner, G. S. | do. | 30 00 |
| | | Wildman, E. A. | do. | 60 00 |
| | | Wickers, E. | do. | 50 00 |
| | | Hall, S. M. | do. | 10 00 |
| | | Westhaefer, T. O. | do. | 30 00 |
| | | Valentine, H. B. | do. | 60 00 |
| | | MacArthur, C. G. | do. | 150 00 |
| | | Barbre, Clarence | do. | 30 00 |
| Yalwerler, E. H. | do. | 30 00 | | |
| Ruby, G. B. | do. | 10 00 | | |
| Brunskill, E. R. | do. | 10 00 | | |
| Hagg, V. W. | do. | 10 00 | | |
| Hagg, V. W. | do. | 50 00 | | |
| Brady, S. A. | do. | 30 00 | | |
| Footitt, F. W. | do. | 10 00 | | |
| Rowland, F. E. | do. | 291 66 | | |
| Barton, H. J. | do. | 208 33 | | |
| Carner, H. V. | do. | 250 00 | | |
| Moss, C. M. | do. | 250 00 | | |
| Oldfather, W. A. | do. | 250 00 | | |
| Pease, A. S. | do. | 291 66 | | |
| Bogart, E. J. | do. | 240 00 | | |
| Chase, W. A. | do. | 250 00 | | |
| Dewsnup, E. R. | do. | 250 00 | | |
| Litman, Simon. | do. | 208 33 | | |
| Robinson, M. H. | do. | 125 00 | | |
| Weston, N. A. | do. | 250 00 | | |
| Hellman, R. E. | do. | 216 66 | | |
| Thompson, J. G. | do. | 200 00 | | |
| Secoville, H. T. | do. | 200 00 | | |
| McDonston, Harrison | do. | 180 00 | | |
| Petersen, E. | do. | 60 00 | | |
| Dreesen, W. H. | do. | 60 00 | | |
| Knight, C. K. | do. | 50 00 | | |
| McKenna, E. L. | do. | 50 00 | | |
| Leslie, H. D. | do. | 30 00 | | |
| Thompson, C. M. | do. | 191 66 | | |
| Little, R. F. | do. | 50 00 | | |
| Coffman, L. D. | do. | 291 66 | | |
| Johnston, C. H. | do. | 291 66 | | |
| Miller, W. S. | do. | 150 00 | | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|-----------------------|-----------|----------|
| O 7121 Ctd. | 1915 Mar. 12 | Whipple, G. M. | Salary | \$229 16 |
| | | Hanger, J. W. | do. | 50 00 |
| | | Cobb, Margaret | do. | 50 00 |
| | | Baldwin, E. C. | do. | 175 00 |
| | | Dodge, D. K. | do. | 270 83 |
| | | Fulton, Edward | do. | 175 00 |
| | | Jones, H. S. V. | do. | 183 33 |
| | | Paul, H. G. | do. | 208 33 |
| | | Scott, F. W. | do. | 200 00 |
| | | Sherman, S. P. | do. | 308 33 |
| | | Woolbert, C. H. | do. | 166 66 |
| | | Zeitlin, Jacob | do. | 141 66 |
| | | Creek, H. L. | do. | 125 00 |
| | | Whicher, G. F. | do. | 120 00 |
| | | Alden, E. S. | do. | 120 00 |
| | | Whitford, R. C. | do. | 100 00 |
| | | Hillebrand, H. M. | do. | 130 00 |
| | | Harris, L. H. | do. | 120 00 |
| | | Tjeje, R. E. | do. | 120 00 |
| | | Jones, E. S. | do. | 120 00 |
| | | Curl, M. J. | do. | 140 00 |
| | | Stidson, E. O. | do. | 100 00 |
| | | Harbarger, Sada | do. | 100 00 |
| | | Stanley, T. B. | do. | 100 00 |
| | | Sarett, L. R. | do. | 100 00 |
| | | Dixon, R. E. | do. | 110 00 |
| | | Beck, Clyde | do. | 50 00 |
| | | Loomis, E. S. | do. | 120 00 |
| | | Rinaker, Clarissa | do. | 120 00 |
| | | Boyer, C. V. | do. | 141 66 |
| | | Schoepferle, Gertrude | do. | 116 66 |
| | | Sutcliffe, E. G. | do. | 100 00 |
| | | Downs, C. S. | do. | 120 00 |
| | | Phelps, J. M. | do. | 100 00 |
| | | Kelso, Ruth | do. | 100 00 |
| | | Buchen, W. A. | do. | 150 00 |
| | | Folsom, J. W. | do. | 208 33 |
| | | Forbes, S. A. | do. | 83 33 |
| | | MacGillivray, A. D. | do. | 250 00 |
| | | Peterson, Alvah | do. | 60 00 |
| | | Glasgow, R. D. | do. | 130 00 |
| | | Bayley, W. S. | do. | 250 00 |
| | | Rolle, C. W. | do. | 250 00 |
| | | Savage, T. E. | do. | 208 33 |
| | | DuBois, H. M. | do. | 50 00 |
| | | Read, M. K. | do. | 40 00 |
| | | Ross, C. S. | do. | 50 00 |
| | | Rich, J. L. | do. | 160 00 |
| | | Storrer, James | do. | 60 00 |
| | | Brooks, N. C. | do. | 208 33 |
| | | Flom, G. T. | do. | 233 33 |
| | | Goebel, Julius | do. | 312 50 |
| | | Lessing, O. E. | do. | 291 66 |
| | | Meyer, G. H. | do. | 229 16 |
| | | Poor, C. M. | do. | 150 00 |
| | | Williams, C. A. | do. | 150 00 |
| | | Koller, A. H. | do. | 140 00 |
| | | Barto, P. S. | do. | 120 00 |
| | | Zucker, A. E. | do. | 50 00 |
| | | Blaisdell, Daisy L. | do. | 100 00 |
| | | Green, Alexander | do. | 135 00 |
| | | Bloomfield, Leonard | do. | 166 66 |
| | | Alvord, C. W. | do. | 145 83 |
| | | Greene, E. B. | do. | 416 66 |
| | | Larson, L. M. | do. | 250 00 |
| | | Lybyer, A. H. | do. | 233 33 |
| | | Robertson, W. S. | do. | 208 33 |
| | | Jones, P. V. B. | do. | 150 00 |
| | | Pease, T. C. | do. | 125 00 |
| | | Cole, A. C. | do. | 160 00 |
| | | Brush, Elizabeth | do. | 100 00 |
| | | Bishop, Mildred | do. | 40 00 |
| | | Miller, J. E. | do. | 60 00 |
| | | Borger, R. L. | do. | 125 00 |
| | | Crathorne, A. R. | do. | 166 66 |
| | | Emch, Arnold | do. | 187 50 |
| | | Lytle, E. B. | do. | 150 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|----------------------|------------------------|-----------|----------|
| O 7121 Ctd. | 1915 Mar. 12 | Miller, G. A. | Salary | \$291 66 |
| | | Rietz, H. L. | do. | 158 33 |
| | | Shaw, J. B. | do. | 229 16 |
| | | Sisam, C. H. | do. | 183 33 |
| | | Townsend, E. J. | do. | 333 33 |
| | | Wahlin, G. E. | do. | 116 66 |
| | | Kempner, A. J. | do. | 150 00 |
| | | Denton, W. W. | do. | 140 00 |
| | | Chittenden, E. W. | do. | 140 00 |
| | | Burns, Josephine. | do. | 100 00 |
| | | Zeis, H. C. | do. | 60 00 |
| | | Wilson, W. H. | do. | 60 00 |
| | | Hebbert, C. M. | do. | 60 00 |
| | | Smith, G. W. | do. | 60 00 |
| | | Marshall, R. H. | do. | 60 00 |
| | | Grimes, N. C. | do. | 120 00 |
| | | Burge, W. E. | do. | 191 66 |
| | | Beard, J. H. | do. | 185 00 |
| | | Neill, Alma J. | do. | 60 00 |
| | | Bode, B. H. | do. | 291 66 |
| | | Daniels, A. H. | do. | 333 33 |
| | | Shepherd, Queen L. | do. | 120 00 |
| | | Haessler, Carl | do. | 100 00 |
| | | Garner, J. W. | do. | 333 33 |
| | | Mathews, J. M. | do. | 150 00 |
| | | Story, R. M. | do. | 180 00 |
| | | Hanford, A. C. | do. | 50 00 |
| | | Bentley, Madison | do. | 270 83 |
| | | DeCamp, J. E. | do. | 70 00 |
| | | Rogers, Sophie. | do. | 30 00 |
| | | Ruchmick, C. A. | do. | 150 00 |
| | | Rahm, Carl | do. | 150 00 |
| | | Carnahan, D. H. | do. | 225 00 |
| | | Fitz-Gerald, J. D., II | do. | 225 00 |
| | | Oliver, T. E. | do. | 250 00 |
| | | Seymour, A. E. | do. | 191 66 |
| | | Carry, C. S. | do. | 110 00 |
| | | Eppels, Joseph. | do. | 100 00 |
| | | Wesenberg, T. G. | do. | 100 00 |
| | | Kessler, James. | do. | 90 00 |
| | | Allen, Louis. | do. | 90 00 |
| | | Moore, O. H. | do. | 160 00 |
| | | Blondheim, D. S. | do. | 166 66 |
| | | Soto, Rafael | do. | 100 00 |
| | | Hayes, E. C. | do. | 275 00 |
| | | Hibbs, H. H. | do. | 120 00 |
| | | Kingsley, J. S. | do. | 291 66 |
| | | Smith, Frank | do. | 250 00 |
| | | Ward, H. B. | do. | 416 66 |
| | | Zeleny, Charles. | do. | 250 00 |
| | | Shelford, V. E. | do. | 166 66 |
| | | VanCleave, H. J. | do. | 130 00 |
| | | May, H. G. | do. | 60 00 |
| | | Green, Bessie. | do. | 60 00 |
| | | Linkins, R. H. | do. | 60 00 |
| | | Heimbürger, H. V. | do. | 60 00 |
| | | Magath, T. B. | do. | 30 00 |
| | Higgins, G. M. | do. | 30 00 | |
| | Metcalf, H. E. | do. | 30 00 | |
| | Redwood, C. W. | do. | 120 00 | |
| | Marshall, Ruth. | do. | 120 00 | |
| | Conel, Jesse. | do. | 60 00 | |
| | Baumgartner, Rachel. | do. | 30 00 | |
| | Miller, Eva G. | do. | 66 66 | |
| | Kinley, David | do. | 583 33 | |
| | Scheffel, Yetta. | do. | 50 00 | |
| | Kile, Jessie. | do. | 45 00 | |
| | Hoffo, J. A. | do. | 45 00 | |
| | Albrecht, W. A. | do. | 25 00 | |
| | Babbitt, Albert. | do. | 25 00 | |
| | Bacon, Gertrude A. | do. | 25 00 | |
| | Barber, Julia. | do. | 25 00 | |
| | Beck, Mary L. | do. | 25 00 | |
| | Colvin, Esther M. | do. | 25 00 | |
| | Cooke, D. G. | do. | 25 00 | |
| | Crooker, S. J. | do. | 25 00 | |
| | Cutler, Floy F. | do. | 25 00 | |
| | Dunham, W. A. | do. | 25 00 | |
| | Elliott, Erma L. | do. | 25 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-------------------------|--------------------|-----------|----------|
| O 7121 Ctd. | 1915 Mar. 12 | Farver, E. C. | Salary | \$ 25 00 |
| | | Fazel, C. S. | do | 25 00 |
| | | Fisher, Fay L. | do | 25 00 |
| | | Griffin, Clare E. | do | 25 00 |
| | | Hamilton, C. C. | do | 25 00 |
| | | Hefferman, Ruth M. | do | 25 00 |
| | | Hendel, R. W., Jr. | do | 25 00 |
| | | Jerdan, A. L. | do | 25 00 |
| | | Jewell, Minna E. | do | 25 00 |
| | | Kindred, J. E. | do | 25 00 |
| | | Meier, Alice | do | 25 00 |
| | | Miller, Marie B. | do | 25 00 |
| | | Myers, Odessa M. | do | 25 00 |
| | | Okey, Ruth E. | do | 25 00 |
| | | Owens, R. W. | do | 25 00 |
| | | Palm, F. C. | do | 25 00 |
| | | Puckney, L. A. | do | 25 00 |
| | | Richart, F. E. | do | 25 00 |
| | | Ried, E. A. | do | 25 00 |
| | | Russell, Robbins | do | 25 00 |
| | | Swanson, F. C. | do | 25 00 |
| | | TerKeurst, H. D. | do | 25 00 |
| | | Turley, R. E. | do | 25 00 |
| | | Van Doren, M. A. | do | 25 00 |
| | | Watkins, Gordon | do | 25 00 |
| | | White, Leila O. | do | 25 00 |
| | | Williams, Kathryn | do | 25 00 |
| | | Winkelmann, H. A. | do | 25 00 |
| | | Wiseman, Esther | do | 25 00 |
| | | Young, Esther | do | 25 00 |
| | | Tinsley, R. W. | do | 25 00 |
| | | Brady, St. Elmo | do | 35 00 |
| | | Burd, H. A. | do | 40 00 |
| | | Clark, K. A. | do | 35 00 |
| | | Clark, Helen | do | 35 00 |
| | | Debel, N. H. | do | 35 00 |
| | | Elliott, John A. | do | 35 00 |
| | | Garman, Phillip | do | 35 00 |
| | | Harder, O. E. | do | 35 00 |
| | | Holley, C. E. | do | 40 00 |
| | | Howard, J. W. | do | 35 00 |
| | | Kernall, M. J. | do | 35 00 |
| | | Lamb, B. F. | do | 35 00 |
| | | McFarlane, Wallace | do | 40 00 |
| | | Mosher, Edna | do | 45 00 |
| | | Pasmore, D. F. | do | 35 00 |
| | | Rufledge, George | do | 50 00 |
| | | Sabin, Ethel E. | do | 35 00 |
| | | Scholl, Clarence | do | 35 00 |
| | | Stevens, W. E. | do | 35 00 |
| | Streeter, F. B. | do | 40 00 | |
| | Stunkard, H. W. | do | 35 00 | |
| | Watson, Minnie E. | do | 40 00 | |
| | Wells, M. M. | do | 40 00 | |
| | Wright, Quincy | do | 45 00 | |
| | Wyatt, F. A. | do | 40 00 | |
| | Steward, C. L. | do | 45 00 | |
| | Weiland, H. J. | do | 50 00 | |
| | Kirshman, J. E. | do | 40 00 | |
| | Bond, Ethel | do | 83 33 | |
| | Curtis, Florence | do | 133 33 | |
| | Reece, E. J. | do | 133 33 | |
| | Simpson, Frances | do | 166 66 | |
| | Schwartz, G. F. | do | 183 33 | |
| | Smith, Constance Barlow | do | 166 66 | |
| | Van den Berg, H. J. | do | 180 00 | |
| | Nasmyth, H. D. | do | 170 00 | |
| | Morphy, E. W. | do | 170 00 | |
| | Townsend, L. L. | do | 120 00 | |
| | Kirkup, Florence | do | 100 00 | |
| | Treat, Edna L. | do | 100 00 | |
| | Simon, Anna | do | 100 00 | |
| | Erb, J. L. | do | 250 00 | |
| | Harding, A. A. | do | 180 00 | |
| | Bartow, Edward | do | 166 66 | |
| | Bennett, A. N. | do | 75 00 | |
| | Hanford, W. W. | do | 60 00 | |
| | Hinds, M. E. | do | 70 00 | |
| | Mohlman, F. W. | do | 70 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------|----------------------|----------|
| | 1915 | | | |
| O 7121 | Mar. 12 | Tanner, F. W. | Salary | \$ 70 00 |
| Cld. | | Day, W. B. | do. | 208 33 |
| | | Snow, C. M. | do. | 150 00 |
| | | Gathercoal, E. N. | do. | 108 33 |
| | | Eicher, B. L. | do. | 83 33 |
| | | Colson, H. D. | do. | 83 33 |
| | | Fantus, Bernard. | do. | 16 66 |
| | | Lynn, E. V. | do. | 150 00 |
| O 7122 | Mar. 13 | J. M. Lindgren. | Wages | \$ 75 00 |
| O 7123 | do. | L. S. Baldwin. | do. | 60 60 |
| O 7124 | do. | Blaisdell Paper Pencil Co. | Pencils. | 32 15 |
| O 7125 | do. | J. D. White. | Postage. | 562 00 |
| O 7126 | do. | Cameron, Amberg & Co. | Page folders. | 42 00 |
| O 7127 | do. | Chicago Addressing Co. | Printing. | 30 91 |
| O 7128 | do. | H. I. Carpenter. | Piano tuning. | 8 25 |
| O 7129 | do. | Chris Egginton. | Rent. | 180 00 |
| O 7130 | do. | R. S. Prunty. | do. | 100 00 |
| O 7131 | do. | Chicago Symphony Orchestra. | Concerts. | 1,200 00 |
| O 7132 | do. | Hollis & Duncan. | Office supplies. | 2 13 |
| O 7133 | do. | Irving-Pitt Mfg. Co. | Book covers. | 3 14 |
| O 7134 | do. | Graham Paper Co. | Office supplies. | 45 12 |
| O 7135 | do. | United States Blue Print Paper Co. | Office supplies. | 13 44 |
| O 7136 | do. | Herbert W. Blaney. | Traveling expense | 8 09 |
| O 7137 | do. | Wilhelm Miller. | do. | 38 07 |
| O 7138 | do. | Frank A. Pearson. | do. | 7 87 |
| O 7139 | do. | J. O. Tupper. | do. | 25 82 |
| O 7140 | do. | Fred J. Blackburn. | do. | 26 59 |
| O 7141 | do. | R. E. Wells. | Lectures. | 105 00 |
| O 7142 | do. | Walter H. Rowe. | Lecturing. | 36 00 |
| O 7143 | do. | L. D. Seass. | do. | 62 50 |
| O 7144 | do. | G. W. Spindler. | Wages. | 50 00 |
| O 7145 | do. | Amelia Kellogg. | do. | 120 00 |
| O 7146 | do. | A. C. Hanford. | do. | 60 00 |
| O 7147 | Mar. 15 | Charles P. Emerson. | Lectures. | 25 00 |
| O 7148 | do. | Creamery Package Mfg. Co. | Milk scales. | 25 18 |
| O 7149 | do. | White Line Laundry. | Laundry. | 95 18 |
| O 7150 | do. | School Science & Mathematics. | Printing. | 1 00 |
| O 7151 | do. | Raymond Lead Co. | Sheet lead. | 16 40 |
| O 7152 | do. | Kienle Bros. Testing Machine Co. | General supplies. | 35 00 |
| O 7153 | do. | H. K. Mulford Co. | Serum. | 15 00 |
| O 7154 | do. | J. M. Thorburn & Co. | Seeds. | 7 95 |
| O 7155 | do. | Kimble Durand Glass Co. | Wall tubing. | 10 86 |
| O 7156 | do. | Hoffman & Kropff Chemical Co. | Acetone. | 6 00 |
| O 7157 | do. | Review Printing & Stationery Co. | Printing. | 47 00 |
| O 7158 | do. | Crane Co. | Plugs. | 12 46 |
| O 7159 | do. | Ahrens & Schreiner. | Food stuffs. | 1 25 |
| O 7160 | do. | Physicians' Supply & Drug Co. | Laboratory supplies. | 15 02 |
| O 7161 | do. | C. L. Frame Dental Supply Co. | do. | 8 38 |
| O 7162 | do. | Fuller-Morrisson Co. | Food supplies. | 11 70 |
| O 7163 | do. | The Western Electric Co. | Electrical supplies. | 6 61 |
| O 7164 | do. | Harms & Scheuber. | Animal feed. | 10 00 |
| O 7165 | do. | V. Mueller & Co. | General supplies. | 57 02 |
| O 7166 | do. | Maas Bros. | Building equipment. | 11 65 |
| O 7167 | do. | Huntley Dairy Co. | Kazol. | 1 80 |
| O 7168 | do. | Thompson Peaming. | Repair works. | 23 50 |
| O 7169 | do. | Joseph Walsh. | Ashes. | 17 00 |
| O 7170 | do. | Marshall Field & Co. | Janitor supplies. | 13 20 |
| O 7171 | do. | Rothschilds & Co. | Tumblers. | 9 68 |
| O 7172 | do. | Hogan Envelope Co. | Printing. | 11 44 |
| O 7173 | do. | J. D. Buxham Dairy Co. | Dairy products. | 1 76 |
| O 7174 | do. | Western Lumber Co. | Pine. | 3 20 |
| O 7175 | do. | Devos & Reynolds Co. | Illus boards. | 3 00 |
| O 7176 | do. | A. W. Gates. | Traveling expense. | 13 05 |
| O 7177 | do. | Joseph Hill. | Services. | 100 00 |
| O 7178 | do. | H. A. Hollister. | Traveling expense. | 17 64 |
| O 7179 | do. | J. J. Didcoet. | do. | 21 20 |
| O 7180 | Mar. 16 | L. E. Knorr, Acting Comptroller. | General labor. | 189 27 |
| O 7181 | do. | L. E. Knorr, Acting Comptroller. | Student labor. | 300 21 |
| O 7182 | do. | Pay roll. | March, 1915. | 1,468 33 |
| | | Allen, Mrs. Josephine. | Salary | \$ 55 00 |
| | | Arneson, Mable L. | do. | 75 00 |
| | | Brodway, Esther. | do. | 50 00 |
| | | Browne, W. H. | do. | 250 00 |
| | | Cole, H. W. | do. | 100 00 |
| | | David, Eshoo. | do. | 55 00 |
| | | David, Paul. | do. | 60 00 |
| | | Fletcher, Edward C. | do. | 100 00 |
| | | Froberg, E. | do. | 75 00 |
| | | Gubbins, Maud. | do. | 60 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------|---------------------|------------|
| | 1915 | | | |
| O 7182 | Mar. 16 | Heerman, Louise B. | Salary | \$ 60 00 |
| Cld. | | Hoy, Anna | do | 60 00 |
| | | Loomis, Metta H. | do | 83 33 |
| | | McQuigg, Mrs. Kate F. M. | do | 50 00 |
| | | Seaberg, Elin M. | do | 60 00 |
| | | Tomek, Gertrude | do | 60 00 |
| | | Tomlinson, J. S. | do | 125 00 |
| | | Watson, Ethel | do | 50 00 |
| | | Morehead, Mary M. | do | 40 00 |
| O 7183 | do | Pay roll | March, 1915 | \$4,645 72 |
| | | Eycleshymer, A. C. | Salary | \$416 66 |
| | | Jones, T. S. | do | 83 33 |
| | | Moodie, R. L. | do | 125 00 |
| | | Small, J. C. | do | 50 00 |
| | | Welker, W. H. | do | 229 16 |
| | | Dreyer, G. P. | do | 374 99 |
| | | Boelio, Louis | do | 80 00 |
| | | Smith, C. S. | do | 166 66 |
| | | Tracy, Grover | do | 83 33 |
| | | Vonlessmar, Otto | do | 55 00 |
| | | Krudwig, Edna | do | 40 00 |
| | | Bach, E. G. | do | 50 00 |
| | | Burmeister, W. H. | do | 166 66 |
| | | Boughton, F. H. | do | 150 00 |
| | | Curl, Howard | do | 50 00 |
| | | Davis, D. J. | do | 416 66 |
| | | Falls, F. H. | do | 83 33 |
| | | Fantus, Bernard | do | 166 66 |
| | | Gardner, Stella | do | 83 33 |
| | | Gaffney, C. O. | do | 70 00 |
| | | Lincoln, Mary C. | do | 50 00 |
| | | Moore, J. J. | do | 150 00 |
| | | Weedon, Amy G. | do | 60 00 |
| | | Shackles, A. O. | do | 166 66 |
| | | Simonds, W. E. | do | 50 00 |
| | | Hiskey, George N. | do | 45 00 |
| | | Bake, L. E. | do | 66 66 |
| | | Bernard, F. S. | do | 25 00 |
| | | Coolidge, E. D. | do | 83 33 |
| | | Dittmar, G. W. | do | 83 33 |
| | | Gallie, D. M. | do | 83 33 |
| | | Kaplan, J. H. | do | 100 00 |
| | | McGuire, J. C. | do | 150 00 |
| | | Moorehead, F. B. | do | 249 99 |
| | | Noyes, F. B. | do | 125 00 |
| | | Schultz, Louis | do | 33 33 |
| | | Thomas, N. G. | do | 50 00 |
| | | Starr, S. P. | do | 66 66 |
| | | Williams, I. W. | do | 66 66 |
| O 7184 | do | White Line Steam Laundry | Laundry | 19 49 |
| O 7185 | do | Indian Refining Co. | Oil | 189 19 |
| O 7186 | do | Cameron, Amberg & Co. | Printing | 45 50 |
| O 7187 | do | J. B. Andrews | Traveling expense | 27 73 |
| O 7188 | do | The Caldwell Co. | Electrical supplies | 63 75 |
| O 7189 | do | D. H. Lloyd | Office supplies | 399 57 |
| O 7190 | do | J. C. Gable & Co. | Key holders | 12 80 |
| O 7191 | do | The Frederick Post Co. | Office supplies | 17 64 |
| O 7192 | do | Bausch & Lomb Optical Co. | Laboratory supplies | 16 46 |
| O 7193 | do | Royal A. Stipes | Sand | 3 50 |
| O 7194 | do | Oldham Brothers | Soap and iodine | 1 50 |
| O 7195 | do | Charley Quick | Hay | 49 60 |
| O 7196 | do | The Roessler & Hasslacher Chemical Co. | Peroxide | 27 22 |
| O 7197 | do | Chas. A. Strelinger Co. | Iron gears | 1 60 |
| O 7198 | do | Marshall Field & Co. | Towels | 68 60 |
| O 7199 | do | L. E. Dallenbach | Eggs | 9 00 |
| O 7200 | do | S. R. Wright | Hammer handles | 1 35 |
| O 7201 | do | G. E. Stechert & Co. | Books | 25 00 |
| O 7202 | do | Eisner Grocery Co. | General supplies | 20 92 |
| O 7203 | do | B. E. Spalding | Chemicals | 2 40 |
| O 7204 | do | F. K. Robeson | Toweling | 24 40 |
| O 7205 | do | Eugene Dietzgen Co. | Tracing paper | 16 80 |
| O 7206 | do | The Chester Transfer Co. | Drayage | 42 11 |
| O 7207 | do | Fred H. Rankin | Traveling expense | 88 30 |
| O 7208 | do | John H. Doyle | Apparatus repairs | 27 69 |
| O 7209 | do | Keuffel & Esser Co. | Office supplies | 20 00 |
| O 7210 | do | Walker & Mulliken | Shades and frames | 2 85 |
| O 7211 | do | D. H. Lloyd | Water colors | 14 91 |
| O 7212 | do | Watson Faulkner | Chemicals | 9 15 |
| O 7213 | do | R. W. Braithwaite | Services | 10 25 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------|---------|------------------------------------------------|----------------------|----------|
| | 1915 | | | |
| O 7214 | Mar. 16 | Twin City Ice & Cold Storage Co. | Ice | \$ 4 50 |
| O 7215 | do. | W. Lewis & Co. | Canvas and thread | 6 71 |
| O 7216 | do. | Lussky, White & Coolidge | Card holders | 30 00 |
| O 7217 | do. | Neostyle Co. | Stencils | 1 75 |
| O 7218 | do. | Barnhart Brothers | Screws | 1 65 |
| O 7219 | do. | C. C. Ferguson | Shoes | 1 00 |
| O 7220 | do. | The National Ammonia Co. | Ammonia | 25 74 |
| O 7221 | do. | S. E. Huff & Co. | Lumber | 6 80 |
| O 7222 | do. | Leavitt Mfg. Co. | Shaft boxes | 2 04 |
| O 7223 | do. | Remington Typewriter Co. | Carbon | 1 00 |
| O 7224 | do. | Twin City Printing Co. | Printing | 1 00 |
| O 7225 | do. | Chester Horseshowing Shop | Horseshoes | 7 00 |
| O 7226 | do. | Standard Oil Co. | Candles | 3 52 |
| O 7227 | do. | Devoc & Reynolds Co. | Artist material | 12 30 |
| O 7228 | do. | W. P. Miller | Services | 50 00 |
| O 7229 | do. | E. M. Pulliam | Poultry | 3 00 |
| O 7230 | do. | Review Printing & Stationery Co. | Printing | 1 70 |
| O 7231 | do. | Alexander Lumber Co. | Cypress | 16 79 |
| O 7232 | do. | Champaign Steam Laundry | Laundry | 49 20 |
| O 7233 | do. | Miller Harness Co. | Harness | 4 75 |
| O 7234 | do. | Champaign Seed Co. | Seeds | 23 80 |
| O 7235 | do. | Vaughans Seed Store | do. | 4 59 |
| O 7236 | do. | Woldenberg & Schaar | Laboratory apparatus | 183 03 |
| O 7237 | do. | Illinois State Reformatory | Printing | 259 80 |
| O 7238 | do. | Manhattan Electrical Supply Co. | Marine coils | 6 90 |
| O 7239 | do. | Funk Bros. Seed Co. | Oats | 1 20 |
| O 7240 | do. | L. L. Olds Seed Co. | do. | 7 68 |
| O 7241 | do. | Qualtiy Grocery | Food supplies | 7 92 |
| O 7242 | do. | G. O. B. Carpenter & Co. | Washed rags | 2 19 |
| O 7243 | do. | Southern Illinois Penitentiary | Printing | 136 36 |
| O 7244 | do. | Electric Coal Co. | Coal | 1,919 24 |
| O 7245 | do. | Louis Melnd Co. | General supplies | 3 01 |
| O 7246 | do. | The Burr Co. | Appr. supplies | 31 71 |
| O 7247 | do. | Taylor Hardware Co. | Galvanized wire | 50 40 |
| O 7248 | do. | Jno. B. Bennett | Brick work | 48 50 |
| O 7249 | do. | E. H. Sargent & Co. | Laboratory supplies | 737 87 |
| O 7250 | do. | Fannie M. Brooks | Lectures | 120 00 |
| O 7251 | do. | D. A. Abrams | Traveling expense | 13 30 |
| O 7252 | do. | Anseo Co. | General supplies | 7 79 |
| O 7253 | do. | R. S. Zeitler | Services | 65 00 |
| O 7254 | Mar. 17 | Pay roll | March, 1915 | 700 00 |
| O 7254a | do. | Jacob Solomon | Wages | 50 00 |
| O 7255 | do. | Emil Van Tesmar | do. | 40 00 |
| O 7256 | do. | Simon David | do. | 50 00 |
| O 7257 | do. | Elia George | do. | 50 00 |
| O 7258 | do. | John Kastanos | do. | 50 00 |
| O 7259 | do. | Johann Becker | do. | 55 00 |
| O 7260 | do. | William Kerechan | do. | 50 00 |
| O 7261 | do. | Harry Schultz | do. | 35 00 |
| O 7262 | do. | Herbert A. Matthes | do. | 40 00 |
| O 7263 | do. | Peter Drennan | do. | 80 00 |
| O 7264 | do. | Joseph Klena | do. | 60 00 |
| O 7265 | do. | Hubert Rehfeldt | do. | 40 00 |
| O 7266 | do. | John T. Blackwell | do. | 60 00 |
| O 7267 | do. | William Braun | do. | 40 00 |
| O 7268 | Mar. 18 | Galesburg Buggy Co. | Barley | 20 15 |
| O 7269 | do. | Urbana & Champaign Railway, Gas & Electric Co. | Gas | 1,102 80 |
| O 7270 | do. | Vaughans Seed Store | Grass seed | 65 64 |
| O 7271 | do. | Wm. Webb | Seed corn | 3 50 |
| O 7272 | do. | Crane Co. | Globe valves | 6 34 |
| O 7273 | do. | H. W. Blaney | Traveling expense | 10 43 |
| O 7274 | do. | W. E. Holben | Lectures | 91 00 |
| O 7275 | do. | A. C. Callen | Traveling expense | 2 15 |
| O 7276 | do. | M. L. Nebel | do. | 2 75 |
| O 7277 | do. | L. H. Provine | do. | 11 84 |
| O 7278 | do. | H. C. Gilkerson | do. | 24 35 |
| O 7279 | do. | O. M. Allyn | do. | 13 11 |
| O 7280 | do. | F. W. Garrett | do. | 32 30 |
| O 7281 | do. | C. C. Logan | do. | 25 24 |
| O 7282 | do. | Frank A. Pearson | do. | 22 92 |
| O 7283 | do. | P. A. Nowlen | do. | 12 13 |
| O 7284 | do. | H. A. Harding | do. | 22 94 |
| O 7285 | do. | Warren Webster & Co. | Inspection doors | 20 00 |
| O 7286 | do. | The American Multigraph Sales Co. | Office supplies | 17 50 |
| O 7287 | do. | General Chemical Co. | Chemicals | 95 21 |
| O 7288 | do. | The Albert Dickinson Co. | Seeds | 41 83 |
| O 7289 | do. | Gaylord Brothers | Binders | 30 78 |
| O 7290 | do. | Oxweld Acetylene Co. | Iron wire | 4 06 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------------|----------------------|---------|
| | 1915 | | | |
| O 7291 | Mar. 18 | Gustav Stickley, The Craftsman | Stain | \$ 2 50 |
| O 7292 | do. | Kinsey, Mahler Co. | White bronze | 10 40 |
| O 7293 | do. | Great Western Smelting & Refining Co. | Ingot copper | 32 70 |
| O 7294 | do. | Peerless Belt Lacing Machine Co. | Coll lacing | 5 59 |
| O 7295 | do. | Detroit Seamless Steel Tubes Co. | Steel tubes | 2 17 |
| O 7296 | do. | Century Tool & Metal Co. | Metal alloy | 7 20 |
| O 7297 | do. | Twin City Bindery | Printing | 9 75 |
| O 7298 | do. | Mrs. M. V. Slingerland | Lantern slides | 1 50 |
| O 7299 | do. | A. N. Pierson | Nursery stock | 141 12 |
| O 7300 | do. | Henry A. Dreer | Seeds | 8 28 |
| O 7301 | do. | University Press | Printing | 2 50 |
| O 7302 | do. | P. S. Campbell | do | 8 00 |
| O 7303 | do. | The Harshaw Fuller & Goodwin Co. | Potash | 7 92 |
| O 7304 | do. | Bieckhoff Bakery | Food supplies | 1 20 |
| O 7305 | do. | B. A. Railton Co. | do | 12 10 |
| O 7306 | do. | Shultz Seed Co. | Sweet clover | 15 21 |
| O 7307 | do. | R. R. Donnelley & Sons Co. | Freight | 2 94 |
| O 7308 | do. | W. S. Perrine | Sulphate | 150 00 |
| O 7309 | Mar. 20 | Harvard College Library | Catalog cards | 25 36 |
| O 7310 | do. | Mrs. E. W. Donoho | Lectures | 30 00 |
| O 7311 | do. | C. A. Hughes | Traveling expense | 21 84 |
| O 7312 | do. | Eberhard Faber | Office supplies | 20 60 |
| O 7313 | do. | United States Blue Print Paper Co. | Office supplies | 5 78 |
| O 7314 | do. | Miller-Bryant-Pierce Co. | Coupon books | 50 57 |
| O 7315 | do. | Keuffel & Esser Co. | Thumb tacks | 6 11 |
| O 7316 | do. | The Caldwell Co. | Mazda lamps | 41 77 |
| O 7317 | do. | National Lead Co. | Lead in oil | 6 75 |
| O 7318 | do. | American Radiator Co. | Radiator shields | 3 16 |
| O 7319 | do. | Lewis Electric Supply Co. | Glass shade | 1 50 |
| O 7320 | do. | Printograph Manufacturing Co. | Platens | 4 00 |
| O 7321 | do. | The Letter Shop | Printing | 1 80 |
| O 7322 | do. | Pay roll | March, 1915 | 50 00 |
| | | Muhlemann, Elizabeth | Salary | \$50 00 |
| O 7323 | do. | E. A. Schwing | Record work | 75 00 |
| O 7324 | Mar. 22 | Illinois State Reformatory | Printing | 66 85 |
| O 7325 | do. | Chas. G. Willoughby | Chemicals | 25 45 |
| O 7326 | do. | The Western Electric Co. | Fuses and wire | 44 30 |
| O 7327 | do. | Flanigan-Pearson Co. | Binding | 43 50 |
| O 7328 | do. | Metzler & Schafer Co. | Laboratory supplies | 4 24 |
| O 7329 | do. | E. H. Sargent & Co. | Laboratory apparatus | 65 62 |
| O 7330 | do. | John H. Doyle | Building material | 15 55 |
| O 7331 | do. | Walker & Mulliken | Shades | 16 65 |
| O 7332 | do. | G. C. Willis | General supplies | 11 96 |
| O 7333 | do. | D. H. Lloyd | Blue printing | 9 50 |
| O 7334 | do. | Taylor Hardware Co. | Hardware | 44 98 |
| O 7335 | do. | Leavitt Mfg. Co. | Apparatus repair | 15 51 |
| O 7336 | do. | The Burr Co. | Building apparatus | 22 90 |
| O 7337 | do. | A. S. Nelson & Sons | Laboratory supplies | 2 76 |
| O 7338 | do. | H. Swannell & Son | do | 8 45 |
| O 7339 | do. | Fuller-Morrisson Co. | Laboratory supplies | 6 69 |
| O 7340 | do. | F. K. Robeson | Cloth | 14 08 |
| O 7341 | do. | Hall Hardware Co. | Hinges | 2 30 |
| O 7342 | do. | Reliable Plumbing & Heating Co. | Building material | 12 67 |
| O 7343 | do. | Twin City Ice & Cold Storage Co. | Storage | 30 00 |
| O 7344 | do. | The Tablet & Ticket Co. | Office supplies | 2 26 |
| O 7345 | do. | Twin City Roofing Co. | Building material | 24 80 |
| O 7346 | do. | Oldham Brothers | Chemicals | 4 30 |
| O 7347 | do. | A. C. McClurg & Co. | Shears | 4 46 |
| O 7348 | do. | Hunter Rourke & Co. | Poplar | 12 65 |
| O 7349 | do. | C. A. Kiler | Repair work | 1 75 |
| O 7350 | do. | Vaughans Seed Store | Seeds | 4 99 |
| O 7351 | do. | J. J. Didecoct | Traveling expense | 27 08 |
| O 7352 | do. | Woldenberg & Schaar | Lactodensimeters | 3 86 |
| O 7353 | do. | AnSCO Co. | Prints | 3 00 |
| O 7354 | do. | J. C. Thomas | Apparatus repair | 2 50 |
| O 7355 | do. | W. W. Walls & Co. | Cypress | 4 96 |
| O 7356 | do. | Eimer & Amend | Filter paper | 4 80 |
| O 7357 | do. | Swartz Electric Co. | Electric supplies | 2 25 |
| O 7358 | do. | Geo. B. Carpenter & Co. | Belt dressing | 26 85 |
| O 7359 | do. | Lewis Electrical Supply Co. | Socket | 1 00 |
| O 7360 | do. | The Fisher Governor Co. | Spring | 1 12 |
| O 7361 | do. | The Harshaw Fuller & Goodwin Co. | Alumina oxide | 17 33 |
| O 7362 | do. | McIntosh Stereopticon Co. | White wood boxes | 5 40 |
| O 7363 | do. | Wilson-Maoulen Co. | Quartz pyrometer | 15 30 |
| O 7364 | do. | Indian Refining Co. | Gasoline | 10 75 |
| O 7365 | do. | W. F. Hardy | Nails | 2 50 |
| O 7366 | do. | Eisner Grocery Co. | Food supplies | 58 39 |
| O 7367 | do. | G. R. Grubb & Co. | Corn cuts | 24 40 |
| O 7368 | do. | National Lead Co. | Lead in oil | 3 50 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|----------------------|----------|
| | 1915 | | | |
| O 7369 | Mar. 22 | Fisher Farmers Grain & Coal Co. | Clover seed | \$ 52 50 |
| O 7370 | do. | Allison & Hadaway | Record plates | 8 94 |
| O 7371 | do. | The Standard Calorimeter Co. | Sodium peroxide | 22 35 |
| O 7372 | do. | P. D. Foster | Repair work | 8 25 |
| O 7373 | do. | Gaylord Brothers | Binders | 1 30 |
| O 7374 | do. | Sharon Coal & Brick Co. | Coal | 292 50 |
| O 7375 | do. | Tice & Lynch | Freight | 106 40 |
| O 7376 | do. | Chicago Fire Proof Storage Warehouse | Storage | 3 00 |
| O 7377 | do. | Cameron, Amberg & Co. | Printing | 79 50 |
| O 7378 | do. | Wm. Gaertner & Co. | Laboratory cement | 2 00 |
| O 7379 | do. | Foote Mineral Co. | Zirkite | 4 00 |
| O 7380 | do. | General Chemical Co. | Chemicals | 124 07 |
| O 7381 | do. | Franz A. Aust | Traveling expense | 10 61 |
| O 7382 | do. | The Heliotype Co. | Publications | 604 00 |
| O 7383 | do. | Wm. Webb | Field work | 40 82 |
| O 7384 | do. | O. S. Watkins | Traveling expense | 8 21 |
| O 7385 | do. | W. G. Clark | Lectures | 5 00 |
| O 7386 | do. | W. W. Yapp | Traveling expense | 7 63 |
| O 7387 | do. | L. E. Knorr, Acting Comptroller | Student labor | 396 03 |
| O 7388 | do. | C. P. Eck | Wages | 25 00 |
| O 7389 | do. | H. H. Wilson | do. | 25 00 |
| O 7390 | do. | L. Stolfa | do. | 13 25 |
| O 7391 | do. | H. H. Wilson | do. | 5 00 |
| O 7392 | do. | Miss N. Rechtenwalt | do. | 2 50 |
| O 7393 | do. | L. A. Tarkovsky | do. | 25 00 |
| O 7394 | do. | B. Goldberg | do. | 25 00 |
| O 7395 | do. | Warren C. Hawthorne | do. | 100 00 |
| O 7396 | do. | Dr. E. M. Heacock | do. | 50 00 |
| O 7397 | do. | H. C. Carothers | do. | 75 00 |
| O 7398 | do. | Louis Dame | do. | 50 00 |
| O 7399 | do. | B. O. Hartwell | do. | 75 00 |
| O 7400 | do. | N. A. Weldon | do. | 50 00 |
| O 7401 | do. | Joseph Seilin | do. | 75 00 |
| O 7402 | do. | W. E. Golden | do. | 75 00 |
| O 7403 | do. | L. A. Tarkovsky | do. | 5 75 |
| O 7404 | do. | H. J. McCoy | do. | 65 00 |
| O 7405 | do. | L. H. Norwood | do. | 9 33 |
| O 7406 | do. | L. A. Tarkovsky | do. | 9 63 |
| O 7407 | do. | L. H. Norwood | do. | 68 18 |
| O 7408 | Mar. 23 | L. E. Knorr, Acting Comptroller | General labor | 300 66 |
| O 7409 | do. | H. P. Kean | Math model | 2 50 |
| O 7410 | do. | Poehlmann Bros. Co. | Laboratory apparatus | 36 29 |
| O 7411 | do. | Irwin Brothers | Food supplies | 45 65 |
| O 7412 | do. | R. C. Wagner & Son | Coal | 23 52 |
| O 7413 | do. | Judy's Sales Barn | Service | 2 50 |
| O 7414 | do. | Harshaw, Fuller & Goodwin Co. | White lead | 7 13 |
| O 7415 | do. | The Taylor Chemical Co. | Carbon sulphide | 4 00 |
| O 7416 | do. | Soft Water Laundry Co. | Laundry | 2 86 |
| O 7417 | do. | The J. B. Ford Co. | Soda ash | 14 70 |
| O 7418 | do. | Geuder, Paeschke & Frey Co. | Milk pails | 5 88 |
| O 7419 | do. | Blanke Mfg. & Supply Co. | Pint boxes | 8 80 |
| O 7420 | do. | Warner Jenkinson Co. | Cans | 11 76 |
| O 7421 | do. | Creameans & Colson | Horseshoes | 1 00 |
| O 7422 | do. | W. S. Griffith | Corn | 4 00 |
| O 7423 | do. | Stearnes Steel Range Co. | Apparatus repair | 14 30 |
| O 7424 | do. | Rogers & Hall Co. | Annual register | 1,058 75 |
| O 7425 | do. | Albert Pick & Co. | Napkins | 33 24 |
| O 7426 | do. | R. J. Farquhar & Co. | Flower seeds | 22 97 |
| O 7427 | do. | John McCullough | Sundries | 20 00 |
| O 7428 | do. | The Mt. Hope Cemetery Assn | Rent | 15 00 |
| O 7429 | do. | Baker & Co. | Platinum wire | 1 32 |
| O 7430 | Mar. 26 | B. A. Strauch | Prints | 1 97 |
| O 7431 | do. | E. H. Sargent & Co. | Sodium lactate | 2 50 |
| O 7432 | do. | L. V. Walcott | Services | 30 00 |
| O 7433 | do. | C. E. Lucas | do. | 8 25 |
| O 7434 | do. | E. W. Bailey | Traveling expense | 10 13 |
| O 7435 | do. | High School Life | Advertising | 5 00 |
| O 7436 | do. | Democrat Printing Co. | Pamphlet case | 100 00 |
| O 7437 | do. | Illinois Steel Co. | Freight | 4 56 |
| O 7438 | do. | Crerar, Adams & Co. | Steel tubing | 55 41 |
| O 7439 | do. | Electric Appliance Co. | Copper wire | 28 26 |
| O 7440 | do. | DeKalb County Soil Improvement Assn. | Seed corn | 4 25 |
| O 7441 | do. | John A. Salzer Seed Co. | Seeds | 21 13 |
| O 7442 | do. | The Randle Clay Mining Co. | Clay | 4 90 |
| O 7443 | do. | George Taylor | Poultry | 5 00 |
| O 7444 | do. | The Frederick Post Co. | Septa paper | 5 39 |
| O 7445 | do. | H. C. Taylor | Wheat straw | 96 11 |
| O 7446 | do. | Pantagraph Printing & Stationery Co. | Office supplies | 102 53 |
| O 7447 | do. | C. S. Hill | Piano tuning | 4 50 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------|------------------------|----------|
| 1915 | | | | |
| O 7448 | Mar. 26 | Corbin Cabinet Lock Co. | Padlocks..... | \$ 77 27 |
| O 7449 | do. | Stafford Engraving Co. | Zinc etchings..... | 30 75 |
| O 7450 | do. | The Lunkenheimer Co. | Brass valve..... | 2 98 |
| O 7451 | do. | Powers & Powers..... | Jars..... | 5 00 |
| O 7452 | do. | Felt & Tarrant Mfg. Co. | Comtometer repair..... | 49 40 |
| O 7453 | do. | Harshaw, Fuller & Goodwin Co. | Bichromate soda..... | 43 00 |
| O 7454 | do. | Laclede Christy Clay Products Co. | Tile..... | 30 00 |
| O 7455 | do. | Indianapolis Paint & Color Co. | Graphite..... | 88 09 |
| O 7456 | do. | Home Telephone Co. | Toll..... | 100 00 |
| O 7457 | do. | Jos. Gillott & Sons..... | Office supplies..... | 5 55 |
| O 7458 | do. | Shavings & Sawdust Co. | Shavings..... | 102 36 |
| O 7459 | do. | Universal Sales Co. | Gem clips..... | 1 40 |
| O 7460 | do. | E. M. Pickens..... | Services..... | 10 00 |
| O 7461 | do. | James M. White..... | Traveling expense..... | 4 30 |
| O 7462 | do. | Twin City Ice & Cold Storage Co. | Ice..... | 12 00 |
| O 7463 | do. | Hazel-Atlas Glass Co. | Jars..... | 10 99 |
| O 7464 | do. | Champaign Ice Creamery Co. | Gelatine..... | 3 60 |
| O 7465 | do. | J. O. Toland..... | Potatoes..... | 10 40 |
| O 7466 | do. | Central Scientific Co. | Binding posts..... | 1 92 |
| O 7467 | do. | Fuller-Morrisson Co. | Peroxide..... | 4 70 |
| O 7468 | do. | Sweet, Wallach & Co. | Portrait films..... | 3 91 |
| O 7469 | do. | J. M. Thorburn & Co. | Seeds..... | 1 15 |
| O 7470 | do. | W. Atlee Burree & Co. | Seeds..... | 31 18 |
| O 7471 | do. | Northrup, King & Co. | Alfalfa..... | 1 09 |
| O 7472 | do. | Mark Mfg. Co. | Steel unions..... | 1 50 |
| O 7473 | do. | S. M. Braden..... | Rent..... | 117 60 |
| O 7474 | do. | McKey & Poague..... | do. | 500 00 |
| O 7475 | do. | J. B. Morgan..... | Wages..... | 15 00 |
| O 7476 | do. | Lavina Dille..... | do. | 60 00 |
| O 7477 | do. | Mrs. Louise Redman..... | do. | 60 00 |
| O 7478 | do. | Mrs. Lizzie Shue..... | do. | 40 00 |
| O 7479 | do. | Mrs. May Kramer..... | do. | 45 00 |
| O 7480 | do. | Mrs. A. D. Horn..... | do. | 35 00 |
| O 7481 | do. | Ora B. Castle..... | do. | 50 00 |
| O 7482 | do. | John Dalfrey..... | do. | 75 00 |
| O 7483 | do. | Hazel Clemence..... | do. | 65 00 |
| O 7484 | do. | Kelley, J. R..... | do. | 65 00 |
| O 7485 | do. | Lawrence Nesbit..... | do. | 55 00 |
| O 7486 | do. | Jeanette Craigmile..... | do. | 50 00 |
| O 7487 | do. | Alice Reed..... | do. | 60 00 |
| O 7488 | do. | W. W. Miller..... | do. | 75 00 |
| O 7489 | do. | E. M. Ross..... | do. | 80 00 |
| O 7490 | do. | Sadie Jones..... | do. | 50 00 |
| O 7491 | do. | Clyde Hamlinn..... | do. | 60 00 |
| O 7492 | do. | Hiram Hamlin..... | do. | 55 00 |
| O 7493 | do. | W. T. Marsh..... | do. | 50 00 |
| O 7494 | do. | C. F. Harding..... | do. | 100 00 |
| O 7495 | do. | Albert Bradford..... | do. | 50 00 |
| O 7496 | do. | Earl Meenach..... | do. | 70 00 |
| O 7497 | do. | Pay roll..... | March, 1915..... | 2,780 83 |
| | | Argo, Roy..... | Salary..... | \$ 55 00 |
| | | Barto, Mrs. D. O..... | do. | 20 00 |
| | | Chaplin, Ralph..... | do. | 60 00 |
| | | Engle, W. J..... | do. | 75 00 |
| | | Hampton, W. J..... | do. | 75 00 |
| | | Hough, William..... | do. | 83 33 |
| | | McMillen, Mary B..... | do. | 50 00 |
| | | McQueen, Harry D..... | do. | 55 00 |
| | | Mink, George..... | do. | 50 00 |
| | | Patterson, Will..... | do. | 50 00 |
| | | Pine, Fred..... | do. | 80 00 |
| | | Pritchard, R..... | do. | 65 00 |
| | | Pritchard, H..... | do. | 70 00 |
| | | Rhoads, Hazel..... | do. | 60 00 |
| | | Rohweder, Emma..... | do. | 40 00 |
| | | Rose, M. D..... | do. | 55 00 |
| | | Sanders, Frank..... | do. | 50 00 |
| | | Sprinkle, D. C..... | do. | 50 00 |
| | | Stivers, Moses..... | do. | 50 00 |
| | | Stoneburner, A. J..... | do. | 50 00 |
| | | Bote, George S..... | do. | 80 00 |
| | | Brentlinger, Emmett P..... | do. | 50 00 |
| | | Brooks, D. T..... | do. | 50 00 |
| | | Brown, Earl R..... | do. | 45 00 |
| | | Brown, Walter E..... | do. | 50 00 |
| | | Campbell, Charles A..... | do. | 65 00 |
| | | Carr, Thos. D. T..... | do. | 50 00 |
| | | Chapman, Claude C..... | do. | 100 00 |
| | | Dillion, Jasper..... | do. | 55 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|----------------------|----------|
| | 1915 | | | |
| O 7497 | Mar. 26 | Dunlap, Burleigh H. | Salary | \$ 70 00 |
| Cld. | | Engle, Lawrence | do. | 25 00 |
| | | Flocken, John B. | do. | 65 00 |
| | | Gregory, Owen E. | do. | 50 00 |
| | | Harry, Wilson L. | do. | 100 00 |
| | | Hunter, Lewis A. | do. | 80 00 |
| | | Jones, William C. | do. | 75 00 |
| | | Lowe, Lucy | do. | 45 00 |
| | | McKendrick, Robert | do. | 55 00 |
| | | Mapes, Morallo H. | do. | 50 00 |
| | | Miller, Homer O. | do. | 47 50 |
| | | Pollard, Charles | do. | 50 00 |
| | | Procise, Fred R. | do. | 50 00 |
| | | Sharp, Ethel | do. | 50 00 |
| | | Tornquist, Andrew | do. | 75 00 |
| | | Utterback, Hugh | do. | 45 00 |
| | | Utterback, L. | do. | 50 00 |
| | | Whitmire, James S. | do. | 60 00 |
| | | Zachmire, Claude E. | do. | 50 00 |
| O 7498 | Mar. 27 | Bernice Wilson | Wages | \$ 45 00 |
| O 7499 | do. | Florence H. Churton | do. | 40 00 |
| O 7500 | do. | E. K. Augustus | do. | 70 00 |
| O 7501 | do. | Fred J. Blackburn | do. | 60 00 |
| O 7502 | do. | C. A. Hughes | do. | 50 00 |
| O 7503 | do. | H. A. Cate | do. | 70 00 |
| O 7504 | do. | Earl Garver | do. | 65 00 |
| O 7505 | do. | Chas. B. Price | do. | 60 00 |
| O 7506 | do. | C. G. Cox | do. | 60 00 |
| O 7507 | do. | H. C. Lawson | do. | 60 00 |
| O 7508 | do. | C. L. Reisner | do. | 60 00 |
| O 7509 | do. | R. S. Dunham | do. | 60 00 |
| O 7510 | do. | G. S. Beaumont | do. | 60 00 |
| O 7511 | do. | B. R. Manley | do. | 55 00 |
| O 7512 | do. | R. H. Hadley | do. | 55 00 |
| O 7513 | do. | J. C. Anderson | do. | 70 00 |
| O 7514 | do. | F. C. Richey | do. | 60 00 |
| O 7515 | do. | T. R. Shiveley | do. | 60 00 |
| O 7516 | do. | W. L. Bennett | do. | 75 00 |
| O 7517 | do. | Robert Stark | do. | 100 00 |
| O 7518 | do. | Florence Storztenberg | do. | 25 00 |
| O 7519 | do. | H. E. Lidster | do. | 45 00 |
| O 7520 | do. | Ralph Engle | do. | 30 00 |
| O 7521 | do. | Hiram Williamson | do. | 50 00 |
| O 7522 | do. | E. H. Jenkins | do. | 60 00 |
| O 7523 | do. | George C. Jensen | do. | 60 00 |
| O 7524 | do. | Sena Williford | do. | 60 00 |
| O 7525 | do. | Daisy O. Swearingen | do. | 50 00 |
| O 7526 | Mar. 29 | Thos. J. Dee & Co. | Laboratory apparatus | 236 89 |
| O 7527 | do. | Ahrens & Schreiner | Food supplies | 2 67 |
| O 7528 | do. | Physicians' Supply & Drug Co. | Laboratory supplies | 13 12 |
| O 7529 | do. | The Western Electric Co. | Electrical supplies | 7 46 |
| O 7530 | do. | V. Mueller & Co. | Films and tubes | 240 35 |
| O 7531 | do. | Western Lumber Co. | Lumber | 12 91 |
| O 7532 | do. | Maas Brothers | Building supplies | 38 60 |
| O 7533 | do. | Pittsburgh Plate Glass Co. | Glass | 15 71 |
| O 7534 | do. | Fuller-Morrisson Co. | Chemicals | 73 87 |
| O 7535 | do. | Arthur Ochs | Rabbits | 36 00 |
| O 7536 | do. | Commonwealth Edison Co. | Meter reading | 243 72 |
| O 7537 | do. | Illinois Malleable Iron Co. | Machinery | 2 70 |
| O 7538 | do. | Hamblin Plumbing Co. | Plumbing | 25 25 |
| O 7539 | do. | J. M. Hanson-Bennett Magazine Agency | Journals | 66 15 |
| O 7540 | do. | C. L. Frame Dental Supply Co. | Laboratory supplies | 21 38 |
| O 7541 | do. | Marshall Field & Co. | Laboratory apparatus | 2 84 |
| O 7542 | do. | L. D. Sease | Lectures | 17 50 |
| O 7543 | do. | Olive Percival | Services | 100 00 |
| O 7544 | do. | Barron Bros. Coal Co. | Oats | 2 01 |
| O 7545 | do. | Mechanical Rubber Co. | Spring rubber | 1 65 |
| O 7546 | do. | Harms & Schueber | Carrots | 5 00 |
| O 7547 | do. | Whitall Tatum Co. | Punches | 2 43 |
| O 7548 | do. | Liquid Carbonic Co. | Gas | 3 00 |
| O 7549 | do. | Bausch & Lomb Optical Co. | Dishes | 4 20 |
| O 7550 | do. | Geo. E. Booman | Cash slips | 13 75 |
| O 7551 | do. | High School Life | Advertising | 8 00 |
| O 7552 | do. | Rothschild & Co. | Cloth | 3 75 |
| O 7553 | do. | Garden City Sand Co. | Cement | 1 40 |
| O 7554 | do. | Stromberg Carlson Telephone Mfg. Co. | Telephone repair | 5 63 |
| O 7555 | do. | Kasen's Express & Van Co. | Freight | 6 40 |
| O 7556 | do. | F. J. Burns & Co. | Live frogs | 16 20 |
| O 7557 | do. | The Cudahy Packing Co. | Janitors' supplies | 10 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------------------|-------------------------|---------|
| | 1915 | | | |
| O 7558 | Mar. 29 | Dearborn Chemical Co. | Grease | \$ 3 75 |
| O 7559 | ..do. | John Becker | Guinea pigs and rabbits | 15 00 |
| O 7560 | ..do. | S. M. Braden | Field work | 228 39 |
| O 7561 | ..do. | R. E. Hieronymus | Traveling expense | 42 04 |
| O 7562 | ..do. | W. H. Smith | ..do. | 4 35 |
| O 7563 | ..do. | Franz A. Aust | ..do. | 44 54 |
| O 7564 | ..do. | J. J. Didcoot | ..do. | 22 90 |
| O 7565 | ..do. | Garton Cooper Seed Co. | Oats | 1 75 |
| O 7566 | ..do. | H. Swannell & Son | Cod liver oil | 2 00 |
| O 7567 | ..do. | D. T. Dobbins | Labor | 2 10 |
| O 7568 | ..do. | Warren H. Manning | Blue printing | 2 00 |
| O 7569 | ..do. | The Livingston Seed Co. | Potatoes | 13 60 |
| O 7570 | ..do. | L. E. Moore | Labor | 42 50 |
| O 7571 | ..do. | Hoffman & Kropff Chemical Co. | Acetamide | 4 35 |
| O 7572 | ..do. | Wood Products Co. | Alcohol | 4 45 |
| O 7573 | ..do. | J. T. Baker Chemical Co. | Chloride | 3 92 |
| O 7574 | ..do. | New York & New Jersey Lubricant Co. | Oil | 13 07 |
| O 7575 | ..do. | Spencer Lens Co. | Slides | 36 32 |
| O 7576 | ..do. | Robt. W. Paul | Apparatus repairs | 14 30 |
| O 7577 | ..do. | Weiland & Risch | Nursery stock | 14 00 |
| O 7578 | ..do. | Wm. Sellers & Co. | Diaphragms | 2 55 |
| O 7579 | ..do. | The American Multigraph Sales Co. | Pica type | 6 18 |
| O 7580 | ..do. | L. L. Olds Seed Co. | Oats | 1 38 |
| O 7581 | ..do. | Corbin Cabinet Lock Co. | Keys | 3 33 |
| O 7582 | ..do. | Lowenstein-Meis Co. | Linen | 3 75 |
| O 7583 | ..do. | Frederick Post Co. | Campus plat | 24 26 |
| O 7584 | ..do. | Crucible Steel Co. | Steel | 2 59 |
| O 7585 | ..do. | Machinist Supply Co. | Screws | 2 47 |
| O 7586 | ..do. | Illinois Steel Co. | Nickel steel | 1 42 |
| O 7587 | ..do. | J. T. Ryerson & Son | Steel | 1 61 |
| O 7588 | ..do. | E. H. Sargent & Co. | Chemicals | 40 45 |
| O 7589 | ..do. | Eimer & Amend | Canvas belt | 15 05 |
| O 7590 | ..do. | Eisner Grocery Co. | Laboratory supplies | 181 34 |
| O 7591 | ..do. | G. Cramer Dry Plate Co. | Blue printing | 16 26 |
| O 7592 | ..do. | B. A. Strauch | ..do. | 3 85 |
| O 7593 | ..do. | Illinois State Penitentiary | Brooms | 1 30 |
| O 7594 | ..do. | Forest Mock | Wages | 50 00 |
| O 7595 | ..do. | Marion E. Sparks | ..do. | 60 00 |
| O 7596 | ..do. | C. A. Brumley | ..do. | 59 40 |
| O 7597 | ..do. | K. Hathaway | ..do. | 50 00 |
| O 7598 | ..do. | A. O. Magnuson | ..do. | 80 00 |
| O 7599 | ..do. | Kelsey B. Gardner | ..do. | 65 00 |
| O 7600 | ..do. | E. W. Mattoon | Student | 60 00 |
| O 7601 | ..do. | Watson Faulkner | Oil | 3 00 |
| O 7602 | ..do. | Metzler & Schafer Co. | Laboratory supplies | 6 55 |
| O 7603 | ..do. | W. Lewis & Co. | Bowls and strainer | 3 95 |
| O 7604 | ..do. | Creamery Package Mfg. Co. | Gaskets | 8 44 |
| O 7605 | ..do. | Twin City Ice & Cold Storage Co. | Ice | 24 00 |
| O 7606 | ..do. | Twin City Roofing Co. | Roofing | 3 75 |
| O 7607 | ..do. | Knowlton & Bennett | Stain and enamel | 2 00 |
| O 7608 | ..do. | Funk Bros. Seed Co. | Seed | 7 00 |
| O 7609 | ..do. | P. S. Campbell | Printing | 5 50 |
| O 7610 | ..do. | Percival & Moorehead | Brushes | 1 00 |
| O 7611 | ..do. | S. E. Huff & Co. | Coal | 18 30 |
| O 7612 | ..do. | F. M. Foltz | New shoes | 2 00 |
| O 7613 | ..do. | Oldham Brothers | Oil | 24 10 |
| O 7614 | ..do. | The University Press | Printing | 2 50 |
| O 7615 | ..do. | Champaign Steam Laundry | Laundry | 6 97 |
| O 7616 | ..do. | Reliable Plumbing & Heating Co. | Brass ell. | 3 30 |
| O 7617 | ..do. | Miller Harness Co. | Hitch rein. | 5 50 |
| O 7618 | ..do. | Hunter Rourke & Co. | Stakes | 20 00 |
| O 7619 | ..do. | Central Electric Co. | Sockets | 3 42 |
| O 7620 | ..do. | Champaign Seed Co. | Gran. bone | 10 50 |
| O 7621 | ..do. | The Tablet & Ticket Co. | Office box | 4 51 |
| O 7622 | ..do. | Flanigan-Pearson Co. | Printing | 76 43 |
| O 7623 | ..do. | Vaughans Seed Store | General supplies | 22 35 |
| O 7624 | ..do. | D. H. Loyde | Blue printing | 11 44 |
| O 7625 | ..do. | F. K. Robeson | Toweling | 34 00 |
| O 7626 | ..do. | Indian Refining Co. | Gasoline | 4 75 |
| O 7627 | ..do. | Hall Hardware Co. | Mouse traps | 1 80 |
| O 7628 | ..do. | L. E. Knorr Acting Comptroller | Student labor | 293 97 |
| O 7629 | ..do. | L. E. Knorr, Acting Comptroller | General labor | 193 71 |
| O 7630 | Mar. 30 | Oxweld Acetylene Co. | Iron rods | 1 41 |
| O 7631 | ..do. | G. A. Goodenough | Traveling expense | 22 30 |
| O 7632 | ..do. | H. A. Hollister | ..do. | 24 80 |
| O 7633 | ..do. | Eugene Dietzgen Co. | B. P. paper | 4 03 |
| O 7634 | ..do. | Simplex Electric Heating Co. | Thermostat | 5 00 |
| O 7635 | ..do. | J. C. Thomas | Wire | 17 00 |
| O 7636 | ..do. | Homer C. Taylor | Wheat straw | 34 08 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------------------|--------------------------|----------|
| | 1915 | | | |
| O 7637 | Mar. 30 | H. Swannell & Son..... | Laboratory supplies..... | \$ 9 00 |
| O 7638 | do. | P. S. Campbell..... | Printing..... | 7 75 |
| O 7639 | do. | W. D. Messinger & Co..... | Sales record ledger..... | 3 13 |
| O 7640 | do. | Donald A. Grossman..... | Traveling expense..... | 27 75 |
| O 7641 | do. | F. B. Leonard, Jr..... | do..... | 26 95 |
| O 7642 | Mar. 31 | R. S. Zeitler..... | Wages..... | 65 00 |
| O 7643 | do. | J. J. Sloyan..... | do..... | 84 00 |
| O 7644 | do. | Flanagan-Pearson Co..... | Printing..... | 249 65 |
| O 7645 | do. | The Burr Co..... | Building material..... | 5 40 |
| O 7646 | do. | E. H. Sargent & Co..... | Laboratory supplies..... | 19 88 |
| O 7647 | do. | F. K. Robeson..... | Cheesecloth..... | 6 80 |
| O 7648 | do. | University of Illinois Supply Store..... | Office supplies..... | 2 85 |
| O 7649 | do. | B. F. Stevenson & Son..... | Flour..... | 1 38 |
| O 7650 | do. | Taylor Hardware Co..... | General supplies..... | 35 25 |
| O 7651 | do. | John H. Doyle..... | do..... | 1 60 |
| O 7652 | do. | Irving Pitt Mfg. Co..... | Office supplies..... | 2 98 |
| O 7653 | do. | Eisher Grocery Co..... | Ivory soap..... | 3 92 |
| O 7654 | do. | Champaign Seed Co..... | Oats..... | 4 14 |
| O 7655 | do. | Ludlow Elevator Co..... | Clover seed..... | 33 25 |
| O 7656 | do. | The John Sant & Sons Co..... | Kaolin..... | 19 30 |
| O 7657 | do. | Brandywine, Summit, Kaolin & Feldspar Co..... | Potash..... | 6 50 |
| O 7658 | do. | Public School Publishing Co..... | Printing..... | 6 25 |
| O 7659 | do. | C. M. Parker..... | Advertising..... | 16 30 |
| O 7660 | Apr. 2 | Pay roll..... | March, 1915..... | 4,522 14 |
| | | Atwell, W. M..... | Salary..... | \$ 66 78 |
| | | Bailey, J. E..... | do..... | 66 99 |
| | | Boyer, George W..... | do..... | 60 27 |
| | | Brown, Harry..... | do..... | 63 21 |
| | | Brown, Basil..... | do..... | 81 12 |
| | | Bullock, David M..... | do..... | 75 21 |
| | | Butler, T..... | do..... | 66 93 |
| | | Carson, Rolla S..... | do..... | 59 00 |
| | | Ceduskey, John..... | do..... | 79 20 |
| | | Cheever, John W..... | do..... | 54 80 |
| | | Collins, Albert L..... | do..... | 60 60 |
| | | Crawford, Roy W..... | do..... | 55 20 |
| | | Cunningham, F..... | do..... | 76 50 |
| | | Davis, Joseph..... | do..... | 71 61 |
| | | English, Benjamin F..... | do..... | 65 09 |
| | | Fay, T. J..... | do..... | 96 10 |
| | | Fender, Louis..... | do..... | 66 00 |
| | | Fiscus, J. J..... | do..... | 66 61 |
| | | Fox, Felix..... | do..... | 61 20 |
| | | Fogarty, F..... | do..... | 55 86 |
| | | Fogarty, W..... | do..... | 55 20 |
| | | Freeman, C. Y..... | do..... | 63 00 |
| | | Franklin, Thomas F..... | do..... | 64 68 |
| | | Graybeal, W. H..... | do..... | 65 31 |
| | | Hamlin, Sell..... | do..... | 51 00 |
| | | Hanson, S..... | do..... | 71 25 |
| | | Hargan, E..... | do..... | 70 28 |
| | | Heinz, Luke T..... | do..... | 62 00 |
| | | Henderson, T. O..... | do..... | 109 44 |
| | | Hixon, W. G..... | do..... | 53 20 |
| | | Hoover, Frederick F..... | do..... | 63 36 |
| | | Hutton, Ross..... | do..... | 67 39 |
| | | Irvine, F..... | do..... | 77 14 |
| | | Irvine, James..... | do..... | 55 86 |
| | | Johnson, Charles..... | do..... | 63 00 |
| | | Jones, Mrs. Margaret..... | do..... | 45 90 |
| | | Justus, E. W..... | do..... | 108 00 |
| | | Langhoff, F..... | do..... | 70 38 |
| | | Lewis, E. C..... | do..... | 50 82 |
| | | Litton, A. C..... | do..... | 62 79 |
| | | Long, John F..... | do..... | 81 84 |
| | | Long, Thomas..... | do..... | 79 38 |
| | | Mahorney, H. H..... | do..... | 65 32 |
| | | Murphy, Ruthe..... | do..... | 62 64 |
| | | Meneely, Dan..... | do..... | 63 48 |
| | | Miller, C. M..... | do..... | 58 17 |
| | | Moore, P. O..... | do..... | 51 20 |
| | | Morgan, Mrs. Rebecca..... | do..... | 45 90 |
| | | Moran, A..... | do..... | 69 00 |
| | | McAllister, A. J..... | do..... | 76 56 |
| | | McCullough, James..... | do..... | 62 70 |
| | | McClughen, Mrs. F. E..... | do..... | 45 90 |
| | | Newton, J. R..... | do..... | 61 44 |
| | | Peterson, Nick..... | do..... | 52 20 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-----------|------------------------|-------------------|------------|
| O 7660 | 1915 Apr. | Perry, F. M. | Salary | \$ 64 86 |
| Cld. | | Furkins, J. F. | do. | 62 04 |
| | | Richards, E. | do. | 104 16 |
| | | Ryan, Mary E. | do. | 45 90 |
| | | Servis, A. | do. | 79 35 |
| | | Snyder, J. C. | do. | 55 96 |
| | | Stateler, F. | do. | 71 72 |
| | | Stearns, Lee M. | do. | 60 06 |
| | | Thomson, Herman L. | do. | 57 20 |
| | | Tillotson, L. F. | do. | 65 09 |
| | | Toy, George. | do. | 66 70 |
| | | Turner, George. | do. | 68 08 |
| | | Wharmby, Ed. | do. | 71 53 |
| | | Wilde, William. | do. | 96 10 |
| O 7661 | do. | Pay roll | March, 1915. | \$2,005 98 |
| | | Begley, John | Salary | \$64 23 |
| | | Browning, J. E. | do. | 62 00 |
| | | Carothers, Covilla. | do. | 54 00 |
| | | Cagann, Carl. | do. | 64 58 |
| | | Cassidy, James T. | do. | 49 60 |
| | | Clark, Bert. | do. | 58 28 |
| | | Craig, J. D. | do. | 23 60 |
| | | Crump, Frank. | do. | 63 80 |
| | | Felgner, M. | do. | 54 80 |
| | | Fechtrup, Herman. | do. | 62 00 |
| | | Glenn, V. S. | do. | 54 60 |
| | | Johnson, A. L. | do. | 42 80 |
| | | Johns, E. | do. | 55 00 |
| | | Kemney, T. J. | do. | 72 63 |
| | | Kliem, J. A. J. | do. | 71 61 |
| | | Kriegl, Otto. | do. | 24 40 |
| | | Mathews, Thurman R. | do. | 59 60 |
| | | Mendenhall, Oscar L. | do. | 47 00 |
| | | Moody, D. L. | do. | 58 80 |
| | | McDaniel, B. F. | do. | 52 20 |
| | | McFadden, W. J. | do. | 41 00 |
| | | McFarland, W. J. | do. | 59 80 |
| | | Neblock, Carl. | do. | 39 55 |
| | | Ollis, C. M. | do. | 62 00 |
| | | Palfroyman, Richard A. | do. | 53 20 |
| | | Presson, Edwin W. | do. | 52 00 |
| | | Prevett, W. C. | do. | 55 60 |
| | | Robbins, Gilbert. | do. | 37 60 |
| | | Smock, Lloyd H. | do. | 62 00 |
| | | Strum, Gus. | do. | 67 50 |
| | | Swearingen, Henry O. | do. | 46 80 |
| | | Tatlock, Roy. | do. | 27 00 |
| | | Utterback, Oliver J. | do. | 56 20 |
| | | Wells, T. E. | do. | 53 20 |
| | | Wiltz, Frank A. | do. | 35 00 |
| | | Wingler, Walter. | do. | 62 00 |
| O 7662 | do. | M. C. Weaver. | Wages | 81 00 |
| O 7663 | do. | A. L. Stoltzfus. | do. | 48 00 |
| O 7664 | do. | Bernard Harrington. | do. | 60 00 |
| O 7665 | do. | Hazel L. Rock. | do. | 50 00 |
| O 7666 | do. | A. L. Shriver. | do. | 55 44 |
| O 7667 | do. | E. G. Johnson. | do. | 33 05 |
| O 7668 | do. | H. M. Harper. | do. | 23 40 |
| O 7669 | do. | H. Jessen. | do. | 28 63 |
| O 7670 | do. | Frank Leggitt. | do. | 24 40 |
| O 7671 | do. | Floyd Carter. | do. | 29 10 |
| O 7672 | do. | A. C. Hammond. | do. | 31 00 |
| O 7673 | do. | E. W. Hitchcock. | do. | 14 00 |
| O 7674 | do. | K. E. Geisendorfer. | do. | 32 80 |
| O 7675 | do. | Roy Cooley. | do. | 18 30 |
| O 7676 | do. | I. W. Traxler. | do. | 22 40 |
| O 7677 | do. | P. A. Nowlen. | do. | 12 30 |
| O 7676 | do. | C. Jessen. | do. | 23 60 |
| O 7679 | do. | H. H. Harris. | do. | 23 56 |
| O 7680 | Apr. 5 | V. E. Spencer. | Traveling expense | 23 30 |
| O 7681 | do. | Frank Turner. | do. | 39 51 |
| O 7682 | do. | H. A. Cate. | do. | 18 30 |
| O 7683 | do. | W. H. Smith. | do. | 17 50 |
| O 7684 | do. | N. M. Barnes. | do. | 7 84 |
| O 7685 | do. | Ross F. Lockridge. | do. | 9 82 |
| O 7686 | do. | J. M. Cochran. | do. | 30 35 |
| O 7687 | do. | H. W. Bye. | do. | 29 47 |
| O 7688 | do. | M. H. Campbell. | do. | 39 71 |
| O 7689 | do. | Frank Morgan. | Field work. | 9 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|----------------------------------|---------------------|---------|
| | 1915 | | | |
| O 7690 | Apr. 5 | Harrison Fahrnkopf | Traveling expense | \$ 5 01 |
| O 7691 | do. | Wm. Powell | Field work | 21 87 |
| O 7692 | do. | C. C. Logan | Traveling expense | 16 40 |
| O 7693 | do. | N. W. Hepburn | do. | 19 13 |
| O 7694 | do. | L. R. Lang | do. | 15 34 |
| O 7695 | do. | Edw. A. Schwing | do. | 4 40 |
| O 7696 | do. | John M. Snodgrass | do. | 6 44 |
| O 7697 | do. | Bertram Abney | do. | 8 13 |
| O 7698 | do. | Cecil Baker | Lectures | 30 00 |
| O 7699 | do. | Fannie Brooks | do. | 60 00 |
| O 7700 | do. | H. P. Rusk | Traveling expense | 5 11 |
| O 7701 | do. | H. A. Hollister | do. | 21 47 |
| O 7702 | do. | J. J. Didcock | do. | 22 11 |
| O 7703 | do. | O. S. Watkins | do. | 16 35 |
| O 7704 | do. | E. R. Green | do. | 14 54 |
| O 7705 | do. | Maudie Campbell | Wages | 50 75 |
| O 7706 | do. | Charles Wheatcraft | do. | 50 00 |
| O 7707 | do. | E. S. Axline | do. | 30 15 |
| O 7708 | do. | W. F. Campbell | do. | 14 85 |
| O 7709 | do. | H. C. Eckstein | do. | 75 00 |
| O 7710 | do. | R. A. Nelson | do. | 75 00 |
| O 7711 | do. | A. Semple | do. | 20 47 |
| O 7712 | do. | H. W. Shonle | do. | 19 50 |
| O 7713 | do. | M. E. Slater | do. | 44 10 |
| O 7714 | Apr. 6 | L. E. Knorr, Acting Comptroller | General labor | 553 05 |
| O 7715 | do. | L. E. Knorr, Acting Comptroller | Student labor | 963 43 |
| O 7716 | do. | Westinghouse Electric & Mfg. Co. | Electric repairs | 11 11 |
| O 7717 | do. | G. R. Grubb & Co. | Printing | 5 50 |
| O 7718 | do. | The Letter Shop | Varnish | 4 70 |
| O 7719 | do. | Williams Brothers | Machinery repairs | 3 80 |
| O 7720 | do. | Harry Herrick | Machinery repairs | 24 40 |
| O 7721 | do. | C. W. Woolbert | Traveling expense | 31 54 |
| O 7722 | do. | J. B. Marshall | Field work | 116 93 |
| O 7723 | do. | H. C. Lawson | Traveling expense | 11 42 |
| O 7724 | do. | C. F. Goodman | do. | 54 86 |
| O 7725 | do. | R. H. Hadley | do. | 5 93 |
| O 7726 | do. | S. B. Trippett | Services | 37 50 |
| O 7727 | do. | Adrian Ton | do. | 37 50 |
| O 7728 | do. | C. F. Datz | do. | 75 00 |
| O 7729 | do. | Jones & Laughlin Steel Co. | Rivets | 1 88 |
| O 7730 | do. | Central Electric Co. | Lamps | 3 07 |
| O 7731 | do. | Young Women's Christian Assn. | Traveling expense | 5 00 |
| O 7732 | do. | Anna Barrows | Lectures | 50 00 |
| O 7733 | do. | Jos. Gilloft & Sons | Office supplies | 6 67 |
| O 7734 | do. | Kenfel & Esser Co. | Office supplies | 5 56 |
| O 7735 | do. | National Blank Book Co. | Books | 29 53 |
| O 7736 | do. | Underwood Typewriter Co. | Stencil paper | 48 00 |
| O 7737 | do. | American Clip Co. | Clips | 5 60 |
| O 7738 | do. | Machinist Supply Co. | Ball bearings | 1 83 |
| O 7739 | do. | Wenner & Schweinsberg | Leather | 1 20 |
| O 7740 | do. | H. W. Johns-Manville Co. | Transite | 2 00 |
| O 7741 | do. | Illinois State Penitentiary | Brooms | 29 50 |
| O 7742 | do. | A. J. Nickerson | Wages | 60 00 |
| O 7743 | do. | Asa Engelston | do. | 28 31 |
| O 7744 | do. | Ida Luther | do. | 53 75 |
| O 7745 | do. | Fred Wilde | do. | 62 13 |
| O 7746 | do. | Mark Small | do. | 60 00 |
| O 7747 | do. | J. W. Rhinesmith | do. | 45 83 |
| O 7748 | do. | C. R. Nilsson | do. | 60 30 |
| O 7749 | Apr. 7 | John Reichard | Grain | 958 97 |
| O 7750 | do. | Weimer & Schweinsberg | General supplies | 8 90 |
| O 7751 | do. | Corbin Cabinet Lock Co. | Padlocks | 18 44 |
| O 7752 | do. | Jno. B. Bennett | Repair work | 109 52 |
| O 7753 | do. | The Burr Co. | Building material | 17 11 |
| O 7754 | do. | Champaign Seed Co. | Seed and meal | 17 60 |
| O 7755 | do. | Eisner Grocery Co. | Food supplies | 3 78 |
| O 7756 | do. | Chas. A. Hall Hardware Co. | Hooks and hose | 9 00 |
| O 7757 | do. | S. E. Huff & Co. | Lumber | 88 55 |
| O 7758 | do. | Illinois State Reformatory | Printing | 92 00 |
| O 7759 | do. | C. A. Kiler | Seats and mirror | 4 45 |
| O 7760 | do. | Leavitt Mfg. Co. | Pipe and coke | 11 13 |
| O 7761 | do. | F. K. Robeson | Tumblers and towels | 14 76 |
| O 7762 | do. | D. H. Lloyd | Blue printing | 4 78 |
| O 7763 | do. | H. Swannell & Son | Paints | 8 55 |
| O 7764 | do. | L. C. Smith & Bros. | Rent | 45 50 |
| O 7765 | do. | B. F. Stevenson & Son | Laboratory supplies | 1 82 |
| O 7766 | do. | B. A. Strauch | Prints | 14 75 |
| O 7767 | do. | E. H. Sargent & Co. | Chemicals | 45 51 |
| O 7768 | do. | Taylor Hardware Co. | Building material | 62 39 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|-----------------------------------------|---------------------|----------|
| | 1915 | | | |
| O 7769 | Apr. 7 | Twin City Roofing Co. | Building apparatus | \$ 20 40 |
| O 7770 | do. | The Wing Seed Co. | Alfalfa | 110 40 |
| O 7771 | do. | C. W. Wray | Traveling expense | 13 43 |
| O 7772 | do. | L. C. Irwin | do | 7 54 |
| O 7773 | do. | Fiske Allen | do | 3 60 |
| O 7774 | do. | H. W. Holland | do | 16 58 |
| O 7775 | do. | Frank W. Farley | do | 21 36 |
| O 7776 | do. | R. S. Dunham | do | 6 34 |
| O 7777 | do. | G. S. Beaumont | do | 16 73 |
| O 7778 | do. | F. W. Wascher | do | 36 71 |
| O 7779 | do. | R. W. Dickenson | do | 50 14 |
| O 7780 | do. | Ayreshire Breeders' Assn. | Sundries | 15 00 |
| O 7781 | do. | Alexander Lumber Co. | Shavings | 2 00 |
| O 7782 | do. | The Almo Mfg. Co. | Iron pulley | 2 55 |
| O 7783 | do. | E. C. Adjustable Marker Co. | Marker | 1 00 |
| O 7784 | do. | American Multigraph Sales Co. | Seagment and tool | 11 81 |
| O 7785 | do. | American Hereford Cattle Breeders Assn. | Regular certificate | 5 00 |
| O 7786 | do. | American Pharmaceutical Assn. | Advertising | 9 00 |
| O 7787 | do. | H. F. Bremer | Repair work | 38 32 |
| O 7788 | do. | Jos. Breck & Sons | Shears | 4 20 |
| O 7789 | do. | J. T. Baker Chemical Co. | Chemicals | 2 70 |
| O 7790 | do. | Atlas Ball Co. | Steel balls | 1 61 |
| O 7791 | do. | A. H. Barber Creamery Co. | Wrappers | 8 00 |
| O 7792 | do. | Bausch & Lomb Optical Co. | Casein | 3 46 |
| O 7793 | do. | G. Cramer Dry Plate Co. | General supplies | 35 00 |
| O 7794 | do. | Central Scientific Co. | Aluminum | 5 00 |
| O 7795 | do. | H. I. Carpenter | Piano tuning | 4 50 |
| O 7796 | do. | Cremens & Colson | Repair work | 14 00 |
| O 7797 | do. | Eugene Dietzgen Co. | Drawing paper | 16 80 |
| O 7798 | do. | Eimer & Amend | Alkaloid | 2 56 |
| O 7799 | do. | The Esterline Co. | Office supplies | 1 25 |
| O 7800 | do. | The Elliott Co. | Stencils | 3 41 |
| O 7801 | do. | The Electrical Alloy Co. | Wire | 1 09 |
| O 7802 | do. | Charles D. Ettinger | Live stock | 45 00 |
| O 7803 | do. | C. C. Ferguson | Horseshoes | 2 00 |
| O 7804 | do. | The Frederick Post Co. | Drawing paper | 12 72 |
| O 7805 | do. | Federal Steel Fixture Co. | Gauge | 29 40 |
| O 7806 | do. | French Batter & Carbon Co. | Battery | 2 00 |
| O 7807 | do. | B. A. Grasberger & Co. | Dishes | 52 50 |
| O 7808 | do. | Fred C. Hubbard | Food supplies | 18 00 |
| O 7809 | do. | W. D. Hickok Mfg. Co. | Bronze pens | 3 07 |
| O 7810 | do. | R. F. Hildebrand | Prints | 8 00 |
| O 7811 | do. | Houser & Sutton | Clover hay | 199 82 |
| O 7812 | do. | L. K. Howse | Seed potatoes | 8 70 |
| O 7813 | do. | Inman Hotel | Traveling expense | 6 75 |
| O 7814 | do. | International Press Clipping Bureau | Clipping service | 5 00 |
| O 7815 | do. | Illinois Steel Co. | Steel | 32 45 |
| O 7816 | do. | H. W. Johns-Manville Co. | Batteries | 2 94 |
| O 7817 | do. | Martin Metz | Wagon reaches | 15 00 |
| O 7818 | do. | National Biscuit Co. | Food supplies | 2 98 |
| O 7819 | do. | Geo. Murphy | General supplies | 13 75 |
| O 7820 | do. | Machinist Supply Co. | Rules and cans | 15 43 |
| O 7821 | do. | A. C. McClurg & Co. | Office supplies | 4 83 |
| O 7822 | do. | Miller Harness Co. | Field books | 9 00 |
| O 7823 | do. | Library Bureau | Tin trays | 3 11 |
| O 7824 | do. | A. C. Litton | Sausage | 2 93 |
| O 7825 | do. | The Linde Air Products Co. | Oxygen | 1 50 |
| O 7826 | do. | The Letter Shop | Printing | 5 55 |
| O 7827 | do. | F. M. Leslie | Moulding | 3 65 |
| O 7828 | do. | Oldham Brothers | Vaseline | 1 10 |
| O 7829 | do. | Poehlmann Bros Co. | Ivy and fern | 3 50 |
| O 7830 | do. | Rand, McNally & Co. | Map of Illinois | 1 35 |
| O 7831 | do. | The Rhode Island Brush Co. | Brushes | 16 00 |
| O 7832 | do. | The Ronald Press Co. | Journal | 2 50 |
| O 7833 | do. | Remington Typewriter Co. | Cylinder repairs | 3 00 |
| O 7834 | do. | School Science & Mathematics | Advertising | 4 00 |
| O 7835 | do. | Royal A. Stipes | Sand | 6 00 |
| O 7836 | do. | Chas. A. Schieren Co. | Belting | 42 90 |
| O 7837 | do. | The Standard Calorimeter Co. | Wire | 2 05 |
| O 7838 | do. | Scot Paper Co. | Office supplies | 23 61 |
| O 7839 | do. | Siemens & Halske, A. G. | Repair work | 6 40 |
| O 7840 | do. | Twin City Creamery Co. | Salt | 2 30 |
| O 7841 | do. | University of Illinois Supply Store | Office supplies | 4 14 |
| O 7842 | do. | United States Blue Print Paper Co. | Drawing boards | 24 00 |
| O 7843 | do. | Ward's National Science Establishment | Pins | 10 16 |
| O 7844 | do. | Vaughans Seed Store | Seeds | 7 81 |
| O 7845 | do. | Westinghouse Electric & Mfg. Co. | Repair work | 18 91 |
| O 7846 | do. | Weston Electric Instrument Co. | Voltmeter repair | 4 65 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|-----------------------------------------------------------|-----------------------|----------|
| | 1915 | | | |
| O 7847 | Apr. 7 | Westinghouse Electric & Mfg. Co., East Pittsburgh, Pa. | Arresters. | \$ 15 40 |
| O 7848 | do. | Ward Brothers. | Binders. | 4 80 |
| O 7849 | do. | Whitall Tatum Co. | Homeos. | 2 12 |
| O 7850 | do. | Edward Smith & Co. | Shellac. | 34 56 |
| O 7851 | do. | Geo. B. Carpenter & Co. | Saw blades. | 6 29 |
| O 7852 | do. | Warren Webster & Co. | Syphon attachment. | 27 00 |
| O 7853 | do. | Wm. Hix. | Teaming. | 55 00 |
| O 7854 | do. | The Ball Mfg. Co. | General supplies. | 5 80 |
| O 7855 | Apr. 8 | The Caldwell Co. | Electric supplies. | 167 93 |
| O 7856 | do. | E. A. Eichhorst. | Repairing harness. | 6 85 |
| O 7857 | do. | Jacob White. | Plastering. | 5 50 |
| O 7858 | do. | L. S. Starrett Co. | Apparatus repair. | 1 99 |
| O 7859 | do. | Standard Oil Co. | Fuel oil. | 33 24 |
| O 7860 | do. | The Diem & Wing Paper Co. | Plain parch. | 3 75 |
| O 7861 | do. | O. I. C. Swine Breeders' Assn. | Membership. | 10 00 |
| O 7862 | do. | Goes Lithographing Co. | Printing. | 86 00 |
| O 7863 | do. | L. C. Brown. | Grain. | 2 80 |
| O 7864 | do. | Harry Herrick. | Mud chains. | 5 30 |
| O 7865 | do. | Dow Brothers. | Oats. | 1 20 |
| O 7866 | do. | Rocky Ford Cantaloupe Seed Breeders Assn. | Seeds. | 3 00 |
| O 7867 | do. | Hektograph Mfg. & Dup. Co. | Office equipment. | 3 25 |
| O 7868 | do. | Review Printing & Stationery Co. | Printing. | 2 10 |
| O 7869 | do. | Brown & Sharpe Mfg. Co. | Mill gauge. | 1 94 |
| O 7870 | do. | J. C. Gabel. | Key holders. | 26 92 |
| O 7871 | do. | B. E. Spalding. | Chemicals. | 26 50 |
| O 7872 | Apr. 8 | L. E. Knorr, Acting Comptroller. | Student labor. | 813 54 |
| O 7873 | do. | Aaron Peters Laboratories. | Paper towels. | 19 50 |
| O 7874 | do. | American-German Boiler Comp. Co. | Compound. | 22 75 |
| O 7875 | do. | Frank S. Betz Co. | Forceps. | 1 05 |
| O 7876 | do. | John Becker. | Rabbits. | 9 00 |
| O 7877 | do. | Barron Bros. Coal Co. | Hay. | 15 47 |
| O 7878 | do. | Hercules Chemical Works. | Metal polish. | 5 88 |
| O 7879 | do. | Central Scientific Co. | Sterilizer. | 5 00 |
| O 7880 | do. | Thomas J. Dee & Co. | Ropes. | 75 00 |
| O 7881 | do. | G. Walter Dittmar. | Assessment. | 10 00 |
| O 7882 | do. | C. L. Frame Dental Supply Co. | Gutta Percha. | 17 53 |
| O 7883 | do. | Harms & Scheuber. | Carrots. | 5 00 |
| O 7884 | do. | F. T. Harmon. | Lantern slides. | 18 00 |
| O 7885 | do. | J. M. Hanson-Bennett Magazine Agency. | Journals. | 54 35 |
| O 7886 | do. | Illinois Malleable Iron Co. | Pipes. | 4 38 |
| O 7887 | do. | Imperial Mfg. Co. | Sweeping compound. | 25 00 |
| O 7888 | do. | International Instrument Co. | Brushes. | 3 00 |
| O 7889 | do. | Jacobs & Holmes. | Printing. | 28 50 |
| O 7890 | do. | C. R. Killin. | General supplies. | 4 20 |
| O 7891 | do. | Liquid Carbonic Co. | Gas. | 1 50 |
| O 7892 | do. | Medical Library Assn. | Annual dues. | 10 00 |
| O 7893 | do. | Ella R. Michaels. | Aprons. | 5 00 |
| O 7894 | do. | Mallory, Mitchell & Faust. | Advertising. | 15 45 |
| O 7895 | do. | V. Mueller & Co. | Laboratory apparatus. | 31 77 |
| O 7896 | do. | Maas Brothers. | Building equipment. | 39 95 |
| O 7897 | do. | A. C. McClurg & Co. | Office supplies. | 24 15 |
| O 7898 | do. | Neotyle Co. | do. | 8 00 |
| O 7899 | do. | Physicians' Supply & Drug Co. | Chemicals. | 8 02 |
| O 7900 | do. | Pittsburgh Plate Glass Co. | Glass. | 3 05 |
| O 7901 | do. | Swifts & Co. | Laboratory supplies. | 5 71 |
| O 7902 | do. | Bradner Smith & Co. | Office supplies. | 13 69 |
| O 7903 | do. | S. S. White Dental Mfg. Co. | Engine oil. | 1 12 |
| O 7904 | do. | Wanner Machinery Co. | Office supplies. | 5 00 |
| O 7905 | do. | L. E. Knorr, Acting Comptroller. | General labor. | 549 72 |
| O 7906 | Apr. 9 | E. K. Augustus. | Traveling expense. | 9 47 |
| O 7907 | do. | George D. Beal. | do. | 17 30 |
| O 7908 | do. | H. J. Broderson. | do. | 16 45 |
| O 7909 | do. | Caldwell Lawn Mower Co. | Machinery. | 21 57 |
| O 7910 | do. | W. C. Coffey. | Traveling expense. | 19 89 |
| O 7911 | do. | H. A. DeWerff. | do. | 22 20 |
| O 7912 | do. | Ernest R. Dewsnup. | do. | 20 04 |
| O 7913 | do. | Egglestons Music House. | Rent. | 44 00 |
| O 7914 | do. | A. F. Gustafson. | Traveling expense. | 24 63 |
| O 7915 | do. | F. W. Garrett. | do. | 24 44 |
| O 7916 | do. | W. E. Joseph. | do. | 3 75 |
| O 7917 | do. | Theodore C. Pease. | do. | 9 17 |
| O 7918 | do. | D. F. McFarland. | do. | 17 11 |
| O 7919 | do. | Norton Co. | Crystolon. | 2 94 |
| O 7920 | do. | H. A. Ruehe. | Traveling expense. | 11 74 |
| O 7921 | do. | Sharon Coal & Brick Co. | Coal. | 308 75 |
| O 7922 | do. | J. H. Schumann. | Seed. | 34 12 |
| O 7923 | do. | J. R. Van Kleeck. | Traveling expense. | 10 95 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------------------------|-------------------------|----------|
| | 1915 | | | |
| O 7924 | Apr. 9 | Albert E. Wuesteman | Medals | \$ 21 00 |
| O 7925 | do. | University Club | Traveling expense | 16 10 |
| O 7926 | Apr. 10 | L. W. Swett | Wages | 89 25 |
| O 7927 | Apr. 11 | E. A. Eichhorst | Harness repair | 9 25 |
| O 7928 | do. | J. F. Webster & Co. | Poultry | 24 42 |
| O 7929 | do. | Champaign Sanitary Milk Co. | Milk | 2 00 |
| O 7930 | do. | Elmer Frazier | Bar corn | 80 35 |
| O 7931 | do. | Mrs. Ruth Hull | Dip nets | 27 38 |
| O 7932 | do. | H. C. Taylor | Wheat straw | 104 87 |
| O 7933 | do. | Conner & Quayle | Horseshoes | 27 00 |
| O 7934 | do. | C. H. Stoelting Co. | Brake pads | 1 29 |
| O 7935 | do. | Dayton Fruit Tree Label Co. | Pot labels | 14 50 |
| O 7936 | do. | Florists Publishing Co. | Journals | 1 00 |
| O 7937 | do. | The Kentucky Tobacco Product Co. | Laboratory supplies | 54 00 |
| O 7938 | do. | The E. G. Hill Co. | Nursery stock | 10 33 |
| O 7939 | do. | The Emil Greiner Co. | Laboratory apparatus | 8 14 |
| O 7940 | do. | J. T. Baker Chemical Co. | Acetic acid | 9 80 |
| O 7941 | do. | G. L. Burgess | Live stock | 200 00 |
| O 7942 | do. | F. S. Bunch | Cattle tags | 6 60 |
| O 7943 | do. | Zenner Disinfectant Co. | Zenoleum | 27 00 |
| O 7944 | do. | American Poland-China Record Assn. | Pedigree | 2 00 |
| O 7945 | do. | Crerar, Adams & Co. | Steel tubing | 65 93 |
| O 7946 | do. | Alfred A. Rose | Organ repair | 5 00 |
| O 7947 | do. | F. K. Robeson | Bon Ami | 2 50 |
| O 7948 | do. | Indianapolis Paint & Color Co. | Paint | 53 88 |
| O 7949 | do. | W. F. & John Barnes Co. | Lathes | 3 53 |
| O 7950 | do. | Crane Co. | Oakum | 4 20 |
| O 7951 | do. | White Line Steam Laundry | Laundry | 19 14 |
| O 7952 | do. | Alphons Custodis Chimney Construction Co. | Chimney repair | 160 00 |
| O 7953 | do. | French Battery & Carbon Co. | Electrical supplies | 25 00 |
| O 7954 | do. | Weil Brothers | Wheels for pipe cutters | 3 03 |
| O 7955 | do. | Swartz Electric Shop | Sockets | 2 70 |
| O 7956 | do. | Jos. Gillott & Sons | Office supplies | 3 08 |
| O 7957 | do. | R. R. Manley | Traveling expense | 14 27 |
| O 7958 | do. | C. G. Cox | do | 2 52 |
| O 7959 | do. | H. I. Huntington | do | 17 37 |
| O 7960 | do. | Stephen Rogers | Field work | 82 33 |
| O 7961 | do. | H. C. Wheeler | Traveling expense | 33 44 |
| O 7962 | do. | F. A. Fischer | do | 58 86 |
| O 7963 | do. | J. G. Mosier | do | 13 37 |
| O 7964 | do. | Albert Tate | Field work | 38 45 |
| O 7965 | do. | Wm. Aten, Sr. | do | 20 00 |
| O 7966 | do. | Central Union Telephone Co. | Exchange service | 170 00 |
| O 7967 | do. | R. H. Wilcox | Traveling expense | 13 30 |
| O 7968 | Apr. 12 | Alexander Lumber Co. | Cypress | 3 60 |
| O 7969 | do. | Champaign Seed Co. | Seeds | 5 13 |
| O 7970 | do. | Chester Horseshoeing Shop | Horseshoes | 4 50 |
| O 7971 | do. | Augusta Krieger | Traveling expense | 11 89 |
| O 7972 | do. | Champaign Steam Laundry | Laundry | 80 24 |
| O 7973 | do. | D. T. Dobbins | Labor | 2 56 |
| O 7974 | do. | S. E. Dillaovou. | Machinery repairs | 6 45 |
| O 7975 | do. | John H. Boyle | Blades | 4 60 |
| O 7976 | do. | Eisner Grocery Co. | Food supplies | 15 70 |
| O 7977 | do. | S. E. Huff & Co. | Lumber | 23 45 |
| O 7978 | do. | Fuller-Morrisson Co. | Chemicals | 19 21 |
| O 7979 | do. | Flanigan-Pearson | Printing | 47 00 |
| O 7980 | do. | G. R. Grubb & Co. | Zinc etching | 1 00 |
| O 7981 | do. | Illinois State Reformatory | Printing | 109 05 |
| O 7982 | do. | Eugene-Dietzgen Co. | Paper | 1 62 |
| O 7983 | do. | C. A. Kiler | Wire | 8 05 |
| O 7984 | do. | F. M. Leslie | Picture framing | 1 75 |
| O 7985 | do. | D. H. Lloyd | Films | 1 20 |
| O 7986 | do. | W. Lewis & Co. | Sheets and pillows | 8 01 |
| O 7987 | do. | Louis Melind Co. | General supplies | 7 99 |
| O 7988 | do. | A. C. McClurg & Co. | Wire baskets | 4 58 |
| O 7989 | do. | F. K. Robeson | Strainer cloth and soap | 50 53 |
| O 7990 | do. | Remington Typewriter | Carbon | 17 00 |
| O 7991 | do. | E. H. Sargent & Co. | General supplies | 50 30 |
| O 7992 | do. | H. Swannell & Son | Laboratory supplies | 19 99 |
| O 7993 | do. | B. E. Spalding | Chemicals | 3 25 |
| O 7994 | do. | Twin City Electric Co. | Flash lamps | 1 50 |
| O 7995 | do. | H. G. Bradley | Food supplies | 51 90 |
| O 7996 | do. | Twin City Roofing Co. | Repair work | 38 43 |
| O 7997 | do. | Taylor Hardware Co. | Building material | 59 89 |
| O 7998 | do. | Twin City Ice & Cold Storage Co. | Ice | 37 00 |
| O 7999 | do. | The University Press | Printing | 2 25 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|------------------------|-----------|
| | 1915 | | | |
| O 8000 | Apr. 12 | Vaughan's Seed Store..... | Labels and plants..... | \$ 17 95 |
| O 8001 | do. | The Warner Elevator Mfg. Co..... | Contacts..... | 8 21 |
| O 8002 | do. | Twin City Creamery Co..... | Butter..... | 33 95 |
| O 8003 | do. | National Biscuit Co..... | Sodas..... | 3 30 |
| O 8004 | do. | H. A. Hollister..... | Traveling expense..... | 13 65 |
| O 8005 | do. | Sprague Smith Co..... | Plates..... | 5 70 |
| O 8006 | do. | B. F. Starr Co..... | Boiling cloth..... | 6 93 |
| O 8007 | do. | Emmis Hay Co..... | Hay..... | 169 11 |
| O 3008 | do. | John Deere Plow Co..... | Corn binder..... | 1 55 |
| O 8009 | do. | Ottumwa-Moline Engine & Pump Co..... | Gov. plug..... | 1 86 |
| O 8010 | do. | Goes Lithographing Co..... | Printing..... | 27 54 |
| O 8011 | do. | F. N. Rochelle & Son..... | Nursery stock..... | 4 50 |
| O 8012 | do. | H. R. Farrington..... | Building repairs..... | 50 18 |
| O 8013 | do. | White Poultry Farm..... | Chickens..... | 4 60 |
| O 8014 | do. | Farrar & Quinlin..... | Food supplies..... | 53 50 |
| O 8015 | Apr. 14 | Pay roll..... | April, 1915..... | 8, 224 96 |
| | | Alley, W. E..... | Salary..... | \$100 00 |
| | | Amos, Wmired..... | do..... | 75 00 |
| | | Atkinson, C. E..... | do..... | 141 66 |
| | | Beadles, Jessie R..... | do..... | 65 00 |
| | | Blackwell, Mary..... | do..... | 60 00 |
| | | Boice, L. A..... | do..... | 125 00 |
| | | Bowen, Evalena..... | do..... | 65 00 |
| | | Briggs, Evelyn L..... | do..... | 55 00 |
| | | Broadhurst, Tabitha J..... | do..... | 75 00 |
| | | Brownfield, Lelah H..... | do..... | 50 00 |
| | | Bryan, Sarah E..... | do..... | 75 00 |
| | | Buckler, Helen L..... | do..... | 60 00 |
| | | Buckles, Mildred E..... | do..... | 65 00 |
| | | Burt, Ruth..... | do..... | 50 00 |
| | | Cover, Hazel W..... | do..... | 60 00 |
| | | Crawford, C. C..... | do..... | 65 00 |
| | | Cunningham, H. E..... | do..... | 208 33 |
| | | Custer, Emma L..... | do..... | 75 00 |
| | | Dalton, C. E..... | do..... | 50 00 |
| | | Davis, Vera M..... | do..... | 50 00 |
| | | Durfey, Franc A..... | do..... | 50 00 |
| | | Feldkamp, Amelia..... | do..... | 55 00 |
| | | Fieg, Robert J..... | do..... | 50 00 |
| | | Flattery, Amanda M..... | do..... | 65 00 |
| | | Fraser, Viola C..... | do..... | 70 00 |
| | | Galpin, Stella..... | do..... | 70 00 |
| | | Garwood, Frances..... | do..... | 50 00 |
| | | Glenn, Eleanor..... | do..... | 50 00 |
| | | Goodspeed, W. S..... | do..... | 90 00 |
| | | Gordon, Marie A..... | do..... | 55 00 |
| | | Grabbe, Florence H..... | do..... | 65 00 |
| | | Griffith, Mabel F..... | do..... | 70 00 |
| | | Halliday, Mabel..... | do..... | 60 00 |
| | | Hamilton, Mrs. Alice V..... | do..... | 100 00 |
| | | Hawgood, Helen A..... | do..... | 70 00 |
| | | Hayes, James B..... | do..... | 95 00 |
| | | Hayes, Margaret L..... | do..... | 50 00 |
| | | Hayward, Nellie..... | do..... | 60 00 |
| | | Heater, Myrtle..... | do..... | 60 00 |
| | | Houchens, Josie B..... | do..... | 83 33 |
| | | Hull, A. H..... | do..... | 65 00 |
| | | Humrichouse, Katie L..... | do..... | 50 00 |
| | | Jay, Edith L..... | do..... | 50 00 |
| | | Johnson, Gertrude..... | do..... | 60 00 |
| | | Jones, Mabel..... | do..... | 65 00 |
| | | Kern, Floy..... | do..... | 40 00 |
| | | Kirwin, Nora..... | do..... | 55 00 |
| | | Knapp, Aurella..... | do..... | 75 00 |
| | | Knorr, Lynn E..... | do..... | 150 00 |
| | | Lahr, Lawrence D..... | do..... | 50 00 |
| | | Lamb, Allie..... | do..... | 55 00 |
| | | Lee, Albert R..... | do..... | 100 00 |
| | | Leitz, Louise A..... | do..... | 40 00 |
| | | Love, Mary E..... | do..... | 65 00 |
| | | Luther, Cornelia M..... | do..... | 45 00 |
| | | McConn, Charles M..... | do..... | 250 00 |
| | | McGurty, Agnes..... | do..... | 83 33 |
| | | McIntire, W. A..... | do..... | 50 00 |
| | | Manley, Verna..... | do..... | 50 00 |
| | | Manspeaker, Lotta M..... | do..... | 83 33 |
| | | Merchant, Donna B..... | do..... | 50 00 |
| | | Meseck, Rudolph..... | do..... | 65 00 |
| | | Miles, Lois M..... | do..... | 70 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. | | |
|-------------------|-----------------|------------------------|-----------|------------------|-------------|-------------|
| O 8015 Cld. | 1915 Apr. 14 | Millar, Mary | Salary | \$ 70 00 | | |
| | | Miller, C. F. | do | 90 00 | | |
| | | Morey, Lloyd | do | 125 00 | | |
| | | Morrow, J. A. | do | 166 66 | | |
| | | Muhleman, Elizabeth | do | 50 00 | | |
| | | Nagle, Sybil | do | 50 00 | | |
| | | Nyberg, Florence A. | do | 50 00 | | |
| | | Packard, Bessie | do | 75 00 | | |
| | | Peel, Thomas | do | 60 00 | | |
| | | Pergande, Robert | do | 95 00 | | |
| | | Phelps, Vergil V. | do | 166 66 | | |
| | | Post, Frederick | do | 75 00 | | |
| | | Postlewait, Harriet L. | do | 55 00 | | |
| | | Powell, Burt E. | do | 191 66 | | |
| | | Putnam, Persis | do | 75 00 | | |
| | | Renz, Myrtle | do | 75 00 | | |
| | | Ressler, Milton | do | 30 00 | | |
| | | Ripkettis, Clara A. | do | 65 00 | | |
| | | Riggs, Bess | do | 35 00 | | |
| | | Robertson, Nellie | do | 70 00 | | |
| | | Rogers, Della M. | do | 40 00 | | |
| | | Ross, Anne | do | 50 00 | | |
| | | Scamlan, Mary | do | 60 00 | | |
| | | Scott, Bertha M. | do | 50 00 | | |
| | | Sharp, Bertha L. | do | 60 00 | | |
| | | Shaw, Hazel Y. | do | 75 00 | | |
| | | Shepard, Anna L. | do | 100 00 | | |
| | | Sincock, Julia | do | 60 00 | | |
| | | Slater, Sarah M. | do | 60 00 | | |
| | | Smith, Ira M. | do | 125 00 | | |
| | | Smith, Mayme L. | do | 65 00 | | |
| | | States, Bertha G. | do | 50 00 | | |
| | | Steitz, Alfred | do | 100 00 | | |
| | | Stevens, Sabra | do | 75 00 | | |
| | | Stipp, Maude | do | 50 00 | | |
| | | Thompson, M. E. | do | 100 00 | | |
| | | Tuttle, George P., Jr. | do | 100 00 | | |
| | | Vaubel, Daniel | do | 60 00 | | |
| | | Voight, Lida E. | do | 100 00 | | |
| | | Walsh, Ethel M. | do | 50 00 | | |
| | | White, Loretta | do | 70 00 | | |
| | | Winchester, B. L. | do | 50 00 | | |
| | | Wyninger, H. T. | do | 60 00 | | |
| | | Buchanan, Harold C. | do | 70 00 | | |
| | | Ellis, E. R. | do | 50 00 | | |
| | | Harper, Julia | do | 65 00 | | |
| | | Lonius, J. O. | do | 90 00 | | |
| | | Vanderbeek, H. J. | do | 65 00 | | |
| | | O 8016 do | do | Pay roll | April, 1915 | \$59,029 06 |
| | | | | Filbey, E. J. | Salary | 183 33 |
| | | | | James, Edmund J. | do | 1,000 00 |
| | | | | Fair, Sue M. | do | 80 00 |
| | | | | Warnock, A. R. | do | 150 00 |
| | | | | Clark, T. A. | do | 500 00 |
| | | | | Fiero, E. E. | do | 50 00 |
| | | | | Strong, Lillian | do | 50 00 |
| | | | | Kyle, Martha J. | do | 166 66 |
| | | | | Huff, G. A. | do | 416 66 |
| | | | | Manley, E. J. | do | 100 00 |
| | | | | Jones, R. R. | do | 120 00 |
| | | | | Gill, Harry | do |  |  | 220 00 |
| Fargo, E. N. | do | | | 166 66 | | |
| Casner, Sidney | do | | | 40 00 | | |
| Moulton, Gertrude | do | | | 133 33 | | |
| Brooks, Verna | do | | | 100 00 | | |
| Osmond, Edith G. | do | | | 90 00 | | |
| Hughitt, Anna L. | do | | | 110 00 | | |
| Gaut, Rosa Lee | do | | | 50 00 | | |
| Jackson, Mabel | do | | | 20 00 | | |
| Houston, Ruth | do | | | 80 00 | | |
| Webster, F. D. | do | | | 48 00 | | |
| Greene, J. H. | do | | | 20 00 | | |
| Grunewald, A. H. | do | | | 20 00 | | |
| Armstrong, W. C. | do | | | 20 00 | | |
| Elles, E. C. | do | | | 20 00 | | |
| Pool, E. H. | do | | | 20 00 | | |
| Hood, C. F. | do | | | 20 00 | | |
| Knapp, L. D. | do | | | 20 00 | | |
| Hostetler, J. C. | do | | | 20 00 | | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-----------------|---------------------|-----------|----------|
| O 8016 | 1915 Apr. 14 | Niver, Roe | Salary | \$ 20 00 |
| Ctd. | | Barden, H. E. | do. | 20 00 |
| | | Hollister, H. A. | do. | 270 83 |
| | | Didcoot, J. J. | do. | 133 33 |
| | | Eldridge, A. G. | do. | 250 00 |
| | | Boliman, Minnie J. | do. | 32 50 |
| | | Breedis, John | do. | 18 00 |
| | | Britton, F. E. | do. | 40 00 |
| | | Christy, Glenn | do. | 18 00 |
| | | Craig, Jennie | do. | 80 00 |
| | | Drury, F. K. W. | do. | 200 00 |
| | | Dunlap, Fannie | do. | 65 00 |
| | | Felsenthal, Emma | do. | 83 33 |
| | | Fontaine, E. O. | do. | 36 00 |
| | | Gibson, Mable | do. | 27 50 |
| | | Goulding, P. S. | do. | 166 66 |
| | | Graves, C. B. | do. | 100 00 |
| | | Herdman, Margaret | do. | 75 00 |
| | | Hubbard, Marie | do. | 27 50 |
| | | Hutchins, Margaret | do. | 83 33 |
| | | Janvrin, C. E. | do. | 41 66 |
| | | Johnson, Alice | do. | 83 33 |
| | | Jutton, Emma | do. | 108 33 |
| | | Leatherman, Marion | do. | 75 00 |
| | | Patton, Adah | do. | 91 66 |
| | | Torrance, Mary C. | do. | 75 00 |
| | | Troy, Mary Z. | do. | 65 00 |
| | | Windsor, P. L. | do. | 291 66 |
| | | Conat, Mabel | do. | 65 00 |
| | | England, Grace | do. | 65 00 |
| | | Erwin, Elizabeth | do. | 30 00 |
| | | Eppinger, J. G. | do. | 36 00 |
| | | Williams, Margaret | do. | 48 00 |
| | | Baechtold, Elsie | do. | 65 00 |
| | | Wyeth, Ola M. | do. | 80 00 |
| | | Price, M. A. | do. | 70 00 |
| | | Wood, H. T. | do. | 30 00 |
| | | Roberts, Nellie | do. | 32 50 |
| | | Hester, Elizabeth | do. | 60 00 |
| | | Signor, Nelle | do. | 32 50 |
| | | Penrose, Alma | do. | 32 50 |
| | | Stone, C. H. | do. | 37 50 |
| | | Benson, Susan | do. | 37 50 |
| | | Checkley, J. H. | do. | 100 00 |
| | | Jamison, A. W. | do. | 166 66 |
| | | Miller, W. P. | do. | 50 00 |
| | | Nolan, A. W. | do. | 200 00 |
| | | Rankin, F. H. | do. | 291 66 |
| | | Allyn, Orr | do. | 100 00 |
| | | Aumer, J. P. | do. | 150 00 |
| | | Brunson, A. M. | do. | 83 33 |
| | | Clevenger, C. B. | do. | 83 33 |
| | | Dickenson, R. W. | do. | 100 00 |
| | | Ellis, O. I. | do. | 83 33 |
| | | Fahrnkopf, H. F. T. | do. | 83 33 |
| | | Gentle, G. E. | do. | 83 33 |
| | | Gernert, W. B. | do. | 150 00 |
| | | Gilkerson, H. C. | do. | 83 33 |
| | | Holt, S. V. | do. | 150 00 |
| | | Leighty, W. R. | do. | 116 66 |
| | | Niederman, Gertrude | do. | 100 00 |
| | | Sachs, W. H. | do. | 150 00 |
| | | Schoonover, W. R. | do. | 83 33 |
| | | Snider, H. J. | do. | 83 33 |
| | | VanAlstine, E. | do. | 175 00 |
| | | Waucher, F. M. W. | do. | 116 66 |
| | | Wheeler, H. C. | do. | 150 00 |
| | | Torgerson, E. F. | do. | 70 00 |
| | | DeWerff, H. A. | do. | 70 00 |
| | | Bull, Sleeter | do. | 150 00 |
| | | Harper, Claude | do. | 83 33 |
| | | Andrews, J. B. | do. | 100 00 |
| | | Baumgartner, H. C. | do. | 70 00 |
| | | Wilcox, R. H. | do. | 83 33 |
| | | Brand, R. E. | do. | 75 00 |
| | | Hulce, R. S. | do. | 133 33 |
| | | Keller, O. A. | do. | 100 00 |
| | | Ruehe, H. A. | do. | 141 66 |
| | | Wester, H. M. | do. | 83 33 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----------------|-------------------|--------------------|-----------|----------|
| O. 8016 Ctd. | 1915 | Turner, Frank | Salary | \$ 75 00 |
| | Apr. 14 | Becker, Georgia | do | 65 00 |
| | | Bailey, E. W. | do | 175 00 |
| | | Bole, S. J. | do | 150 00 |
| | | Bregger, Thomas | do | 116 66 |
| | | Crandall, C. S. | do | 291 66 |
| | | Gunderson, A. J. | do | 116 66 |
| | | Ruthe, W. A. | do | 150 00 |
| | | Watkins, O. S. | do | 175 00 |
| | | Venning, F. L. | do | 125 00 |
| | | Richards, C. E. | do | 62 50 |
| | | Holbrook, E. A. | do | 208 33 |
| | | Stoek, H. H. | do | 416 66 |
| | | Callen, A. C. | do | 150 00 |
| | | Andros, S. O. | do | 175 00 |
| | | Dunn, H. H. | do | 116 66 |
| | | Keller, R. B. | do | 168 66 |
| | | Kratz, A. P. | do | 133 33 |
| | | McFarland, D. F. | do | 166 66 |
| | | Moore, H. F. | do | 250 00 |
| | | Slater, W. A. | do | 150 00 |
| | | Yensen, T. D. | do | 133 33 |
| | | Gonnerman, H. F. | do | 150 00 |
| | | Wilson, L. A. | do | 116 66 |
| | | Dieckman, T. W. | do | 60 00 |
| | | Belt, J. H. | do | 50 00 |
| | | Montgomery, Julian | do | 50 00 |
| | | Pogue, R. B. | do | 50 00 |
| | | Gatward, W. A. | do | 50 00 |
| | | Lichty, L. C. | do | 50 00 |
| | | Lukens, W. P. | do | 50 00 |
| | | Young, E. G. | do | 50 00 |
| | | Laying, T. E. | do | 50 00 |
| | | Draffin, J. O. | do | 50 00 |
| | | Nebel, M. L. | do | 50 00 |
| | | Decker, E. H. | do | 291 66 |
| | | Green, Frederick | do | 291 66 |
| | | Harker, O. A. | do | 416 66 |
| | | Hale, W. G. | do | 291 66 |
| | | Pomeroy, J. N. | do | 258 33 |
| | | Vernier, C. G. | do | 291 66 |
| | | Carpenter, C. E. | do | 208 33 |
| | | Babcock, K. C. | do | 416 66 |
| | | Stebbins, Joel | do | 291 66 |
| | | Reed, F. W. | do | 140 00 |
| | | Sperry, J. E. | do | 150 00 |
| | | Burton, L. V. | do | 120 00 |
| | | Winslow, J. C. | do | 54 00 |
| | | Hottas, C. F. | do | 250 00 |
| | | Stevens, F. L. | do | 333 33 |
| | Treleace, William | do | 416 66 | |
| | Hague, Stella M. | do | 100 00 | |
| | McDougall, W. B. | do | 120 00 | |
| | Parr, Rosalie | do | 80 00 | |
| | Quick, B. E. | do | 60 00 | |
| | Kempton, F. E. | do | 60 00 | |
| | Dalbey, Nora | do | 60 00 | |
| | Waggoner, H. D. | do | 60 00 | |
| | Pickler, W. E. | do | 30 00 | |
| | Davis, R. L. | do | 30 00 | |
| | Lamkey, E. M. R. | do | 60 00 | |
| | Lantz, C. W. | do | 60 00 | |
| | Kellogg, Amelia | do | 60 00 | |
| | Hursh, R. K. | do | 160 00 | |
| | Stull, R. T. | do | 250 00 | |
| | Danielson, R. R. | do | 75 00 | |
| | Radcliffe, B. S. | do | 120 00 | |
| | Williams, A. E. | do | 130 00 | |
| | Balke, C. W. | do | 250 00 | |
| | Derick, C. G. | do | 166 66 | |
| | Noyes, W. A. | do | 416 66 | |
| | Parr, S. W. | do | 333 33 | |
| | Smith, G. M. | do | 166 66 | |
| | Washburn, E. W. | do | 291 66 | |
| | Weber, H. C. P. | do | 166 66 | |
| | Allen, R. W. | do | 30 00 | |
| | Anders, Paul | do | 130 00 | |
| | Ball, T. R. | do | 60 00 | |
| | Beal, G. D. | do | 125 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-------------------|--------------------|-----------|----------|
| O 8016 Ctd. | 1915 Apr. 14 | Bissell, D. W. | Salary | \$ 30 00 |
| | | Broderson, H. J. | do | 130 00 |
| | | Burthart, C. W. | do | 10 00 |
| | | Charlton, E. F. | do | 50 00 |
| | | Chandler, E. M. A. | do | 10 00 |
| | | Cann, Jessie | do | 120 00 |
| | | Darrah, Juanita | do | 50 00 |
| | | Davidson, C. N. | do | 30 00 |
| | | Davisson, B. S. | do | 60 00 |
| | | Dean, F. M. | do | 30 00 |
| | | Engle, E. W. | do | 60 00 |
| | | Ford, J. T. | do | 30 00 |
| | | Gerry, H. L. | do | 30 00 |
| | | Hakanson, A. F. | do | 10 00 |
| | | Hatfield, W. D. | do | 10 00 |
| | | Hecker, C. H. | do | 120 00 |
| | | Hess, E. W. | do | 60 00 |
| | | Heuse, E. O. | do | 120 00 |
| | | Hjort, A. M. | do | 30 00 |
| | | Honovski, R. B. | do | 90 00 |
| | | Hopkins, B. S. | do | 125 00 |
| | | Janson, J. M. | do | 10 00 |
| | | Kamm, Oliver | do | 60 00 |
| | | Karr, W. G. | do | 30 00 |
| | | Kremers, H. C. | do | 50 00 |
| | | Lee, H. E. | do | 30 00 |
| | | Lucas, J. B. | do | 30 00 |
| | | MacInnes, D. A. | do | 125 00 |
| | | Marquis, S. D. | do | 35 00 |
| | | Olin, H. L. | do | 120 00 |
| | | Read, J. W. | do | 60 00 |
| | | Reese, J. A. | do | 50 00 |
| | | Sears, G. W. | do | 120 00 |
| | | Taylor, E. H. | do | 35 00 |
| | | Taylor, S. C. | do | 60 00 |
| | | Thorp, Lambert | do | 120 00 |
| | | Tippitt, R. W. | do | 35 00 |
| | | Shepard, A. D. | do | 30 00 |
| | | Skinner, G. S. | do | 30 00 |
| | | Wildman, E. A. | do | 60 00 |
| | | Wickers, E. | do | 50 00 |
| | | Hull, S. M. | do | 10 00 |
| | | Westhaefer, T. O. | do | 30 00 |
| | | Valentine, H. D. | do | 60 00 |
| | | MacArthur, C. G. | do | 150 00 |
| | | Barbre, Clarence | do | 30 00 |
| | | Vollweiler, E. H. | do | 30 00 |
| | | Ruby, G. B. | do | 10 00 |
| | | Gilmore, R. E. | do | 50 00 |
| | | Brunskill, E. R. | do | 10 00 |
| | Haag, V. W. | do | 10 00 | |
| | Braley, S. A. | do | 50 00 | |
| | Foottitt, F. W. | do | 30 00 | |
| | Rowland, F. E. | do | 10 00 | |
| | Barton, H. J. | do | 291 66 | |
| | Canter, H. V. | do | 208 33 | |
| | Moss, C. M. | do | 250 00 | |
| | Oldfather, W. A. | do | 250 00 | |
| | Pease, A. S. | do | 250 00 | |
| | Bogart, E. L. | do | 291 66 | |
| | Chase, W. A. | do | 240 00 | |
| | Dewsnup, E. R. | do | 250 00 | |
| | Litman, Simon | do | 208 33 | |
| | Robinson, M. H. | do | 125 00 | |
| | Weston, N. A. | do | 250 00 | |
| | Hieronymus, R. E. | do | 250 00 | |
| | Heilman, R. E. | do | 216 66 | |
| | Thompson, J. G. | do | 200 00 | |
| | Scoville, H. T. | do | 200 00 | |
| | McJohnston, H. | do | 180 00 | |
| | Peterson, E. | do | 60 00 | |
| | Dreesen, W. H. | do | 60 00 | |
| | Knight, C. K. | do | 50 00 | |
| | McKenna, E. L. | do | 50 00 | |
| | Leslie, H. D. | do | 30 00 | |
| | Thompson, C. M. | do | 191 66 | |
| | Little, R. F. | do | 50 00 | |
| | Bagley, W. C. | do | 208 33 | |
| | Coffman, L. D. | do | 291 66 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|---------------------|-----------------------|-----------|----------|
| O 8016 Ctd. | 1915 Apr. 14 | Johnston, C. H. | Salary | \$291 66 |
| | | Miller, W. S. | do. | 150 00 |
| | | Whipple, G. M. | do. | 229 16 |
| | | Hanger, J. W. | do. | 50 00 |
| | | Cobb, Margaret | do. | 50 00 |
| | | Baldwin, E. C. | do. | 175 00 |
| | | Dodge, D. K. | do. | 270 83 |
| | | Fulton, Edward | do. | 175 00 |
| | | Jones, H. S. V. | do. | 183 33 |
| | | Paul, H. G. | do. | 208 33 |
| | | Scott, F. W. | do. | 200 00 |
| | | Sherman, S. F. | do. | 308 33 |
| | | Woolbert, C. H. | do. | 166 66 |
| | | Zeitlin, Jacob | do. | 141 66 |
| | | Creek, H. L. | do. | 125 00 |
| | | Whicher, G. F. | do. | 120 00 |
| | | Alden, E. S. | do. | 120 00 |
| | | Whitford, E. C. | do. | 100 00 |
| | | Hillebrand, H. M. | do. | 130 00 |
| | | Harris, L. H. | do. | 120 00 |
| | | Tjeje, R. E. | do. | 120 00 |
| | | Jones, E. S. | do. | 120 00 |
| | | Carl, M. J. | do. | 140 00 |
| | | Stidston, R. O. | do. | 100 00 |
| | | Harbarger, Sada | do. | 100 00 |
| | | Stanley, T. B. | do. | 100 00 |
| | | Sarett, L. R. | do. | 100 00 |
| | | Dixon, R. E. | do. | 110 00 |
| | | Beck, Clyde | do. | 50 00 |
| | | Loomis, R. S. | do. | 120 00 |
| | | Rinaker, Clarissa | do. | 120 00 |
| | | Boyer, C. V. | do. | 141 66 |
| | | Schoepperle, Gertrude | do. | 116 66 |
| | | Sutcliffe, E. G. | do. | 100 00 |
| | | Downes, C. S. | do. | 120 00 |
| | | Phelps, J. M. | do. | 100 00 |
| | | Kelso, Ruth | do. | 100 00 |
| | | Buchen, W. A. | do. | 150 00 |
| | | Folsom, J. W. | do. | 208 33 |
| | | Forbes, S. A. | do. | 83 33 |
| | | MacGillivray, A. D. | do. | 250 00 |
| | | Peterson, Alvah | do. | 60 00 |
| | | Glasgow, R. D. | do. | 130 00 |
| | | Bayley, W. S. | do. | 250 00 |
| | | Rolle, C. W. | do. | 250 00 |
| | | Savage, T. E. | do. | 208 33 |
| | | DuBois, H. M. | do. | 50 00 |
| | | Read, M. K. | do. | 40 00 |
| | | Ross, C. S. | do. | 50 00 |
| | | Rich, J. L. | do. | 160 00 |
| | | Storror, James | do. | 60 00 |
| | | Brooks, N. C. | do. | 208 33 |
| | | Flom, G. T. | do. | 233 33 |
| | | Goebel, Julius | do. | 312 50 |
| | | Lessing, O. E. | do. | 291 66 |
| | | Meyer, G. H. | do. | 229 16 |
| | | Poor, C. M. | do. | 150 00 |
| | Williams, C. A. | do. | 150 00 | |
| | Koller, A. H. | do. | 140 00 | |
| | Barto, P. S. | do. | 120 00 | |
| | Zucker, A. E. | do. | 50 00 | |
| | Blaisdell, Daisy L. | do. | 100 00 | |
| | Green, Alexander | do. | 135 00 | |
| | Bloomfield, Leonard | do. | 166 66 | |
| | Spindler, G. W. | do. | 25 00 | |
| | Alvord, C. W. | do. | 145 83 | |
| | Greene, E. B. | do. | 416 66 | |
| | Larson, L. M. | do. | 250 00 | |
| | Lybyer, L. H. | do. | 233 33 | |
| | Robertson, W. S. | do. | 208 33 | |
| | Jones, P. V. B. | do. | 150 00 | |
| | Pease, T. C. | do. | 125 00 | |
| | Cole, A. C. | do. | 160 00 | |
| | Brush, Elizabeth | do. | 100 00 | |
| | Bishop, Mildred | do. | 40 00 | |
| | Miller, J. E. | do. | 60 00 | |
| | Borger, R. L. | do. | 125 00 | |
| | Crathorne, A. R. | do. | 166 66 | |
| | Emch, Arnold | do. | 187 50 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|----------------------|------------------------|-----------|----------|
| O 8016 Ctd. | 1915 Apr. 14 | Lytle, E. B. | Salary | \$150 00 |
| | | Miller, G. A. | do. | 291 66 |
| | | Rietz, H. L. | do. | 158 33 |
| | | Shaw, J. B. | do. | 229 16 |
| | | Sisam, C. H. | do. | 183 33 |
| | | Townsend, E. J. | do. | 333 33 |
| | | Wahlin, G. E. | do. | 116 66 |
| | | Kempner, A. J. | do. | 150 00 |
| | | Denton, W. W. | do. | 140 00 |
| | | Chittenden, E. W. | do. | 140 00 |
| | | Burns, Josephine. | do. | 100 00 |
| | | Zeis, H. C. | do. | 60 00 |
| | | Wilson, W. H. | do. | 60 00 |
| | | Hebbert, C. M. | do. | 60 00 |
| | | Smith, G. W. | do. | 60 00 |
| | | Marshall, R. H. | do. | 60 00 |
| | | Grimes, N. C. | do. | 120 00 |
| | | Burge, W. E. | do. | 191 66 |
| | | Beard, J. H. | do. | 165 00 |
| | | Neill, Alma J. | do. | 60 00 |
| | | Bode, B. H. | do. | 291 66 |
| | | Daniels, A. H. | do. | 333 33 |
| | | Shepherd, Queen L. | do. | 120 00 |
| | | Haessler, Carl. | do. | 100 00 |
| | | Garner, J. W. | do. | 333 33 |
| | | Mathews, J. M. | do. | 150 00 |
| | | Story, R. M. | do. | 180 00 |
| | | Hanford, A. C. | do. | 80 00 |
| | | Bentley, Madison. | do. | 270 83 |
| | | DeCamp, J. E. | do. | 70 00 |
| | | Rogers, Sophie. | do. | 30 00 |
| | | Ruchnick, C. A. | do. | 150 00 |
| | | Rahn, Carl. | do. | 150 00 |
| | | Carnahan, D. K. | do. | 225 00 |
| | | Fitz-Gerald, J. D., II | do. | 225 00 |
| | | Oliver, T. E. | do. | 250 00 |
| | | Seymour, A. R. | do. | 191 66 |
| | | Carry, C. S. | do. | 110 00 |
| | | Eppels, Joseph. | do. | 100 00 |
| | | Wesenberg, T. G. | do. | 100 00 |
| | | Kesler, James. | do. | 90 00 |
| | Allen, Louis. | do. | 90 00 | |
| | Moore, O. H. | do. | 180 00 | |
| | Blondheim, D. S. | do. | 166 66 | |
| | Soto, Rafael. | do. | 100 00 | |
| | Hayes, E. C. | do. | 275 00 | |
| | Hibbs, H. H. | do. | 120 00 | |
| | Kingsley, J. S. | do. | 291 66 | |
| | Smith, Frank. | do. | 250 00 | |
| | Ward, H. B. | do. | 416 66 | |
| | Zeleny, Charles. | do. | 250 00 | |
| | Shelford, V. E. | do. | 166 66 | |
| | VanCleave, H. J. | do. | 130 00 | |
| | May, H. G. | do. | 60 00 | |
| | Green, Bessie. | do. | 60 00 | |
| | Linkins, R. H. | do. | 60 00 | |
| | Heimbürger, H. V. | do. | 60 00 | |
| | Chenoweth, H. E. | do. | 40 00 | |
| | Magath, T. B. | do. | 30 00 | |
| | Higgins, G. M. | do. | 30 00 | |
| | Metcalf, H. E. | do. | 30 00 | |
| | Redwood, C. W. | do. | 120 00 | |
| | Marshall, Ruth. | do. | 120 00 | |
| | Conel, Jesse. | do. | 60 00 | |
| | Baumgartner, Rachel. | do. | 30 00 | |
| | Miller, Eva G. | do. | 66 66 | |
| | Kinley, David. | do. | 583 33 | |
| | Scheffel, Yetta. | do. | 50 00 | |
| | Kile, Jessie. | do. | 45 00 | |
| | Hofto, J. A. | do. | 45 00 | |
| | Albrecht, W. A. | do. | 25 00 | |
| | Babbitt, Albert. | do. | 25 00 | |
| | Bacon, Gertrude A. | do. | 25 00 | |
| | Barber, Julia. | do. | 25 00 | |
| | Beck, Mary L. | do. | 25 00 | |
| | Colvin, Esther M. | do. | 25 00 | |
| | Cooke, D. G. | do. | 25 00 | |
| | Crooker, S. J. | do. | 25 00 | |
| | Cutler, Floy F. | do. | 25 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-------------------------|---------------------|-----------|----------|
| O 8016 Ctd. | 1915 Apr. 14 | Dunham, W. A. | Salary | \$ 25 00 |
| | | Elliott, Erma L. | do | 25 00 |
| | | Farver, E. C. | do | 25 00 |
| | | Fazel, C. S. | do | 25 00 |
| | | Fisher, Fay L. | do | 25 00 |
| | | Griffin, Clare E. | do | 25 00 |
| | | Hamilton, C. C. | do | 25 00 |
| | | Hefferman, Ruth M. | do | 25 00 |
| | | Rendel, R. W., Jr. | do | 25 00 |
| | | Jerdan, A. L. | do | 25 00 |
| | | Jewell, Minna E. | do | 25 00 |
| | | Kindred, J. E. | do | 25 00 |
| | | Meier, Alice | do | 25 00 |
| | | Miller, Marie B. | do | 25 00 |
| | | Myers, Odessa M. | do | 25 00 |
| | | Okey, Ruth E. | do | 25 00 |
| | | Owens, R. W. | do | 25 00 |
| | | Palm, F. C. | do | 25 00 |
| | | Pinckney, L. A. | do | 25 00 |
| | | Richart, F. E. | do | 25 00 |
| | | Reid, E. A. | do | 25 00 |
| | | Russell, Robbins | do | 25 00 |
| | | Swanson, F. C. | do | 25 00 |
| | | TerKeurst, H. D. | do | 25 00 |
| | | Turley, R. E. | do | 25 00 |
| | | VanDoren, M. A. | do | 25 00 |
| | | Watkins, Gordon | do | 25 00 |
| | | White, Lella O. | do | 25 00 |
| | | Williams, Kathryn | do | 25 00 |
| | | Winkelmann, H. A. | do | 25 00 |
| | | Wiseman, Esther | do | 25 00 |
| | | Young, Esther | do | 25 00 |
| | | Tinsley, R. W. | do | 25 00 |
| | | Brady, St. Elmo | do | 35 00 |
| | | Burd, H. A. | do | 40 00 |
| | | Clark, K. A. | do | 35 00 |
| | | Clark, Helen | do | 35 00 |
| | | Debel, N. H. | do | 35 00 |
| | | Elliott, John A. | do | 35 00 |
| | | Garmán, Philip | do | 35 00 |
| | | Hanson, F. B. | do | 35 00 |
| | | Harder, O. E. | do | 35 00 |
| | | Holley, C. E. | do | 40 00 |
| | | Howard, J. W. | do | 35 00 |
| | | Kernall, M. J. | do | 35 00 |
| | | Lamb, B. F. | do | 35 00 |
| | | Macfarlane, Wallace | do | 40 00 |
| | | Mosher, Edna | do | 45 00 |
| | | Pasmore, D. F. | do | 35 00 |
| | | Rufledge, George | do | 50 00 |
| | Sabin, Ethel E. | do | 35 00 | |
| | Scholl, Clarence | do | 35 00 | |
| | Stevens, W. E. | do | 35 00 | |
| | Streeter, F. B. | do | 40 00 | |
| | Stundard, H. W. | do | 35 00 | |
| | Watson, Minnie E. | do | 40 00 | |
| | Wells, M. M. | do | 40 00 | |
| | Wright, Quincy | do | 45 00 | |
| | Wyatt, F. A. | do | 40 00 | |
| | Young, L. E. | do | 50 00 | |
| | Stewart, C. L. | do | 45 00 | |
| | Weiland, H. J. | do | 50 00 | |
| | Kirshman, J. E. | do | 40 00 | |
| | Bond, Ethel | do | 83 33 | |
| | Curtis, Florence | do | 133 33 | |
| | Reece, E. J. | do | 133 33 | |
| | Simpson, Frances | do | 166 66 | |
| | Schwartz, C. F. | do | 183 33 | |
| | Smith, Constance Barlow | do | 166 66 | |
| | Van den Berg, H. J. | do | 180 00 | |
| | Nasmyth, H. D. | do | 170 00 | |
| | Morphy, E. W. | do | 170 00 | |
| | Townsend, L. L. | do | 120 00 | |
| | Kirkup, Florence | do | 100 00 | |
| | Treat, Edna L. | do | 100 00 | |
| | Simon, Anna | do | 100 00 | |
| | Erb, J. L. | do | 250 00 | |
| | Harding, A. A. | do | 180 00 | |
| | Bartow, Edward | do | 166 66 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------|----------------------|----------|
| | 1916 | | | |
| O 8016 | Apr. 14 | Bennett, A. N. | Salary | \$ 75 00 |
| Cld. | | Hanford, W. W. | do. | 60 00 |
| | | Hinds, M. E. | do. | 70 00 |
| | | Mohlman, F. W. | do. | 70 00 |
| | | Tanner, F. W. | do. | 70 00 |
| | | Day, W. B. | do. | 208 33 |
| | | Snow, C. M. | do. | 150 00 |
| | | Gathercoal, E. N. | do. | 108 33 |
| | | Eicher, B. L. | do. | 83 33 |
| | | Colson, H. D. | do. | 83 33 |
| | | Fantus, Bernard | do. | 16 66 |
| | | Lynn, E. V. | do. | 150 00 |
| O 8017 | do. | P. W. Kessinger | Field work | \$ 29 59 |
| O 8018 | do. | Geo. W. Matheny | do. | 15 40 |
| O 8019 | do. | Jacob Ten Boer | do. | 19 00 |
| O 8020 | do. | F. W. Wascher | Traveling expense. | 36 29 |
| O 8021 | do. | H. C. Gilkerson | do. | 44 99 |
| O 8022 | do. | Chas. A. Campbell | do. | 35 06 |
| O 8023 | do. | James H. Greene | do. | 10 35 |
| O 8024 | do. | O. S. Watkins | do. | 15 67 |
| O 8025 | do. | L. E. Knorr, Acting Comptroller | General labor | 315 23 |
| O 8026 | do. | L. E. Knorr, Acting Comptroller | Student labor | 406 74 |
| O 8027 | Apr. 15 | Pay roll | April, 1915 | 4,645 72 |
| O 8028 | do. | Pay roll | do. | 1,468 33 |
| | | Allen, Mrs. Josephine | Salary | 55 00 |
| | | Arneson, Mable L. | do. | 75 00 |
| | | Brodway, Esther | do. | 50 00 |
| | | Browne, W. H. | do. | 250 00 |
| | | Cole, M. W. | do. | 100 00 |
| | | David, Eshoo | do. | 55 00 |
| | | David, Paul | do. | 60 00 |
| | | Fletcher, Edward C. | do. | 100 00 |
| | | Froberg, E. | do. | 75 00 |
| | | Gubbins, Maud | do. | 60 00 |
| | | Heerman, Louise B. | do. | 60 00 |
| | | Hoy, Anna | do. | 60 00 |
| | | Loomis, Metta H. | do. | 83 33 |
| | | McQuigg, Mrs. Kate F. | do. | 50 00 |
| | | Seaberg, Elin M. | do. | 60 00 |
| | | Tomok, Gertrude | do. | 60 00 |
| | | Tomlinson, J. S. | do. | 125 00 |
| | | Watson, Ethel | do. | 50 00 |
| | | Morehead, Mary M. | do. | 40 00 |
| O 8029 | do. | Pay roll | April, 1915 | 70 00 |
| | | Goetz, Antoinette H. | Salary | 70 00 |
| O 8030 | do. | Pay roll | April, 1915 | 65 00 |
| O 8031 | Apr. 16 | Anseo Co. | Office supplies. | 3 42 |
| O 8032 | do. | A. L. Arundell Co. | General supplies. | 6 86 |
| O 8033 | do. | W. D. Alla Mfg. Co. | Steam hose. | 18 57 |
| O 8034 | do. | Jno. B. Bennett | Building material | 180 61 |
| O 8035 | do. | Fred J. Blackburn | Traveling expense. | 33 61 |
| O 8036 | do. | W. R. Bradley & Co. | Food supplies. | 24 15 |
| O 8037 | do. | S. P. Byrne | Live stock | 150 00 |
| O 8038 | do. | Crane Co. | Gas tubing | 2 22 |
| O 8039 | do. | Comner & Quayle | Iron racks. | 1 95 |
| O 8040 | do. | The Celluloid Co. | Celluloid | 4 85 |
| O 8041 | do. | Central Scientific Co. | Binding posts. | 2 90 |
| O 8042 | do. | P. S. Campbell | Schedule credits. | 7 75 |
| O 8043 | do. | Chicago Rawhide Mfg. Co. | Rawhide | 1 24 |
| O 8044 | do. | R. R. Donnalley & Sons Co. | Half tones | 16 38 |
| O 8045 | do. | Dallenbach Brothers | Food supplies. | 122 12 |
| O 8046 | do. | R. W. Dickenson | Traveling expense. | 33 06 |
| O 8047 | do. | H. A. DeWerff | do. | 27 71 |
| O 8048 | do. | Eimmer Grocery Co. | Food supplies. | 90 95 |
| O 8049 | do. | Electric Coal Co. | Coal. | 1,730 78 |
| O 8050 | do. | Eimer & Amend | Laboratory supplies. | 890 35 |
| O 8051 | do. | Fuller-Morrisson & Co. | Ether | 81 18 |
| O 8052 | do. | The Frederick Post Co. | Office supplies. | 13 92 |
| O 8053 | do. | C. C. Ferguson | Horseshoes. | 24 00 |
| O 8054 | do. | G. R. Grubb & Co. | Printing | 2 00 |
| O 8055 | do. | F. W. Garrett | Traveling expense. | 19 89 |
| O 8056 | do. | The Harshaw, Fuller & Goodwin Co. | Metallic selenium | 3 08 |
| O 8057 | do. | Hodge & Homer Co. | Files, cross cut | 1 99 |
| O 8058 | do. | S. V. Holt | Traveling expense. | 49 28 |
| O 8059 | do. | The Linde Air Product Co. | Oxygen | 1 50 |
| O 8060 | do. | P. A. Nowlen | Traveling expense. | 16 88 |
| O 8061 | do. | L. L. Olds Seed Co. | Seeds | 47 72 |
| O 8062 | do. | F. A. Pearson | Traveling expense. | 27 15 |
| O 8063 | do. | The Wm. Powell Co. | Air valves. | 6 60 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------|------------------------|----------|
| | 1915 | | | |
| O 8064 | Apr. 16 | H. F. Rhodes | Traveling expense | \$ 26 89 |
| O 8065 | do. | C. L. Reisner | do. | 25 55 |
| O 8066 | do. | J. T. Ryerson & Son | Laboratory supplies | 5 86 |
| O 8067 | do. | W. R. Stillwell | Pump repairs | 5 00 |
| O 8068 | do. | H. H. Stoek | Traveling expense | 2 20 |
| O 8069 | do. | Union Printing Co. | Subscription | 2 00 |
| O 8070 | do. | J. R. Van Kleeck | Traveling expense | 14 02 |
| O 8071 | do. | H. C. Wheeler | do. | 29 96 |
| O 8072 | do. | The Wallace Barnes Co. | Valve springs | 4 59 |
| O 8073 | do. | C. H. Woolbert | Traveling expense | 20 35 |
| O 8074 | do. | Weimer & Schweinsberg | Blankets | 14 00 |
| O 8075 | do. | Walter Young | Grain sacks | 8 40 |
| O 8076 | do. | The American Multigraph Sales Co. | Pica quads | 2 45 |
| O 8077 | do. | Card Division, Library of Congress | Catalogue cards | 25 00 |
| O 8078 | do. | Dallenbach Brothers | Laboratory supplies | 8 30 |
| O 8079 | do. | Thos. Franks & Son | Plants | 3 50 |
| O 8080 | do. | Graham Publishing Co. | Office supplies | 1 00 |
| O 8081 | do. | W. C. Hensley | Labor | 10 00 |
| O 8082 | do. | Gus Johnson | Plants | 3 50 |
| O 8083 | do. | The Linde Air Products Co. | Oxygen | 1 50 |
| O 8084 | do. | The Quality Store | Food supplies | 19 08 |
| O 8085 | do. | Biechoff Bakery | do. | 2 50 |
| O 8086 | do. | White Line Steam Laundry | Laundry | 145 40 |
| O 8087 | do. | Weimer & Schweinsberg | Harness repair | 1 80 |
| O 8088 | do. | The University Press | Printing | 13 20 |
| O 8089 | do. | Bertram Abney | Wages | 54 00 |
| O 8090 | do. | Ahrens & Scheiner | Laboratory supplies | 3 48 |
| O 8091 | do. | Atlas School Supply Co. | Blackboard | 1 08 |
| O 8092 | do. | Barron Bros. Coal Co. | Animal feed | 3 02 |
| O 8093 | do. | F. J. Burns & Co. | Turtles | 6 00 |
| O 8094 | do. | Frank S. Betz Co. | Dishes | 3 00 |
| O 8095 | do. | Buxham Dairy Co. | Milk | 2 16 |
| O 8096 | do. | Commonwealth Edison Co. | Meter reading | 239 62 |
| O 8097 | do. | Central Scientific Co. | Laboratory supplies | 19 00 |
| O 8098 | do. | Chicago Examiner | Advertising | 1 00 |
| O 8099 | do. | Calumet Laundry Co. | Laundry | 79 69 |
| O 8100 | do. | Cameron, Amberg & Co. | Receipt book | 12 00 |
| O 8101 | do. | City of Chicago | Elevator inspection | 4 00 |
| O 8102 | do. | Chicago Towel Co. | Laundry | 42 79 |
| O 8103 | do. | Thos. J. Dee & Co. | Office supplies | 137 10 |
| O 8104 | do. | Davis & Kruger | Painting | 65 00 |
| O 8105 | do. | Eimer & Amend | Building apparatus | 12 43 |
| O 8106 | do. | C. L. Frame Dental Supply Co. | General supplies | 19 42 |
| O 8107 | do. | Fuller-Morrisson Co. | Chemicals | 16 93 |
| O 8108 | do. | General Electric Co. | Brushes | 2 72 |
| O 8109 | do. | Hygienic Fibre Co. | Gauze | 65 00 |
| O 8110 | do. | Harms & Scheuber | Animal feed | 10 00 |
| O 8111 | do. | Huntley Dairy Co. | Milk | 5 46 |
| O 8112 | do. | Heath & Milligan Mfg. Co. | Paint | 4 50 |
| O 8113 | do. | F. G. Hartwell Co. | Coal | 385 78 |
| O 8114 | do. | Illinois Malleable Iron Co. | Building material | 7 95 |
| O 8115 | do. | Kasen's Express & Van Co. | Freight | 9 77 |
| O 8116 | do. | Liquid Carbolic Co. | Gas | 1 50 |
| O 8117 | do. | A. C. McClurg & Co. | General supplies | 4 73 |
| O 8118 | do. | V. Mueller & Co. | Building supplies | 17 93 |
| O 8119 | do. | Maas Brothers | Office supplies | 3 80 |
| O 8120 | do. | McIntosh Stereopticon Co. | Carbons | 6 02 |
| O 8121 | do. | Arthur Ochs | Rabbits and pigs | 27 00 |
| O 8122 | do. | Pittsburgh Plate Glass Co. | Glass | 11 00 |
| O 8123 | do. | Physicians' Supply & Drug Co. | Cedar oil | 9 00 |
| O 8124 | do. | Elin M. Scaberg | Services | 5 00 |
| O 8125 | do. | E. H. Sargent & Co. | Trypan blue | 3 75 |
| O 8126 | do. | Bradner Smith & Co. | Office supplies | 66 08 |
| O 8127 | do. | Swift & Co. | Beef hearts | 3 65 |
| O 8128 | do. | Thompson & Jameson | Machinery | 2 34 |
| O 8129 | do. | The University Hospital | Board and room | 205 25 |
| O 8130 | do. | Western Fuel Co. | Coal | 122 84 |
| O 8131 | do. | The Western Electric Co. | Springs | 6 02 |
| O 8132 | do. | Whitall Tatum Co. | Medicine droppers | 10 56 |
| O 8133 | do. | Western Lumber Co. | Dowel pins and cypress | 5 50 |
| O 8134 | do. | Alexander Lumber Co. | Lime | 1 15 |
| O 8135 | do. | O. M. Allyn | Traveling expense | 19 56 |
| O 8136 | do. | The Burr Co. | Building material | 23 29 |
| O 8137 | do. | Bausch & Lomb Optical Co. | Circles | 1 57 |
| O 8138 | do. | Champaign Steam Laundry | Laundry | 67 54 |
| O 8139 | do. | Chester Horseshoeing Shop | Horseshoes | 14 00 |
| O 8140 | do. | Champaign Seed Co. | Sweet clover | 34 20 |
| O 8141 | do. | Central Electric Co. | Cord and plugs | 18 38 |
| O 8142 | do. | P. S. Campbell | Printing | 7 75 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------|---------------------|---------|
| | 1915 | | | |
| O 8143 | Apr. 16 | S. E. Dillavou | Repair work | \$ 9 30 |
| O 8144 | do. | John H. Doyle | General supplies | 18 91 |
| O 8145 | do. | Eisner Grocery Co. | Jars | 12 00 |
| O 8146 | do. | C. C. Ferguson | Horseshoes | 4 00 |
| O 8147 | do. | Fuller-Morrisson Co. | Chemicals | 2 27 |
| O 8148 | do. | Flanigan-Pearson Co. | Printing | 31 50 |
| O 8149 | do. | J. H. Finch | Curtains | 3 80 |
| O 8150 | do. | General Electric Co. | Carbons | 1 20 |
| O 8151 | do. | Great Western Mfg. Co. | Riddles | 2 10 |
| O 8152 | do. | G. R. Grubb & Co. | Zinc etchings | 8 00 |
| O 8153 | do. | H. A. Hollister | Traveling expense | 24 83 |
| O 8154 | do. | Hall Hardware Co. | Forks and hinge | 1 10 |
| O 8155 | do. | C. A. Hughes | Traveling expense | 25 79 |
| O 8156 | do. | Samuel Harris & Co. | Key rings | 5 34 |
| O 8157 | do. | Illinois State Reformatory | Printing | 50 05 |
| O 8158 | do. | Illinois Steel Co. | Steel | 52 36 |
| O 8159 | do. | J. M. Kaufman | Duck coats | 6 00 |
| O 8160 | do. | D. H. Lloyd | Blue printing | 9 19 |
| O 8161 | do. | Ernst Leitz | Globes | 4 81 |
| O 8162 | do. | The Lunkenheimer Co. | Grease cups | 3 04 |
| O 8163 | do. | C. C. Logan | Traveling expense | 16 10 |
| O 8164 | do. | F. M. Leslie | Shellac | 6 25 |
| O 8165 | do. | Herbert W. Mumford | Traveling expense | 9 64 |
| O 8166 | do. | C. L. Mays | Records | 4 50 |
| O 8167 | do. | J. R. Midyett | Field work | 33 90 |
| O 8168 | do. | A. L. Moats | do. | 38 30 |
| O 8169 | do. | Metzler & Schafer Co. | Food supplies | 128 40 |
| O 8170 | do. | W. A. Noyes | Traveling expense | 67 08 |
| O 8171 | do. | F. H. Newell | do. | 50 00 |
| O 8172 | do. | Neostyle Co. | Office supplies | 1 75 |
| O 8173 | do. | Oldham Brothers | Chemicals | 2 15 |
| O 8174 | do. | E. P. Reichhelm | General supplies | 16 06 |
| O 8175 | do. | Roovers Brothers | Zinc tape | 3 15 |
| O 8176 | do. | F. K. Robeson | Toweling | 135 34 |
| O 8177 | do. | Arthur Warren Smith | Manuscripts | 20 00 |
| O 8178 | do. | Swartz Electric Shop | Cooper wire | 2 45 |
| O 8179 | do. | Royal A. Stipes | Sand | 3 50 |
| O 8180 | do. | E. H. Sargent & Co. | Chemical supplies | 203 06 |
| O 8181 | do. | B. E. Spalding | Formaldehyde | 1 65 |
| O 8182 | do. | Taylor Hardware Co. | General supplies | 23 19 |
| O 8183 | do. | Twin City Printing Co. | Printing | 47 00 |
| O 8184 | do. | The Tablet & Ticket Co. | Office supplies | 4 52 |
| O 8185 | do. | Vaughan's Seed Store | Plants | 2 60 |
| O 8186 | do. | W. W. Walls & Co. | Dental plaster | 4 80 |
| O 8187 | do. | G. C. Willis | Nesco pans | 3 40 |
| O 8188 | Apr. 21 | Association Arch Printing & Supply Co. | Printing | 3 04 |
| O 8189 | do. | Mrs. Elsie Blaisdell | Laundry | 5 65 |
| O 8190 | do. | Bausch & Lomb Optical Co. | Laboratory supplies | 135 44 |
| O 8191 | do. | The Creamery Package Mfg. Co. | W. and R. color | 8 80 |
| O 8192 | do. | Geo. B. Carpenter & Co. | Emery cloth | 3 45 |
| O 8193 | do. | Mrs. E. W. Donoho | Lecture | 10 00 |
| O 8194 | do. | T. W. Dieckmann | Traveling expense | 10 06 |
| O 8195 | do. | J. J. Dicoct | do. | 46 83 |
| O 8196 | do. | The Florists' Exchange | Journal | 1 00 |
| O 8197 | do. | General Refractories Co. | Fire clay | 8 25 |
| O 8198 | do. | The Illinois Teacher | Advertising | 36 00 |
| O 8199 | do. | Keuffel & Esser Co. | Scales and rule | 10 50 |
| O 8200 | do. | Louis Melind Co. | Office supplies | 5 10 |
| O 8201 | do. | McCurdys Supply Station | Crawfish | 2 94 |
| O 8202 | do. | Manning, Maxwell & Moore | Worm wheel | 6 25 |
| O 8203 | do. | The National Ammonia Co. | Chemicals | 26 00 |
| O 8204 | do. | Putman-Page Co. | Office equipment | 1 20 |
| O 8205 | do. | John Reichard | Ear corn | 617 98 |
| O 8206 | do. | Smith & Co. | Ice | 40 00 |
| O 8207 | do. | Sharon Coal & Brick Co. | Coal | 146 25 |
| O 8208 | do. | The Schapirograph Co. | Films | 11 25 |
| O 8209 | do. | The W. S. Tyler Co. | Scale sieves | 9 90 |
| O 8210 | do. | Twin City Printing Co. | Printing | 8 50 |
| O 8211 | do. | University of Illinois Supply Store | Folder boxes | 27 08 |
| O 8212 | do. | J. D. White | Postage | 421 62 |
| O 8213 | do. | The Weis Mfg. Co. | Office equipment | 1 44 |
| O 8214 | do. | R. C. Wagner & Son | Coal | 8 17 |
| O 8215 | do. | F. W. Woolworth Co. | Food supplies | 2 20 |
| O 8216 | do. | Emma Rohweder | Wages | 40 00 |
| O 8217 | do. | W. W. Miller | do. | 75 00 |
| O 8218 | do. | R. M. Ross | do. | 80 00 |
| O 8219 | do. | Sadie Jones | do. | 50 00 |
| O 8220 | do. | Alice Reed | do. | 60 00 |
| O 8221 | do. | Hubert Rehfeldt | do. | 40 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|--------------------|----------|
| 1915 | | | | |
| O 8222 | Apr. 21 | John T. Blackwell..... | Wages..... | \$ 60 00 |
| O 8223 | do. | William Braun..... | do..... | 40 00 |
| O 8224 | do. | Peter Drennan..... | do..... | 80 00 |
| O 8225 | do. | Joseph Klana..... | do..... | 60 00 |
| O 8226 | do. | Harry Schultz..... | do..... | 35 00 |
| O 8227 | do. | Herbert A. Matthes..... | do..... | 40 00 |
| O 8228 | do. | Simon David..... | do..... | 50 00 |
| O 8229 | do. | Elia George..... | do..... | 50 00 |
| O 8230 | do. | John Kastanos..... | do..... | 50 00 |
| O 8231 | do. | Johann Becker..... | do..... | 55 00 |
| O 8232 | do. | William Kerechan..... | do..... | 50 00 |
| O 8233 | do. | Jacob Solomon..... | do..... | 50 00 |
| O 8234 | do. | C. F. Harding..... | do..... | 100 00 |
| O 8235 | do. | Albert Bradford..... | Salary..... | 60 00 |
| O 8236 | do. | Pay roll..... | April, 1915..... | 285 00 |
| | | Campbell, Charles A..... | Salary..... | \$ 65 00 |
| | | Chapman, Claude C..... | do..... | 100 00 |
| | | Tornquist, Andrew..... | do..... | 75 00 |
| | | Utterback, Hugh..... | do..... | 45 00 |
| O 8237 | do. | Pay roll..... | April, 1915..... | 305 00 |
| | | Brown, Earl R..... | Salary..... | 45 00 |
| | | McMillen, Mary B..... | do..... | 50 00 |
| | | McQueen, Harry D..... | do..... | 55 00 |
| | | Patterson, Willa..... | do..... | 50 00 |
| | | Rose, M. D..... | do..... | 55 55 |
| | | Stivers, Moses..... | do..... | 50 00 |
| O 8238 | do. | B. H. Dunlap..... | Wages..... | 70 00 |
| O 8239 | do. | L. A. Hunter..... | do..... | 80 00 |
| O 8240 | do. | G. S. Beaumont..... | do..... | 42 50 |
| O 8241 | do. | R. S. Dunham..... | do..... | 53 07 |
| O 8242 | do. | C. T. Hufford..... | do..... | 55 77 |
| O 8243 | do. | K. W. Parkinson..... | do..... | 48 46 |
| O 8244 | do. | E. J. Pilchard..... | do..... | 29 42 |
| O 8245 | do. | Robert W. Stark..... | do..... | 100 00 |
| O 8246 | do. | W. L. Bennett..... | do..... | 75 00 |
| O 8247 | do. | J. C. Anderson..... | do..... | 70 00 |
| O 8248 | do. | F. C. Richey..... | do..... | 57 50 |
| O 8249 | do. | T. R. Shiveley..... | do..... | 57 50 |
| O 8250 | do. | J. R. Kelley..... | do..... | 65 00 |
| O 8251 | do. | L. E. Knorr, Acting Comptroller..... | General labor..... | 444 76 |
| O 8252 | do. | L. E. Knorr, Acting Comptroller..... | Student labor..... | 394 29 |
| O 8253 | Apr. 22 | Pay roll..... | April, 1915..... | 1,430 83 |
| | | Argo, Roy..... | Salary..... | 55 00 |
| | | Barto, Mrs. D. O..... | do..... | 20 00 |
| | | Chaplin, Ralph..... | do..... | 60 00 |
| | | Engle, W. J..... | do..... | 75 00 |
| | | Flocken, J. B..... | do..... | 65 00 |
| | | Hamton, W. J..... | do..... | 75 00 |
| | | Hough, Wm..... | do..... | 83 33 |
| | | Jenkins, E. H..... | do..... | 60 00 |
| | | Jensen, G. C..... | do..... | 60 00 |
| | | Jones, W. C..... | do..... | 75 00 |
| | | Meenach, Earl..... | do..... | 70 00 |
| | | Miller, H. O..... | do..... | 47 50 |
| | | Murdock, J. E..... | do..... | 65 00 |
| | | Pine, Fred..... | do..... | 80 00 |
| | | Pollard, Chas..... | do..... | 50 00 |
| | | Pritchard, H..... | do..... | 70 00 |
| | | Pritchard, R..... | do..... | 65 00 |
| | | Rhoads, Hazel..... | do..... | 60 00 |
| | | Sanders, Frank..... | do..... | 50 00 |
| | | Sprinkle, D. C..... | do..... | 50 00 |
| | | Stoneburner, A. J..... | do..... | 50 00 |
| | | Hamlin, Hiram..... | do..... | 55 00 |
| | | Hamlin, Clyde..... | do..... | 60 00 |
| | | Marsh, W. T..... | do..... | 30 00 |
| O 8254 | do. | Pay roll..... | April, 1915..... | 846 33 |
| | | Bote, Geo. S..... | Salary..... | 80 00 |
| | | Brentlinger, Emmett..... | do..... | 55 00 |
| | | Brooks, D. T..... | do..... | 33 33 |
| | | Carr, Thos. D. T..... | do..... | 50 00 |
| | | Dillion, Jasper..... | do..... | 55 00 |
| | | Engle, Lawrence..... | do..... | 25 00 |
| | | Harry, W. L..... | do..... | 100 00 |
| | | Lowe, Lucy..... | do..... | 45 00 |
| | | Mapes, M. H..... | do..... | 50 00 |
| | | Peterson, A. C..... | do..... | 45 00 |
| | | Procise, F. R..... | do..... | 50 00 |
| | | Sharp, Ethel..... | do..... | 50 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------------|---------------------|----------|
| | 1915 | | | |
| O 8254 | Apr. 22 | Stoltzfus, A. L. | Salary | \$48 00 |
| Cld. | | Utterback, L. | do | 50 00 |
| | | Whitmire, J. S. | do | 60 00 |
| | | Zachmire, C. E. | do | 50 00 |
| O 8255 | do. | Hazel Clemence | Wages | \$ 65 00 |
| O 8256 | do. | John Palfrey | do | 75 00 |
| O 8257 | do. | Jeanette Craigmile | do | 50 00 |
| O 8258 | do. | H. A. Cate | do | 70 00 |
| O 8259 | do. | Earl Garver | do | 65 00 |
| O 8260 | do. | Chas. B. Price | do | 60 00 |
| O 8261 | do. | C. G. Cox | do | 60 00 |
| O 8262 | do. | H. C. Lawson | do | 60 00 |
| O 8263 | do. | R. R. Manley | do | 55 00 |
| O 8264 | do. | R. H. Hadley | do | 55 00 |
| O 8265 | do. | Ralph Engle | do | 30 00 |
| O 8266 | do. | E. K. Augustus | do | 70 00 |
| O 8267 | do. | Fred J. Blackburn | do | 60 00 |
| O 8268 | do. | C. A. Hughes | do | 50 00 |
| O 8269 | do. | The A. H. Andrews Co. | Charities | 5 40 |
| O 8270 | do. | J. E. Bentley | Dusters | 9 00 |
| O 8271 | do. | C. H. Besley & Co. | Files and drills | 21 57 |
| O 8272 | do. | H. W. Blaney | Traveling expense | 17 90 |
| O 8273 | do. | Chas. E. Buckhart | Field work | 18 75 |
| O 8274 | do. | A. M. Brunson | Traveling expense | 17 24 |
| O 8275 | do. | Geo. B. Carpenter & Co. | Water glasses | 5 72 |
| O 8276 | do. | W. T. Crandall | Traveling expense | 13 17 |
| O 8277 | do. | The Caldwell Co. | Lamps | 179 55 |
| O 8278 | do. | C. B. Clevenger | Traveling expense | 3 45 |
| O 8279 | do. | E. W. Dickenson | do | 39 13 |
| O 8280 | do. | Dallenbach Brothers | Slaughtering beef | 2 00 |
| O 8281 | do. | Marshall Field & Co. | Gause | 22 91 |
| O 8282 | do. | F. A. Fisher | Traveling expense | 9 24 |
| O 8283 | do. | Garlock Packing Co. | Packing | 131 41 |
| O 8284 | do. | Hoosier Mfg. Co. | Soap | 24 26 |
| O 8285 | do. | The Hoppes Mfg. Co. | Charts | 2 62 |
| O 8286 | do. | L. A. Hunter | Traveling expense | 7 94 |
| O 8287 | do. | H. W. Johns-Manville Co. | Packing | 14 76 |
| O 8288 | do. | Samuel Lewis | Toilet paper | 27 05 |
| O 8289 | do. | Laclede Christy Clay Products Co. | Arch file | 6 00 |
| O 8290 | do. | National Lead Co. | Lead in oil | 33 73 |
| O 8291 | do. | Pittsburgh Meter Co. | Discs comp. | 2 11 |
| O 8292 | do. | L. H. Province | Traveling expense | 7 99 |
| O 8293 | do. | Geo. F. Righter | Oil | 38 80 |
| O 8294 | do. | Harvey A. Sellers | Floor dressing | 11 40 |
| O 8295 | do. | Southern Illinois Penitentiary | Brushes | 12 00 |
| O 8296 | do. | Stromberg Electric Co. | Office supplies | 5 44 |
| O 8297 | do. | Swartz Electric Shop | Wire | 17 50 |
| O 8298 | do. | V. E. Spencer | Traveling expense | 16 15 |
| O 8299 | do. | Edw. A. Schwing | do | 4 40 |
| O 8300 | do. | W. H. Sachs | do | 5 90 |
| O 8301 | do. | Wadsworth-Howland Co. | Polish | 5 88 |
| O 8302 | do. | The Warren Brush Co. | Brushes | 37 05 |
| O 8303 | do. | O. S. Watkins | Traveling expense | 20 73 |
| O 8304 | do. | H. A. deWerff | do | 31 60 |
| O 8305 | do. | J. E. Whitechurch | do | 61 88 |
| O 8306 | Apr. 23 | American Clip Co. | Gem clips | 1 50 |
| O 8307 | do. | S. V. Holt | Traveling expense | 35 39 |
| O 8308 | do. | B. E. Powell | do | 2 67 |
| O 8309 | do. | J. Adams Puffer | Lectures | 20 00 |
| O 8310 | do. | C. C. Logan | Traveling expense | 33 43 |
| O 8311 | do. | Geo. W. Medley | Field work | 44 95 |
| O 8312 | do. | C. R. Richards | Traveling expense | 185 17 |
| O 8313 | do. | Chas. C. Smith | Signals | 1 50 |
| O 8314 | do. | United State Blue Print Paper Co. | Ink | 2 78 |
| O 8315 | do. | Whiting | Office supplies | 98 16 |
| O 8316 | do. | H. C. Wheeler | Traveling expense | 33 87 |
| O 8317 | do. | S. O. Andros | do | 15 73 |
| O 8318 | do. | Ward's National Science Establishment | Laboratory supplies | 3 22 |
| O 8319 | do. | Addressograph | Printing | 2 21 |
| O 8320 | do. | G. C. Willis | General supplies | 5 73 |
| O 8321 | do. | American Chemical Society | Printing | 3 70 |
| O 8322 | do. | Barnhart Brothers | Springs | 5 55 |
| O 8323 | do. | R. W. Braithwaite | White rock | 1 00 |
| O 8324 | do. | Chester Transfer Co. | Drayage | 37 61 |
| O 8325 | do. | Champaign Seed Co. | Alfalfa | 2 70 |
| O 8326 | do. | A. C. Callen | Traveling expense | 10 85 |
| O 8327 | do. | H. L. Huenink | Wages | 70 00 |
| O 8328 | do. | Derrough & Co. | Shear repair | 1 00 |
| O 8329 | do. | John H. Doyle | Machinery | 6 20 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------|-----------------------|----------|
| | 1915 | | | |
| O 8330 | Apr. 23 | Elmer & Amend. | Chemicals. | \$ 39 56 |
| O 8331 | do. | Flanigan-Pearson Co. | Printing. | 31 00 |
| O 8332 | do. | Watson Faulkner. | General supplies. | 2 55 |
| O 8333 | do. | G. R. Grubb & Co. | Office equipment. | 42 85 |
| O 8334 | do. | The Western Electric Co. | Electrical supplies. | 28 48 |
| O 8335 | do. | Harry Herrick. | Oil. | 1 90 |
| O 8336 | do. | Hoffman & Kropff Chemical Co. | Chemicals. | 1 95 |
| O 8337 | do. | Harshaw, Fuller & Goodwin Co. | Carbolic acid. | 7 67 |
| O 8338 | do. | Vaughans Seed Store. | Seeds. | 25 48 |
| O 8339 | do. | Hunter Rourke & Co. | Posts. | 67 96 |
| O 8340 | do. | Illinois State Reformatory. | Printing. | 27 55 |
| O 8341 | do. | Indian Refining Co. | Oil. | 7 93 |
| O 8342 | do. | Urbana Courier Co. | Printing. | 2 50 |
| O 8343 | do. | A. W. Jamison. | Traveling expense. | 8 80 |
| O 8344 | do. | Kentucky Tobacco Product Co. | Nico-tume. | 4 12 |
| O 8345 | do. | Julius King Optical Co. | Eye protectors. | 6 79 |
| O 8346 | do. | D. H. Lloyd. | Office supplies. | 132 16 |
| O 8347 | do. | W. Lewis & Co. | Toweling. | 5 00 |
| O 8348 | do. | A. B. C. Lathrop. | Rats. | 1 00 |
| O 8349 | do. | J. G. Mosier. | Traveling expense. | 12 08 |
| O 8350 | do. | McIntosh Stereopticon Co. | Carbons. | 6 00 |
| O 8351 | do. | Twin City Roofing Co. | Tin pipes. | 1 80 |
| O 8352 | do. | National Carbon Co. | Cells. | 5 88 |
| O 8353 | do. | Arthur L. Ormay. | Blue printing. | 1 88 |
| O 8354 | do. | Oldham Brothers. | Chemicals. | 7 70 |
| O 8355 | do. | Poehlmann Brothers Co. | Office equipment. | 13 87 |
| O 8356 | do. | The Tablet & Ticket Co. | Office supplies. | 8 13 |
| O 8357 | do. | W. S. Perrine. | Sulphur. | 33 00 |
| O 8358 | do. | Pittsburgh Plate Glass Co. | Glass. | 33 81 |
| O 8359 | do. | Raymond Lead Co. | Tin pipe. | 19 58 |
| O 8360 | do. | F. K. Robeson. | Sheets. | 3 54 |
| O 8361 | do. | The Ronald Press Co. | Advertising. | 2 50 |
| O 8362 | do. | Reliable Plumbing & Heating Co. | Pipes. | 11 91 |
| O 8363 | do. | E. H. Sargent & Co. | Chemicals. | 13 40 |
| O 8364 | do. | John W. Spalding. | Horseshoes. | 8 00 |
| O 8365 | do. | B. F. Stevenson & Son. | Food supplies. | 14 60 |
| O 8366 | do. | E. H. Swigert. | Piano tuning. | 10 00 |
| O 8367 | do. | Taylor Hardware Co. | Glass. | 5 80 |
| O 8368 | Apr. 26 | F. J. Burns. | Live frogs. | 3 30 |
| O 8369 | do. | George Curtis. | Traveling expense. | 11 76 |
| O 8370 | do. | Coldwell Lawn Mower Co. | Friction ring. | 7 50 |
| O 8371 | do. | The Engineering & Mining Journal. | Journal. | 5 00 |
| O 8372 | do. | General Chemical Co. | Chemicals. | 103 13 |
| O 8373 | do. | S. N. Gilmore. | Traveling expense. | 16 10 |
| O 8374 | do. | N. W. Hepburn. | do. | 21 68 |
| O 8375 | do. | Irving Pitt Mfg. Co. | Ledger binder. | 8 50 |
| O 8376 | do. | Illinois State Penitentiary. | Brooms. | 3 08 |
| O 8377 | do. | F. J. Marshall. | Traveling expense. | 37 71 |
| O 8378 | do. | E. J. Potter. | Modeling wax. | 4 50 |
| O 8379 | do. | Theodore C. Pease. | Traveling expense. | 21 90 |
| O 8380 | do. | Remington Typewriter Co. | Keys. | 3 15 |
| O 8381 | do. | Southern Illinois Penitentiary. | Lime dust. | 64 70 |
| O 8382 | do. | H. Swannell & Son. | Laboratory apparatus. | 7 50 |
| O 8383 | do. | Spencer Lens Co. | do. | 9 92 |
| O 8384 | do. | Stipes & Hecker. | Lime. | 2 30 |
| O 8385 | do. | Jerome J. Sloyann. | Traveling expense. | 30 00 |
| O 8386 | do. | Sears, Roebuck & Co. | Blue printing. | 21 96 |
| O 8387 | do. | G. W. Sheldon & Co. | Freight. | 27 09 |
| O 8388 | do. | The University Press. | Printing. | 3 00 |
| O 8389 | do. | F. W. Wascher. | Traveling expense. | 44 34 |
| O 8390 | do. | J. E. Morgan. | Wages. | 15 00 |
| O 8391 | do. | Lavina Dille. | do. | 60 00 |
| O 8392 | do. | Mrs. Louise Redman. | do. | 60 00 |
| O 8393 | do. | Mrs. May Kramer. | do. | 45 00 |
| O 8394 | do. | Mrs. Lizzie Shue. | do. | 40 00 |
| O 8395 | do. | Mrs. A. D. Horn. | do. | 35 00 |
| O 8396 | do. | Lawrence Nesbit. | do. | 55 00 |
| O 8397 | do. | Florence Stoutzenberg. | do. | 25 00 |
| O 8398 | do. | C. E. Glick. | do. | 16 25 |
| O 8399 | do. | J. F. Romine. | do. | 16 25 |
| O 8400 | do. | Florence Churton. | do. | 40 00 |
| O 8401 | do. | Irma Latzer. | do. | 17 50 |
| O 8402 | do. | E. W. Mattoon. | do. | 60 00 |
| O 8403 | Apr. 27 | C. A. Brumley. | do. | 57 20 |
| O 8404 | do. | H. R. Farrington. | do. | 50 00 |
| O 8405 | do. | Daisy O. Swearingen. | do. | 50 00 |
| O 8406 | do. | Forest Mock. | do. | 50 00 |
| O 8407 | do. | K. Hathaway. | do. | 50 00 |
| O 8408 | do. | R. S. Zeitler. | do. | 65 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------------------|---------------------------|----------|
| | 1915 | | | |
| O 8409 | Apr. 27 | F. E. Cavette..... | Wages..... | \$ 40 00 |
| O 8410 | do. | S. D. Harwood..... | do..... | 28 25 |
| O 8411 | do. | H. A. Branan..... | do..... | 21 50 |
| O 8412 | do. | R. W. Millar..... | do..... | 14 40 |
| O 8413 | do. | G. A. Deveneau..... | do..... | 12 60 |
| O 8414 | do. | M. F. Edwards..... | do..... | 14 80 |
| O 8415 | do. | B. R. Ordonez..... | do..... | 90 00 |
| O 8416 | do. | R. W. Dickenson..... | Traveling expense..... | 36 99 |
| O 8417 | do. | Freeman & Brooks..... | Labor..... | 12 80 |
| O 8418 | do. | A. F. Gustafson..... | Traveling expense..... | 21 97 |
| O 8419 | do. | Graham Paper Co..... | Office supplies..... | 37 74 |
| O 8420 | do. | H. C. Gilkerson..... | Traveling expense..... | 38 16 |
| O 8421 | do. | Irving Pitt Mfg. Co..... | Binders..... | 1 11 |
| O 8422 | do. | Ulric Johnson..... | Field work..... | 49 80 |
| O 8423 | do. | C. H. Johnston..... | Traveling expense..... | 38 28 |
| O 8424 | do. | W. H. Leavitt..... | do..... | 25 00 |
| O 8425 | do. | McKey & Poague..... | Rent..... | 500 00 |
| O 8426 | do. | Gerald D. Stopp..... | Traveling expense..... | 13 98 |
| O 8427 | do. | J. V. Stevenson..... | Lecture..... | 15 00 |
| O 8428 | do. | Edward C. Schmidt..... | Traveling expense..... | 3 00 |
| O 8429 | do. | The Thompson & Norris Co..... | Book wraps..... | 4 18 |
| O 8430 | do. | C. J. Welch..... | Concrete..... | 3 60 |
| O 8431 | do. | C. H. Woolbert..... | Traveling expense..... | 8 78 |
| O 8432 | Apr. 28 | Ahrens & Schreiner..... | Laboratory supplies..... | 3 80 |
| O 8433 | do. | Bradner, Smith & Co..... | Office supplies..... | 6 80 |
| O 8434 | do. | Fuller-Morrisson Co..... | Paints..... | 5 58 |
| O 8435 | do. | Illinois Malleable Iron Co..... | Machinery..... | 2 21 |
| O 8436 | do. | Heath & Milligan Mfg. Co..... | Building supplies..... | 6 00 |
| O 8437 | do. | Maas Brothers..... | Building material..... | 16 90 |
| O 8438 | do. | V. Mueller & Co..... | General supplies..... | 23 20 |
| O 8439 | do. | The Western Electric Co..... | Building material..... | 29 84 |
| O 8440 | do. | H. L. Gannett..... | Traveling expense..... | 25 00 |
| O 8441 | do. | Chicago Bank & Office Fixture Co..... | Office supplies..... | 5 00 |
| O 8442 | do. | American Electric Supply Co..... | Lamp cord..... | 3 29 |
| O 8443 | do. | Physicians' Supply & Drug Co..... | Laboratory apparatus..... | 3 80 |
| O 8444 | do. | Western Lumber Co..... | Lumber..... | 38 15 |
| O 8445 | do. | Pittsburgh Plate Glass Co..... | Putty..... | 3 23 |
| O 8446 | do. | Barron Bros. Coal Co..... | Chicken feed..... | 1 12 |
| O 8447 | do. | A. C. McClurg & Co..... | Office supplies..... | 1 92 |
| O 8448 | do. | Demonstrators' Association of Illinois..... | General supplies..... | 10 99 |
| O 8449 | do. | Paul M. Hengstenberg..... | Stain..... | 7 50 |
| O 8450 | do. | Spencer Lens Co..... | Cover glasses..... | 6 11 |
| O 8451 | do. | Chicago Towel Co..... | Laundry..... | 27 24 |
| O 8452 | do. | Library Bureau..... | Transfer box..... | 2 55 |
| O 8453 | do. | Individual Drinking Cup Co..... | Building equipment..... | 10 00 |
| O 8454 | do. | West Side Hospital of Chicago..... | Board and room..... | 13 50 |
| O 8455 | do. | John Bohr..... | Bohr's invest comp..... | 10 00 |
| O 8456 | do. | Cunningham Bros..... | Chemicals..... | 2 95 |
| O 8457 | do. | R. W. Braithwaite..... | Services..... | 24 50 |
| O 8458 | do. | P. S. Campbell..... | Printing..... | 8 40 |
| O 8459 | do. | The Burr Co..... | Building material..... | 83 00 |
| O 8460 | do. | Flanigan-Pearson Co..... | Printing..... | 336 53 |
| O 8461 | do. | Hatch-Wilcoxson Coal Co..... | Coal..... | 73 68 |
| O 8462 | do. | Eimer & Amend..... | Chloride..... | 15 22 |
| O 8463 | do. | Hunter Rourke & Co..... | Lumber..... | 10 20 |
| O 8464 | do. | Illinois State Reformatory..... | Printing..... | 61 20 |
| O 8465 | do. | United States Blue Print Paper Co..... | Office supplies..... | 15 78 |
| O 8466 | do. | Leigh F. Maxcy..... | Seed corn..... | 24 00 |
| O 8467 | do. | Taylor Hardware Co..... | General supplies..... | 31 18 |
| O 8468 | do. | D. H. Lloyd..... | Blue printing..... | 27 91 |
| O 8469 | do. | Tablet & Ticket Co..... | Printing..... | 43 37 |
| O 8470 | do. | Stopes & Hecker..... | Cement..... | 19 50 |
| O 8471 | do. | The University Press..... | Printing..... | 5 75 |
| O 8472 | do. | University of Illinois Supply Store..... | Blue print..... | 2 25 |
| O 8473 | do. | O. S. Watkins..... | Traveling expense..... | 14 78 |
| O 8474 | do. | Vaughan's Seed Store..... | Plants..... | 1 00 |
| O 8475 | do. | Munhall Printing House..... | Printing..... | 2 35 |
| O 8476 | do. | Machinist Supply Co..... | Chain..... | 6 84 |
| O 8477 | do. | Metzler & Schafer Co..... | Laboratory supplies..... | 1 35 |
| O 8478 | do. | A. N. Pierson..... | Snadragons..... | 3 00 |
| O 8479 | do. | The Peoples Gas Light & Coke Co..... | Lighting..... | 40 26 |
| O 8480 | do. | Roberts Mfg. Co..... | Wall board..... | 1 18 |
| O 8481 | do. | J. T. Ryerson & Son..... | Lumber..... | 5 60 |
| O 8482 | do. | James H. Rhodes & Co..... | Drum of chloride..... | 17 33 |
| O 8483 | do. | Setton Mfg. Co..... | Design boxes..... | 6 75 |
| O 8484 | do. | J. H. Schuman..... | Wire..... | 7 84 |
| O 8485 | do. | Swartz Electric Shop..... | Batteries..... | 2 00 |
| O 8486 | do. | Geo. Strode..... | Awnings..... | 30 00 |
| O 8487 | do. | J. M. Hanson-Bennett Magazine Agency..... | Magazines..... | 3 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------------|----------------------|---------|
| | 1915 | | | |
| O 8488 | Apr. 28 | Twin City Creamery Co. | Salt | \$ 4 60 |
| O 8489 | do. | Knowlton & Bennett | Bees wax | 1 15 |
| O 8490 | do. | Doshier Die Casting Co. | General supplies | 14 88 |
| O 8491 | do. | Illinois Steel Co. | Nickel steel | 6 39 |
| O 8492 | do. | High School Life | Advertising | 5 00 |
| O 8493 | do. | Harris-Dillavou & Co. | Smithing Coal | 24 25 |
| O 8494 | do. | S. E. Huff & Co. | Lumber | 9 65 |
| O 8495 | do. | Grasselli Chemical Co. | Chemicals | 4 95 |
| O 8496 | do. | General Chemical Co. | do. | 20 74 |
| O 8497 | do. | T. E. Goodrich | Potatoes | 4 00 |
| O 8498 | do. | W. M. Davis | Machine repairs | 8 60 |
| O 8499 | do. | Fuller-Morrison Co. | Seeds | 6 43 |
| O 8500 | do. | W. M. Atwell | Apparatus repairs | 5 00 |
| O 8501 | do. | Commercial Acetylene Ry., Light & Signal Co. | Gas | 3 38 |
| O 8502 | do. | The Carborundum Co. | Alox cloth | 5 25 |
| O 8503 | do. | Champaign Steam Laundry | Laundry | 7 25 |
| O 8504 | do. | Burke & James | M. P. film | 3 25 |
| O 8505 | do. | Franz A. Aust | Traveling expense | 8 11 |
| O 8506 | do. | American Steel & Wire Co. | Fencing | 258 72 |
| O 8507 | Apr. 29 | Ora B. Castle | Wages | 50 00 |
| O 8508 | do. | Alice Probst | do | 32 81 |
| O 8509 | do. | F. A. Louret | do | 45 00 |
| O 8510 | do. | S. E. Dillavou | Machinery | 2 55 |
| O 8511 | do. | Margaret Mann | Traveling expense | 49 20 |
| O 8512 | do. | Mary E. Ahern | do | 17 24 |
| O 8513 | do. | Alex Harman & Son | Horse shoeing | 12 90 |
| O 8514 | do. | H. A. Hollister | Traveling expense | 17 10 |
| O 8515 | do. | Harris-Dillavou & Co. | Bernice lump | 6 50 |
| O 8516 | do. | D. T. Dobbins | Feeding stuffs | 3 18 |
| O 8517 | do. | The Letter Shop | Printing | 8 10 |
| O 8518 | do. | B. E. Spalding | Chemicals | 1 85 |
| O 8519 | do. | Stock Yards Harness & Saddlery Co. | General | 5 00 |
| O 8520 | Apr. 30 | L. E. Knorr, Acting Comptroller | Student labor | 269 93 |
| O 8521 | do. | L. E. Knorr, Acting Comptroller | General labor | 338 79 |
| O 8522 | do. | Freidenker Publishing Co. | Incidentals | 8 00 |
| O 8523 | do. | The Illinois Agriculturist | Sundries | 61 50 |
| O 8524 | do. | The Illinois Products Co. | Laboratory supplies | 20 00 |
| O 8525 | do. | P. S. Campbell | Programs | 7 75 |
| O 8526 | do. | Soc. Amer. Bacteriologists | Charts | 3 32 |
| O 8527 | do. | Quality Grocery & Market | Laboratory supplies | 18 15 |
| O 8528 | do. | Two Rivers Coal Co. | Sulphur rock | 5 95 |
| O 8529 | do. | Leavitt Mfg. Co. | Coke | 11 83 |
| O 8530 | do. | Flanigan-Pearson Co. | Printing | 9 50 |
| O 8531 | do. | S. E. Huff & Co. | General supplies | 6 60 |
| O 8532 | do. | Hoffman & Kropff Chemical Co. | Laboratory supplies | 6 00 |
| O 8533 | do. | Eimer & Amend | do | 1 11 |
| O 8534 | do. | Champaign Bottling Works | do | 6 00 |
| O 8535 | do. | Twin City Ice & Cold Storage Co. | General supplies | 12 00 |
| O 8536 | do. | American Physicians Education Assn. | Advertising | 3 50 |
| O 8537 | do. | J. A. Sperry | Laboratory supplies | 6 75 |
| O 8538 | do. | Ralph E. Heilman | Traveling expense | 4 73 |
| O 8539 | do. | W. Wallis | Postage | 1 00 |
| O 8540 | do. | R. E. Hieronymus | Traveling expense | 29 91 |
| O 8541 | do. | B. H. Bode | Traveling expense | 8 02 |
| O 8542 | do. | Urbana & Champaign Ry., Gas & Electric Co. | Gas and electricity | 735 58 |
| O 8543 | do. | E. H. Sargent & Co. | Filter papers | 10 11 |
| O 8544 | do. | Tablet & Ticket Co. | Office supplies | 9 15 |
| O 8545 | do. | Illinois State Reformatory | Letter heads | 65 15 |
| O 8546 | do. | The University Press | Printing | 15 45 |
| O 8547 | do. | A. O. Magnuson | Wages | 80 00 |
| O 8548 | do. | Kelsey B. Gardner | do | 65 00 |
| O 8549 | do. | Pittsburgh Plate Glass Co. | Building maintenance | 1 15 |
| O 8550 | do. | Western Lumber Co. | White pine | 2 20 |
| O 8551 | do. | Physician's Supply & Drug Co. | General supplies | 3 22 |
| O 8552 | do. | A. C. McClurg & Co. | General supplies | 13 11 |
| O 8553 | do. | Harms & Scheuber | Feed | 5 00 |
| O 8554 | do. | Henry Heil Chemical Co. | General supplies | 5 81 |
| O 8555 | do. | Barron Bros. Coal Co. | Feed | 2 97 |
| O 8556 | do. | A. K. Sutch | General supplies | 1 50 |
| O 8557 | do. | Wm. H. Browne | Traveling expense | 14 49 |
| O 8558 | do. | Neostyle Co. | General supplies | 1 75 |
| O 8559 | do. | Western Electric Co. | Apparatus | 9 45 |
| O 8560 | do. | High School Life | Advertising | 8 00 |
| O 8561 | do. | Aaron Peters Laboratories, Inc. | General supplies | 12 00 |
| O 8562 | do. | Thomas J. Bee & Co., Inc. | General supplies | 74 95 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------|----------------------|----------|
| | 1915 | | | |
| O 8563 | Apr. 30 | E. H. Sargent & Co. | Bottles. | \$ 19 14 |
| O 8564 | do. | H. F. Bremer | Dent. repairs. | 61 23 |
| O 8565 | do. | Ahrens & Schreiner | General supplies. | 10 61 |
| O 8566 | do. | V. Mueller & Co. | do. | 8 20 |
| O 8567 | do. | C. L. Frame Dental Supply Co. | do. | 25 25 |
| O 8568 | do. | Maas Brothers | do. | 72 75 |
| O 8569 | do. | Arthur Ochs | Animals. | 122 43 |
| O 8570 | do. | Fuller-Morrison Co. | Laboratory supplies. | 47 84 |
| O 8571 | do. | Peoples Gas, Light & Coke Co. | Gas. | 13 20 |
| O 8572 | do. | F. J. Burns & Co. | Frogs and turtles. | 26 30 |
| O 8573 | do. | John Becker | Animals. | 1,200 00 |
| O 8574 | May 3 | Minneapolis Symphony Orchestra | Orchestra concert | 1,739 77 |
| O 8575 | May 4 | Pay roll. | April, 1915. | |
| | | Browning, J. E. | Salary | \$60 00 |
| | | Cagann, Karl | do. | 58 72 |
| | | Clark, Bert | do. | 63 90 |
| | | Crackel, Ben | do. | 57 60 |
| | | Crump, Frank | do. | 67 20 |
| | | Felgner, M. | do. | 53 20 |
| | | Fox, Felix | do. | 68 85 |
| | | Glenn, V. S. | do. | 50 20 |
| | | Johns, E. | do. | 54 20 |
| | | Kenney, T. J. | do. | 68 75 |
| | | Klien, J. A. J. | do. | 70 14 |
| | | Mathews, Thurman R. | do. | 62 00 |
| | | Moody, D. L. | do. | 56 80 |
| | | McDaniel, B. F. | do. | 50 40 |
| | | Neblock, Carl | do. | 83 40 |
| | | Ollis, C. M. | do. | 60 00 |
| | | Palfreyman, Richard A. | do. | 47 10 |
| | | Fresson, Edwin W. | do. | 50 60 |
| | | Frevett, W. C. | do. | 60 00 |
| | | Smock, Lloyd H. | do. | 60 00 |
| | | Strum, Gus | do. | 68 85 |
| | | Swearingen, Henry O. | do. | 65 36 |
| | | Tatlock, Roy | do. | 51 40 |
| | | Utterback, Oliver J. | do. | 55 40 |
| | | Walters, Philip | do. | 36 80 |
| | | Wells, T. E. | do. | 63 90 |
| | | Wiltz, Frank A. | do. | 85 00 |
| | | Wingler, Walter | do. | 58 00 |
| | | Carothers, Cevilla. | do. | 52 00 |
| O 8576 | do. | Pay roll. | April, 1915. | |
| | | Atwell, W. M. | Salary | \$ 58 38 |
| | | Bailey, J. E. | do. | 57 96 |
| | | Boyer, George W. | do. | 57 96 |
| | | Brown, Harry | do. | 61 95 |
| | | Brown, Basil | do. | 72 96 |
| | | Bullock, David M. | do. | 62 79 |
| | | Butler, T. | do. | 65 55 |
| | | Carson, Rolla S. | do. | 54 40 |
| | | Cassidy, James T. | do. | 36 60 |
| | | Ceduskey, John | do. | 79 20 |
| | | Cheever, John W. | do. | 52 00 |
| | | Collins, Albert L. | do. | 59 80 |
| | | Crawford, Roy W. | do. | 46 00 |
| | | Davis, Joseph | do. | 69 93 |
| | | English, B. F. | do. | 61 41 |
| | | Ray, T. J. | do. | 93 00 |
| | | Fender, Louis | do. | 63 36 |
| | | Fiscus, J. J. | do. | 65 78 |
| | | Fogarty, F. | do. | 52 92 |
| | | Fogarty, W. | do. | 53 20 |
| | | Franklin, Thos F. | do. | 59 22 |
| | | Freeman, C. Y. | do. | 59 64 |
| | | Graybeal, W. H. | do. | 65 31 |
| | | Hamlin, Sell | do. | 52 00 |
| | | Hanson, S. | do. | 69 00 |
| | | Hargan, E. | do. | 68 62 |
| | | Heinz, Luke T. | do. | 59 00 |
| | | Higgins, Harry | do. | 86 80 |
| | | Hixon, W. G. | do. | 51 20 |
| | | Hoover, Frederick F. | do. | 60 94 |
| | | Hutton, Ross | do. | 65 90 |
| | | Irvine, F. | do. | 73 15 |
| | | Irvine, James | do. | 53 76 |
| | | Johnson, A. L. | do. | 50 00 |
| | | Johnson, C. C. | do. | 60 90 |
| | | Jones, Mrs. Margaret | do. | 44 20 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------------|-----------------------|----------------|----------|
| O 8576 | 1915 May 4 | Justus, E. W. | Salary | \$108 00 |
| | | Langhoff, F. | do. | 63 94 |
| | | Lewis, E. C. | do. | 71 40 |
| | | Litton, A. C. | do. | 60 20 |
| | | Long, John F. | do. | 79 20 |
| | | Long, Thomas | do. | 81 81 |
| | | Mahorney, H. H. | do. | 62 33 |
| | | Mendenhall, Oscar L. | do. | 49 20 |
| | | Meneely, Dan. | do. | 59 11 |
| | | Miller, C. M. | do. | 55 23 |
| | | Moore, P. O. | do. | 51 20 |
| | | Morgan, Mrs. Rebecca. | do. | 43 35 |
| | | Moran, A. | do. | 65 25 |
| | | McAllister, A. J. | do. | 73 92 |
| | | McCullough, James. | do. | 62 26 |
| | | McClughen, Mrs. F. E. | do. | 44 20 |
| | | McFadden, W. J. | do. | 44 40 |
| | | McFarland, W. J. | do. | 56 20 |
| | | Newton, J. R. | do. | 64 80 |
| | | Peterson, Nick | do. | 52 60 |
| | | Perry, F. M. | do. | 64 86 |
| | | Purkins, J. F. | do. | 57 42 |
| | | Richards, E. | do. | 100 80 |
| | | Ryan, Mary E. | do. | 39 95 |
| | | Servis, A. | do. | 66 24 |
| | | Snyder, J. C. | do. | 51 66 |
| | | Stateler, F. | do. | 64 46 |
| | | Stearns, L. M. | do. | 57 96 |
| | | Thompson, Herman L. | do. | 56 00 |
| | | Tillotson, I. F. | do. | 65 33 |
| | | Toy, George | do. | 63 48 |
| | | Turner, George. | do. | 64 40 |
| | | Warmbier, A. | do. | 79 80 |
| | | Wharmby, Ed. | do. | 69 46 |
| | | Wilde, William. | do. | 93 00 |
| | | Murphy, Ruthe. | do. | 60 32 |
| | | Henderson, T. O. | do. | 104 88 |
| O 8577 | do. | H. H. Harris | Wages | \$26 44 |
| O 8578 | do. | C. Jessen | do. | 22 20 |
| O 8579 | do. | H. Jessen | do. | 26 13 |
| O 8580 | do. | Mark Small | do. | 60 00 |
| O 8581 | do. | F. Wilde | do. | 30 28 |
| O 8582 | do. | J. W. Ruinesmith | do. | 45 83 |
| O 8583 | do. | M. R. Davis | Stenographer | 30 90 |
| O 8584 | do. | F. W. Farley | Clerical work. | 24 60 |
| O 8585 | do. | Chas. H. Rehling. | do. | 9 68 |
| O 8586 | do. | D. E. Warren | Drafting | 4 50 |
| O 8587 | do. | D. E. Warren | do. | 3 25 |
| O 8588 | do. | T. M. Lyons | Wages | 47 20 |
| O 8589 | do. | Bernard Harrington | do. | 60 00 |
| O 8590 | do. | L. E. Voorhees | do. | 22 25 |
| O 8591 | do. | A. M. Eleazarian | do. | 20 75 |
| O 8592 | do. | G. H. Lindsey | do. | 19 50 |
| O 8593 | do. | Ralph Powers Brown. | do. | 33 30 |
| O 8594 | do. | W. C. Choisser | do. | 18 00 |
| O 8595 | do. | A. C. Hoffman | do. | 13 12 |
| O 8596 | do. | G. W. Salisbury | do. | 15 75 |
| O 8597 | do. | G. L. Rigg | do. | 19 25 |
| O 8598 | do. | G. H. Dungan | do. | 21 35 |
| O 8599 | do. | H. P. Kelley | do. | 22 25 |
| O 8600 | do. | O. M. McGhee | do. | 23 25 |
| O 8601 | do. | T. C. Taylor | do. | 14 08 |
| O 8602 | do. | J. H. Hedgecock | do. | 19 00 |
| O 8603 | do. | E. F. Murphy | do. | 22 50 |
| O 8604 | do. | G. W. Salisbury | do. | 24 00 |
| O 8605 | do. | W. F. Campbell | do. | 16 42 |
| O 8606 | do. | P. D. Jenks | do. | 25 10 |
| O 8607 | do. | A. Semple | do. | 20 59 |
| O 8608 | do. | H. A. Shonie | do. | 24 25 |
| O 8609 | do. | M. E. Slater | do. | 42 55 |
| O 8610 | do. | Edward Brown. | do. | 19 00 |
| O 8611 | do. | Geo. F. Smalley | do. | 46 40 |
| O 8612 | do. | C. E. Null | do. | 31 00 |
| O 8613 | do. | Ida Luther | do. | 50 25 |
| O 8614 | do. | M. C. Weaver | do. | 78 00 |
| O 8615 | do. | Mildred Dumke | do. | 29 85 |
| O 8616 | do. | Asa Egelston | do. | 40 00 |
| O 8617 | do. | A. C. Hammond | do. | 20 90 |
| O 8618 | do. | I. W. Traxler | do. | 22 40 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-------|-----------------------------------|-------------------|----------|
| | 19.5 | | | |
| O 8619 | May 4 | K. E. Geisendorfer | Wages | \$ 31 70 |
| O 8620 | do. | Carter Floyd | do. | 12 90 |
| O 8621 | do. | Ray Cooley | do. | 14 20 |
| O 8622 | do. | H. W. Hollard | do. | 23 50 |
| O 8623 | do. | M. H. Campbell | do. | 18 40 |
| O 8624 | do. | C. A. Rust | do. | 11 10 |
| O 8625 | do. | Jones Garfield | do. | 75 00 |
| O 8626 | do. | Frank Leggett | do. | 24 80 |
| O 8627 | do. | Agnes A. Wagner | do. | 40 00 |
| O 8628 | do. | Albert Woelfel | do. | 200 00 |
| O 8629 | do. | Reuben W. Peterson | do. | 6 00 |
| O 8630 | do. | A. J. Nickerson | do. | 60 00 |
| O 8631 | May 6 | Allis-Chalmers Mfg. Co. | Brushes | 5 28 |
| O 8632 | do. | Kendric C. Babcock | Traveling expense | 104 46 |
| O 8633 | do. | H. W. Blaney | do. | 16 19 |
| O 8634 | do. | J. W. Burt | Board | 4 50 |
| O 8635 | do. | Maude Campbell | Traveling expense | 45 56 |
| O 8636 | do. | Thos. Conron Hardware Co | Carpet tacks | 2 50 |
| O 8637 | do. | Central Electric Co. | General supplies | 115 29 |
| O 8638 | do. | The Caldwell Co. | Lamps | 18 79 |
| O 8639 | do. | George Caven | Sundries | 12 00 |
| O 8640 | do. | Joseph H. Checkley | Traveling expense | 3 80 |
| O 8641 | do. | Geo. B. Carpenter & Co | General supplies | 20 69 |
| O 8642 | do. | Crane Co. | Piping | 64 19 |
| O 8643 | do. | E. Davenport | Traveling expense | 9 80 |
| O 8644 | do. | J. J. Didcock | do. | 48 93 |
| O 8645 | do. | R. W. Dickenson | do. | 37 79 |
| O 8646 | do. | C. E. Durst | do. | 11 34 |
| O 8647 | do. | T. W. Dieckmann | do. | 7 70 |
| O 8648 | do. | E. J. Filbey | do. | 10 45 |
| O 8649 | do. | Fuller-Morrisson Co | Alcohol | 11 56 |
| O 8650 | do. | General Electric Co. | Motor | 12 18 |
| O 8651 | do. | H. S. Grindley | Traveling expense | 67 75 |
| O 8652 | do. | Garlock Packing Co. | Metal rings | 2 64 |
| O 8653 | do. | A. J. Gunderson | Traveling expense | 41 26 |
| O 8654 | do. | A. F. Gustafson | do. | 17 27 |
| O 8655 | do. | H. A. Harding | do. | 39 11 |
| O 8656 | do. | S. V. Holt | do. | 73 59 |
| O 8657 | do. | Paul N. Hanger | do. | 33 79 |
| O 8658 | do. | E. E. Hoskins | do. | 14 39 |
| O 8659 | do. | N. W. Hepburn | do. | 15 49 |
| O 8660 | do. | Indianapolis Belting & Supply Co. | Fittings | 118 50 |
| O 8661 | do. | M. E. Jahr | Traveling expense | 15 54 |
| O 8662 | do. | Charles H. Judd | Lecture | 25 00 |
| O 8663 | do. | S. Logothetti | Traveling expense | 2 52 |
| O 8664 | do. | C. C. Logan | do. | 53 35 |
| O 8665 | do. | P. D. Long | Field work | 33 32 |
| O 8666 | do. | A. L. Moats | do. | 26 00 |
| O 8667 | do. | Louis Melind Co. | General supplies | 2 13 |
| O 8668 | do. | Miller-Bryant-Pierce Co. | Office supplies | 58 80 |
| O 8669 | do. | A. C. McClurg & Co. | Erasers | 4 94 |
| O 8670 | do. | Manhattan Electric Supply Co. | Wire and cable | 178 04 |
| O 8671 | do. | Frank A. Pearson | Traveling expense | 10 06 |
| O 8672 | do. | Pratt & Lambert | Brit vitalite | 19 24 |
| O 8673 | do. | Powers Regulator Co. | Rubber | 12 07 |
| O 8674 | do. | B. S. Pickett | Traveling expense | 7 63 |
| O 8675 | do. | W. A. Ruth | do. | 34 67 |
| O 8676 | do. | Remington Typewriter Co. | Carbon | 15 00 |
| O 8677 | do. | Standard Cap & Seal Co. | Rent | 4 50 |
| O 8678 | do. | E. H. Sargent & Co. | Office supplies | 8 19 |
| O 8679 | do. | Frank Turner | Traveling expense | 46 01 |
| O 8680 | do. | J. R. Van Kleck | do. | 11 21 |
| O 8681 | do. | H. C. Wheeler | do. | 59 62 |
| O 8682 | do. | F. W. Wascher | do. | 24 08 |
| O 8683 | do. | Susan B. Walcott | Lecture | 10 00 |
| O 8684 | do. | The Warner Elevator Mfg. Co. | Springs | 2 50 |
| O 8685 | do. | West Disinfecting Co. | Towels | 31 85 |
| O 8686 | do. | Henry B. Ward | Traveling expense | 6 35 |
| O 8687 | do. | Roger T. Welsh | do. | 18 64 |
| O 8688 | do. | O. S. Watkins | do. | 14 48 |
| O 8689 | do. | Maybelle Dallenbach | Wages | 21 05 |
| O 8690 | do. | Ralph Schechter | do. | 29 87 |
| O 8691 | do. | G. L. Woodward | do. | 20 62 |
| O 8692 | do. | Mabel Warinner | do. | 22 60 |
| O 8693 | do. | Mabel Fielding | do. | 67 05 |
| O 8694 | do. | Nelle Barnes | do. | 15 12 |
| O 8695 | do. | Elizabeth Judd | do. | 23 70 |
| O 8696 | do. | J. A. Romig | do. | 45 37 |
| O 8697 | do. | Frances J. Perkins | do. | 20 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|-------------------------------------|----------------------|----------|
| | 1915 | | | |
| O 8698 | May 6 | H. L. Buchen | Wages | \$ 21 69 |
| O 8699 | do. | Helen Johnson | do. | 10 55 |
| O 8700 | do. | Dorothy Doty | do. | 13 20 |
| O 8701 | do. | Lilace Kidd | do. | 15 35 |
| O 8702 | do. | M. Holbrook | do. | 45 00 |
| O 8703 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 468 40 |
| O 8704 | do. | L. E. Knorr, Assistant Comptroller | General labor | 568 63 |
| O 8705 | May 7 | Wm. Aten | Field work | 28 13 |
| O 8706 | do. | C. G. Cox | Traveling expense | 9 01 |
| O 8707 | do. | Fred Daebel | do. | 36 65 |
| O 8708 | do. | David M. Fyffe | do. | 25 87 |
| O 8709 | do. | H. I. Huntington | do. | 19 79 |
| O 8710 | do. | R. H. Hadley | do. | 4 90 |
| O 8711 | do. | Frank Leggitt | do. | 14 37 |
| O 8712 | do. | H. C. Lawson | do. | 1 28 |
| O 8713 | do. | J. G. Mosier | do. | 12 79 |
| O 8714 | do. | J. B. Marshall | Field work | 131 53 |
| O 8715 | do. | Geo. W. Matheny | do. | 45 25 |
| O 8716 | do. | Frank Morgan | do. | 50 40 |
| O 8717 | do. | J. T. Newsome | Traveling expense | 24 15 |
| O 8718 | do. | Chas. B. Price | do. | 11 89 |
| O 8719 | do. | Theo. C. Pease | do. | 1 85 |
| O 8720 | do. | Stephen Rogers | Field work | 91 05 |
| O 8721 | do. | Albert Tate | Field work | 49 84 |
| O 8722 | do. | L. D. Tilton | Traveling expense | 4 14 |
| O 8723 | do. | H. C. Wheeler | do. | 61 04 |
| O 8724 | do. | C. W. Wray | do. | 11 40 |
| O 8725 | do. | F. W. Wascher | do. | 22 40 |
| O 8726 | do. | R. S. Zeiler | do. | 7 01 |
| O 8727 | do. | Chas. Wheatcraft | Wages April | 50 00 |
| O 8728 | May 10 | The Alumni Quarterly | Advertising | 3 25 |
| O 8729 | do. | The American Florist Co. | Subscription | 1 00 |
| O 8730 | do. | The American Mathematical Monthly | do. | 25 00 |
| O 8731 | do. | C. L. Berger & Sons | Transit hoods | 11 25 |
| O 8732 | do. | Geo. Banfa Publishing Co. | Publications | 225 50 |
| O 8733 | do. | J. E. Burke & Co. | Printing | 4 50 |
| O 8734 | do. | Beers & Beers | Sundries | 10 00 |
| O 8735 | do. | P. S. Campbell | Printing | 7 25 |
| O 8736 | do. | The Carborundum Co. | Laboratory supplies | 1 86 |
| O 8737 | do. | The Celluloid Co. | Celluloid | 1 32 |
| O 8738 | do. | Allan Crain | Cylinders | 3 00 |
| O 8739 | do. | S. W. Card Mfg. Co. | Taps | 6 11 |
| O 8740 | do. | Collins & Slimp | Banner repair | 5 00 |
| O 8741 | do. | H. I. Carpenter | Tuning piano | 4 50 |
| O 8742 | do. | Dependable Grocery | Food supplies | 3 60 |
| O 8743 | do. | The Dow Chemical Co. | Chemicals | 41 34 |
| O 8744 | do. | L. E. Dallenbach | Eggs | 1 50 |
| O 8745 | do. | D. T. Dobbins | Feeding stuffs | 3 60 |
| O 8746 | do. | A. Daigger & Co. | Chemicals | 29 70 |
| O 8747 | do. | Ennis Hay Co. | Hay | 182 71 |
| O 8748 | do. | Eastman Kodak Co. | Films | 16 00 |
| O 8749 | do. | Fuller-Morrison & Co. | Sulphate | 7 84 |
| O 8750 | do. | Harris-Dillavou & Co. | Sand | 21 70 |
| O 8751 | May 11 | Harbison-Walker Refractories Co. | Laboratory apparatus | 29 67 |
| O 8752 | do. | International Press Clipping Bureau | Clippings | 5 00 |
| O 8753 | do. | Johnson Brothers | Labor and materials | 5 95 |
| O 8754 | do. | The Kny-Scherer Co. | Muse spec. | 12 49 |
| O 8755 | do. | The Linde Air Products Co. | Oxygen | 1 50 |
| O 8756 | do. | A. C. Litton | Sausage | 1 80 |
| O 8757 | do. | Library Bureau | Filing boxes | 2 58 |
| O 8758 | do. | Morris & Co. | Machinery | 100 00 |
| O 8759 | do. | Montgomery Ward & Co. | General supplies | 9 53 |
| O 8760 | do. | Norton Co. | Discs | 1 00 |
| O 8761 | do. | Rounds-Truman Co. | Printing | 11 83 |
| O 8762 | do. | Chas. A. Strelinger Co. | Screws | 7 94 |
| O 8763 | do. | Smith & Co. | Ice | 4 00 |
| O 8764 | do. | H. Swannell & Son | Chemicals | 1 90 |
| O 8765 | do. | H. P. Stinespring | Straw | 12 66 |
| O 8766 | do. | C. H. Stoelting Co. | Laboratory apparatus | 11 34 |
| O 8767 | do. | Abe Selicovitz | Steel | 10 95 |
| O 8768 | do. | Swift & Co. | Acids | 1 40 |
| O 8769 | do. | Tuttle & Clark | General supplies | 3 13 |
| O 8770 | do. | J. D. White | Postage | 600 00 |
| O 8771 | do. | S. R. Wright | Hammer handles | 2 70 |
| O 8772 | do. | Yeats Flower Shop | Flowers | 2 00 |
| O 8773 | do. | Flanigan-Pearson Co. | Printing | 51 50 |
| O 8774 | do. | G. R. Grubb & Co. | Zinc etchings | 2 00 |
| O 8775 | do. | S. E. Huff & Co. | Lumber | 26 75 |
| O 8776 | do. | Leavitt Mfg. Co. | General supplies | 49 15 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|-------------------------------------|----------------------|-----------|
| | 1915 | | | |
| O 8777 | May 11 | Twin City Ice & Cold Storage Co. | Ice | \$ 13 00 |
| O 8778 | do. | Knowlton & Bennett. | Paints | 8 10 |
| O 8779 | do. | Woldenberg & Schnaar. | Dishes | 360 25 |
| O 8780 | do. | Western Fuel Co. | Coal | 19 07 |
| O 8781 | do. | Western Bank Note & Engraving Co. | Diplomas | 142 50 |
| O 8782 | do. | Westinghouse Electric & Mfg. Co. | Electric work | 41 24 |
| O 8783 | do. | The University Press. | Printing | 21 00 |
| O 8784 | do. | Ahrens & Schreiner. | Animal feed | 16 00 |
| O 8785 | do. | O. M. Allyn | Traveling expense | 13 59 |
| O 8786 | do. | C. H. Besly & Co. | Building material | 3 43 |
| O 8787 | do. | Louis Boelio | Spectimens | 2 15 |
| O 8788 | do. | Barron Bros Coal Co. | Animal feed | 2 79 |
| O 8789 | do. | Burr Co. | Bushings | 16 40 |
| O 8790 | do. | Chicago Towel Co. | Laundry | 70 47 |
| O 8791 | do. | Chicago Telephone Co. | Telephone | 44 61 |
| O 8792 | do. | Chester Horseshoeing Shop. | Shoeing | 9 00 |
| O 8793 | do. | Conner & Quayle. | Horse shoes | 16 00 |
| O 8794 | do. | Chas. A. Campbell. | Traveling expense | 31 47 |
| O 8795 | do. | J. J. Dicoet | do | 26 64 |
| O 8796 | do. | Thos. J. Dee & Co. | Plates | 79 98 |
| O 8797 | do. | Cooper Hewitt Electric Co. | Electrical supplies | 12 11 |
| O 8798 | do. | S. E. Dillavou | Harrow | 12 50 |
| O 8799 | do. | John Doyle | General supplies | 1 45 |
| O 8800 | do. | Eimer & Amend. | Thermometer and wire | 29 71 |
| O 8801 | do. | Eisner Grocery Co. | Laboratory supplies | 4 39 |
| O 8802 | do. | C. C. Ferguson. | Horse shoes | 8 00 |
| O 8803 | do. | Flanigan-Pearson Co. | Printing | 321 15 |
| O 8804 | do. | C. L. Frame Dental Supply Co. | Plaster | 6 00 |
| O 8805 | do. | Flat Iron Store Co. | Shades | 2 00 |
| O 8806 | do. | Fuller-Morrisson Co. | Salt | 13 75 |
| O 8807 | do. | G. E. Grubb & Co. | Half tones | 42 70 |
| O 8808 | do. | E. E. Hoskins | Traveling expense | 10 79 |
| O 8809 | do. | Hort Publishing Co. | Subscription | 1 00 |
| O 8810 | do. | Hamblin Plumbing Co. | Plumbing | 9 25 |
| O 8811 | do. | Heath & Milligan Mfg. Co. | White lead | 4 50 |
| O 8812 | do. | Henry Hail Chemical Co. | Rubber stoppers | 7 37 |
| O 8813 | do. | F. G. Hartwell Co. | Coal | 186 55 |
| O 8814 | do. | Harms & Scheuber. | Carrots | 5 00 |
| O 8815 | do. | Huntley Dairy Co. | Milk | 4 58 |
| O 8816 | do. | Illinois State Reformatory. | Printing | 126 75 |
| O 8817 | do. | Indian Refining Co. | Gasoline | 1 52 |
| O 8818 | do. | H. W. Johns-Manville Co. | Building repairs | 43 44 |
| O 8819 | do. | Knowlton & Bennett. | Papering | 65 06 |
| O 8820 | do. | D. H. Lloyde. | Office supplies | 109 37 |
| O 8821 | do. | Maas Brothers. | General supplies | 16 94 |
| O 8822 | do. | Bradner Smith & Co. | Office supplies | 16 25 |
| O 8823 | do. | A. C. McClurg & Sons | do | 79 50 |
| O 8824 | do. | V. Mueller & Co. | Laboratory apparatus | 10 45 |
| O 8825 | do. | E. M. Moll | General supplies | 5 15 |
| O 8826 | do. | A. S. Nelson & Sons | Sugar | 1 30 |
| O 8827 | do. | Arthur Ochs | Pigs and rabbits | 36 00 |
| O 8828 | do. | Pittsburgh Plate Glass Co. | Glass | 3 25 |
| O 8829 | do. | The Peoples Gas Light & Coke Co. | Gas | 27 36 |
| O 8830 | do. | Taylor Hardware Co. | General supplies | 24 80 |
| O 8831 | do. | F. K. Robeson | Muslin | 5 85 |
| O 8832 | do. | L. C. Smith & Bros | Platen | 3 00 |
| O 8833 | do. | B. A. Strauch | General supplies | 4 35 |
| O 8834 | do. | R. D. Swisher Mfg Co. | Hand stamps | 1 00 |
| O 8835 | do. | B. E. Spalding Chemicals. | Chemicals | 13 70 |
| O 8836 | do. | Edw. A. Schwing | Traveling expense | 4 95 |
| O 8837 | do. | E. H. Sargent & Co. | Chemicals | 213 98 |
| O 8838 | do. | The Tablet & Ticket. | Blk letters | 7 17 |
| O 8839 | do. | L. E. Knorr, Assistant Comptroller. | General labor | 396 34 |
| O 8840 | do. | L. E. Knorr, Assistant Comptroller. | Student labor | 1, 018 54 |
| O 8841 | May 12 | C. R. Richards | Traveling expense | 7 05 |
| O 8842 | do. | E. E. Hoskins | do | 18 28 |
| O 8843 | do. | J. E. Whitchurch | do | 31 77 |
| O 8844 | do. | F. W. Garrett | do | 29 16 |
| O 8845 | do. | Alfred Bergren | Field work | 31 00 |
| O 8846 | do. | Wm. Powell | do | 35 51 |
| O 8847 | do. | Henry Pfau | do | 44 25 |
| O 8848 | do. | J. G. Mosier | Traveling expense | 14 26 |
| O 8849 | do. | A. F. Gustafson | do | 20 14 |
| O 8850 | do. | R. W. Dickenson | do | 38 77 |
| O 8851 | do. | S. V. Holt | do | 40 21 |
| O 8852 | do. | C. C. Logan | do | 24 18 |
| O 8853 | do. | E. Van Alstine | do | 14 54 |
| O 8854 | do. | W. R. Leighty | do | 10 40 |
| O 8855 | do. | Wayne Dinsmore | do | 6 90 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|-----------------------------------------|----------------------|----------|
| | 1915 | | | |
| O 8856 | May 12 | R. R. Manley | Traveling expense | \$ 7 74 |
| O 8857 | do. | I. J. Reinhart | do | 16 32 |
| O 8858 | do. | M. W. Jean | do | 23 79 |
| O 8859 | do. | J. H. Checkley | do | 13 18 |
| O 8860 | do. | O. S. Watkins | do | 14 86 |
| O 8861 | do. | H. W. Blaney | do | 11 90 |
| O 8862 | do. | American Chemical Society | Printing | 5 37 |
| O 8863 | do. | The Holtzner-Cabot Electric Co. | Cables | 5 30 |
| O 8864 | do. | The Letter Shop | Publications | 13 10 |
| O 8865 | do. | The Roessler & Hasslachner Chemical Co. | Sodium peroxide | 27 50 |
| O 8866 | do. | Parke, Davis & Co. | Bacteria culture | 10 11 |
| O 8867 | do. | C. M. Parker | Advertising | 16 30 |
| O 8868 | do. | The English Journal | do | 3 50 |
| O 8869 | do. | The Illinois Agriculturist | do | 2 00 |
| O 8870 | do. | R. J. Fitzsimons | Screens | 2 00 |
| O 8871 | do. | Watry & Heidkamp | Screens | 1 10 |
| O 8872 | do. | Geo. Murphy | Laboratory supplies | 15 13 |
| O 8873 | do. | United States Blue Print Paper Co. | Office supplies | 14 80 |
| O 8874 | do. | D. C. Dow | Corn | 1 50 |
| O 8875 | do. | The Whitaker Paper Co. | Printing | 14 54 |
| O 8876 | do. | C. H. Woolbert | Traveling expense | 16 96 |
| O 8877 | do. | Gerald D. Stopp | do | 14 01 |
| O 8878 | do. | Warwick & York | Advertising | 25 20 |
| O 8879 | do. | Rogers & Hall Co. | Publications | 1,375 01 |
| O 8880 | do. | General Chemical Co. | Chemicals | 52 43 |
| O 8881 | do. | W. T. Robinson | Printing | 25 00 |
| O 8882 | do. | White Line Steam Laundry | Laundry | 99 65 |
| O 8883 | do. | Dallenbach Brothers | Food stuffs | 125 15 |
| O 8884 | do. | Eisner Grocery Co. | do | 55 03 |
| O 8885 | do. | Sharon Coal & Brick Co. | Coal | 97 50 |
| O 8886 | do. | Electrical Coal Co. | do | 586 76 |
| O 8887 | do. | Scientific Materials Co. | Laboratory apparatus | 44 85 |
| O 8888 | do. | Metzler & Schafer & Co. | Food supplies | 84 86 |
| O 8889 | do. | Eimer & Amend | Laboratory apparatus | 830 87 |
| O 8890 | do. | American Steel & Wire Co. | Basic wire | 1 81 |
| O 8891 | do. | H. Barton | Mag. excerpts | 7 00 |
| O 8892 | do. | W. J. Carmichael | Traveling expense | 9 63 |
| O 8893 | do. | R. H. Wilcox | do | 22 38 |
| O 8894 | do. | J. B. Andrews | do | 12 59 |
| O 8895 | do. | Geo. B. Carpenter & Co. | Twine | 24 38 |
| O 8896 | do. | J. C. Gabel | Copper | 13 30 |
| O 8897 | do. | Chicago Flexible Shaft Co. | Combs | 3 62 |
| O 8898 | do. | Chicago Fire Proof Storage Warehouse | Storage | 3 00 |
| O 8899 | do. | Farrar & Quinlan | Food supplies | 67 73 |
| O 8900 | do. | W. Z. Black | Pasturing | 24 00 |
| O 8901 | do. | B. C. Ames Co. | Screws and springs | 25 97 |
| O 8902 | do. | J. Horace McFarland Co. | Blue printing | 2 75 |
| O 8903 | do. | The Technograph | Technographing | 3 75 |
| O 8904 | do. | Mining & Scientific Press | Subscription | 3 00 |
| O 8905 | do. | Marine Biological Laboratories | Laboratory apparatus | 17 95 |
| O 8906 | do. | George W. C. Meyer | do | 4 50 |
| O 8907 | do. | Champaign Bottling Works | Carbonic acid | 4 75 |
| O 8908 | do. | The Tribune Co. | Incidentals | 37 80 |
| O 8909 | do. | The Celluloid Co. | General supplies | 11 00 |
| O 8910 | do. | A. W. Spalding | Rubber coats | 8 00 |
| O 8911 | do. | The Cudahy Packing Co. | Soap | 3 92 |
| O 8912 | do. | White Line Steam Laundry | Laundry | 25 74 |
| O 8913 | do. | The Warren Brush Co. | Brushes | 5 88 |
| O 8914 | do. | Standard Oil Co. | Oil | 6 53 |
| O 8915 | do. | James B. Clow & Sons | Plugs | 1 46 |
| O 8916 | do. | The Sherwin-Williams Co. | Shellac | 16 47 |
| O 8917 | do. | Southern Illinois Penitentiary | Brushes | 18 00 |
| O 8918 | do. | C. H. Besly & Co. | Bolt taps | 5 04 |
| O 8919 | do. | Pittsburgh Plate Glass Co. | Glass | 6 80 |
| O 8920 | do. | The Babcock & Wilcox Co. | Screw flanges | 4 00 |
| O 8921 | do. | The Harshaw, Fuller & Goodwin Co. | Bichromate soda | 84 37 |
| O 8922 | do. | Casavant Brothers | Piano tuning | 31 14 |
| O 8923 | do. | Manhattan Electric Supply Co. | Wire | 79 48 |
| O 8924 | do. | St. Louis Screw Co. | Screws | 2 48 |
| O 8925 | do. | The Caldwell Co. | Mazda lamps | 18 79 |
| O 8926 | do. | The Ludlow Valve Co. | Nozzle caps | 3 90 |
| O 8927 | do. | H. A. Hollister | Traveling expense | 43 09 |
| O 8928 | do. | Pay roll | May, 1915 | 948 32 |
| | | Bartow, Edward | Salary | \$166 66 |
| | | Corson, H. P. | do | 125 00 |
| | | Ferguson, H. F. | do | 90 00 |
| | | Hansen, Paul | do | 291 66 |
| | | Hilscher, Ralph | do | 125 00 |
| | | Schnellbach, J. F. | do | 75 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------------|--------------------|-----------|-----------|
| O 8928 | 1915 May 12 | Sjoblom, M. C. | Salary | \$ 75 00 |
| O 8929 | ..do.. | Pay roll | May, 1915 | \$ 957 48 |
| | | Coffey, W. C. | Salary | \$266 66 |
| | | Edmunds, J. L. | ..do | 208 33 |
| | | Rusk, H. P. | ..do | 208 33 |
| | | Yoke, J. J. | ..do | 100 00 |
| | | Whisenand, J. W. | ..do | 41 66 |
| | | Shiner, R. T. | ..do | 70 00 |
| | | Handschin, W. F. | ..do | 62 50 |
| O 8930 | ..do.. | Pay roll | May, 1915 | 64,031 39 |
| | | Filbey, E. J. | Salary | \$ 183 33 |
| | | James, Edmund J. | ..do | 1,000 00 |
| | | Castenholz, W. B. | ..do | 250 00 |
| | | Fair, Sue M. | ..do | 80 00 |
| | | Warnock, A. R. | ..do | 150 00 |
| | | Clark, T. A. | ..do | 500 00 |
| | | Fiero, E. E. | ..do | 50 00 |
| | | Strong, Lillian | ..do | 50 00 |
| | | Kyle, Martha J. | ..do | 106 66 |
| | | Huff, G. A. | ..do | 416 66 |
| | | Manley, E. J. | ..do | 100 00 |
| | | Jones, R. R. | ..do | 120 00 |
| | | Gill, Harry | ..do | 220 00 |
| | | Fargo, E. N. | ..do | 166 66 |
| | | Casner, Sidney | ..do | 40 00 |
| | | Moulton, Gertrude | ..do | 133 33 |
| | | Brooks, Verna | ..do | 100 00 |
| | | Osmond, Edith G. | ..do | 90 00 |
| | | Hughitt, Anna L. | ..do | 110 00 |
| | | Gaut, Rosa Lee | ..do | 50 00 |
| | | Jackson, Mabel | ..do | 20 00 |
| | | Houston, Ruth | ..do | 80 00 |
| | | Webster, F. D. | ..do | 48 00 |
| | | Greene, J. H. | ..do | 20 00 |
| | | Grunewald, A. H. | ..do | 20 00 |
| | | Armstrong, W. C. | ..do | 20 00 |
| | | Elles, E. C. | ..do | 20 00 |
| | | Pool, E. H. | ..do | 20 00 |
| | | Hood, C. F. | ..do | 20 00 |
| | | Knapp, L. D. | ..do | 20 00 |
| | | Hostetler, J. C. | ..do | 20 00 |
| | | Niver, Roe | ..do | 20 00 |
| | | Barden, H. E. | ..do | 20 00 |
| | | Hollister, H. A. | ..do | 270 83 |
| | | Didcoet, J. J. | ..do | 133 33 |
| | | Eldridge, A. G. | ..do | 250 00 |
| | | Bollman, Minnie J. | ..do | 32 50 |
| | | Breadis, John | ..do | 18 00 |
| | | Britton, F. E. | ..do | 40 00 |
| | | Christy, Glen | ..do | 18 00 |
| | | Craig, Jennie A. | ..do | 80 00 |
| | | Drury, F. K. W. | ..do | 200 00 |
| | | Dunlap, Fannie | ..do | 65 00 |
| | | Felsenthal, Emma | ..do | 83 33 |
| | | Fontaine, E. O. | ..do | 36 00 |
| | | Gibson, Mable | ..do | 27 50 |
| | | Goulding, P. S. | ..do | 166 66 |
| | | Graves, C. E. | ..do | 100 00 |
| | | Herdman, Margaret | ..do | 75 00 |
| | | Hubbard, Marie | ..do | 27 50 |
| | | Hutchins, Margaret | ..do | 83 33 |
| | | Janvrin, C. E. | ..do | 41 66 |
| | | Johnson, Alice | ..do | 83 33 |
| | | Jutton, Emma R. | ..do | 108 33 |
| | | Leatherman, Marion | ..do | 75 00 |
| | | Patton, Adah | ..do | 91 66 |
| | | Torrance, Mary C. | ..do | 75 00 |
| | | Troy, Mary | ..do | 65 00 |
| | | Windsor, P. L. | ..do | 291 66 |
| | | Conat, Mabel | ..do | 65 00 |
| | | England, Grace | ..do | 65 00 |
| | | Erwin, Elizabeth | ..do | 30 00 |
| | | Eppinger, J. G. | ..do | 36 00 |
| | | Williams, Margaret | ..do | 45 00 |
| | | Baechold, Elsie | ..do | 65 00 |
| | | Wyeth, Ola M. | ..do | 80 00 |
| | | Price, M. A. | ..do | 70 00 |
| | | Wood, H. T. | ..do | 30 00 |
| | | Roberts, Nellie | ..do | 32 50 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|--------|---------------------------|-------------|----------|
| O 8930 Ctd. | 1915 | | | |
| | May 12 | Hester, Elizabeth..... | Salary..... | \$ 60 00 |
| | | Signor, Nelle..... | do..... | 32 50 |
| | | Penrose, Alma..... | do..... | 32 50 |
| | | Stone, C. H..... | do..... | 37 50 |
| | | Benson, Susan..... | do..... | 37 50 |
| | | Goetz, Antoinette..... | do..... | 70 00 |
| | | Smith, D. B..... | do..... | 20 00 |
| | | Abraham, Effie G..... | do..... | 20 00 |
| | | Checkley, J. H..... | do..... | 100 00 |
| | | Hieronymus, R. E..... | do..... | 250 00 |
| | | Jamison, A. W..... | do..... | 166 66 |
| | | Miller, W. P..... | do..... | 50 00 |
| | | Nolan, A. W..... | do..... | 200 00 |
| | | Rankin, F. H..... | do..... | 291 66 |
| | | Allyn, Orr..... | do..... | 100 00 |
| | | Aumer, J. P..... | do..... | 150 00 |
| | | Brunson, A. M..... | do..... | 83 33 |
| | | Clevenger, C. B..... | do..... | 83 33 |
| | | Dickenson, R. W..... | do..... | 100 00 |
| | | Ellis, O. I..... | do..... | 83 33 |
| | | Fahrnkopf, H. F. T..... | do..... | 83 33 |
| | | Gentle, G. E..... | do..... | 83 33 |
| | | Gernert, W. B..... | do..... | 150 00 |
| | | Gilkerson, H. C..... | do..... | 83 33 |
| | | Holt, S. V..... | do..... | 150 00 |
| | | Leighty, W. R..... | do..... | 116 66 |
| | | Neiderman, Gertrude..... | do..... | 100 00 |
| | | Sachs, W. H..... | do..... | 150 00 |
| | | Schoonover, W. R..... | do..... | 83 33 |
| | | Snider, H. J..... | do..... | 83 33 |
| | | VanAlstine, E..... | do..... | 175 00 |
| | | Wascher, F. M. W..... | do..... | 116 66 |
| | | Wheeler, H. C..... | do..... | 150 00 |
| | | Whiting, A. L..... | do..... | 150 00 |
| | | Torgerson, E. F..... | do..... | 70 00 |
| | | deWert, H. A..... | do..... | 70 00 |
| | | Bull, Sleeter..... | do..... | 150 00 |
| | | Mumford, H. W..... | do..... | 416 66 |
| | | Harper, Claude..... | do..... | 83 33 |
| | | Andrews, J. B..... | do..... | 100 00 |
| | | Baumgartner, H. C..... | do..... | 70 00 |
| | | Wilcox, R. H..... | do..... | 83 33 |
| | | Brand, R. E..... | do..... | 175 00 |
| | | Hulce, R. S..... | do..... | 133 33 |
| | | Keller, O. A..... | do..... | 100 00 |
| | | Ruehe, H. A..... | do..... | 141 66 |
| | | Weeter, H. M..... | do..... | 83 33 |
| | | Becker, Georgia..... | do..... | 65 00 |
| | | Bailey, E. W..... | do..... | 175 00 |
| | | Bole, S. J..... | do..... | 150 00 |
| | | Bregger, Thomas..... | do..... | 116 66 |
| | | Crandall, C. S..... | do..... | 291 66 |
| | | Gunderson, A. J..... | do..... | 116 66 |
| | | Ruth, W. A..... | do..... | 150 00 |
| | | Watkins, O. S..... | do..... | 175 00 |
| | | Venning, F. L..... | do..... | 125 00 |
| | | Titcomb, W. C..... | do..... | 175 00 |
| | | Wells, N. A..... | do..... | 208 33 |
| | | Fanning, R. S..... | do..... | 120 00 |
| | | Foster, W. D..... | do..... | 140 00 |
| | | Jones, R. T..... | do..... | 160 00 |
| | | Corrubia, A. B. M..... | do..... | 160 00 |
| | | Wolfe, W. S..... | do..... | 110 00 |
| | | Fehrenkamp, Winifred..... | do..... | 83 33 |
| | | Muehlmann, Ralph..... | do..... | 140 00 |
| | | Stanton, W. M..... | do..... | 120 00 |
| | | Kellogg, J. M..... | do..... | 150 00 |
| | | Burton, S. C..... | do..... | 150 00 |
| | | Bowling, B. L..... | do..... | 83 33 |
| | | Wiley, C. C..... | do..... | 141 66 |
| | | Pickells, G. W..... | do..... | 150 00 |
| | | Rayner, W. H..... | do..... | 130 00 |
| | | Davis, R. E..... | do..... | 120 00 |
| | | Ellis, C. A..... | do..... | 264 20 |
| | | Mills, G. G..... | do..... | 100 00 |
| | | Newell, C. R..... | do..... | 416 66 |
| | | Waldo, E. H..... | do..... | 166 66 |
| | | Knight, A. R..... | do..... | 150 00 |
| | | Davis, J. W..... | do..... | 140 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom | For what. | Amount. |
|----------------|--------------------|---------------------|-----------|----------|
| O 8930 Ctd. | 1915 May 12 | Moore, C. R. | Salary | \$150 00 |
| | | Miller, H. W. | do | 183 33 |
| | | Porter, F. M. | do | 125 00 |
| | | Steward, R. K. | do | 141 66 |
| | | Jordan, H. H. | do | 140 00 |
| | | Crane, Rufus | do | 100 00 |
| | | Husband, R. M. | do | 30 00 |
| | | Atwell, C. A. | do | 90 00 |
| | | Westlund, A. F. | do | 100 00 |
| | | Benedict, B. W. | do | 291 66 |
| | | Frisk, J. A. | do | 91 66 |
| | | Richards, C. E. | do | 479 16 |
| | | Godeke, H. F. | do | 140 00 |
| | | Kennedy, R. E. | do | 150 00 |
| | | Waterfall, H. W. | do | 140 00 |
| | | Torrance, F. C. | do | 120 00 |
| | | Rebman, P. J. | do | 90 00 |
| | | Gross, G. A. | do | 150 00 |
| | | Frank, Edwin | do | 120 00 |
| | | Duncan, J. M. | do | 90 00 |
| | | Lanham, E. T. | do | 120 00 |
| | | McDewell, H. S. | do | 120 00 |
| | | Domonske, A. B. | do | 140 00 |
| | | Radebaugh, G. H. | do | 120 00 |
| | | Hogue, J. H. | do | 120 00 |
| | | DeTurk, J. A. | do | 120 00 |
| | | Holbrook, E. A. | do | 208 33 |
| | | Stoek, H. H. | do | 416 66 |
| | | Callen, A. C. | do | 150 00 |
| | | Andros, S. O. | do | 175 00 |
| | | Talbot, A. N. | do | 416 66 |
| | | Seeley, F. B. | do | 170 00 |
| | | Boomsliter, G. P. | do | 170 00 |
| | | Noerenberg, C. E. | do | 150 00 |
| | | Ensign, N. E. | do | 150 00 |
| | | Babbitt, H. E. | do | 150 00 |
| | | Gardner, Harry | do | 150 00 |
| | | Vallance, Alexander | do | 140 00 |
| | | Putnam, W. J. | do | 120 00 |
| | | Randolph, O. A. | do | 100 00 |
| | | Hyslop, W. H. | do | 95 00 |
| | | Warner, E. H. | do | 90 00 |
| | | Karrer, Sebastian | do | 75 00 |
| | | Nathanson, J. B. | do | 75 00 |
| | | Hill, C. F. | do | 50 00 |
| | | Bayley, P. L. | do | 50 00 |
| | | Jones, L. T. | do | 115 00 |
| | | Snodgrass, J. M. | do | 183 33 |
| | | Dunn, H. H. | do | 116 66 |
| | | Keller, R. B. | do | 166 66 |
| | | Kratz, A. P. | do | 133 33 |
| | | McFarland, D. F. | do | 166 66 |
| | Moore, H. F. | do | 250 00 | |
| | Slater, W. A. | do | 150 00 | |
| | Yensen, T. D. | do | 133 33 | |
| | Gonnerman, H. F. | do | 150 00 | |
| | Wilson, L. A. | do | 116 66 | |
| | Dieckman, T. W. | do | 60 00 | |
| | Belt, J. H. | do | 50 00 | |
| | Montgomery, Julian | do | 50 00 | |
| | Pogue, R. B. | do | 50 00 | |
| | Garward, W. A. | do | 50 00 | |
| | Lichty, L. C. | do | 50 00 | |
| | Lukens, W. P. | do | 50 00 | |
| | Young, E. G. | do | 50 00 | |
| | Laying, T. E. | do | 50 00 | |
| | Draffin, J. O. | do | 50 00 | |
| | Nebel, M. L. | do | 50 00 | |
| | Decker, E. H. | do | 291 66 | |
| | Green, Frederick | do | 291 66 | |
| | Harker, O. A. | do | 416 66 | |
| | Hale, W. G. | do | 291 66 | |
| | Pomeroy, J. N. | do | 258 33 | |
| | Vernier, C. G. | do | 291 66 | |
| | Carpenter, C. E. | do | 208 33 | |
| | Babcock, K. C. | do | 416 66 | |
| | Lake, E. J. | do | 187 50 | |
| | Wetmore, Mary M. | do | 150 00 | |
| | Bradbury, C. E. | do | 140 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|--------------------|-----------|----------|
| | 1915 | Shebbins, Joel | Salary | \$291 66 |
| O 8930 | May 12 | Reed, F. W. | do | 140 00 |
| Ctd. | | Welo, L. A. | do | 35 00 |
| | | Sperry, J. E., II | do | 150 00 |
| | | Burton, L. V. | do | 120 00 |
| | | Winslow, J. C. | do | 34 00 |
| | | Stevens, F. J. | do | 333 33 |
| | | Hague Stella M. | do | 100 00 |
| | | McDonnell, W. B. | do | 120 00 |
| | | Farr, Rosalie | do | 80 00 |
| | | Quirk, B. E. | do | 60 00 |
| | | Kemprom, F. E. | do | 60 00 |
| | | Dalbey, Nora | do | 60 00 |
| | | Wegener, H. D. | do | 60 00 |
| | | Pickler, W. E. | do | 30 00 |
| | | Davis, K. L. | do | 30 00 |
| | | Lamkey, E. M. B. | do | 60 00 |
| | | Lantz, C. W. | do | 60 00 |
| | | Kallogg, Amelia | do | 60 00 |
| | | Hurst, R. K. | do | 160 00 |
| | | Stull, R. T. | do | 290 00 |
| | | Danielson, R. B. | do | 175 00 |
| | | Radcliffe, B. S. | do | 120 00 |
| | | Williams, A. E. | do | 150 00 |
| | | Noyes, W. A. | do | 415 66 |
| | | Allen, B. W. | do | 30 00 |
| | | Anders, Paul | do | 30 00 |
| | | Bail, I. R. | do | 30 00 |
| | | Bissell, D. W. | do | 30 00 |
| | | Broderick, H. J. | do | 130 00 |
| | | Burthart, C. W. | do | 10 00 |
| | | Charlton, E. P. | do | 50 00 |
| | | Chandler, E. M. A. | do | 10 00 |
| | | Cann, Jesse | do | 120 00 |
| | | Dartan, Jeanette | do | 50 00 |
| | | Davidson, B. S. | do | 30 00 |
| | | Deary, R. M. | do | 60 00 |
| | | Dogel, T. W. | do | 30 00 |
| | | Doty, T. T. | do | 30 00 |
| | | Gerty, H. I. | do | 10 00 |
| | | Hakanson, A. F. | do | 10 00 |
| | | Hakanson, W. D. | do | 120 00 |
| | | Hecker, C. H. | do | 60 00 |
| | | Hess, W. V. | do | 120 00 |
| | | Hess, E. O. | do | 30 00 |
| | | Hulse, A. M. | do | 30 00 |
| | | Horn, F. B. | do | 90 00 |
| | | Jensen, J. M. | do | 10 00 |
| | | Kanon, Oliver | do | 60 00 |
| | | Karr, W. G. | do | 30 00 |
| | | Kearns, H. C. | do | 50 00 |
| | | Lee, H. R. | do | 30 00 |
| | | Lucas, J. B. | do | 30 00 |
| | | Machinos, D. A. | do | 125 00 |
| | | Marquis, S. D. | do | 35 00 |
| | | Olth, H. L. | do | 120 00 |
| | | Reed, J. W. | do | 60 00 |
| | | Roesé, E. A. | do | 50 00 |
| | | Seers, G. W. | do | 120 00 |
| | | Thayer, S. C. | do | 60 00 |
| | | Thorn, Lambert | do | 120 00 |
| | | Typolt, B. W. | do | 35 00 |
| | | Shepard, A. D. | do | 30 00 |
| | | Shinnar, G. S. | do | 30 00 |
| | | Widman, E. A. | do | 60 00 |
| | | Wichers, E. | do | 50 00 |
| | | Hull, S. M. | do | 10 00 |
| | | Westhafer, T. O. | do | 30 00 |
| | | Valentine, H. D. | do | 60 00 |
| | | MacArthur, C. G. | do | 150 00 |
| | | Barbra, Clarence | do | 30 00 |
| | | Vollweiler, E. H. | do | 30 00 |
| | | Ruby, G. B. | do | 10 00 |
| | | Gilmore, R. E. | do | 50 00 |
| | | Brunskill, E. B. | do | 10 00 |
| | | Heag, V. W. | do | 10 00 |
| | | Brady, S. A. | do | 60 00 |
| | | Footitt, F. W. | do | 30 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------------|------------------------|-----------|----------|
| O 8930 | 1915 May 12 | Rowland, F. E. | Salary | \$ 30 00 |
| Ctd. | | Barton, H. J. | do | 291 66 |
| | | Canter, H. V. | do | 208 33 |
| | | Moss, C. M. | do | 250 00 |
| | | Oldfather, W. A. | do | 250 00 |
| | | Pease, A. S. | do | 250 00 |
| | | Bogart, E. L. | do | 291 66 |
| | | Chase, W. A. | do | 240 00 |
| | | Dewsnup, E. R. | do | 250 00 |
| | | Litman, Simon. | do | 208 33 |
| | | Robinson, M. H. | do | 125 00 |
| | | Weston, N. A. | do | 250 00 |
| | | Heilman, R. E. | do | 216 66 |
| | | Thompson, J. G. | do | 200 00 |
| | | Scovill, H. T. | do | 200 00 |
| | | McJohnston, H. | do | 180 00 |
| | | Petersen, E. | do | 60 00 |
| | | Dressen, W. H. | do | 60 00 |
| | | Knight, C. K. | do | 50 00 |
| | | McKenna, E. L. | do | 50 00 |
| | | Leslie, H. D. | do | 30 00 |
| | | Thompson, C. M. | do | 191 66 |
| | | Little, E. F. | do | 50 00 |
| | | Bagley, W. C. | do | 208 33 |
| | | Coffman, L. D. | do | 291 66 |
| | | Johnston, C. H. | do | 291 66 |
| | | Miller, W. S. | do | 150 00 |
| | | Whipple, G. M. | do | 229 16 |
| | | Hanger, J. W. | do | 50 00 |
| | | Cobb, Margaret. | do | 50 00 |
| | | Baldwin, E. O. | do | 175 00 |
| | | Dodge, D. K. | do | 270 83 |
| | | Fulton, Edward. | do | 175 00 |
| | | Jones, H. S. V. | do | 183 33 |
| | | Paul, H. G. | do | 208 33 |
| | | Scott, F. W. | do | 200 00 |
| | | Sherman, S. P. | do | 308 33 |
| | | Woolbert, C. H. | do | 166 66 |
| | | Zeitlin, Jacob. | do | 141 66 |
| | | Creek, H. L. | do | 125 00 |
| | | Whicher, G. F. | do | 120 00 |
| | | Alden, E. S. | do | 120 00 |
| | | Whitford, R. C. | do | 100 00 |
| | | Hillebrand, H. M. | do | 130 00 |
| | | Harris, L. H. | do | 120 00 |
| | | Tjele, R. E. | do | 120 00 |
| | | Jones, E. S. | do | 120 00 |
| | | Curl, M. J. | do | 140 00 |
| | | Stidston, R. O. | do | 100 00 |
| | | Harbarger, Sada. | do | 100 00 |
| | | Stanley, T. B. | do | 100 00 |
| | | Saratt, L. R. | do | 100 00 |
| | | Dixon, R. E. | do | 110 00 |
| | | Beck, Clyde. | do | 50 00 |
| | | Loomis, R. S. | do | 120 00 |
| | | Rinaker, Clarissa. | do | 120 00 |
| | | Boyer, C. V. | do | 141 66 |
| | | Schoepperle, Gertrude. | do | 116 66 |
| | | Sutcliffe, E. G. | do | 100 00 |
| | | Downes, C. S. | do | 120 00 |
| | | Phelps, J. M. | do | 100 00 |
| | | Kelso, Ruth. | do | 100 00 |
| | | Buchen, W. A. | do | 150 00 |
| | | Forbes, S. A. | do | 83 33 |
| | | Peterson, Alvah. | do | 60 00 |
| | | Glasgow, R. D. | do | 130 00 |
| | | DuBois, H. M. | do | 50 00 |
| | | Read, M. K. | do | 40 00 |
| | | Ross, C. S. | do | 50 00 |
| | | Rich, J. L. | do | 160 00 |
| | | Storrer, James. | do | 60 00 |
| | | Brooks, N. C. | do | 208 33 |
| | | Flom, G. T. | do | 233 33 |
| | | Goebel, Julius. | do | 312 50 |
| | | Lessing, O. E. | do | 291 66 |
| | | Meyer, G. H. | do | 229 16 |
| | | Poor, C. M. | do | 150 00 |
| | | Williams, C. A. | do | 150 00 |
| | | Koller, A. H. | do | 140 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|---------------------|-------------------------|-----------|----------|
| O 8930 Ctd. | 1915 May 12 | Barto, P. S. | Salary | \$120 00 |
| | | Zucker, A. E. | do | 50 00 |
| | | Blaisdell, Daisy L. | do | 100 00 |
| | | Green, Alexander | do | 135 00 |
| | | Bloomfield, Leonard | do | 166 66 |
| | | Spindler, G. W. | do | 25 00 |
| | | Alvord, C. W. | do | 145 83 |
| | | Greene, E. B. | do | 416 66 |
| | | Larson, L. M. | do | 250 00 |
| | | Lybyer, A. H. | do | 233 33 |
| | | Robertson, W. S. | do | 208 33 |
| | | Jones, P. V. B. | do | 150 00 |
| | | Pease, T. C. | do | 125 00 |
| | | Cole, A. C. | do | 160 00 |
| | | Brush, Elizabeth | do | 100 00 |
| | | Bishop, Mildred. | do | 40 00 |
| | | Miller, J. E. | do | 60 00 |
| | | Wahlin, G. E. | do | 116 66 |
| | | Kempner, A. J. | do | 150 00 |
| | | Denton, W. W. | do | 140 00 |
| | | Chittenden, E. W. | do | 140 00 |
| | | Burns, Josephine | do | 100 00 |
| | | Zeis, H. C. | do | 60 00 |
| | | Wilson, W. H. | do | 60 00 |
| | | Hebbert, C. M. | do | 60 00 |
| | | Smith, G. W. | do | 60 00 |
| | | Marshall, R. H. | do | 60 00 |
| | | Grimes, N. C. | do | 120 00 |
| | | Burge, W. E. | do | 191 66 |
| | | Beard, J. H. | do | 165 00 |
| | | Neill, Alma J. | do | 60 00 |
| | | Dode, B. H. | do | 291 66 |
| | | Daniels, A. H. | do | 333 33 |
| | | Shepherd, Queen L. | do | 120 00 |
| | | Haessler, Carl | do | 100 00 |
| | | Garner, J. W. | do | 333 33 |
| | | Mathews, J. M. | do | 150 00 |
| | | Story, E. M. | do | 180 00 |
| | | Hanford, A. C. | do | 80 00 |
| | | Bentley, Madison | do | 270 83 |
| | | DeCamp, J. E. | do | 70 00 |
| | | Rogers, Sophie | do | 30 00 |
| | | Ruchmick, C. A. | do | 150 00 |
| | | Rahn, Carl | do | 150 00 |
| | | Carnahan, D. H. | do | 225 00 |
| | | Fitz-Gerald, J. D., II. | do | 225 00 |
| | | Oliver, T. E. | do | 250 00 |
| | Seymour, A. R. | do | 191 66 | |
| | Carry, C. S. | do | 110 00 | |
| | Eppels, Joseph | do | 100 00 | |
| | Wessenberg, T. G. | do | 100 00 | |
| | Kessler, James | do | 90 00 | |
| | Allen, Louis | do | 90 00 | |
| | Moore, O. H. | do | 160 00 | |
| | Blondheim, D. S. | do | 166 66 | |
| | Soto, Rafael | do | 100 00 | |
| | Hayes, E. C. | do | 275 00 | |
| | Hibbs, H. H. | do | 120 00 | |
| | Smith, Frank | do | 250 00 | |
| | Ward, H. B. | do | 416 66 | |
| | Van Cleve, H. J. | do | 125 63 | |
| | May, H. G. | do | 60 00 | |
| | Green, Bessie | do | 60 00 | |
| | Linkins, R. H. | do | 60 00 | |
| | Heimbürger, H. V. | do | 60 00 | |
| | Chenoweth, H. E. | do | 40 00 | |
| | Magath, T. B. | do | 30 00 | |
| | Higgins, G. M. | do | 30 00 | |
| | Metcalf, H. E. | do | 30 00 | |
| | Redwood, C. W. | do | 120 00 | |
| | Conel, Jesse | do | 60 00 | |
| | Baumgartner, Rachel | do | 30 00 | |
| | Miller, Eva G. | do | 66 66 | |
| | Kinley, David | do | 583 33 | |
| | Scheffel, Yetta | do | 50 00 | |
| | Kile, Jessie | do | 45 00 | |
| | Hoffo, J. A. | do | 45 00 | |
| | Albrecht, A. W. | do | 25 00 | |
| | Babbitt, Albert | do | 25 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-------------------------|--------------------|-----------|----------|
| O 8930 Ctd. | 1915 May 12 | Bacon, Gertrude A. | Salary | \$ 25 00 |
| | | Barber, Julia | do | 25 00 |
| | | Beck, Mary L. | do | 25 00 |
| | | Colvin, Esther M. | do | 25 00 |
| | | Cooke, D. G. | do | 25 00 |
| | | Crooker, S. J. | do | 25 00 |
| | | Cutler, Floy F. | do | 25 00 |
| | | Dunham, W. A. | do | 25 00 |
| | | Elliott, Erma L. | do | 25 00 |
| | | Farver, E. C. | do | 25 00 |
| | | Fazel, C. S. | do | 25 00 |
| | | Fisher, Fay L. | do | 25 00 |
| | | Griffin, Clare E. | do | 25 00 |
| | | Hamilton, C. C. | do | 25 00 |
| | | Hefferman, Ruth M. | do | 25 00 |
| | | Hendel, R. W., Jr. | do | 25 00 |
| | | Jerdan, A. L. | do | 25 00 |
| | | Jewell, Minna E. | do | 25 00 |
| | | Kindred, J. E. | do | 25 00 |
| | | Meier, Alice | do | 25 00 |
| | | Miller, Marie B. | do | 25 00 |
| | | Myers, Odessa M. | do | 25 00 |
| | | Okey, Ruth E. | do | 25 00 |
| | | Owens, R. W. | do | 25 00 |
| | | Palm, F. C. | do | 25 00 |
| | | Pinckney, L. A. | do | 25 00 |
| | | Richart, F. E. | do | 25 00 |
| | | Reid, E. A. | do | 25 00 |
| | | Russell, Robbins | do | 25 00 |
| | | Swanson, F. C. | do | 25 00 |
| | | TerKeurst, H. D. | do | 25 00 |
| | | Turley, R. E. | do | 25 00 |
| | | Van Doren, M. A. | do | 25 00 |
| | | Watkins, Gordon | do | 25 00 |
| | | White, Lelia O. | do | 25 00 |
| | | Williams, Kathryn | do | 25 00 |
| | | Winkelmann, H. A. | do | 25 00 |
| | | Wiseman, Esther | do | 25 00 |
| | | Young, Esther | do | 25 00 |
| | | Tinsley, R. W. | do | 25 00 |
| | | Brady, St. Elmo | do | 35 00 |
| | | Burd, H. A. | do | 40 00 |
| | | Clark, K. A. | do | 35 00 |
| | | Clark, Helen | do | 35 00 |
| | | Debel, N. H. | do | 35 00 |
| | | Elliott, J. A. | do | 35 00 |
| | | Garman, Philip | do | 35 00 |
| | | Harder, O. E. | do | 35 00 |
| | | Holley, C. E. | do | 40 00 |
| | | Howard, J. W. | do | 35 00 |
| | | Kernal, M. J. | do | 35 00 |
| | Lamb, B. F. | do | 35 00 | |
| | Macfarlane, Wallace | do | 40 00 | |
| | Mosher, Edna | do | 45 00 | |
| | Pasmora, D. F. | do | 35 00 | |
| | Rutledge, George | do | 50 00 | |
| | Sabin, Ethel E. | do | 35 00 | |
| | Scholl, Clarence | do | 35 00 | |
| | Stevens, W. E. | do | 35 00 | |
| | Streeter, F. B. | do | 40 00 | |
| | Stunkard, H. W. | do | 35 00 | |
| | Watson, Minnie E. | do | 40 00 | |
| | Wells, M. M. | do | 40 00 | |
| | Wright, Quincy | do | 45 00 | |
| | Wyatt, F. A. | do | 40 00 | |
| | Young, L. E. | do | 50 00 | |
| | Stewart, C. L. | do | 45 00 | |
| | Weiland, H. J. | do | 50 00 | |
| | Kirshman, J. E. | do | 40 00 | |
| | Bond, Ethel | do | 33 33 | |
| | Curtis, Florence | do | 133 33 | |
| | Reece, E. J. | do | 133 33 | |
| | Simpson, Frances | do | 166 66 | |
| | Swartz, G. F. | do | 133 33 | |
| | Smith, Constance Barlow | do | 166 66 | |
| | Van den Berg, H. J. | do | 180 00 | |
| | Nasmyth, H. D. | do | 170 00 | |
| | Morphy, E. W. | do | 170 00 | |
| | Townsend, L. L. | do | 120 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. | |
|----------------|----------------------|-------------------------|--------------|-----------|------------|
| O 8930 Cld. | 1915 May 12 | Kirkup, Florence | Salary | \$100 00 | |
| | | Treat, Edna L. | do | 100 00 | |
| | | Simon, Anna | do | 100 00 | |
| | | Erb, J. L. | do | 250 00 | |
| | | Harding, A. A. | do | 180 00 | |
| | | Bartow, Edward | do | 166 66 | |
| | | Bennett, A. N. | do | 75 00 | |
| | | Hanford, W. W. | do | 60 00 | |
| | | Mohlman, F. W. | do | 70 00 | |
| | | Tanner, F. W. | do | 70 00 | |
| | | Langlier, W. F. | do | 125 00 | |
| | | Day, W. B. | do | 208 33 | |
| | | Snow, C. M. | do | 150 00 | |
| | | Gathercoal, E. N. | do | 108 33 | |
| | | Eicher, B. L. | do | 83 33 | |
| | | Colson, H. D. | do | 83 33 | |
| | | Fantus, Bernard | do | 16 66 | |
| | | Lynn, E. V. | do | 150 00 | |
| | O 8931 do | do | Pay roll | May, 1915 | \$8,234 95 |
| | | | Alley, W. E. | Salary | \$100 00 |
| | | Amos, Winifred | do | 75 00 | |
| | | Atkinson, C. E. | do | 141 66 | |
| | | Beadles, Jessie R. | do | 65 00 | |
| | | Blackwell, Mary | do | 60 00 | |
| | | Boice, L. A. | do | 125 00 | |
| | | Bowen, Evalena | do | 65 00 | |
| | | Briggs, Evelyn L. | do | 55 00 | |
| | | Broadhurst, Tabitha J. | do | 75 00 | |
| | | Brownfield, Lelah | do | 50 00 | |
| | | Bryan, Sarah E. | do | 75 00 | |
| | | Buckler, Helen I. | do | 60 00 | |
| | | Buckler, Mildred E. | do | 65 00 | |
| | | Burt, Ruth | do | 50 00 | |
| | | Cover, Hazel W. | do | 60 00 | |
| | | Crawford, C. C. | do | 65 00 | |
| | | Cunningham, H. E. | do | 208 32 | |
| | | Custer, Emma L. | do | 75 00 | |
| | | Dalton, C. E. | do | 50 00 | |
| | | Davis, Vera M. | do | 50 00 | |
| | | Durfey, Franc A. | do | 50 00 | |
| | | Feldkamp, Amelia | do | 55 00 | |
| | | Fieg, Robert J. | do | 50 00 | |
| | | Flattery, Amanda M. | do | 65 00 | |
| | | Fraser, Viola C. | do | 70 00 | |
| | | Galpin, Stella | do | 70 00 | |
| | | Garwood, Frances | do | 50 00 | |
| | | Glenn, Eleanor | do | 50 00 | |
| | | Goodspeed, W. S. | do | 90 00 | |
| | | Gordon, Marie A. | do | 55 00 | |
| | | Grabbe, Florence H. | do | 65 00 | |
| | | Griffith, Mabel F. | do | 70 00 | |
| | | Halliday, Mabel | do | 60 00 | |
| | | Hamilton, Mrs. Alice V. | do | 100 00 | |
| | | Hawgood, Helen A. | do | 70 00 | |
| | | Hayes, James B. | do | 95 00 | |
| | | Hayes, Margaret L. | do | 50 00 | |
| | | Hayward, Nellie | do | 60 00 | |
| | | Heater, Myrtle | do | 60 00 | |
| | | Houchens, Josie B. | do | 83 33 | |
| | | Hull, A. H. | do | 65 00 | |
| | | Humrichouse, Katie L. | do | 50 00 | |
| | | Jay, Edith L. | do | 50 00 | |
| | | Johnson, Gertrude | do | 60 00 | |
| | | Jones, Mabel | do | 65 00 | |
| | | Kern, Floy | do | 40 00 | |
| | | Kirwin, Nora | do | 55 00 | |
| | | Knapp, Aurella | do | 75 00 | |
| | | Knorr, Lynn E. | do | 150 00 | |
| | | Lahr, Lawrence D. | do | 50 00 | |
| | | Lamb, Allie | do | 55 00 | |
| | | Lee, Albert R. | do | 100 00 | |
| | | Leitz, Louise A. | do | 40 00 | |
| | | Love, Mary E. | do | 65 00 | |
| | | Luther, Cornelia M. | do | 45 00 | |
| | | McConn, Charles M. | do | 250 00 | |
| | | McGurty, Agnes | do | 83 33 | |
| | | McIntire, W. A. | do | 50 00 | |
| | Manley, Verna | do | 50 00 | | |
| | Manspeaker, Lotta M. | do | 83 33 | | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------------|-----------------------------------|----------------------|----------|
| O 8931 | 1915 May 12 | Merchant, Donna B | Salary | \$ 50 00 |
| | | Mesock, Rudolph | do. | 65 00 |
| | | Miles, Lois M. | do. | 70 00 |
| | | Millar, Mary | do. | 70 00 |
| | | Miller, C. F. | do. | 90 00 |
| | | Morey, Lloyd | do. | 125 00 |
| | | Morrow, J. A. | do. | 166 66 |
| | | Muhleman, Elizabeth | do. | 50 00 |
| | | Nagle, Sybil | do. | 50 00 |
| | | Nyberg, Florence A. | do. | 50 00 |
| | | Packard, Bessie | do. | 75 00 |
| | | Peel, Thomas | do. | 60 00 |
| | | Pergande, Robert | do. | 95 00 |
| | | Phelps, Vergil V. | do. | 166 66 |
| | | Post, Frederick | do. | 75 00 |
| | | Postlewait, Harriet L. | do. | 55 00 |
| | | Powell, Burt E. | do. | 191 66 |
| | | Putnam, Persis | do. | 75 00 |
| | | Renz, Myrtle | do. | 75 00 |
| | | Ressler, Milton | do. | 80 00 |
| | | Ricketts, Clara A. | do. | 65 00 |
| | | Riggs, Bess | do. | 45 00 |
| | | Robertson, Nellie | do. | 70 00 |
| | | Rogers, Della M. | do. | 40 00 |
| | | Ross, Anne | do. | 50 00 |
| | | Scanlan, Mary | do. | 60 00 |
| | | Scott, Bertha M. | do. | 50 00 |
| | | Sharp, Bertha L. | do. | 60 00 |
| | | Shaw, Hazel Y. | do. | 75 00 |
| | | Shepard, Anna L. | do. | 100 00 |
| | | Sincock, Julia | do. | 60 00 |
| | | Slater, Sarah M. | do. | 60 00 |
| | | Smith, Ira M. | do. | 125 00 |
| | | Smith, Mayme L. | do. | 65 00 |
| | | States, Bertha G. | do. | 50 00 |
| | | Steitz, Alfred | do. | 100 00 |
| | | Stevens, Sabra | do. | 75 00 |
| | | Stipp, Maude | do. | 50 00 |
| | | Thompson, M. E. | do. | 100 00 |
| | | Tuttle, George F., Jr. | do. | 100 00 |
| | | Vaubel, Daniel | do. | 60 00 |
| | | Voight, Lida E. | do. | 100 00 |
| | | Walsh, Ethel M. | do. | 50 00 |
| | | White, Loretta | do. | 70 00 |
| | | Winchester, B. L. | do. | 50 00 |
| | | Wyninger, E. T. | do. | 60 00 |
| | | Buchanan, Harold C. | do. | 70 00 |
| | | Ellis, E. R. | do. | 50 00 |
| | | Harper, Julia | do. | 65 00 |
| | | Lonijs, J. O. | do. | 90 00 |
| | | Vanderbeek, H. J. | do. | 65 00 |
| O 8932 | do. | Pay roll | May, 1915 | \$100 00 |
| O 8933 | do. | Reordwar Mig. Co. Sales Co. | Glass reflector | 10 00 |
| O 8934 | do. | French Battery & Carbon Co. | Carbon | 24 99 |
| O 8935 | do. | Geo. Strode | Awnings | 46 40 |
| O 8936 | do. | Buffalo Meter Co. | Flat discs | 3 71 |
| O 8937 | do. | E. M. Moll | Gasoline | 1 30 |
| O 8938 | do. | Roy N. Fargo | Traveling expense | 12 61 |
| O 8939 | do. | Taylor Hardware Co. | General supplies | 153 25 |
| O 8940 | do. | Leavitt Mfg. Co. | Steel | 2 80 |
| O 8941 | do. | The American Multigraph Sales Co. | Platen | 3 07 |
| O 8942 | do. | C. C. Ferguson | Shoes | 4 00 |
| O 8943 | do. | F. M. Poltz | Repair work | 1 00 |
| O 8944 | do. | The Burr Co. | General supplies | 30 66 |
| O 8945 | do. | Barnhart Brothers | Files and screws | 1 28 |
| O 8946 | do. | Illinois State Reformatory | Printing | 149 75 |
| O 8947 | do. | Alexander Lumber Co. | Lumber | 26 56 |
| O 8948 | do. | G. C. Willis | Cloth and supplies | 111 57 |
| O 8949 | do. | Twin City Ice & Cold Storage Co. | Ice | 10 00 |
| O 8950 | do. | The Tablet & Ticket Co. | Office supplies | 149 67 |
| O 8951 | do. | Metzler & Schafer Co. | Laboratory supplies | 4 51 |
| O 8952 | do. | Eisner Grocery Co. | Stone jars | 8 80 |
| O 8953 | do. | Champaign Steam Laundry | Laundry | 60 12 |
| O 8954 | do. | Oldham Brothers | Chemicals | 3 45 |
| O 8955 | do. | Walker & Mulliken | Casters | 10 60 |
| O 8956 | do. | E. H. Sargent & Co. | Laboratory apparatus | 68 28 |
| O 8957 | do. | F. K. Robeson | General supplies | 60 95 |
| O 8958 | do. | Chester Transfer Co. | Drayage | 7 50 |
| O 8959 | do. | General Electric Co. | Electrical supplies | 6 99 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------|----------------------------------------------|--------------------------|----------|
| | 1915 | | | |
| O 8960 | May 12 | Royal A. Stipes..... | Gravel..... | \$ 12 00 |
| O 8961 | ..do.... | R. C. Wagner & Son..... | Rock..... | 13 00 |
| O 8962 | ..do.... | B. F. Stevenson & Son..... | Carrots..... | 1 00 |
| O 8963 | ..do.... | The Frederick Post Co..... | General supplies..... | 1 35 |
| O 8964 | ..do.... | Geo. Strode..... | Repair work..... | 1 75 |
| O 8965 | May 14 | Pay roll..... | May, 1915..... | 80 00 |
| O 8966 | ..do.... | Pay roll..... | ..do..... | 660 00 |
| O 8967 | ..do.... | Pay roll..... | ..do..... | 1,468 33 |
| | | Allen, Mrs. Josephine..... | Salary..... | \$ 55 00 |
| | | Arneson, Mable L..... | ..do..... | 75 00 |
| | | Broday, Esther..... | ..do..... | 50 00 |
| | | Browne, W. H..... | ..do..... | 250 00 |
| | | Cole, H. W..... | ..do..... | 100 00 |
| | | David, Eshoo..... | ..do..... | 55 00 |
| | | David, Paul..... | ..do..... | 60 00 |
| | | Fletcher, E. C..... | ..do..... | 100 00 |
| | | Froberg, E..... | ..do..... | 75 00 |
| | | Gubbins, Maud..... | ..do..... | 60 00 |
| | | Heermann, Louise B..... | ..do..... | 60 00 |
| | | Hoy, Anna..... | ..do..... | 60 00 |
| | | Loomis, Metta M..... | ..do..... | 83 33 |
| | | McQuigg, Mrs. Kate F..... | ..do..... | 50 00 |
| | | Seaberg, Elin M..... | ..do..... | 60 00 |
| | | Tomek, Gertrude..... | ..do..... | 60 00 |
| | | Tomlinson, J. S..... | ..do..... | 125 00 |
| | | Watson, Ethel..... | ..do..... | 50 00 |
| | | Moorhead, Mary M..... | ..do..... | 40 00 |
| O 8968 | ..do.... | Pay roll..... | April, 1915..... | 45 00 |
| O 8969 | ..do.... | Pay roll..... | May, 1915..... | 4,790 72 |
| | | Bake, L. E..... | Salary..... | \$ 66 66 |
| | | Bernard, F. S..... | ..do..... | 25 00 |
| | | Coolidge, E. D..... | ..do..... | 83 33 |
| | | Dittmar, G. W..... | ..do..... | 83 33 |
| | | Gallie, D. M..... | ..do..... | 83 33 |
| | | Kaplan, J. H..... | ..do..... | 100 00 |
| | | McGuire, J. C..... | ..do..... | 150 00 |
| | | Moorehead, F. B..... | ..do..... | 249 99 |
| | | Noyes, F. B..... | ..do..... | 125 00 |
| | | Schultz, Louis..... | ..do..... | 33 33 |
| | | Starr, S. P..... | ..do..... | 66 66 |
| | | Thomas, N. G..... | ..do..... | 50 00 |
| | | Williams, I. W..... | ..do..... | 66 66 |
| | | Eycleshymer, A. C..... | ..do..... | 416 66 |
| | | Jones, T. S..... | ..do..... | 83 33 |
| | | Moodie, R. L..... | ..do..... | 125 00 |
| | | Small, J. C..... | ..do..... | 50 00 |
| | | Welker, W. H..... | ..do..... | 223 16 |
| | | Dreyer, G. P..... | ..do..... | 374 99 |
| | | Boelio, Louis..... | ..do..... | 80 00 |
| | | Smith, C. S..... | ..do..... | 166 66 |
| | | Tracy, Grover..... | ..do..... | 83 33 |
| | | Wofel, Albert..... | ..do..... | 200 00 |
| | | Krudwig, Edna..... | ..do..... | 40 00 |
| | | Bach, I. W..... | ..do..... | 50 00 |
| | | Burnmeister, W. H..... | ..do..... | 166 66 |
| | | Boughton, T. H..... | ..do..... | 150 00 |
| | | Curl, Howard..... | ..do..... | 50 00 |
| | | Davis, D. J..... | ..do..... | 416 66 |
| | | Falls, F. H..... | ..do..... | 83 33 |
| | | Fantus, Bernard..... | ..do..... | 166 66 |
| | | Gardner, Stella..... | ..do..... | 83 33 |
| | | Gaffney, C. O..... | ..do..... | 70 00 |
| | | Lincoln, Mary C..... | ..do..... | 50 00 |
| | | Moore, J. J..... | ..do..... | 150 00 |
| | | Weedon, Amy G..... | ..do..... | 60 00 |
| | | Shackle, A. O..... | ..do..... | 166 66 |
| | | Simonds, W. E..... | ..do..... | 50 00 |
| | | Hiskey, George N..... | ..do..... | 45 00 |
| O 8970 | May 15 | L. E. Knorr, Assistant Comptroller..... | General labor..... | 208 96 |
| O 8971 | ..do.... | L. E. Knorr, Assistant Comptroller..... | Student labor..... | 289 49 |
| O 8972 | May 17 | Baker & Co..... | Plat. wire..... | 69 20 |
| O 8973 | ..do.... | The University of Illinois Supply Store..... | Office supplies..... | 12 33 |
| O 8974 | ..do.... | The Caldwell Co..... | Electrical supplies..... | 219 26 |
| O 8975 | ..do.... | Irving Pitt Mfg. Co..... | Bk. covers..... | 2 07 |
| O 8976 | ..do.... | Library Bureau..... | Cards and slips..... | 165 84 |
| O 8977 | ..do.... | United States Blue Print Paper Co..... | Tracing paper..... | 1 47 |
| O 8978 | ..do.... | Neostyle Co..... | Stencil paper..... | 11 43 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|-----------------------------------------|---------------------------|----------|
| | 1915 | | | |
| O 8979 | May 17 | Sanford Mfg. Co. | Office supplies | \$ 32 72 |
| O 8980 | do. | Metallurgical & Chemical Engineer | Subscription | 2 00 |
| O 8981 | do. | Wilson Brothers | Team and driver | 55 75 |
| O 8982 | do. | Munhall Printing House | Printing | 6 50 |
| O 8983 | do. | Osgood Co. | Blue printing | 60 82 |
| O 8984 | do. | Ward Brothers | Spring binders | 2 32 |
| O 8985 | do. | Thos Conron Hardware Co. | Screen wire | 15 75 |
| O 8986 | do. | Sears, Roebuck & Co. | Building apparatus | 5 37 |
| O 8987 | do. | Standard Oil Co. | Gasoline | 5 25 |
| O 8988 | May 19 | Morris Kramer | Wages | 55 00 |
| O 8989 | do. | Pay roll | May 3-8, 1915 | 54 00 |
| O 8990 | do. | F. W. Wascher | Traveling expense | 23 51 |
| O 8991 | do. | E. R. Green | Field work | 35 50 |
| O 8992 | do. | H. C. Gilkerson | Traveling expense | 36 51 |
| O 8993 | do. | Louis Haak | Field work | 37 60 |
| O 8994 | do. | John Berlin | do | 39 70 |
| O 8995 | do. | H. W. Hollard | Traveling expense | 16 13 |
| O 8996 | do. | Eugene Dietzgen Co. | Office supplies | 6 39 |
| O 8997 | do. | J. T. Newsome | Traveling expense | 32 30 |
| O 8998 | do. | O. M. Allyn | do | 26 67 |
| O 8999 | do. | Florence Harrison | do | 6 70 |
| O 9000 | do. | J. E. Whitechurch | do | 46 49 |
| O 9001 | do. | Charles A. Campbell | do | 39 80 |
| O 9002 | do. | Fred J. Blackburn | do | 35 47 |
| O 9003 | do. | S. A. Courtis | Office supplies | 20 26 |
| O 9004 | do. | Herbert W. Mumford | Traveling expense | 18 84 |
| O 9005 | do. | Coldwell Lawn Mower Co. | Machinery | 10 21 |
| O 9006 | do. | Tuttle & Clark | Boots | 2 84 |
| O 9007 | do. | D. T. Dobbins | Feed | 1 85 |
| O 9008 | do. | Central Egg Carrier Co. | Egg carrier | 12 74 |
| O 9009 | do. | Miller Harness Co. | Belt | 3 00 |
| O 9010 | do. | Harry Herrick | Chains | 8 45 |
| O 9011 | do. | Weimer & Schweinsberg | Auger holder | 4 00 |
| O 9012 | do. | R. E. Donnelley & Sons Co. | Half tones | 3 12 |
| O 9013 | do. | C. S. Brimley | Turtles | 1 50 |
| O 9014 | do. | H. H. Newman | Museum specimens | 11 00 |
| O 9015 | do. | Lussky, White & Coolidge | Casters | 1 04 |
| O 9016 | do. | Baker & Co. | Platinum wire | 21 00 |
| O 9017 | do. | Twin City Printing Co. | Printing | 57 60 |
| O 9018 | do. | Henry H. Shufeldt & Co. | Chemicals | 111 13 |
| O 9019 | do. | Frank D. Harris | Refreshments and services | 54 05 |
| O 9020 | do. | Shultz Seed Co. | Feed | 1 50 |
| O 9021 | do. | F. K. Robeson | General supplies | 5 85 |
| O 9022 | do. | Miller Harness Co. | Harness | 1 00 |
| O 9023 | do. | Frank Turner | Traveling expense | 22 03 |
| O 9024 | do. | The University of Illinois Supply Store | Office supplies | 5 78 |
| O 9025 | do. | Oldham Brothers | General supplies | 1 30 |
| O 9026 | do. | Geo. W. Medley | Field work | 51 66 |
| O 9027 | do. | Creamery Package Mfg. Co. | Machine repairs | 2 43 |
| O 9028 | do. | Tablet & Ticket Co. | Office supplies | 25 18 |
| O 9029 | do. | C. C. Logan | Traveling expense | 22 26 |
| O 9030 | do. | Illinois State Reformatory | Printing | 67 60 |
| O 9031 | do. | Flanigan-Pearson Co. | Printing | 414 30 |
| O 9032 | do. | P. W. Kessinger | Field work | 18 65 |
| O 9033 | do. | A. F. Gustafson | Traveling expense | 17 62 |
| O 9034 | do. | R. W. Braithwaite | Services | 26 00 |
| O 9035 | do. | E. H. Sargent & Co. | Chemicals | 98 93 |
| O 9036 | do. | The Thompson & Norris Co. | S. M. cards | 9 75 |
| O 9037 | do. | E. C. Atkins & Co. | Band saws | 12 82 |
| O 9038 | do. | Champaign Steam Laundry | Laundry | 86 47 |
| O 9039 | do. | A. S. Nelson & Sons | Food stuffs | 6 55 |
| O 9040 | do. | Fawous Machine Co. | Pinion and gear | 30 00 |
| O 9041 | do. | American Vulcanized Fibre Co. | Gear blanks | 4 98 |
| O 9042 | do. | Eisner Grocery Co. | Food supplies | 82 59 |
| O 9043 | do. | J. T. Ryerson & Son | Building material | 12 55 |
| O 9044 | do. | F. M. Giles | Printing | 2 00 |
| O 9045 | do. | Fuller-Morrisson Co. | Chemicals | 6 95 |
| O 9046 | do. | Louis Melind Co. | General supplies | 1 90 |
| O 9047 | do. | Vaughan's Seed Store | Seeds | 4 89 |
| O 9048 | do. | Keuffel & Esser Co. | Office supplies | 24 83 |
| O 9049 | do. | A. C. McClurg & Co. | do | 6 41 |
| O 9050 | do. | H. W. Johns-Manville Co. | Cork boards | 8 10 |
| O 9051 | do. | Creameans & Colsen | Repair work | 3 00 |
| O 9052 | do. | Taylor Instrument Co. | Thermometers | 12 39 |
| O 9053 | do. | P. S. Campbell | Printing | 8 25 |
| O 9054 | do. | University Press | do | 3 25 |
| O 9055 | do. | Thomsen Chemical Co. | Chemicals | 9 19 |
| O 9056 | do. | American Jersey Cattle Club | Sundries | 1 50 |
| O 9057 | do. | R. P. Hildebrand | Blue printing | 12 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|-------------------------------------------|------------------------------|----------|
| | 1915 | | | |
| O 9058 | May 19 | F. M. Foltz..... | Sundries..... | \$ 18 50 |
| O 9059 | ..do. | Hausman & Dunn Co. | Laboratory apparatus..... | 10 61 |
| O 9060 | ..do. | The Albert Dickinson Co. | Feed..... | 2 48 |
| O 9061 | ..do. | Diem & Wing Paper Co. | Milk bottles..... | 7 00 |
| O 9062 | ..do. | W. F. Murphey..... | Sundries..... | 3 00 |
| O 9063 | ..do. | Chester Horse Shoeing Shop..... | Horse shoes..... | 10 50 |
| O 9064 | ..do. | Twin City Ice & Cold Storage Co. | Ice..... | 49 00 |
| O 9065 | ..do. | Standard Cap & Seal Co. | Paper and tin fasteners..... | 80 00 |
| O 9066 | ..do. | Putnam-Page Co. | Flanges..... | 1 00 |
| O 9067 | ..do. | Alexander Lumber Co. | Lumber..... | 75 78 |
| O 9068 | ..do. | Corona Chemical Co. | Chemicals..... | 8 25 |
| O 9069 | ..do. | The Sherwin-Williams Co. | Paint..... | 6 63 |
| O 9070 | ..do. | J. C. B. Heater & Son..... | Hose connections..... | 3 00 |
| O 9071 | ..do. | Skinner Irrigation Co. | Machinery..... | 14 00 |
| O 9072 | ..do. | The Lisk Mfg. Co. | Wash basins..... | 2 50 |
| O 9073 | ..do. | Spencer Lens Co. | Lantern slides..... | 2 80 |
| O 9074 | ..do. | W. R. Bradley & Co. | Food supplies..... | 37 52 |
| O 9075 | ..do. | Chas. A. Hall Hardware Co. | General supplies..... | 4 65 |
| O 9076 | ..do. | Indian Refining Co. | Oil..... | 5 20 |
| O 9077 | ..do. | Crane Co. | Belt lacing..... | 1 50 |
| O 9078 | ..do. | Reliable Plumbing & Heating Co. | Machinery..... | 5 33 |
| O 9079 | ..do. | Twin City Roofing Co. | Paint pots..... | 6 95 |
| O 9080 | ..do. | Leavitt Mfg. Co. | Furnace jacket..... | 11 69 |
| O 9081 | ..do. | W. Lewis & Co. | Oil cloth..... | 3 80 |
| O 9082 | ..do. | The American Multigraph Sales Co. | Office supplies..... | 7 24 |
| O 9083 | ..do. | D. H. Loyde..... | Blue printing..... | 7 25 |
| O 9084 | May 20 | B. E. Powell..... | Traveling expense..... | 5 45 |
| O 9085 | ..do. | Eimer & Amend..... | Laboratory supplies..... | 293 18 |
| O 9086 | ..do. | James H. Greene..... | Traveling expense..... | 30 92 |
| O 9087 | ..do. | Commercial Telephone & Telegraph Co. | Telephone..... | 6 94 |
| O 9088 | ..do. | O. S. Watkins..... | Traveling expense..... | 18 14 |
| O 9089 | ..do. | Ruth Evaline Lieber..... | ..do..... | 5 54 |
| O 9090 | ..do. | Antonia Fischbacha..... | ..do..... | 5 50 |
| O 9091 | ..do. | C. H. Woolbert..... | ..do..... | 21 50 |
| O 9092 | ..do. | C. R. Richards..... | ..do..... | 7 64 |
| O 9093 | May 21 | Pay roll..... | May, 1915..... | 50 00 |
| O 9094 | ..do. | Harrison Fahrnkopf..... | Traveling expense..... | 21 07 |
| O 9095 | ..do. | John W. Foster..... | ..do..... | 6 34 |
| O 9096 | ..do. | S. V. Holt..... | ..do..... | 41 52 |
| O 9097 | ..do. | G. E. Gentle..... | ..do..... | 32 09 |
| O 9098 | ..do. | F. W. Wascher..... | ..do..... | 29 14 |
| O 9099 | ..do. | A. J. Lovejoy..... | Lectures..... | 30 00 |
| O 9100 | ..do. | E. E. Hoskins..... | Traveling expense..... | 17 82 |
| O 9101 | ..do. | H. C. Wheeler..... | ..do..... | 131 14 |
| O 9102 | ..do. | J. G. Mosier..... | ..do..... | 9 82 |
| O 9103 | ..do. | J. D. White..... | Postage..... | 400 00 |
| O 9104 | ..do. | Pay roll..... | May, 1915..... | 70 00 |
| O 9105 | ..do. | C. F. Harding..... | May, 1915..... | 100 00 |
| O 9106 | May 22 | J. T. Newsome..... | Traveling expense..... | 23 40 |
| O 9107 | ..do. | W. F. Handschin..... | ..do..... | 11 90 |
| O 9108 | ..do. | C. A. Hughes..... | ..do..... | 29 10 |
| O 9109 | ..do. | L. M. Larson..... | ..do..... | 6 10 |
| O 9110 | ..do. | J. F. Webster & Co. | Food supplies..... | 39 41 |
| O 9111 | ..do. | C. H. Stoelting Co. | Colored papers..... | 12 00 |
| O 9112 | ..do. | Fuller-Morrison Co. | Chemicals..... | 6 20 |
| O 9113 | ..do. | Reliable Plumbing & Heating Co. | Building supplies..... | 9 11 |
| O 9114 | ..do. | R. R. Donnelly & Sons Co. | Zinc etchings..... | 4 41 |
| O 9115 | ..do. | Smith & Co. | Ice..... | 40 00 |
| O 9116 | ..do. | Watson Faulkner..... | Books..... | 1 25 |
| O 9117 | ..do. | S. E. Huff & Co. | Posts..... | 18 00 |
| O 9118 | ..do. | Walker & Mulliken..... | Linoleum..... | 1 75 |
| O 9119 | ..do. | A. J. Gunderson..... | Traveling expense..... | 25 15 |
| O 9120 | May 24 | L. E. Knorr, Assistant Comptroller..... | General labor..... | 412 71 |
| O 9121 | ..do. | L. E. Knorr, Assistant Comptroller..... | Student labor..... | 284 02 |
| O 9122 | ..do. | Nicholson File Co. | Office equipment..... | 7 75 |
| O 9123 | ..do. | Stipes & Hecker..... | Cement..... | 21 20 |
| O 9124 | ..do. | Eastman Kodak Co. | Kodak..... | 6 00 |
| O 9125 | ..do. | Frison Carriage Shop..... | Wagon tongue..... | 3 50 |
| O 9126 | ..do. | McKey & Poague..... | Water..... | 50 00 |
| O 9127 | ..do. | G. Gennert..... | Plate back..... | 4 68 |
| O 9128 | ..do. | J. A. & W. Bird & Co. | Paint..... | 5 59 |
| O 9129 | ..do. | The B. F. Goodrich Rubber Co. | Rubber..... | 2 58 |
| O 9130 | ..do. | Exide Battery Depots..... | Electrical supplies..... | 48 12 |
| O 9131 | ..do. | A. C. McClurg & Co. | Printing..... | 40 00 |
| O 9132 | ..do. | Indian Refining Co. | Gasoline..... | 4 75 |
| O 9133 | ..do. | The American Multigraph Sales Co. | Publications..... | 2 51 |
| O 9134 | ..do. | Soule Art Publishing Co. | General supplies..... | 2 55 |
| O 9135 | ..do. | Jos. Kuhn & Co. | Caps..... | 1 80 |
| O 9136 | ..do. | O. E. Shobe & Co. | Saddle horses..... | 4 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------------|--------------------------|----------|
| | 1915 | | | |
| O 9137 | May 24 | R. C. Wagner & Son..... | Teaming..... | \$ 23 60 |
| O 9138 | do..... | University Press..... | Printing..... | 13 20 |
| O 9139 | do..... | George Strode..... | Appratus covers..... | 18 50 |
| O 9140 | do..... | Henry Bosch Co..... | Paint..... | 1 15 |
| O 9141 | do..... | Freeman & Son..... | Chains..... | 6 50 |
| O 9142 | do..... | F. E. Colburn..... | Prints..... | 1 10 |
| O 9143 | do..... | Ebner Ice & Cold Storage Co..... | General supplies..... | 5 92 |
| O 9144 | do..... | The Elliott Co..... | Stencils..... | 1 08 |
| O 9145 | do..... | Machinist Supply Co..... | Steel pins..... | 1 16 |
| O 9146 | do..... | Albert E. Wuesteman..... | Repairing regulator..... | 2 00 |
| O 9147 | do..... | Taylor Hardware Co..... | General supplies..... | 15 65 |
| O 9148 | do..... | W. Lewis & Co..... | Cotton and cloth..... | 2 80 |
| O 9149 | do..... | F. M. Leslie..... | Glass..... | 1 60 |
| O 9150 | do..... | Twin City Roofing Co..... | Roofing..... | 2 50 |
| O 9151 | do..... | Chicago Flexible Shaft Co..... | Cutters..... | 1 75 |
| O 9152 | do..... | G. R. Grubb & Co..... | Zinc etchings..... | 2 50 |
| O 9153 | do..... | Corona Chemical Co..... | Chemicals..... | 160 00 |
| O 9154 | do..... | Thomsen Chemical Co..... | Chemicals..... | 10 13 |
| O 9155 | do..... | Friend Mfg. Co..... | Hose and cocks..... | 24 01 |
| O 9156 | do..... | The Sherwin-Williams Co..... | Paint..... | 6 63 |
| O 9157 | do..... | The Dow Chemical Co..... | Lime sulphur..... | 14 78 |
| O 9158 | do..... | Grasselli Chemical..... | Arsenate of lead..... | 8 88 |
| O 9159 | do..... | Fannie Brooks..... | Lectures..... | 20 00 |
| O 9160 | do..... | John H. Doyle..... | General supplies..... | 2 09 |
| O 9161 | do..... | The Frederick Post Co..... | Office supplies..... | 15 73 |
| O 9162 | do..... | Reliable Plumbing & Heating Co..... | Pipes..... | 25 90 |
| O 9163 | do..... | Central Scientific Co..... | Rubber blubs..... | 4 53 |
| O 9164 | do..... | The Linde Air Products Co..... | Oxygen..... | 5 25 |
| O 9165 | do..... | General Chemical Co..... | Acid..... | 60 79 |
| O 9166 | do..... | S. E. Dillavou..... | General supplies..... | 4 05 |
| O 9167 | do..... | Percival & Moorehead..... | do..... | 5 25 |
| O 9168 | do..... | Illinois State Reformatory..... | Printing..... | 255 25 |
| O 9169 | do..... | The Burr Co..... | Rings and castings..... | 14 23 |
| O 9170 | do..... | E. H. Sargent & Co..... | Tubing, etc..... | 212 94 |
| O 9171 | do..... | The University of Illinois Supply Store..... | Blue printing..... | 9 91 |
| O 9172 | do..... | The Tablet & Ticket Co..... | Letter and figures..... | 7 73 |
| O 9173 | do..... | Champaign Seed Co..... | Seed..... | 15 82 |
| O 9174 | do..... | G. Cramer Dry Plate Co..... | Slides..... | 11 88 |
| O 9175 | do..... | Geo. Murphy..... | Office supplies..... | 5 00 |
| O 9176 | do..... | Alexander Lumber Co..... | Lumber..... | 19 82 |
| O 9177 | do..... | Watson Faulkner..... | Acid..... | 3 75 |
| O 9178 | do..... | Aileen M. Crapo..... | Traveling expense..... | 2 88 |
| O 9179 | do..... | Joseph Dromgoole..... | do..... | 6 12 |
| O 9180 | do..... | Underfanger Bros..... | Transferring books..... | 1 50 |
| O 9181 | do..... | Milton Hult..... | Traveling expenses..... | 9 44 |
| O 9182 | do..... | Francis Rosenance..... | do..... | 5 62 |
| O 9183 | do..... | Louis McKelvey..... | do..... | 6 15 |
| O 9184 | do..... | Burnham Maylard..... | do..... | 12 33 |
| O 9185 | May 25 | Roy Argo..... | Wages..... | 55 00 |
| O 9186 | do..... | W. J. Engle..... | do..... | 75 00 |
| O 9187 | do..... | Lawrence Engle..... | do..... | 25 00 |
| O 9188 | do..... | W. J. Hampton..... | do..... | 75 00 |
| O 9189 | do..... | W. R. Hardy..... | do..... | 50 00 |
| O 9190 | do..... | W. C. Jones..... | do..... | 75 00 |
| O 9191 | do..... | Homer O. Miller..... | do..... | 47 50 |
| O 9192 | do..... | Lucy M. Barto..... | do..... | 20 00 |
| O 9193 | do..... | Tom Carr..... | do..... | 50 00 |
| O 9194 | do..... | Jasper Dillon..... | do..... | 55 00 |
| O 9195 | do..... | Henry Mapes..... | do..... | 50 00 |
| O 9196 | do..... | B. H. Dunlap..... | do..... | 70 00 |
| O 9197 | do..... | L. A. Hunter..... | do..... | 80 00 |
| O 9198 | do..... | Emma Rohweder..... | do..... | 45 00 |
| O 9199 | do..... | Mrs. Louise Redman..... | do..... | 60 00 |
| O 9200 | do..... | Mrs. Lizzie Shue..... | do..... | 40 00 |
| O 9201 | do..... | Mrs. May Kramer..... | do..... | 45 00 |
| O 9202 | do..... | Mrs. A. D. Horn..... | do..... | 35 00 |
| O 9203 | do..... | Earl Meenach..... | do..... | 70 00 |
| O 9204 | do..... | J. E. Murdock..... | do..... | 65 00 |
| O 9205 | do..... | William Hough..... | do..... | 83 33 |
| O 9206 | do..... | John Flocken..... | do..... | 65 00 |
| O 9207 | do..... | George Bote..... | do..... | 80 00 |
| O 9208 | do..... | D. T. Brooks..... | Wages, May, 1915..... | 50 00 |
| O 9209 | do..... | Fred Pine..... | do..... | 80 00 |
| O 9210 | do..... | Frank Sanders..... | do..... | 50 00 |
| O 9211 | do..... | Charles Wheatcraft..... | do..... | 50 00 |
| O 9212 | do..... | J. F. Smith..... | do..... | 75 00 |
| O 9213 | do..... | M. D. Rose..... | do..... | 55 00 |
| O 9214 | do..... | Andrew Ponnquist..... | do..... | 75 00 |
| O 9215 | do..... | Lawrence Nesbit..... | do..... | 55 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|-----------------------|--------------------|----------|
| | 1915 | | | |
| O 9216 | May 26 | Chas. A. Campbell | Wages, May, 1915 | \$ 65 00 |
| O 9217 | do | C. C. Chapman | do | 100 00 |
| O 9218 | do | E. R. Brown | do | 50 00 |
| O 9219 | do | Hugh Utterback | do | 45 00 |
| O 9220 | do | H. D. McQueen | do | 55 00 |
| O 9221 | do | Will Paterson | do | 50 00 |
| O 9222 | do | M. F. Stivers | do | 50 00 |
| O 9223 | do | W. M. Woods | do | 50 00 |
| O 9224 | do | Mary B. McMillen | do | 50 00 |
| O 9225 | do | Alice Reed | do | 60 00 |
| O 9226 | do | W. L. Harry | do | 100 00 |
| O 9227 | do | Emmett Brentlinger | do | 55 00 |
| O 9228 | do | Lawrence Utterback | do | 50 00 |
| O 9229 | do | Lucy Lowe | do | 45 00 |
| O 9230 | May 24 | Harry Pritchard | do | 70 00 |
| O 9231 | do | Hazel Rhoades | do | 60 00 |
| O 9232 | do | H. R. Farrington | do | 50 00 |
| O 9233 | do | Ralph Pritchard | do | 65 00 |
| O 9234 | do | J. S. Whitmire | do | 60 00 |
| O 9235 | do | R. E. Zachmire | do | 50 00 |
| O 9236 | do | Ethel Sharp | do | 50 00 |
| O 9237 | do | A. J. Stoneburner | do | 50 00 |
| O 9238 | do | Charles Pollard | do | 50 00 |
| O 9239 | do | Ralph Chaplin | do | 60 00 |
| O 9240 | do | D. C. Sprinkle | do | 50 00 |
| O 9241 | do | Lavina Dille | do | 60 00 |
| O 9242 | do | J. E. Morgan | do | 15 00 |
| O 9243 | do | Daisy O. Swearingen | do | 50 00 |
| O 9244 | do | J. T. Newsome | do | 18 00 |
| O 9245 | do | F. C. Newsome | do | 18 00 |
| O 9246 | do | T. V. Newsome | do | 18 00 |
| O 9247 | do | John Palfrey | do | 75 00 |
| O 9248 | do | Hazel Clemence | do | 85 00 |
| O 9249 | do | Marvel Jones | do | 50 00 |
| O 9250 | May 26 | F. A. Louret | do | 50 00 |
| O 9251 | do | Elmer Jenkins | do | 60 00 |
| O 9252 | do | Geo. Jensen | do | 60 00 |
| O 9253 | do | A. C. Peterson | do | 50 00 |
| O 9254 | do | J. E. Kelley | do | 65 00 |
| O 9255 | do | Garfield Jones | do | 75 00 |
| O 9256 | do | Clyde Hamlin | do | 60 00 |
| O 9257 | do | Hiram Hamlin | do | 55 00 |
| O 9258 | do | Alice Probst | do | 50 00 |
| O 9259 | do | I. C. Anderson | do | 70 00 |
| O 9260 | do | W. L. Bennett | do | 75 00 |
| O 9261 | do | Robert W. Stark | do | 100 00 |
| O 9262 | do | G. S. Beaumont | do | 65 00 |
| O 9263 | do | R. S. Dunham | do | 60 00 |
| O 9264 | do | C. T. Hufford | do | 50 00 |
| O 9265 | do | K. W. Parkinson | do | 45 00 |
| O 9266 | do | E. J. Pilshard | do | 45 00 |
| O 9267 | do | F. C. Richey | do | 57 50 |
| O 9268 | do | T. R. Shively | do | 57 50 |
| O 9269 | do | Irma Latzer | do | 17 50 |
| O 9270 | do | Florence Churton | do | 40 00 |
| O 9271 | do | H. A. Cate | do | 70 00 |
| O 9272 | do | Earl Garver | do | 65 00 |
| O 9273 | do | Chas. B. Price | do | 60 00 |
| O 9274 | do | C. G. Cox | do | 60 00 |
| O 9275 | do | R. R. Manley | do | 21 24 |
| O 9276 | do | R. R. Hadley | do | 33 63 |
| O 9277 | do | M. W. Jean | do | 55 00 |
| O 9278 | do | E. K. Augustus | do | 70 00 |
| O 9279 | do | Fred J. Blackburn | do | 60 00 |
| O 9280 | do | C. A. Hughes | do | 50 00 |
| O 9281 | do | Ralph Engle | do | 30 00 |
| O 9282 | do | Florence Stoutzenberg | do | 25 00 |
| O 9283 | do | C. F. Goodman | do | 54 00 |
| O 9284 | do | F. A. Aust | Traveling expense | 42 97 |
| O 9285 | do | Edw. A. Schwing | do | 11 45 |
| O 9286 | do | Tice & Lynch | Freight | 4 20 |
| O 9287 | do | G. W. Sheldon & Co. | do | 5 30 |
| O 9288 | do | John B. Bennett | Labor and material | 201 20 |
| O 9289 | do | The Burr Co. | Building material | 109 33 |
| O 9290 | do | Twin City Roofing Co. | Repairing work | 62 43 |
| O 9291 | do | J. D. White | Postage | 400 00 |
| O 9292 | do | Jacob White | Labor and material | 17 50 |
| O 9293 | do | C. F. Goodman | Traveling expense | 6 77 |
| O 9294 | do | H. F. Rhodes | do | 91 10 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|-----------------------------------------------|--------------------|----------|
| | 1915 | | | |
| O 9295 | May 25 | Frank A. Pearson | Traveling expense | \$ 14 56 |
| O 9296 | do. | H. A. Hollister | do. | 31 93 |
| O 9297 | do. | Ora B. Castle | Wages, May, 1915 | 50 00 |
| O 9298 | May 27 | A. L. Moody | do. | 45 00 |
| O 9299 | do. | W. W. Miller | do. | 75 00 |
| O 9300 | do. | R. M. Ross | do. | 80 00 |
| O 9301 | do. | Sadie Jones | do. | 50 00 |
| O 9302 | do. | A. J. Nickerson | do. | 60 00 |
| O 9303 | do. | W. Lewis & Co. | Cloth | 5 49 |
| O 9304 | do. | Stone & Forsyth Co. | Cartridge cartons | 44 10 |
| O 9305 | do. | Wm. McD. Stone | Feed stuffs | 8 05 |
| O 9306 | do. | Shellbarger Mill & Ele Co. | Feed stuffs | 1 45 |
| O 9307 | do. | Holstein-Friesian Assn. of America | Registration | 1 50 |
| O 9308 | do. | W. D. Hoard & Sons Co. | General supplies | 8 66 |
| O 9309 | do. | R. C. Wagner & Son | Coal | 16 50 |
| O 9310 | do. | Reliable Plumbing & Heating Co. | General supplies | 15 42 |
| O 9311 | do. | B. A. Strach | Blue printing | 2 25 |
| O 9312 | do. | Illinois State Reformatory | Printing | 18 70 |
| O 9313 | do. | F. K. Robeson | General supplies | 40 13 |
| O 9314 | do. | Stipes & Hecker | Cement | 9 50 |
| O 9315 | do. | Geo. B. Carpenter & Co. | Sheeting | 94 98 |
| O 9316 | do. | P. S. Campbell | Printing | 8 75 |
| O 9317 | do. | The Caldwell Co. | Carbons | 36 75 |
| O 9318 | do. | G. C. Willis | Cloth | 8 52 |
| O 9319 | do. | Twin City Creamery Co. | Colonial salt | 4 60 |
| O 9320 | do. | The Chester Transfer Co. | Drayage | 35 88 |
| O 9321 | do. | Samuel Abrams | Rent | 3 50 |
| O 9322 | do. | Carter White Lead Co. | Paints | 32 47 |
| O 9323 | do. | H. D. Oberdorfer | Traveling expense | 23 93 |
| O 9324 | do. | Schermerhorn Brothers Co. | Mops | 17 64 |
| O 9325 | do. | The Lunkenheimer Co. | Grease cups | 6 74 |
| O 9326 | do. | The Babcock & Wilcox Co. | Tubes No. 10 gauge | 153 00 |
| O 9327 | do. | E. L. Duke | Pictures | 1 50 |
| O 9328 | do. | Dagles Studio | Prints | 3 00 |
| O 9329 | do. | Walker & Mulliken | Shades | 4 60 |
| O 9330 | do. | Albert E. Wuesteman | Medal | 36 00 |
| O 9331 | do. | National Ry. Publication Co. | Subscription | 8 00 |
| O 9332 | do. | Soft Water Laundry | Laundry | 2 25 |
| O 9333 | do. | Irwin W. Maxwell | Live stock | 150 00 |
| O 9334 | do. | D. T. Dobbins | Oats | 1 40 |
| O 9335 | do. | Fuller-Morrisson Co. | Oil | 1 25 |
| O 9336 | do. | W. M. Davis | Pump repair | 6 00 |
| O 9337 | do. | The J. B. Ford Co. | Cleaner | 25 00 |
| O 9338 | do. | B. A. Grasberger & Co. | Dishes and spoons | 51 45 |
| O 9339 | do. | Fercival & Moorehead | General supplies | 18 30 |
| O 9340 | do. | The Burr Co. | Inspecting pipe | 16 24 |
| O 9341 | do. | Oldham Brothers | Chemicals | 2 75 |
| O 9342 | do. | Flanigan-Pearson Co. | Printing | 261 60 |
| O 9343 | do. | F. M. Leslie | Chemicals | 12 35 |
| O 9344 | do. | Twin City Ice & Cold Storage Co. | do. | 39 52 |
| O 9345 | do. | Eimer & Amend | do. | 4 01 |
| O 9346 | do. | Central Electric Co. | do. | 41 10 |
| O 9347 | do. | F. J. Burns & Co. | Frogs and turtles | 19 10 |
| O 9348 | do. | Champaign Ice Cream Co. | Salt and gelatine | 15 30 |
| O 9349 | do. | Teachers College Col. University | General supplies | 1 09 |
| O 9350 | do. | Division of Education Russell Sage Foundation | Writing | 1 20 |
| O 9351 | do. | C. G. Pearse | Advertising | 20 00 |
| O 9352 | do. | Chesley & Co. | Fruit | 3 32 |
| O 9353 | do. | Illinois Tree Expert Co. | Pruning trees | 200 00 |
| O 9354 | do. | Edward C. Schmidt | Traveling expense | 7 99 |
| O 9355 | do. | Victor E. Shelford | do. | 1 35 |
| O 9356 | do. | Parke, Davis & Co. | Pepsin | 1 58 |
| O 9357 | do. | Swartz Electric Shop | Dry cells | 3 00 |
| O 9358 | do. | Illinois State Penitentiary | Brooms | 2 59 |
| O 9359 | do. | Gullick Tailoring Co. | Badges | 27 75 |
| O 9360 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 169 00 |
| O 9361 | do. | L. E. Knorr, Assistant Comptroller | General labor | 126 75 |
| O 9362 | do. | Erle Cavette | Wages, May, 1915 | 40 00 |
| O 9363 | do. | S. D. Harwood | do. | 57 50 |
| O 9364 | do. | Ralph M. Netz | do. | 21 00 |
| O 9365 | do. | R. W. Millar | do. | 18 40 |
| O 9366 | do. | G. A. Doveneau | do. | 13 80 |
| O 9367 | do. | M. F. Edwards | do. | 12 60 |
| O 9368 | do. | E. W. Mattoon | do. | 60 00 |
| O 9369 | do. | Agnes A. Wagner | do. | 40 00 |
| O 9370 | do. | Forest Mock | do. | 50 00 |
| O 9371 | do. | Marion E. Sparks | do. | 60 00 |
| O 9372 | do. | Jeanette Craigmile | do. | 50 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|---------------------------------|-------------------------|----------|
| | 1915 | | | |
| O 9373 | May 27 | K. A. Hathaway | Wages, May, 1915 | \$ 50 00 |
| O 9374 | do. | C. A. Brumley | do. | 57 20 |
| O 9375 | May 28 | Central Electric Co. | Electrical supplies | 37 18 |
| O 9376 | do. | G. W. Sheldon & Co. | Freight | 16 72 |
| O 9377 | do. | Wm. Schlotzbauer | Field work | 21 00 |
| O 9378 | do. | P. D. Long | do. | 44 75 |
| O 9379 | do. | O. S. Watkins | Traveling expense | 20 68 |
| O 9380 | do. | H. W. Blaney | do. | 1 44 |
| O 9381 | do. | James O. Tupper | do. | 14 39 |
| O 9382 | do. | H. C. Wheeler | do. | 45 74 |
| O 9383 | do. | Frank A. Pearson | do. | 3 90 |
| O 9384 | do. | Eimer & Amend | Gas tubes | 15 67 |
| O 9385 | do. | The Letter Shop | Printing | 2 75 |
| O 9386 | do. | Indian Refining Co. | Gasoline | 10 75 |
| O 9387 | do. | G. Cramer Dry Plate Co. | General supplies | 14 26 |
| O 9388 | do. | L. C. Smith & Bros. | Rental | 7 50 |
| O 9389 | do. | Peoples Gas Light & Coke Co. | Lighting | 18 24 |
| O 9390 | do. | The Linde Air Products Co. | Laboratory apparatus | 2 00 |
| O 9391 | do. | T. H. Craig | Fobs | 20 00 |
| O 9392 | do. | C. C. Logan | Traveling expenses | 13 68 |
| O 9393 | do. | F. C. Bauer | do. | 8 27 |
| O 9394 | do. | E. E. Hoskins | do. | 23 83 |
| O 9395 | do. | S. V. Holt | do. | 36 36 |
| O 9396 | do. | F. W. Wascher | do. | 20 01 |
| O 9397 | do. | J. T. Newsome | do. | 18 63 |
| O 9398 | do. | F. W. Garrett | do. | 18 26 |
| O 9400 | do. | Chas. A. Campbell | do. | 26 67 |
| O 9401 | do. | Harrison Fahrnkopf | do. | 9 69 |
| O 9402 | do. | Jacob Ten Boer | do. | 35 15 |
| O 9403 | do. | J. W. Smith | Field work | 52 80 |
| O 9404 | do. | Ulric Johnson | do. | 34 40 |
| O 9405 | do. | E. W. Dickenson | Traveling expense | 34 90 |
| O 9406 | do. | H. W. Stewart | do. | 36 44 |
| O 9407 | do. | E. Van Alstine | do. | 23 99 |
| O 9408 | May 29 | J. P. Amner | do. | 30 22 |
| O 9409 | do. | Eisner Grocery Co. | Jars | 2 57 |
| O 9410 | do. | Champaign Seed Co. | Seed and meal | 22 45 |
| O 9411 | do. | Taylor Hardware Co. | General supplies | 50 30 |
| O 9412 | do. | S. E. Huff & Co. | Lumber | 48 25 |
| O 9413 | do. | Maas Brothers | Building supplies | 39 90 |
| O 9414 | do. | Mueller & Co. | Laboratory apparatus | 15 55 |
| O 9415 | do. | Harron Bros. Coal Co. | Hay | 4 06 |
| O 9416 | do. | Harris & Scheuber | Carrots | 10 00 |
| O 9417 | do. | Western Lumber Co. | Lumber | 6 05 |
| O 9418 | do. | Arthur Ochs | Rabbits and guinea pigs | 42 00 |
| O 9419 | do. | Physicians' Supply & Drug Co. | Apron, water proof | 1 00 |
| O 9420 | do. | H. W. Johns-Manville Co. | Felt and cement | 18 71 |
| O 9421 | do. | Bradner Smith & Co. | Office supplies | 38 75 |
| O 9422 | do. | Anna Hay | Services | 5 00 |
| O 9423 | do. | H. F. Bremer | Repair work | 6 24 |
| O 9424 | do. | H. S. McCracken Box & Label Co. | Cardboard cartons | 8 15 |
| O 9425 | do. | Thos. J. Dee & Co. | Gold ropes | 75 15 |
| O 9426 | do. | Chicago Addressing Co. | Printing | 17 82 |
| O 9427 | do. | Calumet Laundry Co. | Laundry | 77 58 |
| O 9428 | do. | Fred M. Lawrence & Co. | Passpatout | 3 50 |
| O 9429 | do. | T. H. Boughton | Muse spec. | 1 00 |
| O 9430 | do. | Library Bureau | White cards | 2 00 |
| O 9431 | do. | Heath & Milligan Mfg. Co. | Paints | 11 85 |
| O 9432 | do. | A. C. McClurg & Co. | Pencil sharpener | 3 86 |
| O 9433 | do. | John Becker | Rabbits | 16 00 |
| O 9434 | do. | M. W. Vallentyne | Postage | 200 00 |
| O 9435 | do. | C. L. Frame Dental Supply Co. | General supplies | 22 83 |
| O 9436 | do. | Ahrens & Schreiner | Food supplies | 2 10 |
| O 9437 | do. | James T. Dougherty | Pepettes | 3 27 |
| O 9438 | do. | Boston Store | Fertilizer | 6 51 |
| O 9439 | do. | Antiseptol Liquid Soap Co. | Soap | 28 81 |
| O 9440 | do. | J. D. White | Postage | 322 40 |
| O 9441 | do. | M. H. Campbell | Traveling expense | 12 53 |
| O 9442 | do. | Paul N. Hanger | do. | 17 28 |
| O 9443 | do. | R. Winship | do. | 2 90 |
| O 9444 | do. | A. E. Williams | do. | 3 00 |
| O 9445 | do. | G. P. Tuttle | do. | 7 80 |
| O 9446 | do. | The Tablet & Ticket Co. | White letters | 1 93 |
| O 9447 | do. | E. H. Sargent & Co. | Volu flanks | 3 00 |
| O 9448 | do. | Percival & Moorehead | Staples | 2 00 |
| O 9449 | do. | Oldham Brothers | Chemicals | 1 40 |
| O 9450 | do. | W. Lewis & Co. | Garbage can | 1 39 |
| O 9451 | do. | G. C. Willis | Sheets | 2 55 |
| O 9451 | do. | Vaughans Seed Store | Seeds | 1 55 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|--------------------------------------|------------------------|-----------|
| | 1915 | | | |
| O 9452 | May 29 | The Caldwell Co. | Carbon lamps. | \$ 1 60 |
| O 9453 | do. | Raymond Mooney | Labor. | 4 60 |
| O 9454 | do. | Bullard & Gormley Co. | Wrenches. | 1 88 |
| O 9455 | do. | W. W. Walls & Co. | Lumber. | 11 52 |
| O 9456 | do. | J. C. Gabel. | Gal. Iron. | 1 85 |
| O 9457 | do. | D. T. Dobbins. | Grinding oats. | 1 92 |
| O 9458 | do. | S. E. Dillavou. | Fencing. | 13 60 |
| O 9459 | do. | F. S. Campbell. | Printing. | 6 25 |
| O 9460 | do. | W. & L. B. Gurley. | Wire. | 3 65 |
| O 9461 | do. | E. C. Amling Co. | General supplies. | 52 75 |
| O 9462 | do. | Kewaunee Mfg. Co. | Castings. | 5 40 |
| O 9463 | do. | The D. Hill Nursery Co. | General supplies. | 13 90 |
| O 9464 | do. | F. M. Mulliken. | Advertising. | 4 80 |
| O 9465 | do. | Standard Sanitary Mfg. Co. | Castings. | 6 86 |
| O 9466 | do. | Standard Oil Co. | Oil. | 33 24 |
| O 9467 | do. | A. N. Pierson. | General supplies. | 1 00 |
| O 9468 | do. | Monmouth College Oracle. | Advertising. | 1 00 |
| O 9469 | do. | Sefton Mfg. Co. | Paper boxes. | 11 34 |
| O 9470 | May 3. | The Western Electric Co. | Carbons. | 3 74 |
| O 9471 | do. | C. E. Durst. | Traveling expense. | 9 44 |
| O 9472 | do. | Fuller-Morrisson Co. | Chemicals. | 66 96 |
| O 9473 | do. | Swift & Co. | Laboratory supplies. | 3 39 |
| O 9474 | do. | The L. S. Starrett Co. | General supplies. | 6 41 |
| O 9475 | do. | Physicians' Supply & Drug Co. | Plasters. | 1 25 |
| O 9476 | do. | Static X-Ray Co. | Repair static machine. | 26 00 |
| O 9477 | do. | Arthur Ochs. | Rabbits. | 13 00 |
| O 9478 | do. | Butler Brothers. | Covered dishes. | 5 34 |
| O 9479 | do. | John Becker. | Rabbits. | 9 00 |
| O 9480 | do. | Consumers Co. | Ice coupons. | 7 50 |
| O 9481 | do. | Kasen's Express & Van Co. | Drayage. | 11 73 |
| O 9482 | do. | A. O. Magnuson. | Wages, May, 1915. | 80 00 |
| O 9483 | do. | Kelsey B. Gardner. | do. | 65 00 |
| O 9484 | do. | Pay roll. | May, 1915. | 31 50 |
| O 9485 | do. | B. H. Ordonez. | Wages, May, 1915. | 90 00 |
| O 9486 | do. | Elmer S. Rigg. | do. | 150 00 |
| O 9487 | do. | C. A. Kiler. | Labor. | 1 00 |
| O 9488 | do. | Miller-Bryant-Pierce Co. | Office supplies. | 5 88 |
| O 9489 | do. | Louis Melind Co. | Plain stamps. | 2 52 |
| O 9490 | do. | Pantagraph Printing & Stationery Co. | Printing. | 47 04 |
| O 9491 | do. | E. B. Walton. | Labor. | 61 37 |
| O 9492 | do. | G. R. Grubb & Co. | Zinc etchings. | 10 00 |
| O 9493 | do. | C. A. Kiler. | Picture frames. | 5 00 |
| O 9494 | do. | The Williams & Anderson Co. | Medals. | 122 10 |
| O 9495 | do. | Sears, Roebuck & Co. | Building supplies. | 16 98 |
| O 9496 | do. | Quality Grocery & Market. | Food supplies. | 79 85 |
| O 9497 | do. | Chicago Packing House. | Laboratory supplies. | 5 38 |
| O 9498 | do. | F. K. Robeson. | Toweling. | 135 00 |
| O 9499 | do. | H. Swannell & Son. | Plasters. | 4 80 |
| O 9500 | do. | E. H. Sargent & Co. | Asbestos. | 9 50 |
| O 9501 | do. | Eimer & Amend. | Sulphate. | 3 26 |
| O 9502 | do. | Montgomery Ward & Co. | Laboratory supplies. | 20 45 |
| O 9503 | do. | Keuffel & Esser Co. | General supplies. | 8 35 |
| O 9504 | do. | Eisner Grocery Co. | Matches. | 27 50 |
| O 9505 | do. | Friend Mfg. Co. | Nozzles. | 2 20 |
| O 9506 | do. | Anasco Co. | General supplies. | 17 29 |
| O 9507 | do. | American Chemical School. | Printing. | 2 44 |
| O 9508 | do. | High School Life. | Advertising. | 5 00 |
| O 9509 | do. | T. H. Craig. | Stop watch. | 8 25 |
| O 9510 | June 2 | L. E. Knorr, Assistant Comptroller. | Student labor. | 415 64 |
| O 9511 | do. | L. E. Knorr, Assistant Comptroller. | General labor. | 424 74 |
| O 9512 | June 3 | Bernard Harrington. | Wages, May, 1915. | 60 00 |
| O 9513 | do. | Pay roll. | May, 1915. | 4, 619 16 |
| | | Atwell, W. M. | Salary. | \$ 60 48 |
| | | Bailey, J. E. | do. | 63 42 |
| | | Brown, Harry. | do. | 65 10 |
| | | Brown, Basil. | do. | 72 00 |
| | | Bullock, David M. | do. | 66 01 |
| | | Butler, T. | do. | 64 17 |
| | | Carson, R. S. | do. | 62 20 |
| | | Cassidy, James T. | do. | 50 00 |
| | | Ceduskey, John. | do. | 79 20 |
| | | Cheever, J. W. | do. | 53 40 |
| | | Collins, A. L. | do. | 56 80 |
| | | Davis, Joseph. | do. | 74 55 |
| | | English, B. F. | do. | 63 25 |
| | | Fay, T. J. | do. | 96 10 |
| | | Fender, Louis. | do. | 63 36 |
| | | Fiscus, J. J. | do. | 67 16 |
| | | Fogarty, F. | do. | 54 92 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount | |
|----------------|----------------|------------------------|-----------------|-----------|------------|
| O 9513 Cld. | 1915 June 3 | Fogarty, W. | Salary | \$ 53 50 | |
| | | Franklin, T. F. | do | 59 43 | |
| | | Freeman, C. Y. | do | 61 95 | |
| | | Graybeal, W. H. | do | 63 88 | |
| | | Hammins, Sell | do | 54 40 | |
| | | Hanson, S. | do | 74 13 | |
| | | Hargan, E. | do | 71 68 | |
| | | Heinz, L. T. | do | 57 40 | |
| | | Higgins, Harry | do | 85 20 | |
| | | Hixon, W. G. | do | 51 80 | |
| | | Hoover, F. F. | do | 58 96 | |
| | | Hutton, Ross | do | 57 04 | |
| | | Irvine, F. | do | 75 76 | |
| | | Irvine, James | do | 56 28 | |
| | | Johnson, A. L. | do | 53 40 | |
| | | Johnson, C. C. | do | 66 57 | |
| | | Jones, Mrs. Margaret | do | 44 20 | |
| | | Justus, E. W. | do | 108 00 | |
| | | Langhoff, F. | do | 66 24 | |
| | | Lewis, E. C. | do | 77 28 | |
| | | Litton, A. C. | do | 66 57 | |
| | | Long, John F. | do | 81 84 | |
| | | Long, Thomas | do | 78 30 | |
| | | Mahorney, H. H. | do | 67 62 | |
| | | Mendenhall, Oscar L. | do | 50 10 | |
| | | Meneely, Dan | do | 62 79 | |
| | | Miller, C. M. | do | 56 70 | |
| | | Moore, P. O. | do | 50 90 | |
| | | Morgan, Mrs. Rebecca | do | 42 50 | |
| | | McAllister, A. J. | do | 78 00 | |
| | | McCullough, James | do | 62 48 | |
| | | McClughen, Mrs. F. E. | do | 44 20 | |
| | | McFadden, W. J. | do | 46 20 | |
| | | McFarland, W. J. | do | 55 20 | |
| | | Newton, J. R. | do | 72 00 | |
| | | Peterson, Nick | do | 53 60 | |
| | | Perry, F. M. | do | 71 53 | |
| | | Purkins, J. F. | do | 60 06 | |
| | | Richards, E. | do | 107 52 | |
| | | Ryan, Mary E. | do | 44 20 | |
| | | Service, A. | do | 67 85 | |
| | | Snider, J. C. | do | 54 39 | |
| | | Stateler, F. | do | 71 06 | |
| | | Stearns, Lee M. | do | 58 38 | |
| | | Thompson, H. L. | do | 57 00 | |
| | | Tillotson, I. F. | do | 70 03 | |
| | | Toy, George | do | 48 07 | |
| | | Turner, George | do | 67 62 | |
| | | Walters, Prentice E. | do | 36 00 | |
| | | Warmbier, A. | do | 84 00 | |
| | | Warmby, E. | do | 71 99 | |
| | | Wilde, William | do | 96 10 | |
| | | Henderson, T. O. | do | 109 82 | |
| | | Murphey, Ruthe | do | 60 32 | |
| | O 9514 | do | Pay roll | May, 1915 | \$1,809 12 |
| | | | Browning, J. E. | Salary | \$63 40 |
| | | | Cagann, Carl | do | 60 52 |
| | | | Clark, Bert | do | 65 03 |
| | | | Crackel, Ben | do | 57 80 |
| | | | Crump, Frank | do | 72 00 |
| | | | Dunseth, C. A. | do | 89 60 |
| | | | Felgner, M. | do | 54 20 |
| | | | Fox, Felix | do | 71 10 |
| | | | Glenn, V. S. | do | 52 80 |
| | | | Johns, E. | do | 56 20 |
| | | | Kenney, T. J. | do | 69 25 |
| | | | Klien, J. A. J. | do | 73 92 |
| | | Mathews, Thurman R. | do | 60 40 | |
| | | Moody, D. L. | do | 57 60 | |
| | | McDaniel, B. F. | do | 53 80 | |
| | | Nellock, Carl | do | 82 35 | |
| | | Ollis, C. M. | do | 63 20 | |
| | | Palfreyman, Richard A. | do | 55 30 | |
| | | Presson, Edwin W. | do | 51 80 | |
| | | Rittenhouse, George | do | 47 47 | |
| | | Smock, Lloyd H. | do | 63 20 | |
| | | Strum, Gus | do | 66 60 | |
| | | Swearingen, Henry O. | do | 62 10 | |
| | | Tatlock, Roy | do | 52 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|------------------------------------------------------|-------------------------------|----------|
| | 1915 | | | |
| O 9514 | June 3 | Utterback, Oliver J. | Salary. | \$57 60 |
| Cld. | | Wells, Edwin. | do. | 52 88 |
| | | Wiltz, Frank A. | do. | 85 00 |
| | | Wingler, Walter. | do. | 60 00 |
| | | Carothers, Cevilla. | do. | 52 00 |
| O 9515 | do. | Otto Wrest. | Wages, May, 1915. | \$ 60 00 |
| O 9516 | do. | M. E. Applegate. | do. | 51 30 |
| O 9517 | do. | W. M. Woods. | Teaming. | 15 00 |
| O 9518 | do. | R. C. Wagner & Son. | do. | 211 93 |
| O 9519 | do. | Geo. B. Carpenter & Co. | General supplies. | 41 65 |
| O 9520 | do. | R. W. Dickenson. | Traveling expense. | 29 95 |
| O 9521 | do. | J. G. Mosier. | do. | 14 70 |
| O 9522 | do. | H. C. Gilkerson. | do. | 39 10 |
| O 9523 | do. | A. L. Moats. | Field work. | 23 10 |
| O 9524 | do. | Home Telephone Co. | Telephone. | 9 00 |
| O 9525 | do. | Commercial Telephone & Telegraph Co. | Telephone and telegraph. | 4 61 |
| O 9526 | do. | W. A. Ruth. | Traveling expense. | 25 37 |
| O 9527 | do. | L. E. Lang. | do. | 3 75 |
| O 9528 | do. | Frank Turner. | do. | 3 28 |
| O 9529 | do. | N. W. Hepburn. | do. | 14 87 |
| O 9530 | do. | W. W. Yapp. | do. | 10 48 |
| O 9531 | do. | Harris & Mead. | Ice cream. | 6 30 |
| O 953 | do. | Jacob White. | Plastering. | 12 25 |
| O 9533 | do. | C. A. Kiler. | Cane seats. | 3 25 |
| O 9534 | do. | Indianapolis Paint & Color Co. | Paint. | 6 98 |
| O 9535 | do. | General Chemical Co. | Chemicals. | 10 60 |
| O 9536 | do. | Wadsworth-Howland Co. | Polish. | 5 88 |
| O 9537 | do. | Gerts Lumbar & Co. | Stucco. | 12 69 |
| O 9538 | do. | Cudahy Packing Co. | Soap. | 20 00 |
| O 9539 | do. | Schermerhorn Brothers Co. | Sops. | 17 64 |
| O 9540 | do. | L. H. Provine. | Traveling expense. | 10 69 |
| O 9541 | do. | The Western Electric Co. | Electric supplies. | 2 49 |
| O 9542 | do. | J. T. Ryerson & Son. | Ferrules flanged. | 8 10 |
| O 9543 | do. | H. Channon Co. | Castors. | 10 78 |
| O 9544 | do. | The Caldwell Co. | Lamps. | 73 18 |
| O 9545 | do. | Harry Herrick. | General supplies. | 46 00 |
| O 9546 | do. | The Harshaw, Fuller & Goodwin Co. | Aluminum. | 22 53 |
| O 9547 | do. | Burdett-Rowntree Mfg. Co. | Resistance tube. | 1 31 |
| O 9548 | do. | Weil Brothers. | Lead pipe. | 15 53 |
| O 9549 | do. | American Steel & Wire Co. | Wire. | 12 00 |
| O 9550 | do. | Geo. Strode C. | Awnings. | 22 00 |
| O 9551 | do. | American Can Co. | Building equipment. | 22 44 |
| O 9552 | do. | The Hartford Steam Boiler Inspection & Insurance Co. | Hammers and inspection suits. | 11 00 |
| O 9553 | do. | Henry Weis Cornice Co. | Diffuser. | 3 95 |
| O 9554 | do. | McKey & Poague. | Rent. | 500 00 |
| O 9555 | do. | The Babcock & Wilcox Co. | Boiler repair. | 58 43 |
| O 9556 | June 5 | A. L. Shriver. | Wages, May, 1915. | 51 48 |
| O 9557 | do. | Edward Brown. | do. | 38 00 |
| O 9558 | do. | Geo. F. Smalley. | do. | 24 20 |
| O 9559 | do. | Asa Egelston. | do. | 40 00 |
| O 9560 | do. | J. W. Rhinesmith. | do. | 45 83 |
| O 9561 | do. | Mark Small. | do. | 60 00 |
| O 9562 | do. | H. W. Hollard. | do. | 17 75 |
| O 9563 | do. | Maude Campbell. | do. | 47 00 |
| O 9564 | do. | Mason H. Campbell. | do. | 12 30 |
| O 9565 | do. | T. M. Lyons. | do. | 36 00 |
| O 9566 | do. | R. S. Zeitler. | do. | 25 81 |
| O 9567 | do. | Flanigan-Pearson Co. | Printing. | 308 44 |
| O 9568 | do. | Anso Co. | Office supplies. | 15 55 |
| O 9569 | do. | Woldenberg & Schaar. | Laboratory apparatus. | 18 22 |
| O 9570 | do. | John W. Spalding. | Shoes. | 4 00 |
| O 9571 | do. | The Linde Air Products Co. | Re-testing cylinder. | 1 00 |
| O 9572 | do. | G. R. Grubb & Co. | Corn belt cut. | 25 05 |
| O 9573 | do. | Putnam-Page Co. | General supplies. | 42 40 |
| O 9574 | do. | Knox student. | Advertising. | 2 97 |
| O 9575 | do. | B. A. Strauch. | Blue printing. | 1 85 |
| O 9576 | do. | Paul G. Miller. | Advertising. | 12 00 |
| O 9577 | do. | Indianapolis Blue Print & Supply Co. | Blue printing. | 3 25 |
| O 9578 | do. | J. M. Hanson-Bennett Magazine Agency. | Magazines. | 1 20 |
| O 9579 | do. | United States Blue Print Paper Co. | Supplies. | 19 31 |
| O 9580 | do. | Watry & Heidkamp. | Filters. | 2 85 |
| O 9581 | do. | G. Cramer Dry Plate Co. | Plates. | 12 96 |
| O 9582 | do. | H. K. Mulford Co. | Setum. | 1 84 |
| O 9583 | do. | Merek & Co. | Advertising. | 3 75 |
| O 9584 | do. | Carl J. Stein. | Repairing pipes. | 33 90 |
| O 9585 | do. | H. I. Carpenter. | Piano tuning. | 4 50 |
| O 9586 | do. | Sears, Roebuck & Co. | General supplies. | 8 25 |
| O 9587 | do. | Central Scientific Co. | Laboratory apparatus. | 15 09 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|----------------------------------------|-----------------------------|---------|
| | 1915 | | | |
| O 9588 | June 5 | John H. Doyle | Building material | \$ 5 00 |
| O 9589 | do. | J. T. Ryerson & Son | Steel | 6 75 |
| O 9590 | do. | Belden Mfg. Co. | Wire | 33 65 |
| O 9591 | do. | J. C. Gabel | Angle iron | 4 36 |
| O 9592 | do. | The Elliott Co. | Stencils | 3 87 |
| O 9593 | do. | Hunter, Rourke & Co. | Table top | 6 25 |
| O 9594 | do. | Siegel, Cooper & Co. | Ribbon | 6 80 |
| O 9595 | do. | F. W. Wascher | Traveling expense | 39 43 |
| O 9596 | do. | J. T. Newsome | do. | 37 14 |
| O 9597 | do. | F. W. Garrett | do. | 33 15 |
| O 9598 | do. | E. E. Hoskins | do. | 12 15 |
| O 9599 | do. | O. M. Allyn | do. | 16 19 |
| O 9600 | do. | C. C. Logan | do. | 25 17 |
| O 9601 | do. | R. W. Dickenson | do. | 41 17 |
| O 9602 | do. | S. V. Holt | do. | 25 43 |
| O 9603 | do. | University Press | Printing | 62 50 |
| O 9604 | do. | H. F. Moore | Traveling expense | 51 80 |
| O 9605 | do. | The L. S. Starrett Co. | Saws | 6 01 |
| O 9606 | do. | F. S. Wells | 1915 Illio. | 2 00 |
| O 9607 | do. | Walworth Mfg. Co. | Deduction from voucher 7530 | 2 23 |
| O 9608 | do. | Chicago Belting Co. | Belting | 7 32 |
| O 9609 | do. | A. M. & L. A. Terwilliger | Blow torch | 2 70 |
| O 9610 | do. | J. L. Fidler Motor Co. | Front cylinder | 19 50 |
| O 9611 | do. | Justrite Mfg. Co. | General supplies | 4 50 |
| O 9612 | do. | The Babcock & Wilcox Co. | Tube brick | 10 00 |
| O 9613 | do. | C. A. Kiler | Chairs | 9 00 |
| O 9614 | do. | Hoosier Mfg. Co. | Soap | 24 25 |
| O 9615 | June 7 | Marshall Field & Co. | Gauze | 25 72 |
| O 9616 | do. | Wadsworth-Howland Co. | Paint | 9 62 |
| O 9617 | do. | The Caldwell Co. | Lamps | 37 60 |
| O 9618 | do. | Charles Graham Chemical Pottery Works | Sink | 10 88 |
| O 9619 | do. | French Battery & Carbon Co. | Batteries | 22 05 |
| O 9620 | do. | Butler Brothers | Cloth duster | 6 69 |
| O 9621 | do. | Colwell-Ideal Corporation | General supplies | 33 05 |
| O 9622 | do. | Weil Brothers | Nipples | 3 67 |
| O 9623 | do. | The Blake & Knowles Steam Pump Works | Steam pump supplies | 3 25 |
| O 9624 | do. | Twin City Bindery & Blank Book Co. | Cardboard | 1 15 |
| O 9625 | do. | H. C. Wheeler | Traveling expense | 42 98 |
| O 9626 | do. | J. E. Whitchurch | do. | 35 85 |
| O 9627 | do. | A. F. Gustafson | do. | 18 60 |
| O 9628 | do. | The Western Electric Co. | Electrical supplies | 85 51 |
| O 9629 | do. | Manhattan Electric Supply Co. | Wire | 26 89 |
| O 9630 | do. | Hunter, Rourke & Co. | Lumber | 46 51 |
| O 9631 | do. | Walworth Mfg. Co. | Steel pipe | 65 49 |
| O 9632 | do. | Pay roll | May, 1915 | 54 00 |
| O 9633 | do. | Geo. W. Matheny | Field work | 30 79 |
| O 9634 | do. | C. E. Burkhart | do. | 27 55 |
| O 9635 | do. | J. B. Marshall | do. | 108 40 |
| O 9636 | do. | Commercial Telephone & Telegraph Co. | Service | 6 84 |
| O 9637 | do. | The Weis Mfg. Co. | General supplies | 21 47 |
| O 9638 | do. | Franz A. Aust | Traveling expense | 5 40 |
| O 9639 | do. | Emily Dornor | Instructing class | 50 00 |
| O 9640 | do. | Florence Harrison | Traveling expense | 29 66 |
| O 9641 | do. | James M. White | do. | 3 00 |
| O 9642 | do. | H. P. Rusk | do. | 9 09 |
| O 9643 | do. | Wm. Aten Sr. | Field work | 12 35 |
| O 9644 | do. | A. L. Moats | do. | 22 00 |
| O 9645 | do. | Albert Tate | do. | 34 77 |
| O 9646 | do. | William Fliege | do. | 27 62 |
| O 9647 | do. | Machinist Supply Co. | Pulleys | 2 86 |
| O 9648 | do. | Norton Co. | Wheels | 1 80 |
| O 9649 | do. | J. T. Ryerson & Son | Steel | 20 83 |
| O 9650 | do. | American Steel & Wire Co. | Steel | 1 19 |
| O 9651 | do. | The Roessler & Hasslacher Chemical Co. | Pure acetone | 14 67 |
| O 9652 | do. | General Chemical Co. | Chemicals | 121 03 |
| O 9653 | do. | University Club of Urbana & Champaign | Guest room | 2 60 |
| O 9654 | do. | International Press Clipping Bureau | Clip. service | 5 00 |
| O 9655 | do. | Twin City Bindery & Blank Book Co. | Cloth board | 17 50 |
| O 9656 | do. | Empire Laundry | Laundry | 7 95 |
| O 9657 | do. | I. J. Lytle | Pump repair | 2 00 |
| O 9658 | do. | Stephen Rogers | Field work | 102 55 |
| O 9659 | do. | William Powell | do. | 33 50 |
| O 9660 | do. | Geo. W. Medley | do. | 38 25 |
| O 9661 | do. | Frank Morgan | do. | 27 00 |
| O 9662 | do. | Remington Typewriter Co. | Carbon | 15 00 |
| O 9663 | do. | Standrd Oil Co. | Oil | 11 04 |
| O 9664 | do. | The Decaturian | Advertising | 2 50 |
| O 9665 | do. | Ward's National Science Establishment | Laboratory apparatus | 3 64 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|-------------------------------------|----------------------------|---------|
| | 1915 | | | |
| O 9666 | June 7 | Western Stoneware Co. | Jars and crates. | \$ 8 80 |
| O 9667 | do. | Carlson & Anderson. | Twine. | 4 50 |
| O 9668 | do. | E. V. Kirby Auto Co. | Oil. | 1 20 |
| O 9669 | do. | L. L. Olds Seed Co. | Seed. | 4 05 |
| O 9670 | do. | The Arthur H. Thomas Co. | Cobalt with glass stopper. | 1 97 |
| O 9671 | June 8 | Morse Twist Drill & Machine Co. | Drills. | 2 97 |
| O 9672 | do. | James B. Clow & Sons. | Iron pipes. | 12 77 |
| O 9673 | do. | R. W. Braithwaite. | Lead and zinc. | 4 50 |
| O 9674 | do. | John Richard. | Straw. | 13 65 |
| O 9675 | do. | Geo. B. Carpenter & Co. | Stack covers. | 47 53 |
| O 9676 | do. | The Stentor. | Advertising. | 2 50 |
| O 9677 | do. | Twin City Bindery & Blank Book Co. | Card board. | 2 10 |
| O 9678 | do. | C. J. Welch. | Wages, May, 1915. | 126 00 |
| O 9679 | do. | L. E. Knorr, Assistant Comptroller. | General labor. | 451 13 |
| O 9680 | do. | L. E. Knorr, Assistant Comptroller. | do. | 227 77 |
| O 9681 | June 9 | Agnes A. Wagner. | Wages, May, 1915. | 35 00 |
| O 9682 | do. | E. W. Mattoon. | do. | 60 00 |
| O 9683 | do. | Harrison Fahrnkoph. | Traveling expense. | 11 02 |
| O 9684 | do. | Frank W. Garrett. | do. | 28 65 |
| O 9685 | do. | Chas. A. Campbell. | do. | 22 93 |
| O 9686 | do. | Wm. Webb. | Field work. | 98 05 |
| O 9687 | do. | B. E. Powell. | Traveling expense. | 6 29 |
| O 9688 | do. | Eimer & Amend. | Chemicals. | 50 12 |
| O 9689 | do. | The Carson Fayson Co. | Flumber's time. | 2 60 |
| O 9690 | do. | Vaughans Seed Store. | Seeds. | 2 51 |
| O 9691 | do. | E. M. Moll. | Oil. | 9 04 |
| O 9692 | do. | Hall Hardware Co. | General supplies. | 1 20 |
| O 9693 | do. | B. A. Strauch. | Blue printing. | 1 55 |
| O 9694 | do. | B. E. Spalding. | Laboratory apparatus. | 10 80 |
| O 9695 | do. | Twin City Ice & Cold Storage Co. | Ice. | 24 00 |
| O 9696 | do. | S. E. Huff & Co. | Lime. | 14 95 |
| O 9697 | do. | Cunningham Brothers. | Chemicals. | 6 20 |
| O 9698 | do. | John H. Doyle. | General supplies. | 1 50 |
| O 9699 | do. | D. H. Lloyd. | General supplies. | 15 90 |
| O 9700 | do. | F. K. Robeson. | do. | 37 40 |
| O 9701 | do. | Percival & Moorehead. | Night locks. | 27 00 |
| O 9702 | do. | Chester Horseshoeing Shop. | Horse shoes. | 3 50 |
| O 9703 | do. | University Press. | Printing. | 7 75 |
| O 9704 | do. | E. H. Sargent & Co. | Litmus paper. | 33 03 |
| O 9705 | do. | B. F. Stevenson & Sons. | Flour. | 10 50 |
| O 9706 | do. | The Burr Co. | Expansion bolts. | 4 80 |
| O 9707 | do. | John B. Bennett. | Drain tile. | 1 95 |
| O 9708 | do. | Machinists Supply Co. | Drills. | 4 85 |
| O 9709 | do. | S. E. Dillavou. | Machine repairs. | 2 35 |
| O 9710 | do. | Champaign Seed Co. | Seeds. | 14 00 |
| O 9711 | do. | Twin City Roofing Co. | Repairing gutters. | 49 62 |
| O 9712 | do. | G. C. Willis. | Bunting. | 5 44 |
| O 9713 | do. | The Tablet & Ticket Co. | Black letters. | 2 5 |
| O 9714 | do. | Illinois State Reformatory. | Printing. | 75 50 |
| O 9715 | do. | National Biscuit Co. | Food supplies. | 3 08 |
| O 9716 | do. | Champaign Steam Laundry. | Laundry. | 137 87 |
| O 9717 | do. | G. R. Grubb & Co. | Etchings. | 13 75 |
| O 9718 | do. | Flanigan-Pearson Co. | Printing. | 91 05 |
| O 9719 | do. | The Western Electric Co. | Binding posts. | 58 18 |
| O 9720 | do. | Taylor Hardware Co. | General supplies. | 106 61 |
| O 9721 | do. | Metzler & Schafer Co. | Food supplies. | 43 39 |
| O 9722 | do. | Hunter Rourke & Co. | Roofing. | 21 17 |
| O 9723 | do. | E. A. Eichorst. | Repair work. | 8 20 |
| O 9724 | do. | Weimer & Schweinsberg. | General supplies. | 7 70 |
| O 9725 | do. | University Club. | Entertainin': H. F. James. | 4 20 |
| O 9726 | do. | Swift & Co. | General supplies. | 73 50 |
| O 9727 | do. | W. Lewis & Co. | Scrim. | 1 25 |
| O 9728 | do. | C. C. Ferguson. | Horse shoes. | 11 00 |
| O 9729 | do. | Harris-Dillavou & Co. | Charcoal. | 2 67 |
| O 9730 | do. | Stipes & Hecker. | Lime. | 2 30 |
| O 9731 | do. | John W. Spalding. | Horse shoes. | 4 00 |
| O 9732 | do. | Keuffel & Esser Co. | General supplies. | 1 83 |
| O 9733 | do. | Woldenberg & Schaar. | Glass jars. | 61 80 |
| O 9734 | do. | Indian Refining Co. | Gasoline. | 9 10 |
| O 9735 | do. | Coldwell Lawn Mower Co. | Chain. | 3 94 |
| O 9736 | do. | M. A. Donohue & Co. | Slatings. | 1 55 |
| O 9737 | do. | Union Twist Drill Co. | Wire. | 12 47 |
| O 9738 | do. | Farrar & Quinlan. | Food supplies. | 90 03 |
| O 9739 | do. | Mrs. F. McKelvey. | Laundry. | 4 24 |
| O 9740 | do. | Callenbach Brothers. | Food supplies. | 214 20 |
| O 9741 | do. | E. W. Sampson. | General supplies. | 26 10 |
| O 9742 | do. | John McCullough. | Rent. | 500 00 |
| O 9743 | do. | Illinois Glass Co. | Shell vials. | 11 25 |
| O 9744 | do. | Hawthorne Farms Co. | Live stock. | 60 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| Date. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------------|-------------------------|----------|
| | 1915 | | | |
| O 9745 | June 9 | Twin City Printing Co. | Printing. | \$ 20 00 |
| O 9746 | do. | Exide Battery Depots. | Bolts. | 3 08 |
| O 9747 | do. | Fenton Cloud. | Food supplies. | 1 75 |
| O 9748 | do. | Gilbert Robbins. | Wages, May, 1915. | 33 81 |
| O 9749 | do. | Henry Turner. | do. | 47 50 |
| O 9750 | June 10 | Irving Pitt Mfg. Co. | Office supplies. | 1 01 |
| O 9751 | do. | Danville Tent & Awning Co. | General supplies. | 1 78 |
| O 9752 | do. | United States Blue Print Paper Co. | Office supplies. | 29 85 |
| O 9753 | do. | Joseph Dixon Crucible Co. | Pencils. | 7 20 |
| O 9754 | do. | P. S. Campbell. | Printing. | 6 25 |
| O 9755 | do. | Remington Typewriter. | Flaten. | 1 00 |
| O 9756 | do. | Devoe & Reynolds Co. | Office supplies. | 12 00 |
| O 9757 | do. | White Lime Steam Laundry. | Launary. | 90 35 |
| O 9758 | do. | John R. Van Kleek. | Traveling expense. | 2 37 |
| O 9759 | do. | James H. Greene. | do. | 25 85 |
| O 9760 | do. | A. J. Grunderson. | do. | 30 04 |
| O 9761 | do. | Frank Turner. | do. | 20 08 |
| O 9762 | do. | Frank J. Marshall. | do. | 57 67 |
| O 9763 | do. | Wilhelm Miller. | do. | 2 35 |
| O 9764 | do. | C. G. Hopkins. | do. | 26 12 |
| O 9765 | do. | W. E. Handschin. | do. | 9 97 |
| O 9766 | June 11 | Huntley Dairy Co. | Dairy supplies. | 4 32 |
| O 9767 | do. | Pittsburgh Plate Glass Co. | Glass. | 5 15 |
| O 9768 | do. | Fulcr-Morrison Co. | General supplies. | 51 16 |
| O 9769 | do. | C. L. Frame Dental Supply Co. | Dental supplies. | 27 55 |
| O 9770 | do. | V. Mueller & Co. | General supplies. | 44 42 |
| O 9771 | do. | Hambin Plumbing Co. | Building material. | 15 97 |
| O 9772 | do. | Maas Brothers. | General supplies. | 7 95 |
| O 9773 | do. | Arrens & Schreiner. | do. | 18 27 |
| O 9774 | do. | Physician's Supply & Drug Co. | Bulb and gloves. | 1 20 |
| O 9775 | do. | Central Scientific Co. | General supplies. | 8 69 |
| O 9776 | do. | Harms & Scheuber. | Animal feed. | 10 00 |
| O 9777 | do. | Swift & Co. | Laboratory supplies. | 9 90 |
| O 9778 | do. | Demonstrator's Association of Illinois. | General. | 88 48 |
| O 9779 | do. | Barron Bros. Coal Co. | Animal feed. | 1 92 |
| O 9780 | do. | Peoples Gas Light & Coke Co. | Gas. | 23 52 |
| O 9781 | do. | F. G. Hartwell Co. | Coal. | 161 54 |
| O 9782 | do. | W. H. Salisbury & Co. | Tubing. | 3 20 |
| O 9783 | do. | The Cudany Packing Co. | Janitor's supplies. | 51 00 |
| O 9784 | do. | Neostyle Co. | Office supplies. | 3 75 |
| O 9785 | do. | The Western Electric Co. | Building supplies. | 26 85 |
| O 9786 | do. | A. C. Eyeleshymer. | Traveling expense. | 7 74 |
| O 9787 | do. | High School Life. | Advertising. | 8 00 |
| O 9788 | do. | Parke, Davis & Co. | Chemicals. | 12 50 |
| O 9789 | do. | Mallory, Mitchell & Faust. | Advertising. | 16 50 |
| O 9790 | do. | The University Hospital. | Board and room. | 143 25 |
| O 9791 | do. | Scheidel Western X Ray Co. | Leather belts. | 2 13 |
| O 9792 | do. | Cameron-Schroth Co. | Foot pedal. | 3 60 |
| O 9793 | do. | Commonwealth Edison Co. | Meter reading. | 106 38 |
| O 9794 | do. | Chicago Telephone Co. | Telephone. | 35 86 |
| O 9795 | do. | Miller Harness Co. | Brief case. | 8 50 |
| O 9796 | do. | Hunter, Rourke & Co. | Lumber. | 9 67 |
| O 9797 | do. | Oldham Brothers. | Laboratory supplies. | 12 50 |
| O 9798 | do. | Taylor Hardware Co. | Building material. | 37 48 |
| O 9799 | do. | Twin City Roofing Co. | Cooper and repair work. | 280 01 |
| O 9800 | do. | Champaign steam Laundry. | Laundry. | 3 80 |
| O 9801 | do. | Illinois State Reformatory. | Printing. | 56 30 |
| O 9802 | do. | The University of Illinois Supply Store. | Office supplies. | 3 95 |
| O 9803 | do. | W. Lewis & Co. | Laboratory apparatus. | 3 58 |
| O 9804 | do. | Eisner Grocery Co. | Food supplies. | 108 61 |
| O 9805 | do. | Walker & Mulliken. | Curtains. | 1 55 |
| O 9806 | do. | S. E. Huff & Co. | Lime. | 1 15 |
| O 9807 | do. | G. C. Willis. | Towels. | 3 00 |
| O 9808 | do. | General Chemical Co. | Chemicals. | 7 57 |
| O 9809 | do. | The Garlock Packing Co. | Gaskets. | 19 86 |
| O 9810 | do. | Moosier Mfg. Co. | Soap. | 7 50 |
| O 9811 | do. | Pittsburgh Plate Glass Co. | Glass. | 2 75 |
| O 9812 | do. | American Radiator Co. | Nipples. | 1 78 |
| O 9813 | do. | Babeock & Wilcox Co. | Downtake and bolts. | 14 50 |
| O 9814 | do. | Swartz Electric Shop. | Side brackets. | 22 35 |
| O 9815 | do. | The Atlas Mills. | Toilet paper. | 66 15 |
| O 9816 | do. | The Carson-Payson Co. | Ell. | 6 56 |
| O 9817 | do. | Watson Faulkner. | Gold leaf. | 3 00 |
| O 9818 | do. | E. M. Moll. | Gasoline. | 1 30 |
| O 9819 | do. | Independent Pneumatic Tool Co. | Air nose. | 12 25 |
| O 9820 | do. | Anseo Co. | General supplies. | 3 54 |
| O 9821 | do. | Henry Bosch Co. | Brush and sponges. | 9 51 |
| O 9822 | do. | P. S. Campbell. | Printing. | 6 50 |
| O 9823 | do. | Peck & Hills Furniture Co. | Chairs. | 1 18 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------------|---------|-----------------------------------------|------------------------------------|----------|
| | 1915 | | | |
| O 9824 | June 11 | R. E. Hieronymus | Traveling expense | \$ 24 45 |
| O 9825 | do. | Sharon Coal & Brick Co. | Coal | 97 50 |
| O 9826 | do. | Electric Coal Co. | do. | 585 20 |
| O 9827 | do. | Houser & Sutton | Timothy hay | 187 88 |
| O 9828 | do. | H. W. Blaney | Traveling expense | 4 76 |
| O 9829 | do. | O. S. Watkins | do. | 32 95 |
| O 9830 | do. | Weimer & Schweinsberg | Harness repairs | 1 35 |
| O 9831 | do. | T. P. Smith Wire & Iron Works | Gates | 11 20 |
| O 9832 | do. | Star & Crescent Milling Co. | Screenings | 480 00 |
| O 9833 | do. | O. E. Shobe & Co. | Incidentals | 4 00 |
| O 9834 | do. | Schwietzka Brothers | Sign painting | 4 80 |
| O 9835 | do. | Royal A. Stipes | Gravel | 6 00 |
| O 9836 | do. | John Reichard | Shelled corn | 896 39 |
| O 9837 | do. | A. M. & L. A. Terwilliger | Scrapers | 1 75 |
| O 9838 | do. | The Burr Co. | Vacuum cleaner | 4 50 |
| O 9839 | do. | E. A. Eichorst | Harness repair | 15 65 |
| O 9840 | do. | R. J. Fitzsimons | Autochrom plates | 3 60 |
| O 9841 | do. | G. Cramer Dry Plate Co. | General supplies | 33 48 |
| O 9842 | do. | Aphine Mfg. Co. | Engine | 4 00 |
| O 9843 | do. | Dallenbach Brothers | Lard | 1 35 |
| O 9844 | do. | John Bennett | Boiler work | 118 02 |
| O 9845 | do. | L. E. Dallenbach | Egg carters | 1 00 |
| O 9846 | do. | G. R. Grubb & Co. | Zinc etchings | 2 90 |
| O 9847 | do. | Eimer & Amend | Flasks | 30 54 |
| O 9848 | do. | Twin City Ice & Cold Storage Co. | Ice | 24 00 |
| O 9849 | June 12 | Pay roll | Wages, February 1 to June 30, 1915 | 683 35 |
| O 9850 | do. | L. E. Knorr | General labor | 517 63 |
| O 9851 | do. | Ida Luther | Wages, May, 1915 | 299 82 |
| O 9852 | do. | Dryer & Burt | Yellow corn | 50 00 |
| O 9853 | June 13 | W. H. Sachs | Traveling expense | 46 22 |
| O 9854 | do. | E. VanAlstine | do. | 3 80 |
| O 9855 | do. | C. C. Logan | do. | 4 00 |
| O 9856 | do. | H. C. Gilkerson | do. | 23 15 |
| O 9857 | do. | E. E. Hoskins | do. | 26 57 |
| O 9858 | do. | W. H. Smith | do. | 16 25 |
| O 9859 | do. | B. S. Pickett | do. | 6 51 |
| O 9860 | do. | R. E. Hieronymus | do. | 4 39 |
| O 9861 | do. | James H. Greene | do. | 27 56 |
| O 9862 | do. | Chas. H. Rehling | do. | 4 18 |
| O 9863 | do. | Chas. B. Price | do. | 13 17 |
| O 9864 | do. | R. H. Hadley | do. | 32 79 |
| O 9865 | do. | C. G. Cox | do. | 8 60 |
| O 9866 | do. | C. F. Goodman | do. | 18 90 |
| O 9867 | do. | W. Lewis & Co. | do. | 67 70 |
| O 9867 1/2 | June 15 | E. A. Eichorst | Shades | 20 25 |
| O 9868 | do. | The University Press | Harness | 14 35 |
| O 9869 | do. | Geo. B. Carpenter & Co. | Printing | 11 00 |
| O 9870 | do. | Oldham Brothers | Rope | 103 87 |
| O 9871 | do. | C. C. Ferguson | Paint | 12 00 |
| O 9872 | do. | Wm. Sim Drug Co. | Horse shoes | 25 00 |
| O 9873 | do. | Hunter, Rourke & Co. | Films | 1 50 |
| O 9874 | do. | Swift & Co. | Cypress | 13 82 |
| O 9875 | do. | The W. W. Barnard Co. | Blood meal | 3 25 |
| O 9876 | do. | F. M. Foltz | Fumigators | 1 00 |
| O 9877 | do. | Holstein-Friesian Association | Horse shoes | 7 00 |
| O 9878 | do. | L. T. Brownfield | Registration | 2 25 |
| O 9879 | do. | Eggleston's Music House | Leather belt | 3 63 |
| O 9880 | do. | Keuffel & Esser Co. | Piano rent | 22 00 |
| O 9881 | do. | American Jersey Cattle Club | Tacks | 6 11 |
| O 9882 | do. | The Chester Transfer Co. | Merit Entry | 6 00 |
| O 9883 | do. | Champaign Sanitary Milk Co. | Magnifier | 3 21 |
| O 9884 | do. | R. C. Wagner & Son | Drayage | 55 41 |
| O 9885 | do. | Ennis Hay Co. | Dairy product | 5 00 |
| O 9886 | do. | The Creamery Package Mfg. Co. | Drayage | 3 50 |
| O 9887 | do. | Louis Ely & Co. | Hay | 184 29 |
| O 9888 | do. | Vaughan's Seed Store | Packing | 4 15 |
| O 9889 | do. | Blanke Mfg. & Supply Co. | Repair work | 28 45 |
| O 9890 | do. | Frank W. Aldrich | Gear guard | 2 75 |
| O 9891 | do. | Pantagraph Printing & Stationery Co. | Seeds | 2 48 |
| O 9892 | do. | Crouse Hinds Co. | General supplies | 17 85 |
| O 9893 | do. | United State Blue Print Paper Co. | Live stock | 75 50 |
| O 9894 | do. | J. Friedenber & Co. | Printing | 337 67 |
| O 9895 | do. | Miller-Bryant-Pierde Co. | Electric supplies | 53 97 |
| O 9896 | do. | The University of Illinois Supply Store | Office supplies | 4 42 |
| O 9897 | do. | Pay roll | do. | 11 76 |
| O 9898 | do. | Allen, W. E. | Books | 10 13 |
| O 9899 | do. | Salary | Office supplies | 4 67 |
| | | | June, 1915 | 7,435 21 |
| | | | Salary | \$100 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|----------------------------|-----------------------------|-------------|----------|
| O 9899 Ctd. | 1915 June 15 | Amos, Winifred..... | Salary..... | \$ 75 00 |
| | | Atkinson, C. E..... | do..... | 141 66 |
| | | Beadles, Jessie R..... | do..... | 65 00 |
| | | Blackwell, Mary..... | do..... | 60 00 |
| | | Boice, L. A..... | do..... | 125 00 |
| | | Bowen, Evalena..... | do..... | 65 00 |
| | | Briggs, Evelyn L..... | do..... | 55 00 |
| | | Broadhurst, Tabitha J..... | do..... | 75 00 |
| | | Brownfield, Lelah..... | do..... | 50 00 |
| | | Bryan, Sarah E..... | do..... | 75 00 |
| | | Buckler, Helen I..... | do..... | 60 00 |
| | | Buckles, Mildred E..... | do..... | 65 00 |
| | | Burt, Ruth..... | do..... | 50 00 |
| | | Crawford, C. C..... | do..... | 65 00 |
| | | Cunningham, H. E..... | do..... | 208 32 |
| | | Custer, Emma L..... | do..... | 75 00 |
| | | Dalton, C. E..... | do..... | 50 00 |
| | | Davis, Vera M..... | do..... | 50 00 |
| | | Durley, Franc A..... | do..... | 50 00 |
| | | Fieg, Robert J..... | do..... | 50 00 |
| | | Flattery, Amanda M..... | do..... | 65 00 |
| | | Fraser, Viola C..... | do..... | 70 00 |
| | | Galpin, Stella..... | do..... | 70 00 |
| | | Garwood, Frances..... | do..... | 50 00 |
| | | Glenn, Eleanor..... | do..... | 50 00 |
| | | Goodspeed, W. S..... | do..... | 90 00 |
| | | Gordon, Marie A..... | do..... | 55 00 |
| | | Griffith, Mabel F..... | do..... | 70 00 |
| | | Halliday, Mabel..... | do..... | 60 00 |
| | | Hamilton, Mrs. Alice V..... | do..... | 100 00 |
| | | Hayes, James B..... | do..... | 95 00 |
| | | Hayes, Margaret L..... | do..... | 50 00 |
| | | Heater, Myrtle..... | do..... | 60 00 |
| | | Houchens, Jostie B..... | do..... | 83 33 |
| | | Hull, A. H..... | do..... | 65 00 |
| | | Humrichouse, Katie L..... | do..... | 50 00 |
| | | Jay, Edith L..... | do..... | 50 00 |
| | | Johnson, Gerturde..... | do..... | 60 00 |
| | | Kern, Floy..... | do..... | 40 00 |
| | | Kirwin, Nora..... | do..... | 55 00 |
| | Knapp, Aurella..... | do..... | 75 00 | |
| | Knorr, Lynn E..... | do..... | 150 00 | |
| | Lahr, Lawrence D..... | do..... | 50 00 | |
| | Lamb, Allie..... | do..... | 55 00 | |
| | Lee, Albert R..... | do..... | 100 00 | |
| | Leitz, Louise A..... | do..... | 40 00 | |
| | Love, Mary E..... | do..... | 65 00 | |
| | Luther, Cornelia M..... | do..... | 45 00 | |
| | McConn, Charles M..... | do..... | 250 00 | |
| | McGurty, Agnes..... | do..... | 83 33 | |
| | McIntire, W. A..... | do..... | 50 00 | |
| | Manley, Verna..... | do..... | 50 00 | |
| | Manspeaker, Lotta M..... | do..... | 83 33 | |
| | Merchant, Donna B..... | do..... | 50 00 | |
| | Meseck, Rudolph..... | do..... | 65 00 | |
| | Miles, Lois M..... | do..... | 70 00 | |
| | Millar, Mary..... | do..... | 70 00 | |
| | Miller, C. F..... | do..... | 90 00 | |
| | Morey, Lloyd..... | do..... | 125 00 | |
| | Morrow, J. A..... | do..... | 166 66 | |
| | Muhleman, Elizabeth..... | do..... | 50 00 | |
| | Nagle, Sybil..... | do..... | 50 00 | |
| | Nyberg, Florence A..... | do..... | 50 00 | |
| | Peel, Thomas..... | do..... | 60 00 | |
| | Pergande, Robert..... | do..... | 95 00 | |
| | Phelps, Vergil V..... | do..... | 166 66 | |
| | Post, Frederick..... | do..... | 75 00 | |
| | Postlewait, Harriet L..... | do..... | 55 00 | |
| | Putnam, Persis..... | do..... | 75 00 | |
| | Renz, Myrtle..... | do..... | 75 00 | |
| | Ressler, Milton..... | do..... | 80 00 | |
| | Ricketts, Clara A..... | do..... | 65 00 | |
| | Riggs, Bess..... | do..... | 45 00 | |
| | Robertson, Nellie..... | do..... | 70 00 | |
| | Rogers, Della M..... | do..... | 40 00 | |
| | Ross, Anne..... | do..... | 50 00 | |
| | Scanlan, Mary..... | do..... | 60 00 | |
| | Scott, Bertha M..... | do..... | 50 00 | |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------------------|--------------------------------|----------|
| | 1915 | | | |
| O 9899 | June 15 | Sharp, Bertha L. | Salary | \$ 60 00 |
| Cld. | | Shaw, Hazel Y. | do | 75 00 |
| | | Shepard, Anna L. | do | 76 92 |
| | | Sinnock, Julia | do | 60 00 |
| | | Slater, Sarah M. | do | 60 00 |
| | | Smith, Ira M. | do | 125 00 |
| | | Smith, Mayne L. | do | 65 00 |
| | | States, Bertha G. | do | 50 00 |
| | | Steitz, Alfred. | do | 100 00 |
| | | Stevens, Sabra. | do | 75 00 |
| | | Stipp, Maude. | do | 50 00 |
| | | Thompson, M. E. | do | 100 00 |
| | | Tuttle, George P., Jr. | do | 100 00 |
| | | Vaubel, Daniel. | do | 60 00 |
| | | Voight, Lida E. | do | 100 00 |
| | | Walsh, Ethel M. | do | 50 00 |
| | | Winchester, B. L. | do | 50 00 |
| | | Wyninger, H. T. | do | 60 00 |
| | | Buchanan, Harold C. | do | 70 00 |
| | | Ellis, E. R. | do | 50 00 |
| | | Loniis, J. O. | do | 90 00 |
| | | Vanderbeek, H. J. | do | 65 00 |
| O 9900 | June 17 | Alfred Bergren. | Field work. | \$ 33 80 |
| O 9901 | do. | P. W. Kessinger. | do | 27 50 |
| O 9902 | do. | Harrison-Fahrkopf. | Traveling expense. | 16 67 |
| O 9903 | do. | F. W. Wascher. | do | 26 30 |
| O 9904 | do. | C. A. Hughes. | do | 22 12 |
| O 9905 | do. | C. C. Logan. | do | 24 68 |
| O 9905 | do. | H. D. Oberdorfer. | do | 7 79 |
| O 9906 | do. | Coldwell Lawn Mower Co. | Knives and blades. | 23 70 |
| O 9906 | do. | Laclede Christy Clay Products Co. | Arch tile. | 79 25 |
| O 9907 | do. | H. Mueller Mfg. Co. | Air cock. | 4 02 |
| O 9907 | do. | Reliable Plumbing & Heating Co. | Couplings. | 2 87 |
| O 9908 | do. | AnSCO Co. | General supplies. | 4 13 |
| O 9909 | do. | The Harshaw, Fuller & Goodwin Co. | Powdered flint. | 1 51 |
| O 9910 | do. | C. G. Vernier. | Traveling expense. | 23 80 |
| O 9911 | do. | O. A. Harker. | do | 22 10 |
| O 9912 | do. | A. C. Callen. | do | 6 50 |
| O 9913 | do. | S. O. Andros. | do | 5 05 |
| O 9914 | do. | Edwin Deal. | do | 1 38 |
| O 9915 | do. | E. A. Pearson. | do | 5 15 |
| O 9916 | do. | E. E. Hoskins. | do | 15 26 |
| O 9917 | do. | H. J. Snider. | do | 13 88 |
| O 9918 | do. | John Reichard. | Oats. | 51 97 |
| O 9919 | do. | Stillwater Cold Storage Co. | Storage. | 135 33 |
| O 9920 | do. | Nitrate Agencies Co. | Nitrate of soda. | 5 60 |
| O 9921 | do. | Times Printing Co. | Printing. | 3 00 |
| O 9922 | do. | Fuller-Morrisson Co. | Incidentals. | 6 90 |
| O 9923 | do. | The Bulletin of Pharmacy. | Advertising. | 7 50 |
| O 9924 | do. | Henry A. Dreer, Inc. | Seeds. | 2 76 |
| O 9925 | do. | J. C. Gabel. | Repairing tank. | 1 94 |
| O 9926 | do. | H. La Sell. | General supplies. | 3 30 |
| O 9927 | do. | Spencer Lens Co. | Flint bottles. | 3 30 |
| O 9928 | do. | The Harpswell Laboratory. | Contribution to Harpswell Lab. | 50 00 |
| O 9929 | do. | Chas. G. Willoughby. | Repair work. | 3 75 |
| O 9930 | do. | Henry E. Tutts. | Labeling. | 5 25 |
| O 9931 | do. | Review Publishing Co. | Casting mats. | 3 00 |
| O 9932 | do. | Hess Warming & Ventilating Co. | Laboratory apparatus. | 39 90 |
| O 9933 | do. | Southern Illinois Lumber Co. | Lumber. | 10 75 |
| O 9934 | do. | United States Blue Print Paper Co. | General supplies. | 19 50 |
| O 9935 | do. | C. H. Stoelting Co. | Lantern slides. | 2 10 |
| O 9936 | do. | J. H. Finch. | Services. | 8 00 |
| O 9937 | do. | General Electric Co. | Carbons. | 3 00 |
| O 9938 | do. | Robert Adams. | Traveling expense. | 1 90 |
| O 9939 | do. | L. E. Knorr, Assistant Comptroller. | General labor. | 227 46 |
| O 9940 | do. | L. E. Knorr, Assistant Comptroller. | Student labor. | 214 84 |
| O 9941 | do. | L. E. Knorr, Assistant Comptroller. | do | 358 13 |
| O 9942 | do. | Pay roll | June, 1915. | 4,845 72 |
| | | Ecyeshymer, A. C. | Salary | \$416 66 |
| | | Jones, T. S. | do | 83 33 |
| | | Moodie, R. L. | do | 125 00 |
| | | Small, J. C. | do | 50 00 |
| | | Welker, W. H. | do | 229 16 |
| | | Dryer, G. P. | do | 374 99 |
| | | Boello, Louis. | do | 80 00 |
| | | Smith, C. S. | do | 166 66 |
| | | Tracy, Grover. | do | 83 33 |
| | | Woefel, Albert. | do | 200 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-----------------|-----------------------------------------|---------------------|------------|
| O 9942 | 1915 June 17 | Kramer, Morris | Salary | \$ 55 00 |
| | | Krudwig, Edna | do. | 40 00 |
| | | Bach, E. G. | do. | 50 00 |
| | | Burmeister, W. H. | do. | 166 66 |
| | | Boughton, T. H. | do. | 150 00 |
| | | Curl, Howard | do. | 50 00 |
| | | Davis, D. J. | do. | 416 66 |
| | | Falls, F. H. | do. | 83 33 |
| | | Fantus, Bernard | do. | 166 66 |
| | | Gardner, Stella | do. | 83 33 |
| | | Gaffney, C. O. | do. | 70 00 |
| | | Lincoln, Mary C. | do. | 50 00 |
| | | Moore, J. J. | do. | 150 00 |
| | | Weedon, Amy J. | do. | 60 00 |
| | | Shackles, A. O. | do. | 166 66 |
| | | Simonds, W. E. | do. | 50 00 |
| | | Wiskey, George N. | do. | 45 00 |
| | | Bake, L. E. | do. | 66 66 |
| | | Bernard, F. S. | do. | 25 00 |
| | | Coolidge, E. D. | do. | 83 33 |
| | | Dittmar, G. W. | do. | 83 33 |
| | | Gallie, D. M. | do. | 83 33 |
| | | Kaplan, J. H. | do. | 100 00 |
| | | McGuire, J. C. | do. | 150 00 |
| | | Moorehead, F. B. | do. | 249 99 |
| | | Noyes, F. B. | do. | 125 00 |
| | | Schulz, Louis | do. | 33 33 |
| | | Starr, S. P. | do. | 66 66 |
| | | Thomas, N. G. | do. | 50 00 |
| | | Williams, I. W. | do. | 66 66 |
| O 9943 | do. | Pay roll | June, 1915 | \$1,418 33 |
| | | Allen, Mrs. Josephine | Salary | \$55 00 |
| | | Arneson, Mable L. | do. | 75 00 |
| | | Brodoy, Esther | do. | 50 00 |
| | | Browne, W. H. | do. | 250 00 |
| | | Cole, H. W. | do. | 100 00 |
| | | David, Eshoo | do. | 55 00 |
| | | David, Paul | do. | 60 00 |
| | | Fletcher, Edward C. | do. | 100 00 |
| | | Froberg, E. | do. | 75 00 |
| | | Gubbins, Maud | do. | 60 00 |
| | | Heerman, Louise B. | do. | 60 00 |
| | | Hoy, Anna | do. | 60 00 |
| | | Loomis, Metta H. | do. | 83 33 |
| | | McQuigg, Mrs. Kate F. M. | do. | 50 00 |
| | | Seaberg, Elin M. | do. | 60 00 |
| | | Tomek, Gertrude | do. | 60 00 |
| | | Tomlinson, J. S. | do. | 125 00 |
| | | Watson, Ethel | do. | 50 00 |
| | | Moorehead, Mary M. | do. | 40 00 |
| O 9944 | do. | Jno. Valleryne | Postage | 50 00 |
| O 9945 | do. | Knowlton & Bennett | Soap | 4 50 |
| O 9946 | do. | Weston Electrical Instrument Co. | Repairing motor | 7 10 |
| O 9947 | do. | Wilson-Maculen Co. | Laboratory supplies | 18 55 |
| O 9948 | do. | Sears, Roebuck & Co. | Iron bars | 24 52 |
| O 9949 | do. | Caxton School Supply Co. | Rubber | 1 63 |
| O 9950 | do. | Hetherington & Berner | Bolts | 1 00 |
| O 9951 | do. | Twin City Printing Co. | Printing | 2 35 |
| O 9952 | do. | E. P. Reichhelm & Co. | Die sinkers | 1 60 |
| O 9953 | do. | Dodge Sales & Engineering Co. | Wood pulleys | 2 25 |
| O 9954 | do. | Thordarson Electric Mfg. Co. | Electrical supplies | 9 80 |
| O 9955 | do. | Jones & Laughlin Steel Co. | Steel | 2 82 |
| O 9956 | do. | American Institute of Mining Engineers. | Printing | 1 75 |
| O 9957 | do. | Quality Grocery & Market | Food supplies | 5 48 |
| O 9958 | do. | Hunter, Rourke & Co. | Angle irons | 6 00 |
| O 9959 | do. | T. J. Colvin | Laboratory supplies | 4 15 |
| O 9960 | do. | Slack & Bloom | do. | 3 44 |
| O 9961 | do. | Harvard College Library | Catalog cards | 22 35 |
| O 9962 | do. | Fahnestock Electric Co. | Connectors | 1 26 |
| O 9963 | do. | The L. S. Starrett Co. | General supplies | 6 42 |
| O 9964 | do. | Geo. B. Carpenter & Co. | Awnings | 12 50 |
| O 9965 | do. | Thordarson Electric Co. | Electrical supplies | 1 07 |
| O 9966 | do. | Buffalo Dental Mfg. Co. | Blow pipes | 4 00 |
| O 9967 | do. | Baker & Co. | Platinum wire | 65 79 |
| O 9968 | do. | The Western Electric Co. | Voltage change | 22 67 |
| O 9969 | do. | W. W. Walls & Co. | Cypress | 21 50 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------|---------|------------------------------------|---------------------|----------|
| | 1915 | | | |
| O 9970 | June 17 | R. H. Wilcox | Traveling expense | \$ 15 30 |
| O 9971 | do. | W. H. Smith | do. | 13 86 |
| O 9972 | do. | Chicago Telephone Co. | Telephone | 11 42 |
| O 9973 | do. | F. W. Daebel | Traveling expense | 94 33 |
| O 9974 | do. | N. W. Hepburn | do. | 8 59 |
| O 9975 | do. | Machinist Supply Co. | Electrical supplies | 12 88 |
| O 9976 | do. | H. W. Blaney | Traveling expense | 8 97 |
| O 9977 | do. | Frederick Green | do. | 17 14 |
| O 9978 | do. | G. W. Sheldon & Co. | Freight | 26 20 |
| O 9979 | do. | G. R. Grubb & Co. | Printing | 67 65 |
| O 9980 | do. | Central Electric Co. | Electrical supplies | 28 50 |
| O 9981 | do. | Geo. Murphy | Office supplies | 15 02 |
| O 9982 | do. | Oldham Brothers | Chemicals | 13 25 |
| O 9983 | do. | C. H. Besly & Co. | General supplies | 86 27 |
| O 9984 | do. | Taylor Hardware Co. | do. | 54 49 |
| O 9985 | do. | Wilhelm Miller | Traveling expense | 3 85 |
| O 9986 | do. | W. A. Ruth | do. | 22 23 |
| O 9987 | do. | M. E. Jahr | do. | 17 94 |
| O 9988 | do. | J. T. Newsome | do. | 21 00 |
| O 9989 | do. | Harrison Fahrnkopf | do. | 48 81 |
| O 9990 | do. | H. C. Gilkerson | do. | 77 24 |
| O 9991 | do. | J. G. Mosier | do. | 31 19 |
| O 9992 | do. | Charles A. Campbell | do. | 36 18 |
| O 9993 | do. | A. F. Gustafson | do. | 12 37 |
| O 9994 | do. | Ward H. Sachs | do. | 18 52 |
| O 9995 | do. | Fred J. Blackburn | do. | 30 93 |
| O 9996 | do. | N. B. Garver | do. | 4 52 |
| O 9997 | do. | A. B. McDaniel | do. | 2 70 |
| O 9998 | do. | Parke, Davis & Co. | Medical supplies | 3 33 |
| O 9999 | do. | H. Channon | Castors | 11 00 |
| O 10000 | do. | O. M. Allyn | Traveling expense | 37 86 |
| O 10001 | do. | M. W. Jean | do. | 12 72 |
| O 10002 | do. | W. T. Crandall | do. | 20 75 |
| O 10003 | do. | H. C. Wheeler | do. | 40 56 |
| O 10004 | do. | R. W. Dickenson | do. | 54 01 |
| O 10005 | do. | J. E. Whitchurch | do. | 38 32 |
| O 10006 | do. | J. T. Newsome | do. | 21 00 |
| O 10007 | do. | H. F. Rusk | do. | 6 28 |
| O 10008 | do. | Fred Fine | do. | 6 28 |
| O 10009 | do. | J. G. Mosier | do. | 4 83 |
| O 10010 | do. | A. F. Gustafson | do. | 26 55 |
| O 10011 | do. | F. A. Fisher | do. | 27 39 |
| O 10012 | do. | F. W. Wascher | do. | 21 63 |
| O 10013 | do. | S. V. Holt | do. | 26 12 |
| O 10014 | do. | Geo. B. Carpenter | Wire rope | 4 97 |
| O 10015 | do. | General Chemical Co. | Epsom salts | 30 30 |
| O 10016 | do. | A. F. Gustafson | Traveling expense | 17 07 |
| O 10017 | do. | F. W. Garrett | do. | 23 11 |
| O 10018 | do. | Fred Falk | Field work | 29 76 |
| O 10019 | do. | Baker-Vawter Co. | Binders and index | 8 42 |
| O 10020 | do. | A. C. McClurg & Co. | Office supplies | 12 39 |
| O 10021 | do. | C. H. Johnston | Traveling expense | 12 79 |
| O 10022 | do. | C. H. Besley & Co. | Brass rods | 49 10 |
| O 10023 | do. | White Line Laundry | Laundry | 27 36 |
| O 10024 | do. | The Harshaw, Fuller & Goodwin Co. | Bichromate soda | 49 86 |
| O 10025 | do. | Hills-McCanna Co. | General supplies | 6 55 |
| O 10026 | do. | Thos. Conron Hardware Co. | Building material | 13 70 |
| O 10027 | do. | Cameron-Schroth Co. | Hose | 26 46 |
| O 10028 | do. | Green Engineering Co. | Pipes | 39 88 |
| O 10029 | do. | C. J. elch | Labor and material | 8 10 |
| O 10030 | do. | The Caldwell Co. | Mazda lamps | 93 93 |
| O 10031 | do. | L. T. Brownfield | Bolts and castings | 28 35 |
| O 10032 | do. | The Public School Publishing Co. | Printing | 6 25 |
| O 10033 | do. | H. C. heeler | Traveling expense | 30 10 |
| O 10034 | do. | J. G. Oldham | Lumber | 11 70 |
| O 10035 | do. | Indianapolis Paint & Color Co. | Paint | 58 65 |
| O 10036 | do. | Butler Brothers | General supplies | 8 50 |
| O 10037 | do. | J. L. Fidler Motor Co. | Gears | 7 66 |
| O 10038 | do. | American Linseed Co. | Linseed oil | 31 94 |
| O 10039 | do. | The arren Brush Co. | Floor brush | 2 94 |
| O 10040 | do. | R. W. Dickenson | Traveling expense | 36 69 |
| O 10041 | do. | The Public School Publishing Co. | Advertising | 40 00 |
| O 10042 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 384 55 |
| O 10043 | do. | L. E. Knorr, Assistant Comptroller | General labor | 680 56 |
| O 10044 | June 22 | W. W. Miller | Wages, June, 1915 | 75 00 |
| O 10045 | do. | R. M. Ross | do. | 80 00 |
| O 10046 | do. | Sadie Jones | do. | 50 00 |
| O 10047 | do. | A. J. Mickerson | do. | 60 00 |
| O 10048 | do. | C. F. Harding | do. | 100 00 |

OPERATION, MAINTENANCE AND EQUIPMENT VOUCHERS—Concluded.

| No. | Date. | To whom. | For what. | Amount. |
|---------|---------|-------------------------------------|---------------------|----------|
| | 1915 | | | |
| O 10049 | June 22 | Mabelle G. Marshall | Wages, June, 1915 | \$ 50 00 |
| O 10050 | .do. | Lavina Dille | .do. | 60 00 |
| O 10051 | .do. | J. E. Morgan | .do. | 15 00 |
| O 10052 | .do. | Mrs. Lizzie Shue | .do. | 40 00 |
| O 10053 | .do. | Mrs. May Kramer | .do. | 45 00 |
| O 10054 | .do. | Etta Hensel | .do. | 45 00 |
| O 10055 | .do. | Mrs. A. D. Horn | .do. | 35 00 |
| O 10056 | June 23 | Ahrens & Schreiner | Foodstuffs | 6 00 |
| O 10057 | .do. | V. Mueller & Co. | General supplies | 19 75 |
| O 10058 | .do. | Rounds-Freeman Co. | Printing | 30 25 |
| O 10059 | .do. | Marshall Field & Co. | Shades | 2 50 |
| O 10060 | .do. | Jahn & Olliver Engraving Co. | Pictures | 7 25 |
| O 10061 | .do. | The University Hospital | Board and room | 157 50 |
| O 10062 | .do. | Western Lumber Co. | Cypress | 4 30 |
| O 10063 | .do. | Underwood Typewriter Co. | Cylinder | 2 00 |
| O 10064 | .do. | B. F. Ridley | Cement | 1 70 |
| O 10065 | .do. | Abbott & Co. | Draw blocks | 1 92 |
| O 10066 | .do. | Jos Walsh | Cinders | 7 00 |
| O 10067 | .do. | Barron Bros. Coal Co. | Hay | 1 12 |
| O 10068 | .do. | H. W. Johns-Manville Co. | Square flax | 6 20 |
| O 10069 | .do. | Illinois Malleable Iron Co. | Pipes and ells | 7 02 |
| O 10070 | .do. | Hygienic Fibre Co. | Gauze | 65 00 |
| O 10071 | .do. | Bradner, Smith & Co. | Office supplies | 12 90 |
| O 10072 | .do. | Kasen's Express & Van Co. | Drayage | 22 32 |
| O 10073 | .do. | Arthur Ochs | Guinea pigs | 21 00 |
| O 10074 | .do. | Huntley Dairy Co. | Dairy products | 1 25 |
| O 10075 | .do. | L. E. Knorr, Assistant Comptroller. | General labor | 413 54 |
| O 10076 | June 30 | General Electric Co. | Electrical supplies | 1 13 |
| O 10077 | .do. | Hazel Clemence | Wages, June, 1915 | 65 00 |
| O 10078 | .do. | Alice Probst | .do. | 50 00 |
| O 10079 | .do. | Mary B. McMillen | .do. | 50 00 |
| O 10080 | .do. | Alice Reed | .do. | 60 00 |
| O 10081 | .do. | Ora B. Castle | .do. | 50 00 |

III. MECHANICS' AND MINERS' INSTITUTE VOUCHERS.

| | | | | | |
|----|----|---------|----------------------------------------|----------------------|----------|
| MM | 1 | July 2 | General Electric Co. | Laboratory apparatus | \$ 95 00 |
| MM | 2 | .do. | E. C. Lee | Traveling expense | 33 13 |
| MM | 3 | July 3 | H. D. Easton | .do. | 20 30 |
| MM | 4 | .do. | Pay roll | June, 1914 | 87 50 |
| MM | 5 | July 10 | Flanigan-Pearson Co. | Publications | 40 00 |
| MM | 6 | July 6 | O. E. Staples, Bursar | Bills paid | 1 14 |
| MM | 7 | July 15 | W. L. Morgan | Traveling expense | 34 30 |
| MM | 8 | July 17 | H. G. Schmidt | Lecture | 20 00 |
| MM | 9 | .do. | Pay roll | July, 1914 | 958 33 |
| MM | 10 | July 17 | Pay roll | .do. | 50 00 |
| MM | 11 | July 21 | C. C. & St. L. Ry. Co. | Freight | 1 12 |
| MM | 12 | .do. | The Wabash R. R. | .do. | 1 11 |
| MM | 13 | July 22 | General Electric Co. | Laboratory apparatus | 49 68 |
| MM | 14 | July 29 | Receivers, Central Union Telephone Co. | Exchange service | 7 03 |
| MM | 15 | .do. | H. E. Smith | Traveling expense | 42 11 |
| MM | 16 | Aug. 6 | E. C. Lee | .do. | 25 20 |
| MM | 17 | .do. | Homer Heath | Lectures | 22 50 |
| MM | 18 | .do. | H. D. Easton | Traveling expense | 27 45 |
| MM | 19 | .do. | Peter Roberts | .do. | 47 76 |
| MM | 20 | .do. | O. E. Staples, Bursar | Student labor | 3 40 |
| MM | 21 | .do. | O. E. Staples, Bursar | .do. | 3 20 |
| MM | 22 | Aug. 7 | Joseph F. McCoy Co. | Laboratory apparatus | 34 50 |
| MM | 23 | .do. | Association Press | General supplies | 29 25 |
| MM | 24 | .do. | General Electric Co. | Laboratory apparatus | 145 00 |
| MM | 25 | .do. | W. L. Morgan | Traveling expense | 23 67 |
| MM | 26 | .do. | Homer Heath | Expense service | 22 50 |
| MM | 27 | .do. | A. E. Arendt | .do. | 22 50 |
| MM | 28 | Aug. 11 | Pay roll | August, 1914 | 50 00 |
| | | | Zippodt, Ella | Salary | \$50 00 |
| MM | 29 | .do. | Pay roll | August, 1914 | 958 33 |
| | | | Easton, H. D. | Salary | \$175 00 |
| | | | Morgan, W. L. | .do. | 150 00 |
| | | | Smith, H. E. | .do. | 150 00 |
| | | | Williams, R. Y. | .do. | 333 33 |
| | | | Lee, E. C. | .do. | 150 00 |
| MM | 30 | .do. | R. Y. Williams | Traveling expense | 12 00 |
| MM | 31 | Aug. 12 | Peck & Hills Furniture Co. | Furniture repairs | 1 75 |

MECHANICS' AND MINERS' INSTITUTE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|----------|--------------------------------------|------------------------|----------|
| 1914 | | | | |
| MM 32 | Aug. 13 | H. D. Easton | Traveling expense | \$ 8 95 |
| MM 33 | ..do.. | O. E. Staples, Bursar | Student labor | 1 50 |
| MM 34 | Aug. 20 | H. D. Burton | Traveling expense | 8 90 |
| MM 35 | Aug. 27 | Peck & Hill's Furniture Co. | Furniture | 7 00 |
| MM 36 | ..do.. | H. D. Easton | Traveling expense | 11 29 |
| MM 37 | ..do.. | Y. R. Williams | ..do.. | 7 29 |
| MM 38 | Aug. 31 | A. C. McClurg & Co. | Books | 25 00 |
| MM 39 | ..do.. | John Wiley & Sons, Inc | Gases | 17 29 |
| MM 40 | Sept. 2 | E. C. Lee | Traveling expense | 12 75 |
| MM 41 | ..do.. | H. D. Easton | ..do.. | 25 95 |
| MM 42 | Sept. 3 | Longmans, Green & Co. | Books | 10 08 |
| MM 43 | ..do.. | D. Van Nostrand Co. | ..do.. | 7 36 |
| MM 44 | Sept. 12 | W. L. Morgan | Traveling expense | 17 19 |
| MM 45 | ..do.. | Homer Heath | Lectures and recitals | 22 50 |
| MM 46 | ..do.. | General Electric Co. | Furniture and fixtures | 90 65 |
| MM 47 | ..do.. | McGraw-Hill Book Co., Inc. | Books | 86 07 |
| MM 48 | ..do.. | Mine Safety Appliances Co. | Laboratory apparatus | 12 50 |
| MM 49 | ..do.. | O. E. Staples, Bursar | Express bills | 1 87 |
| MM 50 | ..do.. | O. E. Staples, Bursar | Student labor | 14 80 |
| MM 51 | Sept. 16 | Pay roll | September, 1914 | 50 00 |
| | | Zipprott, Ella S. | Salary | \$50 00 |
| MM 52 | ..do.. | Pay roll | September, 1914 | 958 33 |
| MM 53 | Sept. 22 | A. C. McClurg & Co. | Books | 41 58 |
| MM 54 | ..do.. | Technical Supply Co. | ..do.. | 14 00 |
| MM 55 | ..do.. | H. H. Stock | Traveling expense | 49 21 |
| MM 56 | Sept. 28 | R. Y. Williams | ..do.. | 8 45 |
| MM 57 | ..do.. | George E. Frazer | Office supplies | 12 15 |
| MM 58 | ..do.. | W. W. Perkins | Rentals | 12 50 |
| MM 59 | ..do.. | H. H. Stock | Traveling expense | 11 09 |
| MM 60 | ..do.. | M. E. Case | Services | 50 00 |
| MM 61 | ..do.. | D. H. Lloyd | Furniture and fixtures | 76 56 |
| MM 62 | ..do.. | Flanigan-Pearson Co. | Printing | 27 67 |
| MM 63 | ..do.. | Mine Safety Appliance Co. | Laboratory apparatus | 64 15 |
| MM 64 | ..do.. | Homer Heath | Lectures | 20 00 |
| MM 65 | ..do.. | H. E. Smith | Traveling expense | 27 02 |
| MM 66 | Sept. 30 | George E. Frazer | Office supplies | 16 73 |
| MM 67 | ..do.. | Central Union Telephone Co. | Telephone | 11 55 |
| MM 68 | ..do.. | H. E. Smith | Traveling expense | 11 10 |
| MM 69 | ..do.. | University of Illinois Supply Store. | Books | 73 35 |
| MM 70 | ..do.. | H. D. Easton | Traveling expense | 13 74 |
| MM 71 | ..do.. | E. C. Lee | ..do.. | 60 05 |
| MM 72 | ..do.. | W. L. Morgan | ..do.. | 30 50 |
| MM 73 | ..do.. | International Textbook Co. | Books | 140 00 |
| MM 74 | ..do.. | B. A. Strauch | Blue printing | 24 40 |
| MM 75 | ..do.. | C. A. Klier | Furniture and fixtures | 57 50 |
| MM 76 | ..do.. | Peck & Hill | ..do.. | 42 63 |
| MM 77 | ..do.. | The Colliery Engineer | General supplies | 5 00 |
| MM 78 | ..do.. | McGraw Hill Book Co. | Books | 32 26 |
| MM 79 | ..do.. | O. E. Staples, Bursar | Express bills | 2 77 |
| MM 80 | Oct. 7 | O. E. Staples, Bursar | ..do.. | 9 92 |
| MM 81 | ..do.. | Peck & Hill's Furniture Co. | Furniture and fixtures | 27 38 |
| MM 82 | ..do.. | Weston Electrical Instrument Co. | Machinery | 153 80 |
| MM 83 | ..do.. | International Text book Co. | Books | 35 00 |
| MM 84 | Oct. 15 | Pay roll | October, 1914 | 958 33 |
| | | Easton, H. D. | Salary | \$175 00 |
| | | Morgan, W. L. | ..do.. | 150 00 |
| | | Smith, H. E. | ..do.. | 150 00 |
| | | Williams, R. Y. | ..do.. | 333 33 |
| | | Lee, Edward C. | ..do.. | 150 00 |
| MM 85 | ..do.. | Pay roll | October, 1914 | 50 00 |
| | | Zipprott, Ella S. | Salary | \$50 00 |
| MM 86 | Oct. 20 | O. E. Staples, Bursar, Dr | Express | 1 47 |
| MM 87 | Nov. 11 | O. E. Staples, Bursar | Freight bills | 1 20 |
| MM 88 | Nov. 13 | Pay roll | November, 1914 | 958 33 |
| | | Easton, H. D. | Salary | \$175 00 |
| | | Morgan, W. L. | ..do.. | 150 00 |
| | | Smith, H. E. | ..do.. | 150 00 |
| | | Williams, R. Y. | ..do.. | 333 33 |
| | | Lee, Edward C. | ..do.. | 150 00 |
| MM 89 | ..do.. | Pay roll | November, 1914 | 50 00 |
| | | Zipprott, Ella | Salary | \$50 00 |
| MM 90 | Nov. 25 | O. E. Staples, Bursar | Student labor | 1 80 |
| MM 91 | ..do.. | H. E. Smith | Traveling expense | 111 87 |
| MM 92 | ..do.. | Geo. E. Frazer | Postage | 100 00 |
| MM 93 | Dec. 3 | Pay roll | December, 1914 | 50 00 |
| | | Zipprott, Ella S. | Salary | \$50 00 |
| MM 94 | Dec. 4 | S. L. Kell | Services | 20 00 |
| MM 95 | ..do.. | Homer Heath | Traveling expense | 10 00 |
| MM 96 | ..do.. | E. C. Lee | ..do.. | 51 16 |

MECHANICS' AND MINERS' INSTITUTE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------------------------------------------------|-------------------------|----------|
| | 1914 | | | |
| MM 97 | Dec. 24 | Clarence Bonnell | Services | \$ 22 50 |
| MM 98 | ..do.. | H. O. McGrue | Tables | 24 50 |
| MM 99 | ..do.. | Geo. E. Frazer | Building repairs | 8 23 |
| MM 100 | ..do.. | Pay roll | December, 1914 | 958 33 |
| | | Easton, H. D. | Salary | \$175 00 |
| | | Morgan, W. L. | do | 150 00 |
| | | Smith, H. E. | do | 150 00 |
| | | Williams, R. Y. | do | 333 33 |
| | | Lee, Edward C. | do | 150 00 |
| MM 101 | Dec. 8 | W. L. Morgan | Traveling expense | 27 40 |
| MM 102 | Dec. 11 | Capitol Engraving Co. | Etchings | 16 77 |
| MM 103 | Dec. 16 | Martin Bolt | Services | 50 00 |
| MM 104 | ..do.. | H. D. Easton | Traveling expense | 13 61 |
| MM 105 | ..do.. | R. Y. Williams | do | 12 15 |
| MM 106 | Dec. 19 | H. E. Smith | do | 82 27 |
| MM 107 | ..do.. | The Colliery Engineer | Subscriptions | 5 00 |
| MM 108 | Dec. 23 | Central Union Telephone Co. | Toll | 3 39 |
| MM 109 | ..do.. | Hall & McCreary | General supplies | 1 48 |
| MM 110 | Dec. 31 | M. E. Case | Expert services | 50 00 |
| MM 111 | ..do.. | George E. Frazer, Comptroller | General supplies | 11 01 |
| MM 112 | ..do.. | E. C. Lee | Traveling expense | 44 40 |
| MM 113 | ..do.. | H. E. Smith | do | 34 55 |
| MM 114 | ..do.. | Capitol Engraving Co. | Publications | 4 50 |
| | 1915 | | | |
| MM 115 | Jan. 5 | H. D. Easton | Traveling expense | 12 91 |
| MM 116 | ..do.. | R. Y. Williams | do | 8 59 |
| MM 117 | Jan. 13 | Pay roll | January, 1915 | 50 00 |
| | | Zippodt, Ella | Salary | \$50 00 |
| MM 118 | ..do.. | Pay roll | January, 1915 | 958 33 |
| | | Easton, H. D. | Salary | \$175 00 |
| | | Morgan, W. L. | do | 150 00 |
| | | Smith, H. E. | do | 150 00 |
| | | Williams, R. Y. | do | 333 33 |
| | | Lee, Edward C. | do | 150 00 |
| MM 119 | Jan. 15 | H. G. Schmidt | Services | 15 00 |
| MM 120 | ..do.. | H. D. Easton | Traveling expense | 4 25 |
| MM 121 | Jan. 16 | John Wiley & Sons | Books | 3 20 |
| MM 122 | ..do.. | Weis Mfg. Co. | Filing cabinet | 16 92 |
| MM 123 | ..do.. | W. L. Morgan | Traveling expense | 24 20 |
| MM 124 | ..do.. | R. Y. Williams | do | 17 96 |
| MM 125 | ..do.. | Homer Heath | Services | 7 50 |
| MM 126 | ..do.. | Clarence Bonnell | do | 17 50 |
| MM 127 | Jan. 20 | Martin Bolt | do | 50 00 |
| MM 128 | ..do.. | Flanigan-Pearson Co. | Publications | 268 43 |
| MM 129 | ..do.. | H. D. Easton | Traveling expense | 11 75 |
| MM 130 | ..do.. | H. E. Smith | do | 53 10 |
| MM 131 | ..do.. | H. H. Stoek | do | 8 70 |
| MM 132 | Jan. 23 | E. C. Lee | do | 36 03 |
| MM 133 | ..do.. | Illinois Traction System | Freight | 2 95 |
| MM 134 | Jan. 27 | Central Union Telephone Co. | Telephone and telegraph | 9 55 |
| MM 135 | ..do.. | M. E. Case, Secretary and Treasurer Safety First Mine Inspection Bureau. | Expert services | 50 00 |
| MM 136 | Jan. 29 | R. Y. Williams | Traveling expense | 21 20 |
| MM 137 | ..do.. | Hall & McCreary | General supplies | 28 92 |
| MM 138 | Feb. 8 | Ivan A. Palmer | Services | 17 50 |
| MM 139 | ..do.. | Homer L. Heath | do | 7 50 |
| MM 140 | ..do.. | Martin Bolt | do | 40 00 |
| MM 141 | ..do.. | Clarence Bonnell | do | 30 00 |
| MM 142 | ..do.. | S. L. Kell | do | 20 00 |
| MM 143 | ..do.. | C. A. Chatten | do | 5 00 |
| MM 144 | ..do.. | H. D. Easton | Traveling expense | 26 45 |
| MM 145 | ..do.. | E. C. Lee | do | 42 50 |
| MM 146 | ..do.. | W. L. Morgan | do | 28 85 |
| MM 147 | ..do.. | H. E. Smith | do | 47 99 |
| MM 148 | ..do.. | Hall & McCreary | General supplies | 4 98 |
| MM 149 | ..do.. | Illinois Traction System | Freight | 5 70 |
| MM 150 | Feb. 11 | L. E. Knorr, Assistant Comptroller | Express bills | 3 19 |
| MM 151 | Feb. 15 | Pay roll | February, 1915 | 958 33 |
| | | Easton, H. D. | Salary | \$175 00 |
| | | Morgan, W. L. | do | 150 00 |
| | | Smith, H. E. | do | 150 00 |
| | | Williams, R. Y. | do | 333 33 |
| | | Lee, Edward C. | do | 150 00 |
| MM 152 | ..do.. | Pay roll | February, 1915 | 50 00 |
| | | Zippodt, Ella S. | Salary | \$50 00 |
| MM 153 | Feb. 22 | Mine Safety Appliances Co. | Building apparatus | 3 33 |
| MM 154 | Feb. 24 | R. Y. Williams | Traveling expense | 50 11 |
| MM 155 | ..do.. | Illinois Traction System | Freight | 16 08 |

MECHANICS' AND MINERS' INSTITUTE VOUCHERS—Concluded.

| No. | Date. | To whom. | For what. | Amount. |
|---------|---------|-------------------------------------|--------------------------------------------------------------|----------|
| | 1915 | | | |
| MM 222 | Apr. 29 | H. E. Smith | Traveling expense | \$ 91 62 |
| MM 223 | Apr. 30 | Central Union Telephone Co. | Telegraph and telephone | 9 00 |
| MM 224 | May 7 | W. L. Morgan | Traveling expense | 29 40 |
| MM 225 | ..do. | E. C. Lee | ..do. | 53 74 |
| MM 226 | ..do. | R. Y. Williams | ..do. | 9 10 |
| MM 227 | May 7 | L. E. Knorr, Assistant Comptroller. | Student labor | 10 45 |
| MM 228 | May 12 | Flanigan-Pearson Co. | Printing | 16 50 |
| MM 229 | ..do. | G. R. Grubb & Co. | Half tones | 7 50 |
| MM 230 | ..do. | H. D. Easton | Traveling expense | 11 70 |
| MM 231 | ..do. | H. G. Schmidt | Services | 22 50 |
| MM 232 | ..do. | Clarence Bonnell | ..do. | 17 50 |
| MM 233 | ..do. | D. B. Harvey | ..do. | 10 00 |
| MM 234 | ..do. | Martin Bolt | ..do. | 40 00 |
| MM 235 | ..do. | C. A. Chatten | ..do. | 7 50 |
| MM 236 | ..do. | Homer J. Heath | ..do. | 12 50 |
| MM 237 | ..do. | James Towal | ..do. | 2 50 |
| MM 238 | ..do. | S. L. Kell | ..do. | 17 50 |
| MM 239 | May 13 | Pay roll | May, 1915 | 958 33 |
| | | Easton, H. D. | Salary | \$175 00 |
| | | Morgan, W. L. | ..do. | 150 00 |
| | | Smith, H. E. | ..do. | 150 00 |
| | | Williams, R. Y. | ..do. | 333 33 |
| | | Lee, Edward C. | ..do. | 150 00 |
| MM 240 | ..do. | Pay roll | May, 1915 | 50 00 |
| | | Zipprott, Ella S. | Salary | \$50 00 |
| MM 241 | May 17 | The Burr Co. | Pony brakes | 14 30 |
| MM 242 | May 22 | H. D. Easton | Traveling expense | 11 00 |
| MM 243 | ..do. | R. Y. Williams | ..do. | 52 38 |
| MM 244 | ..do. | S. L. Kell | Services | 10 00 |
| MM 245 | ..do. | C. A. Chatten | ..do. | 5 00 |
| MM 246 | ..do. | Clarence Bonnell | ..do. | 7 50 |
| MM 247 | ..do. | M. E. Case | ..do. | 50 00 |
| MM 248 | ..do. | Homer L. Heath | ..do. | 2 50 |
| MM 249 | ..do. | D. B. Harvey | ..do. | 5 00 |
| MM 250 | ..do. | E. C. Lee | Traveling expenses | 31 73 |
| MM 251 | May 27 | Philip S. Biegler | ..do. | 17 61 |
| MM 252 | ..do. | H. E. Smith | ..do. | 111 89 |
| MM 253* | ..do. | M. C. Sjolom | ..do. | 31 52 |
| MM 254 | May 29 | Central Union Telephone Co. | Telephone and telegraph | 7 43 |
| MM 255 | May 31 | University of Illinois | Material furnished from the University of Illinois storeroom | 35 00 |
| MM 256 | June 7 | L. E. Knorr, Assistant Comptroller. | Student labor | 6 53 |
| MM 257 | ..do. | W. L. Morgan | Traveling expense | 15 40 |
| MM 258 | ..do. | R. Y. Williams | ..do. | 23 65 |
| MM 259 | ..do. | E. C. Lee | ..do. | 29 56 |
| MM 260 | June 8 | H. D. Easton | Traveling expense | 12 00 |
| MM 261 | ..do. | H. G. Schmidt | Services in district school | 5 00 |
| MM 262 | ..do. | L. E. Knorr, Assistant Comptroller. | Express bills | 2 33 |
| MM 263 | June 10 | John Wiley & Sons | General supplies | 12 41 |
| MM 264 | June 15 | Pay roll | June, 1915 | 50 00 |
| | | Zipprott, Ella S. | Salary | \$50 00 |
| MM 265 | ..do. | Pay roll | June, 1915 | 958 33 |
| | | Easton, H. D. | Salary | \$175 00 |
| | | Morgan, W. L. | ..do. | 150 00 |
| | | Smith, H. E. | ..do. | 150 00 |
| | | Williams, R. Y. | ..do. | 333 33 |
| | | Lee, Edward C. | ..do. | 150 00 |
| MM 266 | June 17 | The Big Four R. R. Co. | Freight | 8 25 |
| MM 267 | June 18 | H. H. Stoek | Traveling expense | 16 12 |
| MM 268 | ..do. | R. Y. Williams | ..do. | 45 20 |
| MM 269 | June 23 | H. D. Easton | ..do. | 9 00 |
| MM 270 | ..do. | R. Y. Williams | ..do. | 16 96 |
| MM 271 | ..do. | Central Illinois Public Service Co. | Electricity | 6 50 |
| MM 272 | ..do. | Martin Bolt | Service in district school | 40 00 |
| MM 273 | June 30 | University of Illinois | Office supplies from storeroom | 12 37 |
| MM 274 | ..do. | L. E. Knorr, Assistant Comptroller. | Express bills | 1 58 |

* NOTICE.—Cancelled M 253. Changed to W 326 (June 1, 1915.)

IV. WATER SURVEY AND INVESTIGATION VOUCHERS.

| No. | Date. | To whom. | For what. | Amount. |
|------|----------|--------------------------------------------|------------------------------------|----------|
| | 1914 | | | |
| W 1 | July 10 | H. F. Ferguson..... | Traveling expense..... | \$ 42 21 |
| W 2 | ..do... | Ralph Hilscher..... | ..do..... | 38 62 |
| W 3 | ..do... | M. C. Sjoblom..... | ..do..... | 16 76 |
| W 4 | ..do... | C. R. Newell..... | ..do..... | 29 23 |
| W 5 | ..do... | W. W. & E. D. Hanes..... | Laboratory supplies..... | 2 52 |
| W 6 | ..do... | International Press Clipping Bureau..... | Clipping service..... | 5 00 |
| W 7 | July 13 | E. H. Sargent & Co..... | Laboratory supplies..... | 14 13 |
| W 8 | July 14 | H. E. Babbitt..... | Traveling expense..... | 28 77 |
| W 9 | ..do... | Paul Hansen..... | ..do..... | 58 94 |
| W 10 | ..do... | D. H. Loyde..... | Laboratory apparatus..... | 24 25 |
| W 11 | July 16 | H. J. Weiland..... | Traveling expense..... | 46 93 |
| W 12 | ..do... | H. E. Babbitt..... | ..do..... | 29 50 |
| W 13 | ..do... | C. H. Newell..... | ..do..... | 32 45 |
| W 14 | ..do... | M. C. Sjoblom..... | ..do..... | 14 39 |
| W 15 | ..do... | H. F. Ferguson..... | ..do..... | 46 30 |
| W 16 | July 17 | Pay roll..... | July, 1914..... | 205 00 |
| W 17 | ..do... | Pay roll..... | ..do..... | 1,023 32 |
| W 18 | July 18 | Receivers, Central Union Telephone Co..... | Exchange service..... | 12 00 |
| W 19 | July 23 | H. E. Babbitt..... | Assistant engineer..... | 75 00 |
| W 20 | ..do... | C. R. Newell..... | ..do..... | 75 00 |
| W 21 | ..do... | Clarence Scholl..... | Assistant chemist..... | 70 00 |
| W 22 | ..do... | Julian Smith..... | ..do..... | 40 00 |
| W 23 | July 25 | Hazel Ricketts..... | Clerical..... | 40 00 |
| W 24 | ..do... | B. A. Strauch..... | Blue printing and photography..... | 11 83 |
| W 25 | July 31 | H. E. Babbitt..... | Traveling expense..... | 35 46 |
| W 26 | ..do... | C. R. Newell..... | ..do..... | 28 74 |
| W 27 | ..do... | H. F. Ferguson..... | ..do..... | 68 60 |
| W 28 | ..do... | J. F. Schnellbach..... | ..do..... | 42 91 |
| W 29 | ..do... | M. C. Sjoblom..... | ..do..... | 22 14 |
| W 30 | ..do... | Whital Tatum Co..... | Laboratory supplies..... | 9 08 |
| W 31 | Aug. 3 | W. F. Langelier..... | Traveling expense..... | 50 12 |
| W 32 | ..do... | Irving-Pitt Mig. Co..... | Office supplies..... | 10 58 |
| W 33 | ..do... | G. C. Willis..... | General supplies..... | 5 00 |
| W 34 | Aug. 7 | International Press Clipping Bureau..... | Incidentals..... | 5 00 |
| W 35 | ..do... | E. H. Sargent & Co..... | General supplies..... | 8 58 |
| W 36 | Aug. 11 | Pay roll..... | August, 1914..... | 1,023 32 |
| | | Bartow, Edward..... | Salary..... | \$166 66 |
| | | Bennett, A. N..... | ..do..... | 75 00 |
| | | Corson, H. P..... | ..do..... | 125 00 |
| | | Ferguson, H. F..... | ..do..... | 90 00 |
| | | Hanson, Paul..... | ..do..... | 291 66 |
| | | Hilscher, Ralph..... | ..do..... | 125 00 |
| | | Schnellbach, J. F..... | ..do..... | 75 00 |
| | | Sjoblom, M. C..... | ..do..... | 75 00 |
| W 37 | ..do... | O. E. Staples, Bursar..... | Express bills..... | 21 45 |
| W 38 | ..do... | F. W. Tanner..... | Traveling expense..... | 1 35 |
| W 39 | ..do... | International Press Clipping Bureau..... | Incidentals..... | 5 00 |
| W 40 | ..do... | Pay roll..... | August, 1914..... | 205 00 |
| | | Hart, Eliza..... | Salary..... | \$50 00 |
| | | Jester, Marie..... | ..do..... | 55 00 |
| | | Johnson, J. J..... | ..do..... | 50 00 |
| | | McMullen, Jennie B..... | ..do..... | 50 00 |
| W 41 | Aug. 12 | Paul Hansen..... | Traveling expense..... | 65 30 |
| W 42 | Aug. 18 | H. F. Ferguson..... | ..do..... | 31 48 |
| W 43 | ..do... | J. F. Schnellbach..... | ..do..... | 17 26 |
| W 44 | ..do... | M. C. Sjoblom..... | ..do..... | 28 25 |
| W 45 | ..do... | C. R. Newell..... | ..do..... | 11 81 |
| W 46 | Aug. 20 | W. F. Langelier..... | ..do..... | 32 80 |
| W 47 | ..do... | H. J. Weiland..... | ..do..... | 2 30 |
| W 48 | ..do... | H. E. Babbitt..... | ..do..... | 10 15 |
| W 49 | Aug. 24 | O. E. Staples, Bursar..... | Express..... | 6 84 |
| W 50 | Aug. 28 | H. P. Corson..... | Traveling expense..... | 1 80 |
| W 51 | Aug. 29 | Ralph Hilscher..... | Traveling expense..... | 2 35 |
| W 52 | ..do... | H. E. Babbitt..... | ..do..... | 22 20 |
| W 53 | Sept. 5 | Underwood Typewriter Co..... | Office equipment..... | 106 50 |
| W 54 | ..do... | C. R. Newell..... | Traveling expense..... | 22 26 |
| W 55 | Sept. 12 | Flanigan-Pearson Co..... | Printing..... | 62 00 |
| W 56 | ..do... | H. E. Babbitt..... | Traveling expense..... | 18 56 |
| W 57 | ..do... | International Press Clipping Bureau..... | Incidentals..... | 5 00 |
| W 58 | ..do... | F. W. Mohlman..... | Traveling expense..... | 13 55 |
| W 59 | ..do... | W. W. & E. D. Hanes..... | Laboratory supplies..... | 5 40 |
| W 60 | ..do... | O. E. Staples, Bursar..... | Express bills..... | 6 06 |
| W 61 | Sept. 16 | Paul Hansen..... | Traveling expense..... | 32 70 |
| W 62 | ..do... | Ralph Hilscher..... | ..do..... | 14 86 |
| W 63 | ..do... | Illinois State Reformatory..... | Printing..... | 37 00 |
| W 64 | ..do... | Walker & Mulliken..... | General supplies..... | 3 75 |
| W 65 | ..do... | B. E. Spalding..... | Laboratory supplies..... | 4 50 |
| W 66 | ..do... | Twin City Ice & Cold Storage Co..... | General supplies..... | 8 00 |

WATER SURVEY AND INVESTIGATION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|----------|-------------------------------------|-------------------------|----------|
| | 1914 | | | |
| W 67 | Sept. 16 | J. B. Carroll | General supplies | \$ 18 86 |
| W 68 | ..do.... | Pay roll | September, 1914 | 205 00 |
| | | Hart, Eliza | Salary | \$ 50 00 |
| | | Jester, Marie | ..do | 55 00 |
| | | Johnson, J. J. | ..do | 50 00 |
| | | McMullen, Jennie B. | ..do | 50 00 |
| W 69 | Sept. 22 | G. C. Willis | General supplies | 2 50 |
| W 70 | ..do.... | Osgood Co. | Publications | 33 37 |
| W 71 | ..do.... | John H. Doyle | General supplies | 1 00 |
| W 72 | ..do.... | Rumford Printing Co. | Printing | 3 50 |
| W 73 | ..do.... | J. B. Carroll | General supplies | 3 48 |
| W 74 | ..do.... | Pay roll | September, 1914 | 1,023 33 |
| | | Bartow, Edward | Salary | \$166 67 |
| | | Bennett, A. N. | ..do | 75 00 |
| | | Corson, H. P. | ..do | 125 00 |
| | | Ferguson, H. F. | ..do | 90 00 |
| | | Hansen, Paul | ..do | 291 66 |
| | | Hilscher, Ralph | ..do | 125 00 |
| | | Schnellbach, J. F. | ..do | 75 00 |
| | | Sjoblom, M. C. | ..do | 75 00 |
| W 75 | Sept. 30 | W. J. Horn Posting Sign System | General supplies | 6 50 |
| W 76 | ..do.... | Franigan-Pearson Co. | Printing | 2 50 |
| W 77 | ..do.... | G. C. Willis | General supplies | 2 20 |
| W 78 | ..do.... | The Calkins Studios | Museum specimens | 165 00 |
| W 79 | ..do.... | Ralph Hilscher | Traveling expense | 29 74 |
| W 80 | ..do.... | M. C. Sjoblom | ..do | 13 74 |
| W 81 | ..do.... | Paul Hansen | ..do | 51 51 |
| W 82 | ..do.... | O. E. Staples, Bursar | Express bills | 8 06 |
| W 83 | ..do.... | Ralph Hilscher | Traveling expense | 3 89 |
| W 84 | ..do.... | Henry J. Weiland | ..do | 16 75 |
| W 85 | Oct. 8 | International Press Clipping Bureau | Incidentals | 5 00 |
| W 86 | ..do.... | A. N. Bennett | Traveling expense | 50 58 |
| W 87 | ..do.... | G. C. Willis | General supplies | 5 00 |
| W 88 | ..do.... | Illinois State Reformatory | Printing | 6 50 |
| W 89 | ..do.... | Ralph Hilscher | Traveling expense | 18 43 |
| W 90 | ..do.... | Rogers & Hall Co. | Publications | 28 75 |
| W 91 | ..do.... | J. L. Hudson & Co. | General supplies | 10 00 |
| W 92 | ..do.... | P. D. Foster | Museum spec | 42 50 |
| W 93 | Oct. 15 | Pay roll | October, 1914 | 1,023 32 |
| | | Bartow, Edward | Salary | \$166 66 |
| | | Bennett, A. N. | ..do | 75 00 |
| | | Corson, H. P. | ..do | 125 00 |
| | | Ferguson, H. F. | ..do | 90 00 |
| | | Hansen, Paul | ..do | 291 66 |
| | | Hilscher, Ralph | ..do | 125 00 |
| | | Schnellbach, J. F. | ..do | 75 00 |
| | | Sjoblom, M. C. | ..do | 75 00 |
| W 94 | ..do.... | Pay roll | October, 1914 | 105 00 |
| | | Jester, Marie | Salary | \$55 00 |
| | | Johnson, J. J. | ..do | 50 00 |
| W 95 | Oct. 19 | W. F. Langlier | Traveling expense | 33 40 |
| W 96 | ..do.... | Central Union Telephone Co. | Telephone and telegraph | 12 00 |
| W 97 | ..do.... | Harry F. Ferguson | Traveling expense | 17 29 |
| W 98 | ..do.... | Ralph Hilscher | ..do | 53 65 |
| W 99 | ..do.... | O. E. Staples | Water investigation | 6 12 |
| W 100 | ..do.... | O. E. Staples | ..do | 2 46 |
| W 101 | Oct. 21 | W. F. Langlier | Rental | 21 08 |
| W 102 | Oct. 24 | W. J. Smith | Apparatus repairs | 10 00 |
| W 103 | ..do.... | P. S. Campbell | Printing | 6 25 |
| W 104 | ..do.... | Pay roll | October, 1914 | 70 00 |
| | | Huenink, H. L. | Salary | \$70 00 |
| W 105 | ..do.... | Pay roll | October, 1914 | 43 34 |
| | | Steitz, Carman H. | Salary | \$43 34 |
| W 106 | ..do.... | Pay roll | October, 1914 | 40 00 |
| | | Ricketts, Hazel W. | Salary | \$40 00 |
| W 107 | Oct. 31 | Twin City Ice & Cold Storage Co. | General supplies | 4 00 |
| W 108 | ..do.... | F. W. Tanner | Traveling expense | 12 78 |
| W 109 | ..do.... | Ernst Hertzberg & Sons | Journals | 1 47 |
| W 110 | ..do.... | Paul Hanson | Traveling expense | 73 23 |
| W 111 | ..do.... | Ralph Hilscher | ..do | 23 15 |
| W 112 | Nov. 6 | A. M. & L. A. Terwilliger | Handsaw and kettle | 2 75 |
| W 113 | ..do.... | Rogers & Hall Co. | Publications | 60 95 |
| W 114 | ..do.... | B. E. Spalding | Laboratory supplies | 3 75 |
| W 115 | ..do.... | H. F. Ferguson | Traveling expense | 17 03 |
| W 116 | ..do.... | W. F. Langlier | ..do | 48 08 |
| W 117 | ..do.... | B. A. Strauch | Blue printing | 19 83 |
| W 118 | ..do.... | The Calkins Studios | Express | 2 60 |
| W 119 | ..do.... | O. E. Staples, Bursar | Express bills | 48 28 |
| W 120 | ..do.... | W. W. & E. D. Hanes | Laboratory supplies | 3 96 |

WATER SURVEY AND INVESTIGATION VOUCHERS--Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-------------------------------------|---------------------|----------|
| | 1914 | | | |
| W 121 | Nov. 6 | Illinois State Reformatory. | Publications | \$ 2 25 |
| W 122 | do. | Bausch & Lomb Optical Co. | Laboratory supplies | 1 96 |
| W 123 | Nov. 10 | O. E. Staples, Bursar. | General labor | 31 20 |
| W 124 | Nov. 11 | Illinois State Reformatory. | Printing | 10 85 |
| W 25 | do. | International Press Clipping Bureau | Clippings | 5 00 |
| W 126 | do. | O. E. Staples, Bursar. | Express bills | 4 23 |
| W 127 | do. | G. C. Willis. | General supplies | 3 75 |
| W 128 | do. | The Dreka Co. | Cards | 2 00 |
| W 129 | Nov. 13 | Pay roll. | November, 1914 | 155 00 |
| | | Jester, Marie | Salary | \$55 00 |
| | | Johnson, J. J. | do | 50 00 |
| | | Hart, Eliza | do | 50 00 |
| W 130 | do. | Pay roll. | November, 1914 | 1,023 32 |
| | | Bartow, Edward | Salary | \$166 66 |
| | | Bennett, A. N. | do | 75 00 |
| | | Corson, H. P. | do | 125 00 |
| | | Ferguson, H. F. | do | 90 00 |
| | | Hansen, Paul | do | 291 66 |
| | | Hilscher, Ralph | do | 125 00 |
| | | Schnellbach, J. F. | do | 75 00 |
| | | Sjoblom, M. C. | do | 75 00 |
| W 131 | Nov. 17 | G. C. Willis. | Cotton | 5 00 |
| W 132 | do. | J. F. Schnellbach. | Traveling expense | 39 23 |
| W 133 | do. | H. P. Corson | do | 12 04 |
| W 134 | do. | Paul Hanson | do | 9 95 |
| W 135 | Nov. 19 | W. W. Hanford. | do | 13 85 |
| W 136 | do. | O. E. Staples, Bursar. | Express bills | 3 87 |
| W 137 | Nov. 20 | J. F. Schnellbach. | Traveling expense | 17 29 |
| W 138 | do. | F. W. Tanner | do | 10 59 |
| W 139 | do. | Ralph Hilscher | do | 47 20 |
| W 140 | do. | H. F. Ferguson | do | 22 57 |
| W 141 | do. | M. C. Sjoblom | do | 13 83 |
| W 142 | do. | H. L. Huenink | do | 13 85 |
| W 143 | Nov. 25 | Pay roll. | November, 1914 | 65 00 |
| | | Steitz, Carman H. | Salary | \$65 00 |
| W 144 | do. | Pay roll. | November, 1914 | 40 00 |
| | | Ricketts, Hazel | Salary | \$40 00 |
| W 145 | do. | Pay roll. | November, 1914 | 70 00 |
| | | Huenink, H. L. | Salary | \$70 00 |
| W 146 | do. | Paul Hanson | Traveling expense | 34 30 |
| W 147 | do. | Twin City Ice & Cold Storage Co. | Ice | 24 00 |
| W 148 | do. | O. E. Staples, Bursar. | Express bills | 5 72 |
| W 149 | do. | Illinois State Reformatory. | Printing | 22 00 |
| W 150 | Nov. 30 | Edward Bartow | Traveling expense | 61 93 |
| W 151 | Dec. 4 | Pay roll. | December, 1914 | 220 00 |
| | | Hart, Eliza | Salary | \$50 00 |
| | | Jester, Marie | do | 55 00 |
| | | Johnson, J. J. | do | 50 00 |
| | | Steitz, Carman H. | do | 65 00 |
| W 152 | do. | W. W. & E. D. Hanes | Laboratory supplies | 2 70 |
| W 153 | do. | Henry McGlade | Copper cups | 1 50 |
| W 154 | do. | P. D. Foster | General supplies | 10 50 |
| W 155 | do. | Rogers & Hall Co. | Publications | 1,320 99 |
| W 156 | do. | Pay roll. | December, 1914 | 1,023 32 |
| | | Bartow, Edward | Salary | \$166 66 |
| | | Bennett, A. N. | do | 75 00 |
| | | Corson, H. P. | do | 125 00 |
| | | Ferguson, H. F. | do | 90 00 |
| | | Hansen, Paul | do | 291 66 |
| | | Hilscher, Ralph | do | 125 00 |
| | | Schnellbach, J. F. | do | 75 00 |
| | | Sjoblom, M. C. | do | 75 00 |
| W 157 | Dec. 8 | Edward Bartow | Traveling expense | 87 48 |
| W 158 | do. | H. P. Corson | do | 18 62 |
| W 159 | do. | M. C. Sjoblom | do | 22 36 |
| W 160 | do. | International Press Clipping Bureau | Clipping service | 5 00 |
| W 161 | do. | O. E. Staples, Bursar | Express bills | 6 62 |
| W 162 | Dec. 11 | Ralph Hilscher | Traveling expense | 38 43 |
| W 163 | do. | United States Geological Survey | Topographic sheets | 3 00 |
| W 164 | do. | The Bishop-Babcock-Becker Co. | White onyx | 13 00 |
| W 165 | Dec. 15 | L. E. Knorr, Assistant Comptroller. | General labor | 30 00 |
| W 166 | do. | Gilbert J. Fowler | Sewage service | 50 00 |
| W 167 | do. | Paul Hansen | Traveling expense | 8 34 |
| W 168 | Dec. 19 | The Weis Mfg. Co. | Filing sect. | 9 90 |
| W 169 | do. | Professional Memoirs | Subscription | 3 00 |
| W 170 | Dec. 22 | Ralph Hilscher | Traveling expense | 38 80 |
| W 171 | do. | Western Union Telegraph Co. | Toll | 2 57 |
| W 172 | do. | Central Union Telephone Co. | do | 3 75 |
| W 173 | Dec. 23 | Rogers & Hall Co. | Printing | 134 20 |

WATER SURVEY AND INVESTIGATION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------------------|---------------------------------------|----------|
| | 1914 | | | |
| W 174 | Dec. 23 | E. H. Sargent & Co. | Air pump. | \$ 3 20 |
| W 175 | do. | G. C. Willis. | Cotton. | 5 00 |
| W 176 | Dec. 31 | L. E. Knorr, Assistant Comptroller. | General labor. | 30 00 |
| W 177 | do. | M. C. Sjoblom. | Traveling expense. | 25 64 |
| W 178 | do. | Harry F. Ferguson. | do. | 26 36 |
| W 179 | do. | Pay roll. | December, 1914. | 40 00 |
| | | Ricketts, Hazel. | Salary. | \$40 00 |
| W 180 | do. | Pay roll. | December, 1914. | 70 00 |
| | | Huenink, H. L. | Salary. | \$70 00 |
| | 1915 | | | |
| W 181 | Jan. 5 | Ralph Hilscher. | Traveling expense. | 13 01 |
| W 182 | do. | The MacMillan Co. | Books. | 2 25 |
| W 183 | Jan. 8 | L. E. Knorr, Assistant Comptroller. | Sundry bills. | 7 03 |
| W 184 | Jan. 12 | W. W. Hanford. | Traveling expense. | 1 40 |
| W 185 | do. | International Press Clipping Bureau. | Clipping service. | 5 00 |
| W 186 | do. | Edward Bartow. | Traveling expense. | 30 12 |
| W 187 | do. | Central Union Telephone Co. | Exchange service. | 12 00 |
| W 188 | Jan. 13 | Pay roll. | January, 1915. | 220 00 |
| | | Hart, Eliza. | Salary. | \$50 00 |
| | | Jester, Marie. | do. | 55 00 |
| | | Johnson, J. J. | do. | 50 00 |
| | | Steitz, Carman H. | do. | 65 00 |
| W 189 | do. | Pay roll. | January, 1915. | 1,023 32 |
| | | Bartow, Edward. | Salary. | \$166 66 |
| | | Bennett, A. N. | do. | 75 00 |
| | | Corson, H. P. | do. | 125 00 |
| | | Ferguson, H. F. | do. | 90 00 |
| | | Hansen, Paul. | do. | 291 66 |
| | | Hilscher, Ralph. | do. | 125 00 |
| | | Schnellbach, J. F. | do. | 75 00 |
| | | Sjoblom, M. C. | do. | 75 00 |
| W 190 | Jan. 20 | Paul Hansen. | Traveling expense. | 54 45 |
| W 191 | do. | W. W. Hanford. | do. | 2 00 |
| W 192 | do. | Bacon Brothers. | Plate glass. | 4 30 |
| W 193 | do. | M. C. Sjoblom. | Traveling expense. | 21 30 |
| W 194 | do. | L. E. Knorr, Assistant Comptroller. | Bills paid on account of watersurvey. | 44 00 |
| W 195 | Jan. 22 | J. F. Schnellbach. | Traveling expense. | 15 55 |
| W 196 | do. | B. A. Strauch. | Blue printing. | 12 75 |
| W 197 | do. | Rogers & Hall Co. | Reprints. | 1 60 |
| W 198 | do. | Pay roll. | January, 1915. | 40 00 |
| | | Ricketts, Hazel. | Salary. | \$40 00 |
| W 199 | Jan. 25 | Ralph Hilscher. | Traveling expense. | 34 54 |
| W 200 | do. | J. F. Schnellbach. | do. | 14 42 |
| W 201 | do. | M. C. Sjoblom. | do. | 11 34 |
| W 202 | do. | H. F. Ferguson. | do. | 18 23 |
| W 203 | Jan. 27 | L. E. Knorr, Assistant Comptroller. | Express. | 5 26 |
| W 204 | Jan. 28 | Paul Hansen. | Traveling expense. | 108 94 |
| W 205 | do. | Ernst Hertzberg & Sons. | Library. | 1 66 |
| W 206 | Jan. 30 | McGraw-Hill Book Co., Inc. | Library. | 3 60 |
| W 207 | Feb. 9 | H. F. Ferguson. | Traveling expense. | 19 98 |
| W 208 | do. | Illinois State Reformatory. | Printing. | 12 00 |
| W 209 | do. | W. W. & E. D. Hanes. | Laboratory supplies. | 2 70 |
| W 210 | do. | B. E. Spalding. | Beef extract. | 7 50 |
| W 211 | do. | International Press Clipping Bureau. | Incidentals. | 5 00 |
| W 212 | do. | Ralph Hilscher. | Traveling expense. | 11 80 |
| W 213 | do. | L. E. Knorr, Assistant Comptroller. | General labor bills. | 30 00 |
| W 214 | Feb. 11 | L. E. Knorr, Assistant Comptroller. | Express bills. | 4 93 |
| W 215 | Feb. 15 | Pay roll. | February, 1915. | 1,023 32 |
| | | Bartow, Edward. | Salary. | \$166 66 |
| | | Bennett, A. N. | do. | 75 00 |
| | | Corson, H. P. | do. | 125 00 |
| | | Ferguson, H. F. | do. | 90 00 |
| | | Hansen, Paul. | do. | 291 66 |
| | | Hilscher, Ralph. | do. | 125 00 |
| | | Schnellbach, J. F. | do. | 75 00 |
| | | Sjoblom, M. C. | do. | 75 00 |
| W 216 | do. | Pay roll. | February, 1915. | 220 00 |
| | | Hart, Eliza. | Salary. | \$50 00 |
| | | Jester, Marie. | do. | 55 00 |
| | | Johnson, J. J. | do. | 50 00 |
| | | Steitz, Carman H. | do. | 65 00 |
| W 217 | do. | H. F. Ferguson. | Traveling expense. | 15 56 |
| W 218 | do. | J. M. Barnhart. | Books. | 10 00 |
| W 219 | do. | Edward Bartow. | Traveling expense. | 42 42 |
| W 220 | Feb. 17 | W. W. Hanford. | do. | 12 97 |
| W 221 | do. | G. E. Stechert & Co. | Books. | 1 19 |
| W 222 | do. | Flanigan-Pearson Co. | Printing. | 4 50 |
| W 223 | Feb. 20 | A. S. Nelson & Sons. | Food supplies. | 1 60 |

WATER SURVEY AND INVESTIGATION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-------------------------------------|-----------------------------------------------|----------|
| 1915 | | | | |
| W 224 | Feb. 20 | Paul Hansen | Traveling expense | \$ 58 74 |
| W 225 | . do. | Ralph Hilscher | . do. | 37 40 |
| W 226 | Feb. 24 | The Western Union Telegraph Co | Toll | 1 51 |
| W 227 | . do. | E. H. Sargent & Co | Test tubes | 16 00 |
| W 228 | . do. | The Calkins Studios | Sewage repairs | 20 00 |
| W 229 | . do. | H. F. Ferguson | Traveling expense | 20 39 |
| W 230 | . do. | A. N. Bennett | . do. | 9 35 |
| W 231 | . do. | M. E. Hinds | . do. | 8 40 |
| W 232 | Feb. 24 | L. E. Knorr, Assistant Comptroller. | Sundry bills | 5 41 |
| W 233 | Feb. 26 | Hazel Ricketts | Stenographer | 40 00 |
| W 234 | Feb. 27 | G. C. Willis | Cloth | 5 00 |
| W 235 | . do. | H. P. Corson | Traveling expense | 8 10 |
| W 236 | . do. | Clarence Scholl | . do. | 34 04 |
| W 237 | . do. | Ernst Hertzberg & Sons | Books | 1 43 |
| W 238 | Mar. 4 | L. E. Knorr, Assistant Comptroller. | General labor | 30 00 |
| W 239 | Mar. 5 | A. S. Nelson & Son | Foodstuffs | 1 95 |
| W 240 | . do. | G. C. Willis | Batts | 5 00 |
| W 241 | . do. | International Press Clipping Bureau | Clipping service | 5 00 |
| W 242 | Mar. 11 | W. W. & E. D. Hanes | Laboratory supplies | 2 70 |
| W 243 | . do. | Ralph Hilscher | Traveling expense | 17 99 |
| W 244 | . do. | L. E. Knorr, Acting Comptroller | Express bills | 3 57 |
| W 245 | Mar. 12 | Pay roll | March, 1915 | 220 00 |
| | | Hart, Eliza | Salary | \$50 00 |
| | | Jester, Marie | . do. | 55 00 |
| | | Johnson, J. J. | . do. | 50 00 |
| | | Steitz, Carman H. | . do. | 65 00 |
| W 246 | . do. | Pay roll | March, 1915 | 948 32 |
| | | Bartow, Edward | Salary | \$166 66 |
| | | Corson, H. P. | . do. | 125 00 |
| | | Ferguson, H. F. | . do. | 90 00 |
| | | Hansen, Paul | . do. | 291 66 |
| | | Hilscher, Ralph | . do. | 125 00 |
| | | Schnellbach, J. F. | . do. | 75 00 |
| | | Sjoblom, M. C. | . do. | 75 00 |
| W 247 | Mar. 15 | Illinois Glass Co. | Bottles | 6 00 |
| W 248 | . do. | Paul Hansen | Traveling expense | 22 72 |
| W 249 | Mar. 23 | L. E. Knorr, Acting Comptroller | Express bills | 7 38 |
| W 250 | Mar. 26 | Edward Bartow | Traveling expense | 86 76 |
| W 251 | . do. | United States Geological Survey | General supplies | 3 00 |
| W 252 | . do. | Ernst Hertzberg & Sons | Books | 2 70 |
| W 253 | . do. | G. E. Stechert & Co. | . do. | 1 25 |
| W 254 | . do. | General Filtration Co., Inc. | Laboratory supplies | 20 00 |
| W 255 | . do. | F. W. Mohlman | Traveling expense | 8 15 |
| W 256 | . do. | C. M. Larson | . do. | 18 94 |
| W 257 | . do. | M. C. Sjoblom | . do. | 9 33 |
| W 258 | . do. | Western Union Telegraph Co. | Telegraph | 1 60 |
| W 259 | . do. | Ralph Hilscher | Traveling expense | 19 34 |
| W 260 | Mar. 27 | H. L. Huenink | Wages | 70 00 |
| W 261 | . do. | Hazel Ricketts | . do. | 40 00 |
| W 262 | Mar. 29 | University of Illinois | Material furnished from University storerooms | 102 04 |
| W 263 | Mar. 30 | L. E. Knorr, Acting Comptroller | Bills paid | 1 60 |
| W 264 | . do. | E. H. Sargent & Co. | Micro slides | 2 44 |
| W 265 | . do. | M. C. Sjoblom | Traveling expense | 14 49 |
| W 266 | . do. | Paul Hansen | . do. | 38 48 |
| W 267 | Mar. 31 | Taylor Hardware Co. | Enamel pails | 2 50 |
| W 268 | Apr. 6 | L. E. Knorr, Acting Comptroller | Bills paid | 30 00 |
| W 269 | Apr. 8 | J. F. Schnellbach | Traveling expense | 21 05 |
| W 270 | . do. | Illinois Press Clipping Bureau | Press clipping | 5 00 |
| W 271 | . do. | W. W. & E. D. Hanes | Veal and pork | 1 80 |
| W 272 | . do. | H. P. Corson | Traveling expense | 63 65 |
| W 273 | . do. | Whitall Tatum Co. | Laboratory apparatus | 50 94 |
| W 274 | Apr. 10 | H. F. Ferguson | Traveling expense | 46 42 |
| W 275 | Apr. 11 | Central Union Telephone Co. | Telephone | 13 10 |
| W 276 | . do. | Paul Hansen | Traveling expense | 24 42 |
| W 277 | . do. | Ralph Hilscher | . do. | 55 43 |
| W 278 | Apr. 14 | Pay roll | April, 1915 | 220 00 |
| | | Hart, Eliza | Salary | \$50 00 |
| | | Jester, Marie | . do. | 55 00 |
| | | Johnson, J. J. | . do. | 50 00 |
| | | Steitz, Carman H. | . do. | 65 00 |
| H 279 | . do. | Pay roll | April, 1915 | 948 32 |
| | | Bartow, Edward | Salary | \$166 66 |
| | | Corson, H. P. | . do. | 125 00 |
| | | Ferguson, H. F. | . do. | 90 00 |
| | | Hansen, Paul | . do. | 291 66 |
| | | Hilscher, Ralph | . do. | 125 00 |
| | | Schnellbach, J. F. | . do. | 75 00 |
| | | Sjoblom, M. C. | . do. | 75 00 |

WATER SURVEY AND INVESTIGATION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-------------------------------------|-------------------------------------|----------|
| | 1915 | | | |
| W 280 | Apr. 14 | W. W. Hanford | Traveling expense | \$ 46 35 |
| W 281 | Apr. 16 | Crane Co. | Building material | 37 31 |
| W 282 | Apr. 17 | A. S. Nelson & Sons | Beans and sugar | 1 15 |
| W 283 | Apr. 21 | The American Meter Co. | B meters | 24 82 |
| W 284 | do | H. F. Ferguson | Traveling expense | 8 49 |
| W 285 | do | M. C. Sjoblom | do | 17 14 |
| W 286 | Apr. 24 | W. F. Langelier | do | 57 86 |
| W 287 | do | Edward Bartow | do | 95 11 |
| W 288 | do | The Powers Regulator Co. | Reducing valve | 10 00 |
| W 289 | do | Hazel Ricketts | Wages | 40 00 |
| W 290 | Apr. 26 | L. E. Knorr, Acting Comptroller | Express bills | 7 05 |
| W 291 | Apr. 29 | G. C. Willis | Cotton bats | 5 00 |
| W 292 | do | Western Union Telegraph Co. | Telephone | 1 54 |
| W 293 | do | Central Union Telephone Co. | do | 1 50 |
| W 294 | do | J. W. Butler Paper Co. | Office supplies | 5 66 |
| W 295 | do | The Beck Duplicator Co. | Films | 6 37 |
| W 296 | Apr. 30 | Dr. Ing G. Thiem | General supplies | 7 20 |
| W 297 | May 8 | H. P. Corson | Traveling expense | 14 79 |
| W 298 | do | The Wabash R. R. | Freight | 1 14 |
| W 299 | May 12 | H. F. Ferguson | Traveling expense | 30 13 |
| W 300 | do | D. Appleton & Co. | Books | 2 14 |
| W 301 | do | John Wiley & Sons | do | 2 58 |
| W 302 | do | International Press Clipping Bureau | Publications | 5 00 |
| W 303 | do | Paul Hansen | Traveling expense | 16 48 |
| W 304 | May 13 | Pay roll | May, 1915 | 220 00 |
| | | Hart, Eliza | Salary | \$50 00 |
| | | Jester, Marie | do | 55 00 |
| | | Johnson, J. J. | do | 50 00 |
| | | Steltz, Carman H. | do | 65 00 |
| W 305 | May 15 | L. E. Knorr, Assistant Comptroller | Sundry bills | 2 62 |
| W 306 | May 17 | L. E. Knorr, Assistant Comptroller | General labor | 30 00 |
| W 307 | do | Twin City Ice & Cold Storage Co. | Ice | 24 00 |
| W 308 | do | W. F. Langelier | Traveling expense | 86 05 |
| W 309 | May 18 | Pay roll | May, 1915 | 948 32 |
| | | Bartow, Edward | Salary | \$166 66 |
| | | Corson, H. P. | do | 125 00 |
| | | Ferguson, H. F. | do | 90 00 |
| | | Hansen, Paul | do | 291 66 |
| | | Hilscher, Ralph | do | 125 00 |
| | | Schnellbach, J. F. | do | 75 00 |
| | | Sjoblom, M. C. | do | 75 00 |
| W 310 | May 19 | Paul Hansen | Traveling expense | 39 26 |
| W 311 | do | Ralph Hilscher | do | 38 72 |
| W 312 | do | Ernst Hertzberg & Sons | Books | 5 00 |
| W 313 | do | McGraw Publishing Co. | do | 15 00 |
| W 314 | do | General Filtration Co. | Filtros plates | 20 00 |
| W 315 | May 21 | Hazel Ricketts | Wages, May | 40 00 |
| W 316 | May 27 | Paul Hansen | Traveling expenses | 40 17 |
| W 317 | do | Engle Lock Co. | Locks | 2 26 |
| W 318 | do | Ralph Hilscher | Traveling expense | 10 15 |
| W 319 | do | H. F. Ferguson | do | 14 62 |
| W 320 | May 29 | Western Union Telegraph Co. | Telegraph and telephone | 1 18 |
| W 321 | do | Western Union Telegraph Co. | do | 2 45 |
| W 322 | May 31 | Ernst Hertzberg & Sons | Books | 26 14 |
| W 323 | do | University of Illinois | Material from University store-room | 195 35 |
| W 324 | do | Ralph Hilscher | Traveling expense | 33 93 |
| W 325 | do | H. P. Corson | Traveling expense | 2 40 |
| W 326 | June 1 | M. C. Sjoblom | do | 31 52 |
| W 327 | June 7 | L. E. Knorr, Assistant Comptroller | Express bills | 1 93 |
| W 328 | do | International Press Clipping Bureau | Press clipping | 5 00 |
| W 329 | June 8 | L. E. Knorr, Assistant Comptroller | Express bills | 2 24 |
| W 330 | June 10 | American Water Works Assn. | Reprints | 9 88 |
| W 331 | June 13 | The Lunkenheimer Co. | Gate valves | 10 64 |
| W 332 | do | Ralph Hilscher | Traveling expense | 36 29 |
| W 333 | do | H. F. Ferguson | do | 25 71 |
| W 334 | do | J. F. Schnellbach | do | 27 81 |
| W 335 | June 15 | Pay roll | June, 1915 | 955 21 |
| | | Bartow, Edward | Salary | \$153 55 |
| | | Corson, H. P. | do | 125 00 |
| | | Ferguson, H. F. | do | 90 00 |
| | | Hansen, Paul | do | 291 66 |
| | | Hilscher, Ralph | do | 125 00 |
| | | Schnellbach, J. F. | do | 75 00 |
| | | Sjoblom, M. C. | do | 75 00 |
| W 336 | do | Pay roll | June, 1915 | 220 00 |
| | | Hart, Eliza | Salary | \$50 00 |
| | | Jester, Marie | do | 55 00 |
| | | Johnson, J. J. | do | 50 00 |

WATER SURVEY AND INVESTIGATION VOUCHERS—Concluded.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-----------------------------|--------------------------|---------|
| | 1915 | | | |
| W 336 | June 15 | Steitz, Carman H..... | Salary..... \$65 00 | |
| W 337 | June 17 | Edward Bartow..... | Traveling expense..... | \$79 49 |
| W 338 | .do.... | Paul Hansen..... | .do..... | 39 88 |
| W 339 | June 18 | M. C. Sjoblom..... | .do..... | 37 12 |
| W 340 | .do.... | Ernst Hertzberg & Sons..... | Books..... | 1 57 |
| W 341 | .do.... | Ralph Hischler..... | Traveling expense..... | 13 97 |
| W 342 | June 22 | Hazel Ricketts..... | Wages, June, 1915..... | 40 00 |
| W 343 | June 30 | B. E. Spalding..... | Laboratory supplies..... | 9 50 |
| W 344 | .do.... | Edward Bartow..... | Traveling expense..... | 85 78 |

PROCEEDINGS OF THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS FOR THE YEAR ENDING JUNE 30, 1916.

MEETING OF JULY 14, 1915.

A special meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in the city of Chicago, at 12.00 m., on Wednesday, July 14, 1915, pursuant to the following notice which was sent out by the Secretary on July 9, 1915:

By order of the President of the Board of Trustees, a special meeting of the Board of Trustees of the University of Illinois will be held at the Blackstone Hotel, in the city of Chicago, on Wednesday, July 14, 1915, beginning at 12.00 noon, to consider such matters as the committees of the board and the President of the University may submit and such matters as may be duly presented.

When the board convened, the following members were present: President Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, and Miss Watson. Mr. Len Small, of Kankakee, newly elected President of the State Board of Agriculture, was introduced and took his seat with the board.

President James was present.

APPROVAL OF MINUTES.

The Secretary presented the minutes of the meeting of June 8, 1915, and of the adjourned sessions of June 14, 15, and 16; also the minutes of the meetings of the Executive Committee of June 8, 14, and 15.

On motion of Mrs. Henrotin, the minutes were approved and received for record as printed above on pages 287 to 312.

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

The board proceeded to the consideration of the following matters presented by President James:

SUMMER CAMP.

(1) The following statement:

In accordance with authority given me by the board at the meeting on June 8 [page 288], I made a proposition to certain gentlemen representing the LaSalle Commercial Association concerning the acquisition of a summer camp, with buildings and equipment, near Deer Park, Ill.

The proposition was not accepted, as the influential men concerned in the work of the association considered that it involved too large a contribution on the part of the local people to what in their opinion is after all essentially a State matter.

The project rests, therefore, for the present. I have been much impressed, however, with the desirability of locating as soon as possible such a summer camp as the Trustees have been discussing for some time past. I hope that something may be done in the premises at no distant date.

This statement was received for record.

APPOINTMENT OF DEAN OF COLLEGE OF COMMERCE.

(2) A request for authority to appoint Dr. Nathan Austin Weston Acting Dean of the College of Commerce and Business Administration for one year from September 1, 1915, or until a Dean may be appointed. In accordance with the authority given me by the board at the meeting on June 14 [page 298], I asked Dr. William F. Gephart, of Washington University, whether he would accept the deanship of this college. Owing to a miscarriage in the mails, my letter did not reach him until he had started on his summer vacation, and until after the last meeting of the board of trustees of Washington University. He did not feel that it would be fair to accept the position without any chance to give fair notice to his own board.

On motion of Mr. Hoyt, authority to make this appointment was given.

PURCHASE OF GILBERT PROPERTY.

(3) A letter from the Supervising Architect concerning the purchase of lots 1, 2, and 3, in block 6 of the Urbana Railroad Company's Addition to Urbana:

URBANA, ILL., July 12, 1915.

President E. J. James, University of Illinois.

DEAR SIR: I recommend that lots 1, 2 and 3 [in block 6] in the Urbana Railroad Company's Addition [to Urbana], each lot being 66 feet by 132 feet, be purchased from Mr. J. P. Gilbert at a cost of \$10,000 plus three paving assessments which amount to \$146.58. There is a \$2,000 mortgage on the property which the University should assume, so that the present payment would be \$8,000.

This property has a frontage of 132 feet on Goodwin Avenue and 198 feet along the Illinois Traction right of way. There are two houses located on the property. The value of the property may be estimated as follows:

| | |
|------------------------------------------------|------------|
| 132 feet on Goodwin Avenue at \$30 a foot..... | \$3,960 00 |
| 66 feet north frontage at \$15 a foot..... | 990 00 |
| The house on the corner lot..... | 1,500 00 |
| The house on the south lot..... | 3,700 00 |

Total \$10,150 00

In 1912 the University acquired the block across the street west of this property extending from Goodwin to Mathews Avenue. The frontage on Mathews and Goodwin Avenues was at that time figured at \$34 (see report of W. F. M. Goss in board minutes of July 5, 1912). It therefore seems reasonable at this time to figure the frontage at \$30.

The entire block purchased in 1912 contains practically the same area that we will own between Goodwin and Harvey, providing we acquire the Gilbert corner. The 1912 purchase included six houses and the purchases between Goodwin and Harvey include eight houses. The gross cost per square foot of the 1912 purchase was thirty-two cents. The gross cost for the block between Goodwin and Harvey, including the Gilbert property, will be thirty-three and four-tenths cents, but the eight houses represent a greater value than the six houses purchased with the block between Mathews and Goodwin Avenues.

There still remains a small vacant lot on the west side of Harvey Street which we have not acquired and the area of which has not been included in the above figures.

We now own the entire frontage on the east side of Harvey Street between the street car track and the Boneyard, with the exception of the Behrens property, on which we have an option of \$2,400. The lot is 60 feet by 132 feet with a fairly good cottage on it. The gross price per square foot for this property on this basis would be twenty-eight cents and I hope we may also acquire it.

Yours truly,

JAMES M. WHITE, *Supervising Architect.*

On the recommendation of President James and on motion of Miss Watson, the Comptroller was authorized to purchase lots 1, 2, and 3 of block 6 in the Urbana Railroad Company's Addition to Urbana. The appropriation involved was made by the following vote: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Small, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Trévett, Mr. Ward.

ORGANIZATION OF PRACTISE SCHOOL.

(4) A recommendation from Dr. William C. Bagley, Director of the School; approved by Professors L. D. Coffman, H. A. Hollister, Charles H. Johnston, Dean David Kinley, and Dean Kendrick C. Babcock:

URBANA, ILL., May 29, 1915.

President E. J. James, *Natural History Building.*

DEAR MR. PRESIDENT: In view of the fact that the organization of the training school staff will come up for discussion and decision during the coming academic year, and inasmuch as certain questions regarding the administration of the school should be definitely settled before any appointments are considered, I beg to make the following recommendations:

(1) The primary purpose of the school should be definitely understood by all connected with it to be the provision of facilities for observation and practise teaching. While it is desirable to utilize the school for certain other purposes (for example, the testing of new methods and devices of teaching and administration), these should always be looked upon as subordinate to the primary purpose and should at no time and in no way interfere unduly with the fulfillment of this primary purpose.

(2) The nature and purpose of the training school consequently necessitate a thoroughgoing centralization of responsibility and of authority. The Director of the School of Education, as responsible to the administration of the University for the efficiency of the training-school, and as directly and individually responsible for the primary work of the school (the observation and practise teaching), should be the center of its administration.

(3) Associated with the Director of the School of Education and constituting an Advisory Administrative Committee should be the Dean of the College of Liberal Arts and Sciences, the High School Visitor, the Professor of Education in charge of school administration, the Professor of Secondary Education, and the principal of the training school. Policies related to the internal administration and government of the training school should be determined by the Director of the School of Education after discussion and conference in this committee. Any member or members of the Advisory Committee, however, should have the right to appeal from the decision of the Director of the School of Education, either to

the Council of Administration or to a Council Committee of which the Dean of the College of Liberal Arts and Sciences should be chairman and of which no member of the Department of Education should be a member.

(4) The members of the Department of Education, the members of other departments assigned to specific duties in connection with the training school, the principal of the training school, and the supervisors of practise teaching should constitute a training school staff which should meet not less frequently than once in two weeks for the discussion of both administrative and teaching problems; administrative policies recommended by this staff should be referred to the Director and the Advisory Committee.

(5) The specific duties of the principal of the training school and of the various supervisors should be determined by the Director after conference with the Advisory Committee, subject to the approval of the Dean of the College of Liberal Arts and Sciences, the Dean of the Graduate School, if questions of graduate study are involved, and the President of the University.

Respectfully yours,

W. C. BAGLEY,

Director of the School of Education.

We concur in the above recommendations.

L. D. COFFMAN.

H. A. HOLLISTER.

K. C. BABCOCK.

I am in hearty accord with some of the above recommendations. I do not, however, believe in the principle of university government expressed in section 2, nor that it is best under local conditions, nor do I think the second statement therein consistent with the terms of my employment as Professor of Secondary Education. I am, however, willing to accept this new interpretation of my duties and responsibilities and endeavor to cooperate in every way possible.

CHARLES HUGHES JOHNSTON.

On the recommendation of President James and on motion of Mrs. Evans, the plan proposed by Prof. Bagley was approved, subject to the authority of the President of the University and the Board of Trustees.

REPORTS OF GRADES OF STUDENTS.

(5) A recommendation of the Council of Administration concerning the amendment of No. XII of the Statutes of the University:

July 7, 1915.

Dr. Edmund J. James, 340 Natural History Hall.

DEAR MR. PRESIDENT: The Council of Administration at its meeting of July 2, 1915, voted to recommend to the Board of Trustees the amendment of Statute No. XII (pages 38 and 39 of the edition of December 29, 1908) by the addition to paragraph (d) of the words "except as provided in paragraph (e)," and the addition of a new paragraph (e), giving the following reading for these two paragraphs:

"(d) Within three days after semester examinations any student may secure from his instructor an exact statement of his standing for the semester, except as provided in paragraph (e)."

"(e) Reports upon thesis or seminar courses may be made either at the end of each semester, or at the end of the year (and not at the end of the first semester) at the discretion of the instructor in charge of the course."

Sincerely yours,

C. M. MCCONN, *Secretary pro tem.*

On motion of Mr. Small, this recommendation was concurred in.

APPOINTMENT OF DIRECTOR OF PHYSICAL TRAINING FOR WOMEN.

(6) A request for authority to appoint Miss Louise Freer, of Mount Vernon, Iowa, Director of Physical Training for Women, for one year, beginning September 1, 1915, at a salary of \$1,400 a year, in place of Miss Gertrude E. Moulton, resigned.

On motion of Mrs. Evans, authority to make this appointment was given.

LIABILITY FOR INJURIES TO EMPLOYEES.

(7) The following statement:

The question has arisen several times in the history of the University, whether the institution is liable for injuries to its employees received during their employment. It is said that two or three people obtained the passage of special laws from the last Legislature granting them damages for such injuries, in one case at any rate, in the opinion of the persons in immediate charge of the work, without any justice whatever.

It was proposed by one member of the Legislature to attach a rider to the University appropriation bill insisting that the Trustees should pay all claims for damages made by students or employees. This was defeated both in the committee and again when it was offered on the floor of the House. The general sentiment of the Legislature seemed to be that the University should in some way provide for accident insurance, and should meet the expense out of the regular appropriation of the University.

The University now has a case before the Appellate Court of the State to determine the liability of the University in this matter. I have asked the Counsel of the University to prepare a brief on the subject which follows:

[Judge Harker's Opinion.]

July 3, 1915.

President Edmund J. James, University of Illinois.

MY DEAR PRESIDENT JAMES: Complying with your request that I should express my views in writing concerning the liability of the University to University employees, students, and others, I am pleased to submit to you the following:

No liability for negligence is cast upon the University by reason of any rule at common law, any provision of the original charter, or by any provision contained in any amendment to the charter, or legislation directly applying to the University. If there is now any liability for injuries sustained by employees for negligence, it must be by virtue of the Workmen's Compensation Act of 1913. That act is rather a crude piece of legislation, and some provisions have already been held unconstitutional by our Supreme Court. In view of the fact that the legislation is entirely new and is crude in some of its provisions, it is a little difficult to determine exactly what the obligations of the University are to its employees.

The first section provides "That any employer in this State may elect to provide and pay compensation for accidental injuries sustained by any employee arising out of and in the course of the employment according to the provisions of this act, and thereby relieve himself from any liability for the recovery of damages, except as herein provided." The section also provides that election shall be accomplished by the employer filing notice of such election with the Industrial Board. The Industrial Board is a body of three men appointed by the Governor of the State to administer the provisions of the act. An employer who has elected to come within the provisions of the act shall remain therein until the 1st of the following January and thereafter unless he shall, sixty days prior to that date, file notice with the Industrial Board of his election to withdraw from the act and post notices of his withdrawal. The second section of the act provides that every employer engaged in any of the occupations, enterprises, or businesses enumerated below shall be conclusively presumed to have filed notice of his election unless he shall file a notice in writing to the contrary, and shall also furnish his employees, personally, or post at a conspicuous place in his plant, copy of his notice to provide and pay compensation, etc.:

1. The building, maintaining, repairing, or demolishing of any structure;
2. Construction, excavating, or electrical work;
3. Carriage by land or water and loading or unloading in connection therewith;
4. The operation of any warehouse or general or terminal storehouse;
5. Mining, surface mining, or quarrying;
6. Any enterprise in which explosive materials are manufactured, handled, or used in dangerous quantities;
7. In any enterprise wherein molten metal, or explosive or injurious gases or vapors or inflammable vapors or fluids or corrosive acids are manufactured, used, generated, stored, or conveyed in dangerous quantities;
8. In any enterprise in which statutory or municipal ordinance regulations are now or shall hereafter be imposed for the regulation, guarding, use, or the placing of machinery or appliances, or for the protection and safeguarding of the employees or the public therein; each of which occupations, enterprises, or businesses are hereby declared to be extra-hazardous."

There has been considerable difference of opinion as to the meaning which should be attached to the words "employer engaged in any of the following occupations, enterprises, or businesses." When the act first went into effect, there were a number of lawyers who were of the opinion that anyone engaged in a business that required him to do any of the things mentioned in the eight particular kinds of work was within the act without having filed an election as provided in section 1. In other words, it was maintained by some that a farmer or merchant, or the keeper of a hotel who had occasion in his business to do any of the things enumerated within the eight lines mentioned, came within the provisions of the act. I have been informed that the Attorney General's office once promulgated such an opinion. Circuit judges in different parts of the State, however, held in case of farmers and merchants that they were not within the intention of the Legislature. In other words, they held that in order to bring an employer within the provisions of the act, his occupation, enterprise, or business would have to be extra-hazardous, and the main occupation or business as specified in section 3 of the act.

Perhaps I cannot give you a better understanding of my views concerning the liability of the University as an employer than by stating our points of contention in the case of *Walter J. North, Administrator of the estate of James W. North v. The Board of Trustees of the University of Illinois*, now pending in the First Appellate Court District.

James W. North, employed as a Curator at the College of Medicine, at a salary of \$70 per month, came to his death on the 5th of December, 1913, by falling through an elevator shaftway from the fourth floor of the Medical College Building to the basement. Among the duties of North was that of moving cadavers from floor to floor. The evidence taken at the coroner's inquest and also upon the trial before the Arbitration Committee of the Industrial Board showed that it was the custom of North to receive cadavers from the expressman in the basement, at the alley, and distribute them as needed on the different floors. When the school was through with the cadavers, they were gathered up and taken by the Curator, by way of the elevator, to the alley, where they were again taken by the expressman. No one was present when North met his death. He was found at the bottom of the elevator shaftway, dead, with a table and a cadaver over him. The elevator was flush with the fifth floor. The door opening into the shaftway at the fourth floor was open. The supposition is that he ran the elevator to the fifth floor, and then engaged in gathering together cadavers that had been used, for the purpose of taking them to the basement. In his work he went to the fourth floor, and in getting a cadaver ready, moved to the shaftway, and forgetting that he had left the elevator at the fifth floor, opened the door and stepped into the shaftway.

On the 19th of December, 1913, the administrator filed statement with the Industrial Board, which body notified the University and requested it to name a representative on the Committee of Arbitration.

I appeared before the board and insisted that it had not jurisdiction of the case for the reason that the University had never elected to come within the provisions of the act. I declined to name a representative. Thereupon the board named Peter D. Carey as the representative of the University on the Board of Arbitration. The law provides that the Arbitrating Committee shall be named in the manner following: one member of the Industrial Board, one member to be selected by the injured employee, and one by the employer.

After being notified of the selection of Carey the case was set for hearing on March 17, 1914. I appeared on that day, but the case was not tried because of the absence of the attorney for the administrator. After two or three continuations, the trial was commenced on the 25th of June. Before the case was tried I filed a protest against a hearing, and a motion to dismiss for the following reasons: (1) That the Workmen's Compensation Act did not apply to the University; (2) that the University had never elected to pay compensation as provided by the first section of the act; and (3) that it was not engaged in any of the occupations, enterprises, or businesses enumerated in paragraph (b) of section 3 of the act. There was no controversy as to the manner in which North met his death, and it was admitted by the University that he was in its employ at the time, but we made it clear by the testimony of Mr. Abbott that the University was not engaged in either of the eight lines of employment mentioned above, except as incidental to its business of furnishing instruction and education to students. We made it clear that it was doing none of those things in a commercial sense, and while it did handle some dangerous agencies, it did so only as it was necessary to fulfill its mission of education. On the 29th of June, 1914, the Arbitrating Committee made its report, holding that the administrator of North's estate was entitled to receive from the Board of Trustees the sum of \$8.75 per week, for a period of 384 weeks from the 5th day of December, 1913. At a hearing before the Industrial Board, the decision of the committee was approved. Paragraph (f) of section 19 of the act provides that the Supreme Court shall have power to review the questions of law involved in a decision of the Industrial Board by certiorari or mandamus. Under this section we applied to the Supreme Court for a writ of certiorari, but the same was subsequently dismissed, the Supreme Court holding that the provision for review by the Supreme Court was unconstitutional. We were forced, therefore, to sue out a writ of certiorari from the Circuit Court of Cook County, and the entire case before the Arbitration Committee and Industrial Board was presented before that court. The Circuit Court declined to quash the proceedings and we were compelled to prosecute an appeal to the Appellate Court, where the case is now pending. In the printed brief we have filed before the Appellate Court, we contend:

I.

"The Illinois Workmen's Compensation Act of 1913 does not apply to the University of Illinois and, therefore, the Industrial Board of Illinois is without jurisdiction in the premises."

II.

"The University has never elected to provide compensation for accidental injuries to employees according to the act."

III.

"The University is not engaged in any of the occupations, enterprises, or businesses enumerated in paragraph (b) of section 3 of the act."

Under the first point of contention, we insist that the term "employment" should be constructed as excluding the Board of Trustees of the University, and cite as authorities *Agler v. Michigan Agricultural College*, 5 N. C. C. A., 897. We also cite *Weinberg v. The Regents of University*, 97 Mich., 246, and *Sterling v. Regents of University*, 110 Mich., 369, in support of the view that "state," as used in section 4 of the act, cannot be construed so as to include a state university operating under a special charter. We are supported in our second contention by *Miller v. Pillsbury*, 164 Calif., 199. Of course, there are no authorities to be cited under our third contention.

As to the other matter concerning which you desired my views, I will say that I do not think it would be wise for the Board of Trustees to establish a fixed rate of compensation for employees, but that each case should be dealt with separately. I can see no objection to the Board of Trustees continuing an injured man in its service, although he may be badly disabled, at such compensation as may be agreed upon, even though such a man would not be employed in the first instance. I can see no objection to the University providing medical attention, nursing, and support during such time as he may be confined.

When the Supreme Court shall pronounce its views in the North case, then we will have a better understanding of what action it is wise to take. I am inclined to the opinion that if the Supreme Court holds we are within the provisions of the act, that we should either file our election to come within its provisions, or take insurance for all employees.

Respectfully submitted,

O. A. HARKER.

No action was taken concerning this matter.

CASE OF MR. E. C. LEWIS.

(8) Mr. E. C. Lewis received an injury while in the employ of the University, about January 21, 1915. One of the workmen while on a platform in the power plant dropped a crowbar, hitting Mr. Lewis on the right shoulder.

Two weeks' sick leave on half time was allowed Mr. Lewis.

Bills to the extent of \$173.75 have been presented to Mr. Lewis, as follows:

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| Dr. O. O. Stanley..... | \$ 31 00 |
| Burnham Hospital..... | 6 75 |
| O. H. Glimstedt..... | 136 00 |

If the University will pay Mr. Lewis this amount, he will agree to reimburse the institution for all payments and expense made on account of this injury in case he should appeal to the Legislature and a larger sum be allowed him; or he is willing to accept the sum of \$500 in lieu of all further claims.

On motion of Mr. Small, the President of the University was authorized to make a satisfactory adjustment with Mr. Lewis on either basis, as he may think best.

USE OF ROOMS.

(9) The following statement:

The Council of Administration receives many requests for the use of University buildings. Some of these are rather embarrassing. After repeated consideration of this question, the Council adopted, at its meeting of July 2, the following recommendations to govern the use of rooms in University buildings:

1. The use of the University rooms shall not be permitted for any entertainment or gathering of any kind for which an admission fee is required, which is given or held or advertised under the auspices of individuals or organizations not officially connected with the University.

2. A University room shall not be granted to individuals or organizations not officially connected with the University for any purpose which, although in accord with the general purpose of the University, is of such a character, or occurs at such a time, that it is likely to interfere with the work, either specific or general, of the University or of any department of the University. (An illustration of this would be an effort to secure a concert without fee or charge to the University, but occurring at a time when it might interfere with the concerts proposed by the School of Music, or might endanger their financial success.)

3. The use of University buildings shall not be permitted for the advocacy of partisan politics or for political meetings other than those of student political clubs.

4. Applications for the use of University rooms shall be made to the Supervising Architect, and his recommendation on each application shall go to the Council of Administration for action."

The last Legislature passed a law relative to the authority of school boards to grant the use of rooms in public school buildings. This law, described as Senate Bill 221, reads in paragraph ten:

"To have the control and supervision of all public school houses in their district, and to grant the temporary use of them when not occupied by schools or religious meetings and Sunday schools, for evening schools and literary societies, and for such other meetings as the directors may deem proper. (This would include political meetings, voting booths, etc.)

"They have the further authority to grant the use of the assembly halls and classrooms when not otherwise needed, including light, heat, and attendants, for such lectures, concerts, and other educational and social interests, free of cost, but but under such provisions and control as they may see fit to impose; to conduct or provide for the conducting of recreational, social, and civic activities in the school buildings under their control, and to pay for services in connection with such conducting out of the school funds of their respective cities, towns, or districts."

We may not infer that authority given to school boards is by that simple fact given to the Board of Trustees of the University of Illinois; but the principle in these cases is the same and the passage of this law marks an increasingly liberal spirit in the administration of public buildings.

On motion of Mr. Small, the Council of Administration was given authority to permit the use of University rooms by outside parties, or for other than strictly University purposes, in accordance with the rules and regulations adopted by the Council; but the Council was advised to exercise this authority in the liberal spirit of Senate Bill 221 referred to above.

APPOINTMENT OF MR. S. J. TEMPLE.

(10) A request for authority to appoint Mr. Seth J. Temple, of Davenport, Iowa, Professor of Architecture and head of the Department of Architecture, at a salary of \$5,000 a year, work and salary to begin September 1, 1915, or as soon thereafter as he reports for duty.

On motion of Mr. Carr, authority to make this appointment was given.

UNIVERSITY GIVEN HIGH RANK IN MILITARY WORK.

(11) The following statement:

The War Department telegraphed the University of Illinois under date of June 17, as follows:

"Institution under your charge designated distinguished college this year."

This means that the University, on account of its excellence in military drill, was put in the group of distinguished colleges as classified by the War Department.

This statement was received for record.

CARL MARTIN JAMES COLLECTION.

(12) The following statement:

I have in mind to present a collection of books, numbering one thousand volumes, more or less, relating to statistics and similar subjects to the Library of the University, on the following conditions:

(1) That the collection be known as the Carl Martin James Collection, in memory of my son, born August 22, 1881, died December 31, 1885.

(2) That the collection be listed with other collections in the Annual Register.

(3) That each volume be appropriately marked by a book plate as belonging to this collection.

(4) That any volume in the collection may be exchanged for other volumes if it should turn out that the University Library has duplicates, but in case of exchange, the volume received shall be marked in a similar manner as belonging to this collection.

Mr. P. L. Windsor, the University Librarian, recommends that the collection be accepted on these terms.

On motion of Mr. Carr, this collection was accepted on the terms indicated, and the hearty thanks of the board were extended to President James for the gift.

PROMOTION OF PROF. W. A. OLDFATHER.

(13) A recommendation that Dr. William A. Oldfather be promoted from the rank of Associate Professor of the Classics to that of Professor of the Classics.

On motion of Mrs. Evans, this recommendation was approved.

PROMOTION OF PROF. J. D. FITZ-GERALD.

(14) A recommendation that Dr. John D. Fitz-Gerald be promoted from the rank of Assistant Professor of the Romance Languages to that of Professor of Spanish.

On motion of Mr. Carr, this recommendation was approved.

LEAVE OF ABSENCE FOR PROF. W. S. ROBERTSON.

(15) A request from Assistant Prof. William S. Robertson of the Department of History for leave of absence during the academic year 1916-17 on half pay in accordance with the regulations of the University.

On motion of Mr. Hoit, this request was granted, on condition that suitable arrangements can be made for Prof. Robertson's work during his absence.

ADVISORY COMMITTEE, SCHOOL OF PHARMACY.

(16) A statement that the Illinois Pharmaceutical Association has nominated Mr. E. A. Sell, of Springfield, Mr. F. H. Kroh, of Anna, and Mr. F. M. Mares, of Chicago, for the vacancy caused by the expiration of the term of Mr. Fritz Lueder, of Peoria, as a member of the Advisory Board of the School of Pharmacy.

On motion of Mrs. Henrotin, Mr. E. A. Sell, of Springfield, was appointed a member of the Advisory Board of the School of Pharmacy, for the term of five years.

APPROPRIATION BILL, 1915-17.

(17) A certified copy of an act making appropriations for the University of Illinois, passed by the last General Assembly. This is the general act which gives the sum of five million dollars. I have not yet received the other acts; namely, the one appropriating the interest on the endowment fund of the University, and the other appropriating the various sums which may be paid into the State Treasury by the Federal Government for the use of the University of Illinois. They will be submitted when certified copies have been received.

This bill appropriates the sum of five million dollars with the provision that the payments are to be made from the proceeds of the mill tax.

There are still great differences of opinion as to whether the mill tax will produce for the biennium beginning July 1, 1915, the full sum of five million dollars. If it does not produce the amount, of course the University appropriation will be confined to the amount which is produced, and in the preparation of our budget we must keep that fact in mind.

[AN ACT MAKING APPROPRIATIONS FOR THE UNIVERSITY OF ILLINOIS.]

SECTION 1. *Be it enacted by the People of the State of Illinois, represented in the General Assembly:* That there be and is hereby appropriated to the University of Illinois for the biennium beginning July 1, 1915, the sum of five million dollars (\$5,000,000), payable out of moneys paid into the State Treasury and set apart as a fund for the use and maintenance of the University of Illinois, in accordance with an act entitled, "An Act to provide by State tax for a fund for the support and maintenance of the University of Illinois," approved June 20, 1911, in force July 1, 1911, payable as follows:

- I. For purchase of lands, erection of buildings, equipment, reconstruction, repairs, and betterments (including chemical laboratory, addition to Commerce Building, School of Education Building, Woman's Residence Hall, Ceramics Building, addition to Transportation Building, Railway Electrical Laboratory, horticultural field house, addition to Natural History Building, addition to Mining Engineering Laboratory), nine hundred thousand dollars.. \$ 900,000

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| II. Expenses of administration offices (including Board of Trustees', President's office, Comptroller's office, Registrar's office, Council of Administration, University Senate, etc.) one hundred and fifty-seven thousand dollars..... | \$ 157,000 |
| III. Expenses of general departments (including Library Staff, Military, Physical Training, Supervision and Discipline, University exercises, publications, museums, etc.), two hundred and thirty thousand dollars | 230,000 |
| IV. Expense of instructional work in the various schools and colleges, (including purchase of apparatus, maps, charts, and books for the library), two million five hundred and sixty-three thousand dollars | 2,563,000 |
| V. Expense of Research and Scientific Departments (including the Agricultural and Engineering Experiment Stations), two hundred thousand dollars | 200,000 |
| VI. Expense, maintenance, and operation of physical plant, (including repairs, betterments, extensions, janitor service, care and policing of grounds, and operation of heating, lighting, and power plant), four hundred and fifty thousand dollars..... | 450,000 |
| VII. General and contingent fund to provide for increases of salary, additions to staff, emergencies, incidental and general purposes), five hundred thousand dollars | 500,000 |
| Grand total | \$5,000,000 |

SEC. 2. The appropriations made herein shall be paid only out of moneys paid into the State Treasury and set apart for the use and maintenance of the University of Illinois in accordance with the provisions of an act entitled, "An Act to provide by State tax for a fund for the support and maintenance of the University of Illinois," approved June 10, 1911, in force July 1, 1911.

The Auditor of Public Accounts is hereby authorized and directed to draw his warrants from time to time upon the State Treasurer for amounts expended for bills then due from the sums herein appropriated, payable severally to the persons named upon the presentation of itemized vouchers therefor, certified to by the President and Secretary of the Board of Trustees of the University of Illinois, with the corporate seal of the University attached thereto.

DAVID E. SHANAHAN,
Speaker, House of Representatives.
BARRATT O'HARA,
President of the Senate.

Approved June 28, 1915.

Filed June 28, 1915.

LEWIS G. STEVENSON,
Secretary of State.

E. F. DUNNE,
Governor.

This statement was received for record.

RESOLUTIONS CONCERNING MUSIC BUILDING.

(18) The following statement and resolutions:

I have been requested by Capt. Thomas J. Smith, of Champaign, to suggest the passage of the following resolutions:

WHEREAS, Thomas J. Smith, of the city of Champaign, a former member of the Board of Trustees of the University of Illinois, on September 14, 1915, did convey to the Board of Trustees of the University of Illinois seven hundred and sixty-nine and nineteen one-hundredths acres of land lying within the county of Champaign and State of Illinois, with an estimated value of two hundred and fifteen thousand dollars, as a free and voluntary contribution to be used in the erection of a building on the Campus of the University of Illinois for the promotion of the musical interests of said University, which conveyance has been accepted for the purpose aforesaid, in pursuance of a contract made and entered into on said date by and between Thomas J. Smith and the Board of Trustees of the University; and

WHEREAS, The University of Illinois in and by the terms of the contract agreed with Thomas J. Smith that on the delivery of said conveyance to the Board of Trustees it would instruct its Supervising Architect to draw plans and specifications for a building for the promotion of the musical interests of the University at a cost of not less than two hundred and fifteen thousand dollars and that the Board of Trustees would cause to be erected on the Campus of the University such a building in accordance with such plans and specifications as soon as feasible.

THEREFORE, Be it ordered by the Board of Trustees of the University of Illinois, that the Supervising Architect be authorized and instructed to submit, as soon as convenient, to the Board of Trustees for its consideration, plans and specifications for such a building for the promotion of the musical interests of the University.

On motion of Mr. Small, this resolution was adopted.

EMPLOYEES PERMITTED TO ATTEND CLASSES.

(19) A recommendation from the Council of Administration concerning permission to employees of the University to attend classes as visitors:

June 30, 1915.

Dr. Edmund J. James, President.

DEAR MR. PRESIDENT: The Council of Administration at its meeting of June 29, 1915, voted to recommend to the Board of Trustees the adoption of the following recommendation:

"Permission to attend classes regularly as visitors only may be granted without fee to persons [other than registered students] in the [regular] employ of the University on the recommendation of the head of the department in which the employee is at work, with the consent of the instructor in the course, and with the approval of the Dean of the College in which the course is given."

The existing rules permit the granting of visitors' permits to registered students without fee, and to persons not connected with the University, on the payment of a fee of \$7.50 for each course to be visited. There has been no explicit regulation covering the case of members of the faculty and other employees. The foregoing regulation embodies, however, what has been the practise for many years. It should perhaps be pointed out that where a stenographer visits a course in English, or a herdsman visits a course in Animal Husbandry, or a member of the faculty visits some course given in his department or in an allied department, or a course in Foreign Language, it is usually done for the purpose of increasing the efficiency of the employee in the work which he is doing for the University, and that such visiting in proper cases is of advantage to the institution as well as to the individuals concerned.

Sincerely yours,

KENDRIC C. BABCOCK,
Secretary, Council of Administration.

On motion of Mrs. Evans, this recommendation was concurred in.

LABORATORY FEES.

(20) A recommendation from the Council of Administration concerning certain changes in laboratory fees:

July 1, 1915.

Dr. Edmund J. James, President.

DEAR MR. PRESIDENT: The Council of Administration at its meeting of June 29, 1915, voted to recommend to the Board of Trustees the changes in laboratory fees which are mentioned in the enclosed list.

It will be noted that these changes are all slight as to amount and there are about as many proposed omissions and reductions as additions and increases. No change of principle or policy is involved, but merely small adjustments which changes in courses or the experience of the departments during the past year has shown to be desirable.

Very truly yours,

KENDRIC C. BABCOCK,
Secretary, Council of Administration.

[LABORATORY FEES CHANGED OR DISCONTINUED.]

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|--------------------------------------------------------------------|--------------------------------------------------------------|
| Architecture 6a, \$1.50, to be omitted, course discontinued. | Civil Engineering 13, \$1.50, to be discontinued. |
| Architecture 6b, \$1.50 to be omitted, course discontinued. | Civil Engineering 14, \$1.50, to be discontinued. |
| Architecture 10, \$1, to be omitted, course discontinued. | Civil Engineering 14a, 50 cents, to be discontinued. |
| Architecture 19a, \$1.50, to be omitted, course discontinued. | Civil Engineering 27, to be changed from \$1 to 75 cents. |
| Architecture 57, \$1, to be omitted, course discontinued. | Civil Engineering 28, to be changed from \$1 to 75 cents. |
| Architectural Engineering 31, to be omitted, course discontinued. | Civil Engineering 31, to be changed from \$1 to 75 cents. |
| Bacteriology 26, to be changed from \$5 to \$7.50. | Civil Engineering 32, to be changed from \$1 to 75 cents. |
| Bacteriology —, Special Problems, new course, \$5. | Civil Engineering 33, to be changed from \$1 to 75 cents. |
| Botany 7a, to be changed from \$3 to \$5. | Civil Engineering 34, to be changed from \$1 to 75 cents. |
| Botany 7b, to be changed from \$3 to \$5. | Civil Engineering 51, to be changed from \$1.50 to \$1. |
| Botany 10a, \$1, to be discontinued. | Civil Engineering 53, to be changed from \$1.50 to 75 cents. |
| Botany 10b, \$1, to be discontinued. | Civil Engineering 53, 50 cents, (new). |
| Botany 12, \$2, to be discontinued. | Civil Engineering 60, 50 cents, (new). |
| Botany 15a, 50 cents per hour, to be discontinued, see Botany 22a. | Civil Engineering 62, to be changed from \$1.50 to 75 cents. |
| Botany 15b, 50 cents per hour, to be discontinued, see Botany 22b. | Civil Engineering 76, 50 cents, (new). |
| Botany 22a, 50 cents per hour, substituted for Botany 15a. | Civil Engineering 79, \$1, (new). |
| Botany 22b, 50 cents per hour, substituted for Botany 15b. | Civil Engineering 82, 75 cents, (new). |
| Botany 106, to be changed from \$4 to \$6. | Civil Engineering 83, 75 cents, (new). |
| Botany 107, \$3, to be discontinued. | Civil Engineering 85, \$1, (new). |
| Chemistry 5d, \$10, (new). | Civil Engineering 88, 75 cents, (new). |
| Chemistry 16, to be changed from \$3 to \$5. | Civil Engineering 91, 75 cents, (new). |
| Chemistry 35, to be changed from \$10 to \$8. | Civil Engineering 92, 75 cents, (new). |
| Chemistry 66, to be changed from \$5 to \$3. | Civil Engineering 93, 50 cents, (new). |
| Chemistry 78, to be changed from \$3 to \$5. | Civil Engineering 96, (\$1), (new). |
| Chemistry 108, to be changed from \$3 to \$5. | Dairy Husbandry 1, \$4, to be discontinued. |
| Civil Engineering 51, \$1.50, to be discontinued. | Electrical Engineering 22, \$4, to be discontinued. |
| | Electrical Engineering 23, \$5, to be discontinued. |
| | Electrical Engineering 24, to be changed from \$5 to \$4. |

| | |
|-----------------------------------------------------------|-----------------------------------------------------------|
| Electrical Engineering 27, to be changed from \$5 to \$4. | Mechanical Engineering 61, to be changed from \$3 to \$2. |
| Electrical Engineering 28, \$3, to be discontinued. | Mechanical Engineering 62, \$3, (new). |
| Electrical Engineering 29, \$4, to be discontinued. | Mechanical Engineering 67, \$1.50, to be discontinued. |
| Electrical Engineering 62, to be changed from \$4 to \$3. | Mining 19, \$2, (new). |
| Electrical Engineering 68, \$3, (new). | Mining 66, \$3, (new). |
| Electrical Engineering 75, \$4, (new). | Municipal and Sanitary Engineering 3, \$1, (new). |
| Electrical Engineering 76, \$4, (new). | Physics 17, \$2, (new). |
| Mechanical Engineering 13, \$3, to be discontinued. | Physics 24, \$2, (new). |
| Mechanical Engineering 23, \$3, (new). | Railway Engineering 11, \$2, course discontinued. |
| Mechanical Engineering 25, \$1, (new). | T. & A. M. 5, \$2, to be discontinued. |
| Mechanical Engineering 26, \$1.50, (new). | T. & A. M. 15, to be changed from \$2 to \$1. |
| Mechanical Engineering 54, \$1, (new). | T. & A. M. 16, to be changed from \$2 to \$1. |

On motion of Mr. Carr, the changes in fees embodied in this schedule were authorized.

ENTERTAINMENT OF VISITORS.

(21) Presentation of certain recommendations by the Council of Administration relating to the entertainment of visitors; namely,

(1) That a sum of money be set aside by the Board of Trustees in the budget annually for the entertainment of general University guests; that is, for people for whom the University may properly incur expense of appropriate entertainment.

(2) That this money be expended only on the written authority of the President of the University in the case of each guest.

(3) That a sum of money be set aside by the Board of Trustees for entertainment in the annual budget of each department, division, or college, whose work involves this class of expenditure, and for which such department, division, or college may properly incur the expense of appropriate entertainment.

(4) That when an individual or a group visits the University for the purpose of rendering a service of some kind to a particular department, division, or college of the University, or when guests in the categories mentioned in the footnote* come to inspect a particular department, division, or college of the University, their expenses of entertainment, properly certified and approved by the head of such department, division, or college, be paid out of the fund allotted to such department, division, or college, for that purpose.

(5) That the University purchase an auto carriage for University use only, under the Supervising Architect, according to procedure approved by the Board of Trustees.

(6) No officer or employee of the University shall incur expense in the name of the University for lodging or meals of any visitor to the University without the written approval of the President of the University, or some general University officer designated by him.

No action was taken on this matter.

REGISTRATION OF DELINQUENTS FORBIDDEN.

(22) A recommendation of the Council of Administration concerning the collection of unpaid fees and charges:

June 19, 1915.

Dr. Edmund J. James, President.

DEAR MR. PRESIDENT: The Council of Administration at a special meeting held on June 19, 1915, voted to recommend to the Board of Trustees the adoption of the following regulation, having for its object to assist the business office in the collection of unpaid fees and charges:

"A student who is in debt to the University at the end of any semester shall not be permitted to register in the University again and shall not be entitled to receive an official statement of his credits from the Registrar until his indebtedness has been discharged."

Sincerely yours,

K. C. BABCOCK,
Secretary, Council of Administration.

On motion of Mrs. Henrotin, this recommendation was approved.

D. C. GREENE COLLECTION.

(23) A statement from the University Librarian, Mr. Phineas L. Windsor, that Prof. Everts B. Greene has presented to the University Library two hundred and nineteen volumes of books and newspapers relating to Japan, which formed a part of the library of his father, Dr. D. C. Greene, long a resident of Japan.

* 1. Representatives of institutions or scientific bodies who come as delegates to meetings of associations invited here by the University, either for its own purpose or for the promotion of some educational or scientific purpose in which the University is interested.

2. Persons who come without special invitation to learn from the University methods of improving public or private life or business in the lines in which they are occupied. This is a kind of extension work. It now includes farmers, business men, engineers, etc.

3. Persons who come to visit the University with official or semi-official authority to study or inspect the methods of the University, such as members of the Legislature, representatives of the Federal Government, and of foreign governments and institutions, delegates from civic or commercial organizations, etc.

On motion of Mr. Hoit, this gift was accepted, the collection to be known as the D. C. Greene Collection, and the President of the University was instructed to convey a formal expression of thanks, on behalf of the board, for the gift.

COURSE IN DENTISTRY EXTENDED.

(24) A recommendation that the University administration be authorized to announce that the course in Dentistry in the College of Dentistry will be extended from three years to four years, beginning with the autumn of 1917.

On motion of Mr. Carr, this recommendation was approved.

INVESTMENT OF THE BRYAN FUND.

(25) A recommendation from the Comptroller that the Bryan Fund, amounting to two hundred and fifty dollars, be regularly invested in some income-producing security.

On motion of Mrs. Evans, this recommendation was referred to the Finance Committee with power to act and to select a suitable investment, by the following vote: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Herotin, Mr. Hoit, Mr. Small, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Trevett, Mr. Ward.

LAPSING OF STATE APPROPRIATIONS.

(26) A statement that according to the State Auditor the Attorney General had ruled that any portion of the four million, five hundred thousand dollars appropriated by the General Assembly for the use and maintenance of the University for the biennium beginning July 1, 1913, which had not been actually expended on June 30, 1915, had lapsed.

I submit the opinion of the Counsel of the University on this matter:

[Judge Harker's Opinion.]

July 9, 1915.

President Edmund J. James, University of Illinois.

DEAR SIR: I am informed by you and the Assistant Comptroller that the Attorney General of the State has rendered an opinion to the effect that that part of the \$4,500,000 appropriation made by the General Assembly for the use and maintenance of the University for the biennium beginning July 1, 1913, not expended by the first of the present month, has lapsed. You request my opinion upon this question.

I am sorry that I have not a copy of the Attorney General's opinion. I should like to have that in order to see his views concerning the application of the decision of our Supreme Court in the cases I will cite.

Section 18 of article 4 of the State Constitution contains the following provisions: "Each General Assembly shall provide for all appropriations necessary for the ordinary and contingent expenses of the government until the expiration of the first fiscal quarter after the adjournment of the next regular session; * * * and all appropriations, general or special, requiring money to be paid out of the State Treasury from funds belonging to the State, shall end with such fiscal quarter." A construction of this provision, so far as it relates to the lapsing of unappropriated funds, came before the Supreme Court in *The People ex rel. v. Lippincott, State Auditor*, 64 Ill., 256. That was an original case by mandamus to compel the State Auditor to issue his warrant upon the State Treasury for the price of printed volumes of reports of the Supreme Court. The statute in force at that time required the reporter to publish and deliver to the Secretary of State a certain number of reports and authorized him to receive his compensation thereof by a warrant drawn upon the Treasury. The Auditor refused to issue the warrant upon the ground that the fiscal quarter within which the warrant should be issued had expired, and the real question, therefore, was—when did the fiscal quarter expire?

The Supreme Court held that under a proper construction of the Constitution, the time intended to be fixed when all old or standing appropriations should cease was at the end of the fiscal quarter after the adjournment of the second regular session of the General Assembly held after the adoption of the Constitution. The writ was awarded. That holding was followed in *People v. Lippincott, State Auditor*, 72 Ill., 573, and the case of *People v. Needles, Auditor*, 96 Ill., 575. In the last mentioned case, it was held that the end of the fiscal quarter was the 30th of September.

The last expression of the Supreme Court upon the question is to be found in the case of *The People v. Swigert et al.*, 107 Ill., 500. That was an application for a peremptory writ of mandamus in the Supreme Court brought by the captain of a militia company against the Auditor and the Treasurer to compel the issuing and payment of a warrant for \$579.24. Although the mandamus was denied in that case, the Supreme Court approved its previous holding and used the following language: "By a well settled construction of this provision of the Constitution, all appropriations, whether general or special, when otherwise unlimited, will continue in force and be available for the purpose for which they were made until the expiration of the first fiscal quarter after the adjournment of the next regular session of the Legislature, at which time all appropriations must lapse, and cease to be of any validity."

Although I have not the opinion of the Attorney General, I surmise that he bases his conclusion upon the words appearing in the University appropriation act of June 24, 1913, which reads as follows: "That there be and is hereby appro-

apropriated to the University of Illinois for the biennium beginning July 1, 1913," etc. I confess that I am unable to see how the language employed is sufficient to justify an opinion that the authorities cited do not apply. When the Legislature passed the appropriation act of 1913, they did so in view of the decision of the Supreme Court that appropriations for State institutions would not lapse until the end of the first fiscal quarter succeeding the next General Assembly, to wit, September 30, 1915. It is hardly conceivable that they would make an appropriation of \$1,300,000 for the purchase of land and construction of buildings with the idea that if the buildings were not completed by the 1st of July, 1915, such portion as had not already been expended should lapse. Until I receive further light upon the question, I am constrained to the view that none of the appropriation of 1913 can be considered as lapsing until the 30th of the next September.

Sincerely yours,

O. A. HARKER.

Since receiving the statement, which, if acted upon in the strict sense, would have cost the University about \$100,000, I have received assurance from the State Auditor's office that vouchers covering services actually rendered and material actually furnished before June 30, 1915, would be honored.

This statement was received for record.

BUILDING PLANS.

(27) A report of the Supervising Architect on the condition of the building projects:

July 12, 1915.

President E. J. James, University of Illinois.

DEAR SIR: I desire to submit a brief report on the progress which I am making with the plans for prospective buildings.

I am still at work on the detail drawings for the Vivarium and the Ceramics Building. The Vivarium foundation is up to grade and the Ceramics excavation is under way. Plans for the Women's Residence Hall are progressing satisfactorily and revised studies have been made for the Education Building on the basis of a rather different program than that submitted by the Department of Education two years ago. This has involved an entire restudy of the plan as well as the exterior so that I have not been able to make as rapid progress as I had anticipated, but I am convinced that the results are going to justify the action of the board at its last meeting in rejecting the design upon which bids had been received.

The large amount of detail work connected with the furniture for the Chemical Laboratory has made it impossible to make any further studies for either the Smith Memorial Building or the Library, but work will begin at once upon a model of the Music School at the same scale as the buildings in the model now on exhibition at San Francisco. I believe that we can study the effect of the grouping of the buildings around the Auditorium with very much more certainty in model form than from our drawings.

I am planning to start work in about two weeks upon the addition to the Transportation Building, and upon the addition to the Natural History Building. The proposed assignment of space in the Transportation Building assigns the first and second floors of the addition to the Department of Mechanical Engineering and Machine Design, and the upper floor to General Engineering Drawing. This will free space in the Engineering Building greatly needed for the Department of Architecture. The assignment of space in the Natural History Building addition provides that botany shall occupy the basement and the next two floors and that the top floor shall be utilized as an addition to the museum. I trust that construction work on these two additions and upon the Residence Hall and School of Education Building may be started this fall.

Yours truly,

JAMES M. WHITE, Supervising Architect.

This statement was received for record.

OFFERS TO SELL REAL ESTATE.

(28) Certain offers to sell real estate to the University.

(1) An offer from A. H. Havard to sell his residence property, located at 1207 Stoughton Street, Urbana, for the sum of four thousand dollars.

(2) An offer from Schaefer and Dolan to sell for a reasonable consideration lots 1, 2, and 3 of the Joseph Nelson Addition to Urbana, being the three lots just east of and in the same block with the University Wood Shop Building.

No action was taken, but the general sentiment of the board seemed to be that no land should be purchased during the present biennium except that which was absolutely necessary for buildings or for carrying out other necessary plans of the University.

CLINICAL BUILDING.

(29) A recommendation that the University acquire a site for a Clinical Building for the use of the College of Medicine and proceed to the erection of such a building as soon as possible.

On motion of Miss Watson, this recommendation was approved, and the Committee on Buildings and Grounds was requested to canvass suitable sites and make a recommendation upon the same.

PURCHASE OF ROLAND PROPERTY.

(30) A recommendation that the University foreclose its option on the Roland property, now leased by the University [see page 240], and described as follows:

Thirty-two and one-half (32½) acres, more or less, situated in William Williamson's Subdivision of the west half (W. ½) of the southwest quarter (SW. ¼),

of section eighteen (18), township nineteen (19) north, range nine (9) east of the Third Principal Meridian, Champaign County, Illinois, and more particularly described as follows: The south five (5) acres of lot nine (9); lot eleven (11), containing six and sixty-two one-hundredths (6.62) acres, more or less; lot twelve (12), containing seventeen (17) acres, more or less; the south part of lot ten (10), containing three and seventy-three one-hundredths (3.73) acres, more or less, namely, that portion of lot ten (10) lying and being directly west of and joining the south five (5) acres of lot nine (9), so that the north line of the said south five (5) acres of lot nine (9) shall continue and be extended through the said lot ten (10) to First Street, and constitute and be the north line of said tract herein conveyed.

On motion of Mr. Carr, this recommendation was approved and the Comptroller of the University was authorized to proceed to the acquisition of this property and the payment of the amount of fifty thousand dollars, by the following vote: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Small, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Trevett, Mr. Ward.

AUTHORITY TO DELEGATE SIGNING OF WARRANTS.

(31) A request from the Comptroller that he be designated instead of Mr. Lloyd Morey, Auditor, to sign the names of the President and Secretary of the board to vouchers drawn against the Auditor of Public Accounts.

On motion of Mr. Hoit, Mr. W. L. Abbott, President, and Mr. H. E. Cunningham, Secretary of the board, were authorized to delegate to Mr. W. B. Castenholz, Comptroller, authority to sign their names as President and Secretary, respectively, to vouchers drawn against the Auditor of Public Accounts. This is in addition to the authority to delegate such signing to Mr. L. E. Knorr, Assistant Comptroller (page 222).

EXPERIMENT FIELD IN SPARTA.

(32) A letter from Prof. C. G. Hopkins recommending the acceptance of a deed for twenty acres of land for use as an experiment field, adjoining the grounds of the township high school located near the city of Sparta:

July 13, 1915.

President E. J. James, University of Illinois.

MY DEAR PRESIDENT JAMES: In the absence of Director Davenport, I am transmitting directly to you the enclosed deed, transferring twenty acres of land from Thomas G. Dean to the Board of Trustees of the University of Illinois, and I beg to recommend that this be accepted for use as an experiment field. I may state that this land has been carefully examined by Prof. Mosier and myself, and we are agreed that it is suitable and especially well located for the purpose. It adjoins the grounds of the township high school, and is within easy walking distance of the railroad station at Sparta. It is representative of an important type of soil upon which we have no soil experiment field. The question of establishing a field on this land was submitted to our State Advisory Committee on Soil Investigations at their last meeting, and the committee approves of this location. I may add that we are already operating an experiment field on rented land, for which we pay an annual rental, on the farm of W. E. Braden, about seven miles from Sparta, and about five miles from Cutler, the nearest railroad station, and it is our opinion that, after the experiment field is established at Sparta and operated for a sufficient length of time to show instructive results, we should discontinue the operation of the rented field above referred to. I have consulted with Director Davenport regarding this matter, and he approves of this plan.

I am hopeful that final action may be taken regarding the acceptance of this field at an early date, because, if we are to operate the field next year, we should begin our preparation this month or early next month, in order to have the land in proper condition for seeding certain crops this fall.

From the attached letter, you will note that the taxes, which have been levied against the land for the current year, will be paid by the local people.

With deep respect, I am,

Very truly yours,

CYRIL G. HOPKINS.

On motion of Mr. Small, the recommendation of Prof. Hopkins was approved.

RETIRING ALLOWANCE FOR PROF. McINTOSH.

(33) A recommendation that Prof. Donald McIntosh, for thirty years Professor of Veterinary Science in the University, be retired, and that a retiring allowance of \$1,650 a year be granted to him.

On motion of Mr. Carr, this recommendation was approved, by the following vote: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Small, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Trevett, Mr. Ward.

PROVISIONAL EXPENSE BUDGET.

(34) A recommendation that appropriations be made for three months beginning July 1, 1915, or until a new budget shall have been submitted and approved, on the basis of the appropriation made in the budget for 1914-15, subject to the approval of the President of the University.

On motion of Mr. Hoit, this recommendation was approved, by the following vote: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Small, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Trevett, Mr. Ward.

INTEREST ON DAILY BALANCES, 1913-15.

Mr. Hoit brought up the recommendation of the Finance Committee made on April 9, 1915, and presented to the board on April 27, 1915 (see minutes, April 27, page 235), concerning the rate of interest to be paid by Treasurer M. W. Busey on daily balances.

On motion of Mr. Carr, the recommendation of the Finance Committee was not concurred in, and the Comptroller was instructed to collect interest from Mr. Busey at the rate of two per cent per annum, on average daily balances, according to the agreement with Mr. Busey at the time of his election (see Report, University of Illinois, 1914, page 206).

TREASURER'S ALLOWANCE FOR CLERK HIRE DISCONTINUED.

Mr. Hoit presented for the Finance Committee a request from Treasurer Hazen S. Capron for an allowance of fifty dollars a month for clerk-hire.

On motion of Mrs. Henrotin, the practise of allowing the Treasurer this sum was discontinued as of April 30, 1915, in accordance with the right reserved by unanimous vote of the board at the time of the Treasurer's election (see page 219).

TREASURER'S REPORT.

Mr. Hoit also presented for the Finance Committee the report of Treasurer H. S. Capron for the two months ending June 30, 1915. This report was received for record:

HAZEN S. CAPRON, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS FOR THE QUARTER ENDED JUNE 30, 1915.

SUMMARY.

| | Balance May 1. | Deposits May 1, to June 30. | Warrants paid May 1. to June 30. | Balance June 30. |
|------------------------------------------------------------|-------------------|-----------------------------------|----------------------------------------|---------------------|
| General fund..... | \$274,884 74 | \$57,979 99 | \$115,390 92 | \$217,473 81 |
| United States Agricultural Experiment Station Fund..... | 10,607 84 | 77 30 | 6,432 52 | 4,252 62 |
| College of Medicine Fund..... | 133 75 | | | 133 75 |
| Smith-Lever Fund..... | | 10,000 00 | 6,731 09 | 3,268 91 |
| Trusts fund..... | 9,205 62 | 2,178 99 | 3,298 86 | 8,085 75 |
| Total..... | \$294,831 95 | \$70,236 28 | \$131,853 39 | \$233,214 64 |

DEPOSITS.

| | May 1, to 31. | June 1, to 30. | Total. |
|---------------------------------------------------------|---------------|----------------|-------------|
| General fund..... | \$24,488 97 | \$33,491 02 | \$57,979 99 |
| United States Agricultural Experiment Station Fund..... | | 77 30 | 77 30 |
| Smith-Lever Fund..... | 10,000 00 | | 10,000 00 |
| Trusts fund..... | 918 17 | 1,260 82 | 2,178 00 |
| Total..... | \$35,407 14 | \$34,829 14 | \$70,236 28 |

WARRANTS PAID.

| | May 1, to 31. | June 1, to 30. | Total. |
|---------------------------------------------------------|---------------|----------------|--------------|
| General fund..... | \$54,053 45 | \$61,337 47 | \$115,390 92 |
| United States Agricultural Experiment Station Fund..... | 3,495 45 | 2,937 07 | 6,432 52 |
| Smith-Lever Fund..... | 4,378 63 | 2,352 46 | 6,731 09 |
| Trusts fund..... | 1,741 30 | 1,557 56 | 3,298 86 |
| Total..... | \$63,668 83 | \$68,184 56 | \$131,853 39 |

APPOINTMENTS TO COMMITTEES.

President Abbott announced the appointment of Mr. Small as chairman of the Committee on Agriculture and member of the Finance Committee, in place of Mr. Hopkins.

STATE TREASURER ASKED TO CREDIT INTEREST.

President James brought up the question of the propriety of asking the State Treasurer to credit interest at two per cent on the average daily balances of the mill-tax fund in his hands.

On motion of Mr. Hoit, the Legal Counsel was instructed to request the State Treasurer to credit to the mill-tax fund the interest derived from the fund.

APPOINTMENTS MADE BY THE PRESIDENT OF THE UNIVERSITY.

The Secretary presented for record the following list of appointments made by President James:

Callen, A. C., Assistant in the Department of Mining Engineering for a period not to exceed six weeks, with a remuneration at the rate of one hundred dollars (\$100) a month and an allowance for expenses not to exceed one hundred dollars (\$100) a month, beginning July 1, 1915. (July 6, 1915.)*

Gaffney, Carl, Technician in the Department of Experimental Medicine, beginning July 1, 1915, and continuing until October 1, 1915, with a salary at the rate of seventy dollars (\$70) a month. (June 24, 1915.)

Glimstedt, O. H., a member of the Staff of the Summer Session, in the Department of Physical Training for Men, with a remuneration of one hundred fifty dollars (\$150) for the session. (July 12, 1915.)

Hirsch, Ralph K., Special Investigator of Problems connected with Gypsum Products, in the Department of Ceramics, for the month of July, 1915, at a salary of one hundred dollars (\$100) for the month. (June 29, 1915.)

Kirkpatrick, Frank A., Research Fellow in the Engineering Experiment Station, for two years beginning September 1, 1915, with a stipendium of five hundred dollars (\$500) a year. (June 19, 1915.)

Krejci, E. J., Instructor in Operative and Prosthetic Dentistry, for one year beginning July 1, 1915, or as soon thereafter as he may report for duty, at a salary of one hundred dollars (\$100) a month. (July 6, 1915.)

McComis, S. J., Stipendiary in Education for the academic year 1915-16, with a stipendium of one hundred dollars (\$100) for the year. (July 7, 1915.)

Sarton, George A. L., Lecturer on the History of Science in the Summer Session, beginning June 28, 1915, and continuing until August 13, 1915, with a remuneration of four hundred dollars (\$400) for the period. (June 29, 1915.)

Schute, T. H., Stipendiary in Education for the academic year 1915-16, with a stipendium of one hundred dollars (\$100) for the year. (July 7, 1915.)

Smith, Constance B., Dean of Women for the Summer Session of 1915, with a remuneration of one hundred dollars (\$100) for the service. (July 6, 1915.)

Spindler, George W., Teaching Fellow in the Department of Germanic Languages, for the academic year 1915-16, with a stipendium of five hundred dollars (\$500) for the year. (July 7, 1915.)

Tanabe, Stefan F., Research Fellow in the Engineering Experiment Station, for two years beginning September 1, 1915, with a stipendium of five hundred dollars (\$500) a year. (June 19, 1915.)

True, Leighton J., Assistant in Dairy Manufactures in the College of Agriculture and the Agricultural Experiment Station, for one year beginning September 1, 1915, at a salary of one thousand dollars (\$1,000) a year. (July 1, 1915.)

Whitson, Anna V., University Secretary in the Office of the President, at a salary of seventy-five dollars (\$75) a month, beginning July 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (June 29, 1915.)

Williams, Arthur E., Special Investigator of Problems connected with Glass, in the Department of Ceramics, for the months of July and August, 1915, at a salary of one hundred dollars (\$100) a month. (June 29, 1915.)

Young, E. G., Research Fellow in the Engineering Experiment Station to conduct special scientific work in the Department of Railway Engineering during the months of July and August, 1915, at a salary of sixty-five dollars (\$65) a month. (July 1, 1915.)

On motion of Mrs. Henrotin, the board adjourned.

W. L. ABBOTT, *President*.

H. E. CUNNINGHAM, *Secretary*.

* The date in parenthesis is the date on which the appointment was made by the President of the University.

MEETING OF AUGUST 4, 1915.

A special meeting of the Boards of Trustees of the University of Illinois was held at the Blackstone Hotel, in the city of Chicago, at 12.00 m., on Wednesday, August 4, 1915, pursuant to the following notice which was sent out by the Secretary on July 27, 1915:

On the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois, at the Blackstone Hotel, in Chicago, on Wednesday, August 4, 1915, beginning at 12 o'clock noon, to consider such matters as the committees of the board and the President of the University shall submit, and such other matters as may be duly presented.

The following members were present: President Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson.

President James was present.

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

The regular order of business was suspended and the board proceeded immediately to the consideration of the following matters submitted by President James:

INVESTMENT OF PLYM FELLOWSHIP STIPEND.

(1) A letter from Mr. Francis J. Plym in the matter of the funds now on deposit in the University Treasury to the credit of the Francis J. Plym Fellowship in Architecture:

NILES, MICH., July 28, 1915.

Dr. Edmund J. James, President, University of Illinois, Urbana, Ill.

MY DEAR DR. JAMES: Replying to your letter of July 12, which was received during my absence, I hardly think it would be necessary for you to return the funds which I now have on deposit for the University. I do believe, however, that this money should be doing some work.

In other words, I think it should be earning some interest and that this interest should be used by the Architectural Department in making some small prizes that might be used in furthering the work of the department. That would please me more than anything else.

During the year, possibly \$5, \$10, or \$20 prizes for certain small designs would add a good deal of stimulation to the students in the department and I am exceedingly anxious to advance the interests of the Architectural Department.

Yours respectfully,

FRANCIS J. PLYM.

There is on deposit now in the University Treasury the sum of \$2,000 which Mr. Plym has paid in for this fellowship, \$1,000 for the present year, and \$1,000 for the coming year. In both cases, owing to the war conditions in Europe, it has seemed wise to the department not to encourage any student to take advantage of this fellowship.

On motion of Mr. Carr, the President of the board was requested to invest the Plym Fellowship funds temporarily, the income to be used in providing prizes in architecture subject to the approval of the President of the University, by the following vote: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

PAYMENT OF INTEREST, 1913-15.

(2) A letter from the Comptroller in the matter of the sum due from Mr. Busey for interest on University balances:

July 29, 1915.

President Edmund J. James, University of Illinois.

DEAR SIR: I am this day in receipt of a check from Mr. Busey for \$11,929.91, being the interest at two per cent due the University of Illinois on the average daily balances from April 7, 1913, to April 29, 1915. I shall acknowledge receipt of this check to Mr. Busey as part payment on an entire charge that we have against Mr. Busey, amounting to \$12,108.36, composed of the \$11,929.91 above mentioned and \$178.95 which is interest on the said \$11,929.91 for three months from April 29 to July 29, 1915, at the rate of six per cent.

Yours truly,

W. B. CASTENHOLZ, *Comptroller.*

On motion of Mr. Carr, the payment of \$11,929.91 was accepted in full discharge of the obligation of Mr. Busey in this matter.

BILL OF STATE ARCHITECT FOR EDUCATION BUILDING.

(3) A bill from Mr. James B. Dibelka, State Architect, for \$860.82, on account of expenses incurred in the preparation of the plans for the Education Building, same being part payment of two and one-half per cent on the contract price allowed by statute.

On motion of Mr. Hoyt, this bill was ordered paid, by the following vote: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

COMMUNICATION FROM DR. P. S. BARTO.

(4) A communication from Dr. P. S. Barto to the President of the University. On motion of Mrs. Henrotin this communication was referred to the Executive Committee for consideration.

STRIKE ON CHEMISTRY BUILDING.

(5) The following statement:

On July 19, 1915, certain union plumbers employed by the plumbing contractors, the Carson-Payson Company, on the addition to the Chemistry Building, walked out of the building on the ground that nonunion steamfitters were employed upon the job. Shortly after, Mr. F. J. Kennedy, National organizer of the Plumbers and Steamfitters Union, arrived to conduct the strike and stated that they proposed to involve the building in a general strike unless the nonunion steamfitters left the building and union steamfitters took their place. On July 22 the carpenters and electricians were called out of the building by the National officers of their respective organizations. An attempt was made to satisfy the unions but it was unsuccessful.

Mr. Frank J. Kennedy, General Organizer of the United Association of Plumbers and Steam Fitters of the United States and Canada, Mr. Olander, and Mr. John Fitzpatrick, President of the Chicago Federation of Labor, were present and addressed the board.

After full discussion, on motion of Mrs. Henrotin this matter was referred to a special committee to be named by President Abbott,* with power to act.

BUDGET, 1915-16.

(6) The Budget of the University for the year beginning July 1, 1915, introduced by the following statement:

The total estimated income for the year is \$3,061,377.80; estimated expenditure, \$3,058,634.74, leaving a balance of \$2,743.06. Special attention should be called to the fact that the estimated income from the mill tax was based upon the estimate provided by the State Auditor, and that it will be less than one-half of the five million dollars appropriated by the Legislature to the University for the biennium; the total receipts being estimated at \$2,332,958.51, a sum less than half of the total appropriation by \$167,041.49. The balance from the tax levies of 1912 and 1913 in the Treasury of the State to the credit of the Mill Tax Fund, but unappropriated on June 30, 1915, was \$91,912.44, which added to the estimated proceeds from the 1914 levy would make a total of \$2,424,870.95 as the total estimated income of the University from the Mill Tax Fund available for the fiscal year beginning July 1, 1915.

The budget submitted includes in its land purchase and building scheme only the land already purchased and the buildings already contracted for, the sum necessary to meet these expenditures being \$469,647.

The sum indicated as income; namely, \$3,061,377.80, is the total sum available from the income of the present fiscal year for the expenses within that year, including the balance in the hands of the Treasurer of the University and in the State Treasury from the preceding year's operations on July 1, 1915.

If the board, therefore, should authorize any additional expenditures beyond those indicated in the present budget, it would be necessary either:

(1) To defer the payment of the bills rendered for such expenditure until after July 30, 1916, or,

(2) In order to pay these bills to borrow money at the bank to anticipate the revenue of the coming fiscal year, a device common to many State departments, or,

(3) Draw on any unused balances in the items allowed for in this budget, or,

(4) Draw on the income from the 1915 tax levy which begins to accumulate in the State Treasury from April 1, 1916.

The Board of Trustees is between Scylla and Charybdis in the conduct of its financial affairs, owing to the impossibility of adjusting its expenditures exactly to its income or adapting the income exactly to the expenditure.

If the board appropriates, for instance, the sum of \$250,000 for a building, makes a contract for the erection of the building, and locks up the fund until the building is finished, things will come out even only if the building is completed within the time planned. If, owing to any accident, strikes, or difficulty in getting

* President Abbott later appointed the following committee: Mr. Ward, Mr. Carr, Mr. Hoyt, and Mr. Abbott.

materials, or difficulty of agreeing upon details in the building, the time for the completion of the building is postponed beyond the end of the biennium, the sum set apart for the erection of the building still in the State Treasury would lapse under the interpretation which the State Auditor has given us as to the term for which the University appropriation has been made.

Again the board, if it approves this budget, will authorize the expenditure of \$50,000 in the purchase of books. Many of these books are not immediately obtainable, and even if the order were already placed it may not be possible to have them on the shelves within the fiscal year, and some of them, especially the rate books, might not be in our possession until after the close of the biennium. If the board attempts to reserve a fund in the State Treasury to meet the payment for the books when they arrive, its purpose will be thwarted by the fact that the fund lapses under the interpretation above named. This is also true of the apparatus and equipment of various kinds which require a long time for manufacture or preparation.

As a result, if the board is to expend all its revenue wisely, it must authorize a larger expenditure than the sum at its disposal for the given year. There is always a chance, of course, in this process of adjustment that for a time the expenditures authorized will exceed the available income and authorities are not altogether agreed as to the best method of financing such a situation. Some of the other universities, like most towns and cities, in their authorization of expenditures habitually exceed the sums available and provide for adjustment if necessary by borrowing money to anticipate the revenue of the succeeding year.

The appropriation bill provides for five million dollars for the biennium and does not divide it into annual installments. Consequently all the money which is in the State Treasury to the credit of this fund is available at any time for proper expenditures to be charged to this fund up to the limit of the appropriation.

By the last of May or 1st of June, 1916, there will be a very considerable sum in the Treasury available under the terms of the bill for University purposes, out of the levy of 1915. It is perfectly proper, in my opinion, for the board to draw upon this fund to meet current bills, and thus anticipate the revenue for the next year.

On the other hand, there is, of course, a certain risk involved in this policy. If the State Auditor should rule that the funds available for any given year are only those which proceed from a corresponding tax levy, there would be a distinct deficit in the financial obligations of the University for the present year in case any expenditures are authorized above those provided for in this budget.

If the board, then, should construct other buildings than those here provided for; namely, those for which contracts have been already signed, or purchase any more land than that already purchased, it would face a distinct deficit in case any such ruling should be made.

On the other hand, if it does not take this risk it is running what is, to my mind, an even more serious risk of finding at the end of the second year that certain funds still in the State Treasury unexpended will be declared lapsed under the ruling of the Auditor as already given.

I should, therefore, advise the board to proceed with the preparation of plans for the erection of the buildings given in the supplementary list; namely:

| | |
|-----------------------------------------------|-----------|
| (1) The Woman's Residence Hall..... | \$110,000 |
| (2) The School of Education Building..... | 140,000 |
| (3) The Smith Music Building..... | 215,000 |
| (4) Addition to Natural History Building..... | 75,000 |
| (5) Addition to Transportation Building..... | 30,000 |
| (6) Agricultural Buildings..... | 76,000 |
| (7) Medicine and Pharmacy..... | 100,000 |

Total \$746,000

Of this sum total, I should think one-third might be met out of the revenue of the second year of the biennium. The other two-thirds would have to be carried over into the first year of the following biennium, July 1, 1917-June 30, 1919.

It is to be noted, also, that great care must be exercised in assigning the expenditures authorized by the Board to the various State and Federal funds, in order to forestall serious complications arising from the too early or too late exhaustion of such funds. This is specifically the duty of the Comptroller. Prof. Shattuck handled this most admirably. I did it the best I could the past year, during the confusion incident to change of Comptrollers. I trust the new Comptroller will soon be able to do this work, himself.

PART I. EXPENSE BUDGET.

SUMMARY.

| | |
|-------------------------------------|----------------|
| A. Total estimated income..... | \$3,061,377 80 |
| B. Total estimated expenditure..... | 3,059,734 74 |
| Balance | \$1,643 06 |

INCOME.

I. Federal Sources.

| | |
|---------------------------|-------------|
| 1. Endowment fund | \$32,400 00 |
| 2. Morrill Fund | 25,000 00 |
| 3. Nelson Fund | 25,000 00 |
| 4. Hatch Fund | 15,000 00 |
| 5. Adams Fund | 15,000 00 |
| 6. Smith-Lever Fund | 36,282 00 |

Total, Federal sources..... \$148,682 00

INCOME—Concluded.

| | | |
|---------------------------------------------------------------------|---------------|----------------|
| II. State Appropriations of Receipts from the Mill Tax.* | | |
| 7. Land, buildings, equipment, repairs..... | \$ 436,500 00 | |
| 8. Administrative offices | 76,145 00 | |
| 9. General departments | 111,550 00 | |
| 10. Instruction, books, etc..... | 1,243,055 00 | |
| 11. Research and Scientific Departments..... | 97,000 00 | |
| 12. Operation and maintenance of physical plant. | 218,250 00 | |
| 13. General and contingent..... | 242,370 95 | |
| Total, from State mill tax receipts..... | | \$2,424,870 95 |
| III. Interest on Daily Bank Balances. | | |
| 14. Interest | | 4,500 00 |
| IV. Departmental Sales. | | |
| 15. College of Agriculture and Experiment Station— | | |
| a. College— | | |
| (1) Agronomy | \$ 950 00 | |
| (2) Animal Husbandry.... | 8,000 00 | |
| (3) Dairy Husbandry.... | 48,700 00 | |
| (4) Horticulture | 650 00 | |
| (5) Household Science.... | 14,400 00 | |
| Total sales, college..... | | \$72,700 00 |
| b. Station— | | |
| (1) Agronomy | \$10,800 00 | |
| (2) Animal Husbandry.... | 10,600 00 | |
| (3) Dairy Husbandry.... | 8,000 00 | |
| (4) Horticulture | 1,800 00 | |
| Total sales, station..... | | 31,200 00 |
| Total sales, college and Station | | \$103,900 00 |
| 16. College of Engineering and Engineering Experiment Station | 2,800 00 | |
| 17. Physical plant | 10,000 00 | |
| 18. College of Medicine (dispensary, drug room, etc.) | 1,000 00 | |
| 19. College of Dentistry (infirmary, etc.)..... | 6,000 00 | |
| 20. Miscellaneous— | | |
| a. Blueprinting and photography \$ | 900 00 | |
| b. Library fines..... | 200 00 | |
| c. Orchestral concerts..... | 4,000 00 | |
| d. <i>Journal of English and Germanic Philology</i> | 750 00 | |
| Total, miscellaneous..... | | 5,850 00 |
| Total, departmental sales..... | | 129,550 00 |
| V. Student Fees. | | |
| 21. Urbana departments | \$170,000 00 | |
| 22. Medicine | 34,000 00 | |
| 23. Dentistry | 15,000 00 | |
| 24. Pharmacy | 14,300 00 | |
| Total, student fees..... | | 233,300 00 |
| VI. Balance, July 1, 1915. | | |
| 25. Restricted as to use— | | |
| a. State appropriations of 1912— | | |
| 13 | \$15,042 13 | |
| b. Trust funds | 7,938 43 | |
| c. Land, buildings, and equipment, 1914-15 | 20,407 51 | |
| d. United States Agricultural Experiment Station..... | 647 09 | |
| ¹ Total, restricted as to use..... | \$44,035 16 | |
| 26. Available for any purpose..... | 84,378 12 | |
| Deduct: Balance available for trust fund purposes only | 7,938 43 | |
| Total, balance | | 120,474 85 |
| Grand total, income..... | | \$3,061,377 80 |

* NOTE.—Of \$5,000,000 appropriated by the Forty-ninth General Assembly to the University of Illinois for the biennium 1915-17 out of the receipts from the mill tax levies of 1914 and 1915, it appears probable that only \$2,424,870.95 will be realized from the levy of 1914 and the balance on hand July 1, 1915, from the levies of 1912 and 1913. As this sum is only 48 1/2 per cent of the \$5,000,000 appro-

printed for the biennium, the sums included in items 7 to 13 *supra* represent each 48½ per cent of the respective amounts appropriated to the University for these purposes for the biennium.

The sum of \$2,424,870.95 is determined as follows:

| | |
|-----------------------------------------------------------------------------------------------------------------------|--------------------|
| Equalized value of all property in Illinois for the year 1914. (Report of State Auditor Dec. 1, 1914, p. 416)..... | \$2,455,745,799 00 |
| Amount of 1914 levy on account of the University mill tax..... | 2,455,745 80 |
| Less 5 per cent for abatements in collection..... | 122,787 29 |
| Estimated receipts from 1914 levy..... | \$2,332,958 51 |
| Balance from 1912 and 1913 tax levies..... | 91,912 44 |
| Total estimated income of University from mill tax fund available for the fiscal year beginning July 1, 1915..... | \$2,424,870 95 |

EXPENDITURES.

SUMMARY OF EXPENDITURES.

| | Salaries. | Expense and equipment. | Total. |
|--------------------------------------------------------------------------|-----------------|---------------------------|----------------|
| 1. and 2. Land and buildings..... | | \$469,647 00 | \$469,647 00 |
| 3. and 4. Physical plant extension and building betterments | | 30,000 00 | 30,000 00 |
| 5. Physical plant operation and main- tenance | | 215,000 00 | 215,000 00 |
| 6. Library additions | | 50,000 00 | 50,000 00 |
| 7. Administrative offices | \$ 51,900 00 | 26,800 00 | 78,700 00 |
| 8. General departments | 112,054 00 | 31,606 75 | 143,660 75 |
| 9. Publications and general expenses.. | | 113,350 00 | 113,350 00 |
| 10. College of Liberal Arts and Sciences | 405,090 00 | 83,975 00 | 489,065 00 |
| 11. Engineering College and Experi- ment Station | 259,460 00 | 92,000 00 | 351,460 00 |
| 12. Agricultural College and Experi- ment Station | 311,175 00 | 393,481 99 | 704,656 99 |
| 13. Colleges of Medicine and Dentistry | | * | 200,000 00 |
| 14. Graduate School | 32,410 00 | 24,400 00 | 56,810 00 |
| 15. College of Commerce..... | 40,100 00 | 6,455 00 | 46,555 00 |
| 16. School of Pharmacy..... | 10,740 00 | 13,580 00 | 24,320 00 |
| 17. Other colleges and departments— | | | |
| College of Law..... | 24,100 00 | 8,300 00 | 32,400 00 |
| School of Library Science..... | 8,475 00 | 1,175 00 | 9,650 00 |
| School of Music..... | 17,600 00 | 1,860 00 | 19,460 00 |
| Summer Session | 22,500 00 | 2,500 00 | 25,000 00 |
| Total expenditures, for sal- aries, expense, and equip- ment | *\$1,295,604 00 | *\$1,564,130 74 | \$3,059,734 74 |

I AND II. LAND TO BE PURCHASED AND BUILDING TO BE ERECTED DURING THE FISCAL YEAR 1915-16 OUT OF THE INCOME FOR THAT YEAR.

| | | |
|-----------------------------------|--------------|--------------|
| I. Land. | | |
| (a) Roland tract | \$50,000 00 | |
| (b) Gilbert lots | 10,147 00 | |
| Total, land | | \$ 60,147 00 |
| II. Buildings. | | |
| (a) Chemistry Laboratory | \$215,000 00 | |
| (b) Administration Building | 16,500 00 | |
| (c) Ceramics Building | 128,000 00 | |
| (d) Vivarium | 50,000 00 | |
| Total, buildings | | 409,500 00 |
| Total, land and buildings..... | | \$469,647 00 |

III AND IV. EXTENSION OF THE PHYSICAL PLANT AND BUILDING BETTERMENTS.

Extension and betterments..... \$30,000 00

V. PHYSICAL PLANT OPERATION AND MAINTENANCE.

| | |
|-----------------------------|--------------|
| Salaries | \$ 11,000 00 |
| Office expense | 2,000 00 |
| Heat, light and power | 76,000 00 |
| Building operation | 56,000 00 |
| Building repairs | 28,000 00 |
| Grounds | 13,000 00 |
| Fire protection | 3,800 00 |
| Telephone exchange | 3,000 00 |
| Water station | 2,000 00 |
| General operation | 14,200 00 |
| Extra assistance | 6,000 00 |
| Total | \$215,000 00 |

* Total sum of \$200,000 for Medicine and Dentistry not yet divided according to salaries and expense.

VI. LIBRARY ADDITIONS.

| | |
|-------------------------|-------------|
| Library additions | \$50,000 00 |
|-------------------------|-------------|

VII. ADMINISTRATIVE OFFICES.

| | Salaries. | Expense and equipment. | Total. |
|---------------------------------------|-------------|---------------------------|-------------|
| 1. Board of Trustees— | | | |
| Quarterly audit | | \$1,600 00 | ..... |
| Other expenses | | 6,000 00 | \$ 7,600 00 |
| 2. Office of the President | \$19,500 00 | 5,000 00 | 24,500 00 |
| 3. Office of the Vice President | 1,000 00 | 500 00 | 1,500 00 |
| 4. Business office | 12,640 00 | 5,800 00 | 18,440 00 |
| 5. Registrar's office | 17,260 00 | 6,800 00 | 24,060 00 |
| 6. Legal Counsel | 1,000 00 | 400 00 | 1,400 00 |
| 7. Council of Administration | | 500 00 | 500 00 |
| 8. University Senate | | 100 00 | 100 00 |
| 9. Adviser to Foreign students | 500 00 | 100 00 | 600 00 |
| Total, administrative offices.... | \$51,900 00 | \$26,800 00 | \$78,700 00 |

VIII. GENERAL DEPARTMENTS.

| | Salaries. | Expense and equipment. | Total. |
|-----------------------------------------|--------------|---------------------------|--------------|
| 1. Library | \$60,658 00 | \$12,175 00 | \$72,833 00 |
| 2. Dean of Men | 10,020 00 | 4,625 00 | 14,645 00 |
| 3. Dean of Women | 2,550 00 | 600 00 | 3,150 00 |
| 4. Physical Training for Men | 14,600 00 | 4,800 00 | 19,400 00 |
| 5. Physical Training for Women | 6,300 00 | 500 00 | 6,800 00 |
| 6. Military | 9,116 00 | 3,846 75 | 12,962 75 |
| 7. High School Visitor | 5,810 00 | 3,700 00 | 9,510 00 |
| 8. High School Oratorical Contest | | 360 00 | 360 00 |
| 9. Blueprinting and Photography | 3,000 00 | 1,000 00 | 4,000 00 |
| Total, general departments.... | \$112,054 00 | \$31,606 75 | \$143,660 75 |

IX. PUBLICATIONS AND GENERAL EXPENSES.

| | | | |
|-----------------------------------------------|--|-------------|--------------|
| 1. Publications— | | | |
| Printing and mailing catalogs, etc..... | | \$12,000 00 | |
| <i>Directory of Matriculants</i> | | 5,000 00 | |
| <i>Alumni Quarterly</i> | | 1,000 00 | |
| <i>News Bulletin</i> | | * 1,000 00 | |
| <i>Students' Handbook</i> | | 300 00 | |
| Total, publications | | | \$19,300 00 |
| 2. General expenses— | | | |
| Lectures | | \$ 3,000 00 | |
| Incidentals and emergency fund | | 60,000 00 | |
| Concerts | | 5,000 00 | |
| Convocations, etc. | | 1,000 00 | |
| Refunds to students | | 10,000 00 | |
| Receptions and social functions | | 1,000 00 | |
| Towel system, gymnasium | | 1,250 00 | |
| Civil Service Medical Examiner | | 300 00 | |
| State Water Survey | | 7,500 00 | |
| Information office | | 5,000 00 | |
| Total, general expenses..... | | | 94,050 00 |
| Total, publications and general expenses..... | | | \$113,350 00 |

X. COLLEGE OF LIBERAL ARTS AND SCIENCES.

| | Salaries. | Expense and equipment. | Total. |
|-------------------------------------------------------|--------------|---------------------------|--------------|
| 1. Administration | \$ 8,220 00 | \$ 2,600 00 | \$ 10,820 00 |
| 2. Art and Design | 7,000 00 | 800 00 | 7,800 00 |
| 3. Astronomy | 5,400 00 | 800 00 | 6,200 00 |
| 4. Bacteriology | 3,800 00 | 2,900 00 | 6,700 00 |
| 5. Botany | 22,000 00 | 6,800 00 | 28,800 00 |
| 6. Chemistry | 65,580 00 | 36,000 00 | 101,580 00 |
| 7. Classics | 15,200 00 | 550 00 | 15,750 00 |
| 8. Education | 20,320 00 | 2,500 00 | 22,820 00 |
| 9. English | 58,320 00 | 1,800 00 | 60,120 00 |
| 10. Entomology | 9,100 00 | 1,600 00 | 10,700 00 |
| 11. Geology | 13,700 00 | 1,600 00 | 15,300 00 |
| 12. German | 25,750 00 | 200 00 | 25,950 00 |
| 13. History | 22,350 00 | 300 00 | 22,650 00 |
| 14. Mathematics | 35,950 00 | 700 00 | 36,650 00 |
| 15. Philosophy | 9,800 00 | 100 00 | 9,900 00 |
| 16. Physiology | 4,500 00 | 1,700 00 | 6,200 00 |
| 17. Political Science | 12,600 00 | 125 00 | 12,725 00 |
| 18. Psychology | 8,400 00 | 1,100 00 | 9,500 00 |
| 19. Romance Languages | 25,600 00 | 250 00 | 25,850 00 |
| 20. Sociology | 5,300 00 | 300 00 | 5,600 00 |
| 21. Zoology | 26,200 00 | 6,250 00 | 32,450 00 |
| 22. Museum of Classical Art and Arch- eology | | 5,000 00 | 5,000 00 |
| 23. Museum of European Culture | | 5,000 00 | 5,000 00 |
| 24. Museum of Natural History | | 5,000 00 | 5,000 00 |
| Grand totals for college..... | \$405,090 00 | \$83,975 00 | \$489,065 00 |

**XI. COLLEGE OF ENGINEERING AND ENGINEERING EXPERIMENT
STATION.**

| | Salaries. | Expense and equipment. | Total. |
|------------------------------------|---------------------|---------------------------|---------------------|
| 1. College | \$236,860 00 | \$65,000 00 | \$301,860 00 |
| 2. Experiment Station | 19,600 00 | 25,000 00 | 44,600 00 |
| 3. Coal Mining Investigations..... | 3,000 00 | 2,000 00 | 5,000 00 |
| Total | \$259,460 00 | \$92,000 00 | \$351,460 00 |

**XII. COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT
STATION.**

I. INCOME.

| | | | |
|------------------------------------------------------------------------------------|-------------|--------------------|---------------------|
| 1. State College Funds. | | | |
| Income | | | \$227,115 00 |
| 2. State Station Funds. | | | |
| a. Live stock investigations..... | | \$31,000 00 | |
| b. Crop investigations..... | | 18,500 00 | |
| c. Soil investigations | | 96,000 00 | |
| d. Horticultural investigations | | 21,000 00 | |
| e. Dairy investigations | | 21,000 00 | |
| f. Floriculture investigations | | 8,000 00 | |
| Total, State station funds..... | | | 195,500 00 |
| 3. United States College Funds. | | | |
| a. Interest on endowment (1/2)..... | | \$16,200 00 | |
| b. Morrill Fund, 1890 (1/2)..... | | 12,500 00 | |
| c. Nelson Fund (1/2)..... | | 12,500 00 | |
| Total, United States College funds..... | | | 41,200 00 |
| 4. United States Station Funds. | | | |
| a. Hatch Fund | | \$15,000 00 | |
| b. Adams Fund | | 15,000 00 | |
| Total, United States Station funds..... | | | 30,000 00 |
| 5. United States Smith-Lever Fund. | | | |
| Income | | | 36,282 00 |
| Total income, of college and station from State and Federal funds | | | \$530,097 00 |
| 6. Departmental Sales. | | | |
| a. College— | | | |
| (1) Agronomy | \$ 950 00 | | |
| (2) Animal Husbandry | 8,000 00 | | |
| (3) Dairy Husbandry | 48,700 00 | | |
| (4) Horticulture | 650 00 | | |
| (5) Household Science | 14,400 00 | | |
| Total sales, college..... | | \$72,700 00 | |
| b. Station— | | | |
| (1) Agronomy | \$10,800 00 | | |
| (2) Animal Husbandry | 10,600 00 | | |
| (3) Dairy Husbandry | 8,000 00 | | |
| (4) Horticulture | 1,800 00 | | |
| Total sales, station..... | | 31,200 00 | |
| Total sales, college and station..... | | | 103,900 00 |
| 7. Cash Balances. | | | |
| a. Agricultural buildings | | | \$29,745 69 |
| b. Agricultural College— | | | |
| (1) Administration | \$1,452 35 | | |
| (2) Agronomy | 2,016 36 | | |
| (3) Animal Husbandry | 435 23 | | |
| (4) Animal Husbandry, specimens | 2,206 11 | | |
| (5) Dairy Husbandry | 7,545 75 | | |
| (6) Dairy Husbandry, specimens. | 2 00 | | |
| (7) Extension | 790 83 | | |
| (8) Household Science | 2,957 15 | | |
| (9) Cafeteria | 4,878 13 | | |
| (10) Veterinary Science | 490 81 | | |
| Total, college balances..... | | | 22,774 72 |
| c. Agricultural Experiment Station— | | | |
| (1) Agronomy, crops | \$ 1,530 33 | | |
| (2) Agronomy, soils | 1,499 28 | | |
| (3) Animal Husbandry | 12,222 37 | | |
| (4) Dairy Husbandry | 782 40 | | |
| (5) Horticulture | 341 70 | | |
| Total, station balances..... | | 16,376 08 | |
| d. Adams Fund receipts (Animal Husbandry)... | | 647 09 | |
| e. State soil maps and investigations..... | | 1,116 41 | |
| Total, cash balances..... | | | 70,659 99 |
| Total income | | | \$704,656 99 |

XII. COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT STATION—Continued.

II. EXPENDITURES.

1. Administration and General.

| | | | |
|--------------------------|-------------------------------------------------------|---------|--------------|
| a. College funds—* | | | |
| (1) Salaries— | | | |
| | Dean and Director†..... | \$4,500 | 00 |
| | Secretary to Dean..... | 840 | 00 |
| (2) Maintenance— | | | |
| | General | 9,100 | 00 |
| | Total from college funds..... | | \$14,440 00 |
| b. Hatch Fund— | | | |
| (1) Salaries— | | | |
| | Director† | \$1,000 | 00 |
| | Secretary, Agricultural Ex- periment Station | 1,400 | 00 |
| | Chief Editorial Assistant.. | 1,200 | 00 |
| (2) Maintenance— | | | |
| | General | 400 | 00 |
| | Botany investigation (Bur- rill) | 2,500 | 00 |
| | Total from Hatch Fund..... | | 6,500 00 |
| c. Adams Fund— | | | |
| (1) Salaries— | | | |
| | Director† | \$ 500 | 00 |
| | Statistician | 1,200 | 00 |
| | Assistants | 250 | 00 |
| (2) Maintenance | | 50 | 00 |
| | Total from Adams Fund..... | | 2,000 00 |
| d. Balance from 1914-15— | | | |
| | (1) Maintenance | | 1,452 35 |
| | Total, administration and general..... | | \$ 24,392 35 |

2. Agronomy.

| | | | |
|-------------------------------------------------|-------------------------------------|----------|--------------|
| a. College funds— | | | |
| (1) Salaries and maintenance (general) | | \$38,300 | 00 |
| (2) Farm mechanics | | 15,000 | 00 |
| | Total from College funds..... | | \$ 53,300 00 |
| b. State station funds— | | | |
| | (1) Crop investigations | \$18,500 | 00 |
| | (2) Soil investigations | 96,000 | 00 |
| | Total from State station funds..... | | 114,500 00 |
| c. Hatch Fund— | | | |
| | (1) Salaries and maintenance..... | | 2,500 00 |
| d. Balance from 1914-15— | | | |
| | (1) Maintenance | \$2,016 | 36 |
| | (2) Crop investigation | 1,530 | 33 |
| | (3) Soil investigation | 1,499 | 28 |
| | (4) Soil maps | 1,116 | 41 |
| | Total balance | | 6,162 38 |
| | Total, Agronomy | | 176,462 38 |

3. Animal Husbandry.

| | | | |
|--------------------------|-----------------------------------------|----------|------------|
| a. College funds— | | | |
| | Salaries and maintenance (general)..... | \$64,450 | 00 |
| b. State station funds— | | | |
| | Live stock investigations..... | | 31,000 00 |
| c. Adams Fund— | | | |
| | Nutrition and breeding..... | | 8,500 00 |
| d. Balance from 1914-15— | | | |
| | Maintenance | \$ 435 | 23 |
| | Live stock specimens..... | 2,206 | 11 |
| | Live stock investigations..... | 12,222 | 37 |
| | Nutrition and breeding..... | 647 | 09 |
| | Total balance | | 15,510 80 |
| | Total, Animal Husbandry..... | | 119,460 80 |

* Under "College Funds" are included items 1 and 3 under Income, supra.

† Total salary, \$6,000.

**XII. COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT
STATION—Continued.**

| | | |
|-----------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| 4. Dairy Husbandry. | | |
| a. College funds— | | |
| Salaries and maintenance (general)..... | \$30,725 00 | |
| b. State station funds— | | |
| Dairy investigations | 21,000 00 | |
| c. Hatch Fund— | | |
| Salaries and maintenance..... | 6,000 00 | |
| d. Balance from 1914-15— | | |
| Maintenance | \$7,545 75 | |
| Dairy investigations | 782 40 | |
| Dairy specimens | 2 00 | |
| Total balance | 8,330 15 | |
| Total, Dairy Husbandry | | \$66,055 15 |
| 5. Agricultural Extension. | | |
| a. College funds— | | |
| Salaries and maintenance..... | \$20,000 00 | |
| b. Balance from 1914-15— | | |
| Maintenance | 790 83 | |
| Total, agricultural extension..... | | 20,790 83 |
| 6. Horticulture. | | |
| a. College funds— | | |
| Salaries and maintenance (general)..... | \$56,600 00 | |
| b. State station funds— | | |
| Horticulture investigations | \$21,000 00 | |
| Floriculture investigations | 8,000 00 | |
| Total from State station funds..... | 29,000 00 | |
| c. Adams Fund— | | |
| Plant breeding | 4,500 00 | |
| d. Balance from 1914-15— | | |
| Horticulture investigations | 341 70 | |
| Total, Horticulture | | 90,441 70 |
| 7. Household Science. | | |
| a. College funds— | | |
| Salaries and maintenance..... | \$26,000 00 | |
| b. Balance from 1914-15— | | |
| Maintenance, general | \$2,957 15 | |
| Cafeteria | 4,878 13 | |
| Total balance | 7,835 28 | |
| Total, Household Science..... | | 33,835 28 |
| 8. Veterinary Science. | | |
| a. College funds— | | |
| Salaries and maintenance..... | \$2,800 00 | |
| b. Balance from 1913-14— | | |
| Maintenance | 490 81 | |
| Total, Veterinary Science..... | | 3,290 81 |
| 9. United States Smith-Lever Activities. | | |
| a. Administration— | | |
| (1) Salaries | \$3,900 00 | |
| (2) Maintenance | 582 00 | |
| (3) Traveling expenses | 1,000 00 | |
| (4) Farm management demon- stration (including \$500 traveling expenses) | 1,600 00 | |
| Total, administration | \$ 7,082 00 | |
| b. Demonstration in Household Science— | | |
| (1) Salaries | \$1,000 00 | |
| (2) Maintenance and traveling ex- penses | 7,000 00 | |
| Total, demonstration in Household Science | 8,000 00 | |
| c. Departmental specialists— | | |
| \$2,000 to each of the departments: Agronomy, Animal Husbandry, Dairy Husbandry, Horticulture, for two specialists each.... | 8,000 00 | |
| d. County Agents— | | |
| 22 counties at \$600 each..... | 13,200 00 | |
| Total, United States Smith-Lever activities..... | | 36,282 00 |
| 10. Buildings. | | |
| Balance from 1914-15..... | | 29,745 60 |

XII. COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT STATION—Concluded.

11. Departmental Sales, additional expense from income of.

| | | |
|------------------------------------------------------------------------|-------------|---------------------|
| a. College— | | |
| (1) Agronomy | \$ 950 00 | |
| (2) Animal Husbandry | 8,000 00 | |
| (3) Dairy Husbandry | 48,700 00 | |
| (4) Horticulture | 650 00 | |
| (5) Household Science | 14,400 00 | |
| Total, sales, college..... | | \$72,700 00 |
| b. Station— | | |
| (1) Agronomy | \$10,800 00 | |
| (2) Animal Husbandry | 10,600 00 | |
| (3) Dairy Husbandry | 8,000 00 | |
| (4) Horticulture | 1,800 00 | |
| Total, sales, station..... | | 31,200 00 |
| Total expense from income of sales, college and station | | <u>\$103,900 00</u> |
| Total, College of Agriculture and Agricultural Experiment Station..... | | \$704,656 99 |

RECAPITULATION OF EXPENDITURES BY DEPARTMENTS, COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT STATION.

| | |
|-----------------------------------------------------|---------------------|
| 1. Administration | \$ 24,392 35 |
| 2. Agronomy | 176,462 38 |
| 3. Animal Husbandry | 119,460 80 |
| 4. Dairy Husbandry | 66,055 15 |
| 5. Extension | 20,790 83 |
| 6. Horticulture | 90,441 70 |
| 7. Household Science | 33,835 28 |
| 8. Veterinary Science | 3,290 81 |
| 9. United States Smith-Lever activities..... | 36,282 00 |
| 10. Buildings | 29,745 69 |
| 11. Departmental sales, expense from income of..... | 103,900 00 |
| Total, expenditures | <u>\$704,656 99</u> |

XIII. COLLEGES OF MEDICINE AND DENTISTRY.

| | |
|---------------------------|--------------|
| Salaries and expense..... | \$200,000 00 |
|---------------------------|--------------|

XIV. GRADUATE SCHOOL.

| | | |
|-----------------------------------------------------------------------------------|------------|--------------------|
| 1. Salaries— | | |
| Administration and research..... | \$8,160 00 | |
| Civil Service | 1,200 00 | |
| Total, salaries | | \$ 9,360 00 |
| 2. Scholarships and Fellowships..... | | 23,050 00 |
| 3. Expenses— | | |
| Printing, postage, and office supplies..... | \$1,200 00 | |
| University studies— | | |
| a. Miscellaneous, Social Science, Biological, Language and Literature Series..... | | 5,000 00 |
| b. Special publications | | 2,500 00 |
| Traveling expenses | 200 00 | |
| <i>Journal of English and Germanic Philology</i> | 1,500 00 | |
| Emergency research | 5,000 00 | |
| Graduate Library equipment..... | 3,500 00 | |
| Illinois survey | 3,000 00 | |
| Clerical help | 500 00 | |
| Total, expenses | | 22,400 00 |
| 4. Reappropriation for publication of Scandinavian manuscripts.... | | 2,000 00 |
| Total, Graduate School..... | | <u>\$56,810 00</u> |

XV. COLLEGE OF COMMERCE.

| | | |
|---------------------------------|-----------|--------------------|
| 1. Salaries | | \$40,100 00 |
| 2. Expense— | | |
| Lectures | \$600 00 | |
| Printing, postage, etc..... | 500 00 | |
| Traveling expenses | 700 00 | |
| Clerical help | 250 00 | |
| General | 55 00 | |
| | | 2,105 00 |
| 3. Equipment— | | |
| Office and classroom | \$ 150 00 | |
| Fixed library charges..... | 1,200 00 | |
| Library equipment | 3,000 00 | |
| | | 4,350 00 |
| Total, College of Commerce..... | | <u>\$46,555 00</u> |

XVI. SCHOOL OF PHARMACY.

| | | |
|-----------------------------------------|-----------|-------------|
| 1. Salaries | | \$10,740 00 |
| 2. Expense and equipment— | | |
| Tuition and laboratory fee refunds..... | \$ 500 00 | |
| Equipment | 1,000 00 | |
| Printing, postage, etc..... | 1,000 00 | |
| Laboratory supplies | 2,200 00 | |
| Miscellaneous | 1,575 00 | |
| Total, expense and equipment..... | | 6,275 00 |
| 3. Physical plant— | | |
| Wages | \$ 780 00 | |
| Rent | 6,000 00 | |
| Heat and light..... | 500 00 | |
| Incidentals | 25 00 | |
| Total, physical plant | | 7,305 00 |
| Total, School of Pharmacy..... | | \$24,320 00 |

XVII. OTHER COLLEGES AND DEPARTMENTS.

| | Salaries. | Expense and equipment. | Total. |
|-----------------------------------|-------------|---------------------------|-------------|
| 1. College of Law..... | \$24,100 00 | \$3,300 00 | |
| Library | | 5,000 00 | \$32,400 00 |
| 2. School of Library Science..... | 7,825 00 | 1,175 00 | |
| Summer Session | 650 00 | | 9,650 00 |
| 3. School of Music..... | 17,600 00 | 1,860 00 | 19,460 00 |
| 4. Summer Session | 22,500 00 | 2,500 00 | 25,000 00 |
| Totals | \$72,675 00 | \$13,835 00 | \$86,510 00 |

PART II. SALARY BUDGET.

OFFICE OF THE PRESIDENT.

| | |
|--------------------------------------------------------------------------------|-------------|
| Edmund J. James, President..... | \$12,000 00 |
| Edward J. Filbey, Private Secretary to the President (exempt) (12 months)..... | 2,200 00 |
| Vergil V. Phelps, Executive Secretary (C. S.)..... | 2,000 00 |
| Albert R. Lee, Clerk (C. S.)..... | 1,200 00 |
| Anna Whitson, University Secretary (C. S.)..... | 900 00 |
| _____, University Secretary (C. S.)..... | 1,200 00 |
| Total, President's office..... | \$19,500 00 |

OFFICE OF THE VICE PRESIDENT.

| | |
|------------------------------------------------------------------------------------------------------------------------|------------|
| David Kinley,* Vice President (1 year), Dean of the Graduate School (1 year), and Professor of Economics (Indef.)..... | \$1,000 00 |
|------------------------------------------------------------------------------------------------------------------------|------------|

REGISTRAR'S OFFICE.

| | |
|----------------------------------------------------------------------------------------------|-------------|
| Charles M. McConn, Registrar (C. S.)..... | \$3,500 00 |
| Harrison E. Cunningham, Assistant Registrar, Secretary of the Board of Trustees (C. S.)..... | 2,500 00 |
| Ira M. Smith, Examiner (C. S.)..... | 2,000 00 |
| George P. Tuttle, Assistant Examiner (C. S.)..... | 1,500 00 |
| Levi A. Boice, Recorder (C. S.)..... | 1,600 00 |
| Tabitha J. Broadhurst, Assistant Recorder (C. S.)..... | 1,000 00 |
| _____, Assistant Recorder (C. S.)..... | 840 00 |
| Lois M. Miles, University Secretary (C. S.)..... | 900 00 |
| Gertrude E. Johnson, University Stenographer, Rank 2 (C. S.)..... | 840 00 |
| Daisy Swearingen, University Stenographer, Rank 2 (C. S.)..... | 660 00 |
| _____, University Stenographer, Rank 2 (C. S.)..... | 600 00 |
| Allie B. Lamb, Filing Clerk (C. S.)..... | 840 00 |
| _____, Clerk and Messenger (C. S.)..... | 480 00 |
| Total | \$17,260 00 |

OFFICE OF THE DEAN OF MEN.

| | |
|-----------------------------------------------------------------------------------|-------------|
| Thomas Arkle Clark,† Dean of Men (1 year) and Professor of Rhetoric (Indef.)..... | \$5,500 00 |
| Arthur Ray Warnock, Assistant Dean of Men (12 months)..... | 2,000 00 |
| Elmer Ellsworth Fiero, Student Clerk (12 months)..... | 600 00 |
| Sue M. Fair, University Secretary (exempt) (12 months)..... | 1,020 00 |
| _____, University Secretary (C. S.)..... | 900 00 |
| Total | \$10,020 00 |

OFFICE OF THE DEAN OF WOMEN.

| | |
|------------------------------------------------------------------------|------------|
| Martha Jackson Kyle,‡ Acting Dean of Women (1 year)..... | \$1,750 00 |
| _____, Vice Strong, Secretary and Stenographer (exempt) (1 year) | 800 00 |
| Total | \$2,500 00 |

* Total salary \$7,000; balance (\$6,000) under Graduate School.

† Total salary \$6,000; balance (\$500) charged to department of English.

‡ Total salary \$2,000; balance (\$250) received as instructor in English.

OFFICE OF THE ADVISER TO FOREIGN STUDENTS.

Arthur R. Seymour,* Associate in Romance Languages (2 years from Sept. 1, 1915), and Adviser to Foreign Students (1 year)..... \$500 00

OFFICE OF THE HIGH SCHOOL VISITOR.

Horace A. Hollister, Professor of Education (Indef.), and High School Visitor (12 months)..... \$3,250 00
 J. J. Didcoct, Assistant High School Visitor, part time, (1 year)..... 1,600 00
 Winifred Amos, University Secretary (C. S.)..... 960 00
 Total \$5,810 00

OFFICE OF THE LEGAL COUNSEL.

Oliver A. Harker,† Dean of the College of Law (1 year), Professor of Law (Indef.), and Legal Counsel (1 year)..... \$1,000 00

BUSINESS OFFICE.

William B. Castenholz, Instructor in Accountancy and Comptroller (1 year from Sept. 1, 1915)..... \$3,000 00
 L. E. Knorr, Assistant Comptroller (C. S.)..... 1,800 00
 Lloyd Morey, Auditor (C. S.)..... 1,500 00
 Maude Stipp, Bookkeeper (C. S.)..... 600 00
 Marsh E. Thompson, Cashier (C. S.)..... 1,200 00
 Alfred Steitz, Chief Stores Clerk (C. S.)..... 1,200 00
 Helen Irene Buckler, Stenographer (C. S.)..... 720 00
 Evelyn Briggs, Stenographer (C. S.)..... 660 00
 Franc A. Durfey, Stenographer (C. S.)..... 600 00
 _____, vice Sadie Jones, Stenographer (C. S.)..... 600 00
 Elizabeth A. Muhleman, Typist (C. S.)..... 600 00
 _____, Bookkeeper (July 1-Aug. 31, 1915) (C. S.)..... 160 00
 Total \$12,640 00

OFFICE OF THE SUPERVISING ARCHITECT.

(Not included in Budget total; see note below.)

James M. White, Professor of Architectural Engineering (Indef.) and Supervising Architect (1 year)..... \$5,000 00
 H. D. Oberdorfer, Assistant to the Supervising Architect (C. S.)..... 2,500 00
 G. B. Rice, Lecturer on the Installation and Operation of Mechanical Equipment for Buildings and Mechanical Engineer (1 year)..... 3,000 00
 L. J. Towne, Superintendent of Construction (C. S.)..... 2,400 00
 G. E. Wright, Draftsman, Temporary..... 1,680 00
 E. R. Math, Inspector, Temporary..... 1,600 00
 W. H. Boyer, Inspector (C. S.)..... 1,320 00
 Julia E. Sinnock, Stenographer (C. S.)..... 720 00
 J. A. Morrow, Superintendent of Buildings (C. S.)..... 2,100 00
 C. E. Atkinson, Superintendent of Grounds (C. S.)..... 1,700 00
 T. J. Showers, Carpenter Foreman (C. S.)..... 1,600 00
 C. H. Havens, Foreman, steamfitters (C. S.)..... 1,600 00
 Wm. J. Smith, Telephone Electrician (C. S.)..... 1,440 00
 M. W. Murphey, Foreman, electricians (C. S.)..... 1,320 00
 Additional service 9,270 00
 Total‡ \$37,250 00

BLUEPRINTING AND PHOTOGRAPHY.

Arthur G. Eldredge, Director of Photographic Laboratory and Instructor (1 year)..... \$3,000 00

COLLEGE OF LIBERAL ARTS AND SCIENCES.

Office of the Dean.
 Kendrick C. Babcock, Dean (1 year)..... \$5,500 00
 Howard V. Canter, Assistant Professor of the Classics (3 years from Sept. 1, 1913) and Assistant Dean (1 year); salary under Department of the Classics.....
 Agnes McGurty, Secretary to the Dean (C. S.)..... 1,100 00
 Mabel F. Griffith, Record Clerk (C. S.)..... 900 00
 _____, Stenographer (C. S.)..... 720 00
 Total \$8,220 00

Art and Design.
 Edward J. Lake, Assistant Professor (Indef.)..... 2,500 00
 Mary M. Wetmore, Instructor (10 months)..... 1,500 00
 Charles E. Bradbury, Instructor (10 months)..... 1,500 00
 Gideon R. Forbes, Instructor (10 months)..... 1,500 00
 Total \$7,000 00

* Total salary \$2,500. Receives \$2,000 as Associate in Romance Languages.

† Total salary, \$5,000. Receives \$4,000 as Dean of the College of Law and Professor of Law.

‡ N. B.—The Salary budget of the office of the Supervising Architect will all be distributed over the appropriations for new buildings, building changes, buildings and service plant operation and maintenance, and other appropriations which may be made available for building work in case the building program thus far authorized is carried out. If only the Buildings now contracted for be erected, appropriation of \$14,000 will be necessary if the above staff is retained.

| | |
|------------------------------------------------------------|--------------------|
| Albert D. Shepard, Graduate Assistant (10 months)..... | \$ 350 00 |
| Harry Glenn Portz, Graduate Assistant (10 months)..... | 300 00 |
| H. R. Lee, Graduate Assistant (10 months)..... | 350 00 |
| Alfred M. Heinzelmann, Graduate Assistant (10 months)..... | 300 00 |
| James K. Reed, Graduate Assistant (10 months)..... | 300 00 |
| Ruth E. Okey, Graduate Assistant (10 months)..... | 300 00 |
| Herbert A. Winkelmann, Graduate Assistant (10 months)..... | 300 00 |
| Lloyd H. Reyerson, Graduate Assistant (10 months)..... | 300 00 |
| Harry J. Beattie, Graduate Assistant (10 months)..... | 300 00 |
| Mary V. Buell, Graduate Assistant (10 months)..... | 300 00 |
| Leonard F. Yntema, Graduate Assistant (10 months)..... | 300 00 |
| William R. Bruce, Graduate Assistant (10 months)..... | 300 00 |
| Louis Jordan, Graduate Assistant (10 months)..... | 300 00 |
| Ralph W. Hufford, Graduate Assistant (10 months)..... | 300 00 |
| Loran O. Potterf, Graduate Assistant (10 months)..... | 300 00 |
| Margaret Percy, Graduate Assistant (10 months)..... | 300 00 |
| Helen Updegraff, Graduate Assistant (10 months)..... | 300 00 |
| Albert R. Powell, Graduate Assistant (10 months)..... | 300 00 |
| Lansing S. Wells, Graduate Assistant (10 months)..... | 300 00 |
| Dewit O. Jones, Graduate Assistant (10 months)..... | 300 00 |
| , Graduate Assistant (10 months)..... | 300 00 |
| L. H. Dunham, Student Assistant (10 months)..... | 100 00 |
| M. J. Bradley, Student Assistant (10 months)..... | 100 00 |
| J. H. Olewine, Student Assistant (10 months)..... | 100 00 |
| Louis M. Larson, Student Assistant (10 months)..... | 100 00 |
| William O. Cook, Student Assistant (10 months)..... | 100 00 |
| Ralph W. Morgan, Student Assistant (10 months)..... | 100 00 |
| George A. Wristley, Student Assistant (10 months)..... | 100 00 |
| Adolph M. Landstrom, Student Assistant (10 months)..... | 100 00 |
| Paul T. Dolley, Student Assistant (10 months)..... | 100 00 |
| Joseph T. Holton, Student Assistant (10 months)..... | 100 00 |
| C. F. Miller, Clerk (C. S.)..... | 1,200 00 |
| Mayme L. Smith, Clerk and Stenographer (C. S.)..... | 840 00 |
| , Vice Scott, Stenographer (C. S.)..... | 600 00 |
| A. H. Hull, Assistant Custodian (C. S.)..... | 840 00 |
| C. C. Crawford, Storekeeper (C. S.)..... | 840 00 |
| Thomas Peel, Laboratory Storekeeper (C. S.)..... | 780 00 |
| Forest Mock, Assistant Storekeeper (C. S.)..... | 660 00 |
| C. E. Dalton, Laboratory Helper (C. S.)..... | 600 00 |
| , Mechanician (C. S.)..... | 1,000 00 |
| Total | \$65,580 00 |

Classics.

| | |
|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Herbert J. Barton, Professor of the Latin Language and Literature (Indef.), and Chairman of the Department (1 year)..... | 3,500 00 |
| Charles M. Moss, Professor of Greek (Indef.)..... | 3,000 00 |
| William A. Oldfather, Professor (Indef.)..... | 3,000 00 |
| Arthur S. Pease, Professor (Indef.), and Curator of the Museum of Classical Art and Archeology (1 year)..... | 3,000 00 |
| Howard V. Canter, Assistant Professor (3 years from Sept. 1, 1913) and Assistant Dean of the College of Liberal Arts and Sciences (1 year) | 2,700 00 |
| Total | \$15,200 00 |

Education.

| | |
|--------------------------------------------------------------------------------------------------------------------------|--------------------|
| William C. Bagley, Professor (Indef.), and Director of the School of Education (1 year)..... | 5,500 00 |
| Charles H. Johnston, Professor of Secondary Education (Indef.)..... | 3,750 00 |
| Horace A. Hollister, Professor (Indef.) and High School Visitor (1 year)—salary under office of High School Visitor..... | |
| Guy M. Whipple, Professor (Indef.)..... | 3,250 00 |
| Joseph Clifton Brown, Principal of the Training School (1 year)..... | 3,500 00 |
| Wilford S. Miller, Assistant and Secretary (12 months)..... | 2,000 00 |
| Margaret V. Cobb, Assistant, half time (10 months)..... | 500 00 |
| Harriet J. Berninger, Assistant, half time..... | 500 00 |
| Donna Merchant, Stenographer (C. S.)..... | 720 00 |
| , Stenographer (C. S.)..... | 600 00 |
| Total | \$20,320 00 |

English.

| | |
|--------------------------------------------------------------------------------------------|----------|
| Stuart P. Sherman, Professor (Indef.), and Chairman of Department (1 year) | 5,500 00 |
| Daniel K. Dodge, Professor (Indef.)..... | 3,250 00 |
| Thomas A. Clark,* Professor of Rhetoric (Indef.), and Dean of Men (1 year) | 500 00 |
| Edward Fulton, Associate Professor (Indef.)..... | 2,100 00 |
| Edward C. Baldwin, Assistant Professor (Indef.)..... | 2,100 00 |
| Harry G. Paul, Assistant Professor (Indef.)..... | 2,500 00 |
| Franklin W. Scott, Assistant Professor (Indef.), and Secretary of Department (1 year)..... | 2,500 00 |
| Harrie S. V. Jones, Assistant Professor (Indef.)..... | 2,200 00 |
| Jacob Zeitlin, Associate (2 years from Sept. 1, 1915)..... | 1,900 00 |
| Clarence V. Boyer, Associate (2 years from Sept. 1, 1914)..... | 1,700 00 |

* Total salary \$6,000. Balance (\$5,500) under Office of Dean of Men.

| | |
|-------------------------------------------------------------------------------------------------------------|--------------------|
| Herbert L. Creek, Associate (2 years from Sept. 1, 1914) | \$1,500 00 |
| Charles H. Woolbert, Associate (1 year) | 2,000 00 |
| Gertrude Schoepperle, Associate (2 years from Sept. 1, 1914) | 1,400 00 |
| Martha J. Kyle,* Instructor (10 months) | 250 00 |
| George F. Whicher, Instructor (10 months) | 1,400 00 |
| Earle S. Alden, Instructor (10 months) | 1,200 00 |
| Clarissa Rinaker, Instructor (10 months) | 1,300 00 |
| Robert C. Whitford, Instructor (10 months) | 1,100 00 |
| Harold M. Hillebrand, Instructor (10 months) | 1,500 00 |
| Lynn H. Harris, Instructor (10 months) | 1,200 00 |
| Ralph E. Tiejie, Instructor (10 months) | 1,200 00 |
| Easley S. Jones, Instructor (10 months) | 1,300 00 |
| Mervin J. Curl, Instructor (10 months) | 1,400 00 |
| William E. Schultz, Instructor (10 months) | 1,200 00 |
| Carl S. Downes, Instructor (10 months) | 1,200 00 |
| _____, Vice Buchen, Instructor (10 months) | 1,500 00 |
| Allene Gregory, Instructor (10 months) | 1,200 00 |
| Sigurd B. Hustvedt, Instructor (10 months) | 1,200 00 |
| Roger S. Loomis, Tutor (10 months) | 1,200 00 |
| Sada A. Harbarger, Assistant (10 months) | 1,000 00 |
| Ruth Kelso, Assistant (10 months) | 1,000 00 |
| Emerson G. Sutcliffe, Assistant (10 months) | 1,100 00 |
| Thomas B. Stanley, Assistant (10 months) | 1,000 00 |
| Lew R. Sarett, Assistant (10 months) | 1,200 00 |
| Raymond E. Dixon, Assistant (10 months) | 1,200 00 |
| James M. Phelps, Assistant (10 months) | 1,000 00 |
| Clyde B. Beck, Assistant, half time (10 months) | 500 00 |
| Carryl N. Thurber, Assistant, half time (10 months) | 600 00 |
| Myrtle Cruzan, Assistant, half time (10 months) | 500 00 |
| Frances Garwood, Clerk and Stenographer (C. S.) | 720 00 |
| Total | \$58,320 00 |
| Entomology. | |
| Stephen A. Forbes, Professor (Indef.) | 1,000 00 |
| Alexander D. MacGillivray, Associate Professor (Indef.) | 3,000 00 |
| Justus W. Folsom, Assistant Professor (Indef.) | 2,500 00 |
| Robert D. Glasgow, Instructor (10 months) | 1,400 00 |
| _____, Vice Peterson, Assistant (10 months) | 600 00 |
| C. C. Hamilton, Graduate Assistant (10 months) | 300 00 |
| _____, Graduate Assistant (10 months) | 300 00 |
| Total | \$9,100 00 |
| Geology. | |
| Charles W. Rolfe, Professor (Indef.) | 3,000 00 |
| William S. Bayley, Professor (Indef.) | 3,000 00 |
| Thomas E. Savage, Associate Professor (Indef.) | 2,700 00 |
| John L. Rich, Instructor (10 months) | 1,700 00 |
| Francis M. Van Tpyl, Instructor (10 months) | 1,200 00 |
| Clarence S. Ross, Assistant (10 months) | 600 00 |
| Henry M. DuBois, Assistant (10 months) | 600 00 |
| Mason K. Read, Assistant (10 months) | 500 00 |
| Luther E. Kennedy, Assistant (10 months) | 400 00 |
| Total | \$13,700 00 |
| German. | |
| Julius Goebel, Professor (1 year) | 3,750 00 |
| Otto E. Lessing, Professor (Indef.) | 3,500 00 |
| George T. Flom, Associate Professor of Scandinavian (Indef.) | 2,800 00 |
| Neil C. Brooks, Assistant Professor (Indef.), and Curator of the Museum of European Culture (1 year) | 2,500 00 |
| Leonard Bloomfield, Assistant Professor of Comparative Philology and German (3 years from Sept. 1, 1913) | 2,000 00 |
| J. E. Gillet, Associate in German and Comparative Literature (2 years from Sept. 1, 1915) | 1,600 00 |
| Daisy L. Blaisdell, Instructor (10 months) | 1,100 00 |
| C. A. Williams, Instructor (10 months) | 1,500 00 |
| Armin H. Koller, Instructor (10 months) | 1,500 00 |
| Alexander Green, Instructor (10 months) | 1,500 00 |
| H. W. Puckett, Instructor (10 months) | 1,500 00 |
| Heinrich Waldemar Nordmeyer, Instructor (10 months) | 1,300 00 |
| Earl K. Kline, Instructor (10 months) | 1,200 00 |
| Total | \$25,750 00 |
| History. | |
| Everts B. Greene, Professor (Indef.) | 5,000 00 |
| Laurence M. Larson, Professor (Indef.) | 3,200 00 |
| Clarence W. Alvord, Professor, half time (Indef.) | 1,750 00 |
| Albert H. Lybyer, Associate Professor (Indef.) | 2,800 00 |
| William S. Robertson, Assistant Professor (Indef.) | 2,500 00 |
| Paul V. B. Jones, Associate (2 years from Sept. 1, 1914) | 1,800 00 |
| Theodore C. Pease, Associate (3 years from Sept. 1, 1914) | 1,500 00 |
| Arthur C. Cole, Associate (2 years from Sept. 1, 1915) | 1,800 00 |

* Total salary \$2,000. Balance, (\$1,750) under Office of Dean of Women.

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| Elizabeth P. Brush, Assistant (10 months)..... | \$1,000 00 |
| J. E. Miller, Assistant, two-thirds time (10 months)..... | 600 00 |
| _____, Secretary, half time (10 months)..... | 400 00 |
| Total | \$22,350 00 |
| Mathematics. | |
| Edgar J. Townsend, Professor (Indef.)..... | 4,000 00 |
| George A. Miller, Professor (Indef.)..... | 3,500 00 |
| Henry L. Rietz,* Professor of Mathematical Statistics (Indef.), and Statistician in the Agricultural Experiment Station (Indef.).. | 1,900 00 |
| James B. Shaw, Associate Professor (Indef.)..... | 3,000 00 |
| Arnold Emch, Assistant Professor (3 years from Sept. 1, 1913)..... | 2,250 00 |
| Charles H. Sisam, Assistant Professor (3 years from Sept. 1, 1914) | 2,200 00 |
| R. D. Carmichael, Assistant Professor (3 years from Sept. 1, 1915) | 2,500 00 |
| Arthur R. Crathorne, Associate (2 years from Sept. 1, 1914)..... | 2,000 00 |
| Ernest B. Lytle, Associate (2 years from Sept. 1, 1914)..... | 1,800 00 |
| Robert L. Borger, Associate (1 year from Sept. 1, 1915)..... | 1,500 00 |
| Gustaf E. Wahlin, Associate (2 years from Sept. 1, 1915)..... | 1,500 00 |
| Aubrey J. Kempner, Associate (2 years from Sept. 1, 1915)..... | 1,600 00 |
| William W. Denton, Instructor (10 months)..... | 1,400 00 |
| Edward W. Chittenden, Instructor (10 months)..... | 1,400 00 |
| L. T. Wilson, Instructor (10 months)..... | 1,200 00 |
| Robert H. Marshall, Assistant (10 months)..... | 600 00 |
| Guy W. Smith, Assistant (10 months)..... | 600 00 |
| William H. Wilson, Assistant (10 months)..... | 600 00 |
| Raymond Borden, Assistant (10 months)..... | 600 00 |
| Hobart D. Frary, Assistant (10 months)..... | 600 00 |
| William E. Roth, Assistant (10 months)..... | 600 00 |
| Charles F. Green, Graduate Assistant (10 months)..... | 300 00 |
| John S. Beekley, Graduate Assistant (10 months)..... | 300 00 |
| Total | \$35,950 00 |
| Philosophy. | |
| Arthur H. Daniels, Professor (Indef.)..... | 4,000 00 |
| Boyd H. Bode, Professor (Indef.)..... | 3,500 00 |
| Queen L. Shepherd, Instructor (10 months)..... | 1,300 00 |
| Carl Haessler, Assistant (10 months)..... | 1,000 00 |
| Total | \$9,800 00 |
| Physiology. | |
| William E. Burge, Assistant Professor (3 years from Sept. 1, 1915) | 2,600 00 |
| Joseph Howard Beard, Instructor (1 year)..... | 1,400 00 |
| _____, Vice Neill, Assistant | 500 00 |
| Total | \$4,500 00 |
| Political Science. | |
| James W. Garner, Professor (Indef.)..... | 4,000 00 |
| John A. Fairlie, Professor (Indef.)..... | 3,500 00 |
| John M. Mathews, Assistant Professor (3 years from Sept. 1, 1915) | 2,100 00 |
| Russell M. Story, Instructor (10 months)..... | 1,800 00 |
| Robert E. Cushman, Instructor (10 months)..... | 1,200 00 |
| Total | \$12,600 00 |
| Psychology. | |
| Madison Bentley, Professor (Indef.)..... | 3,250 00 |
| Christian A. Rucksmith, Associate (2 years from Sept. 1, 1915).... | 1,800 00 |
| Carl Rahn, Instructor (10 months)..... | 1,500 00 |
| _____, Assistant (10 months)..... | 500 00 |
| Sophie Rogers, Graduate Assistant (10 months)..... | 350 00 |
| _____, Mechanician (C. S.)..... | 1,000 00 |
| Total | \$8,400 00 |
| Romance Languages. | |
| Kenneth McKenzie, Professor of Romance Languages (Indef.) and Head of Department (1 year)..... | 4,000 00 |
| Thomas E. Oliver, Professor (Indef.)..... | 3,000 00 |
| John D. Fitz-Gerald, Professor (Indef.)..... | 3,000 00 |
| David H. Carnahan, Associate Professor (Indef.)..... | 2,700 00 |
| David S. Blondheim, Assistant Professor (3 years from Sept. 1, 1913) | 2,000 00 |
| Arthur R. Sevmour, Associate (2 years from Sept. 1, 1915) and Adviser to Foreign Students (1 year)†..... | 2,000 00 |
| Olin H. Moore, Associate (2 years from Sept. 1, 1915)..... | 1,700 00 |
| Charles S. Carry, Assistant (10 months)..... | 1,200 00 |
| Lewis Allen, Assistant (10 months)..... | 1,000 00 |
| James Kessler, Assistant (10 months)..... | 1,000 00 |
| Rafael Soto, Assistant (10 months)..... | 1,000 00 |
| Eric R. Dawson, Assistant (10 months)..... | 1,000 00 |
| Garibaldi Laguardia, Assistant (10 months)..... | 1,000 00 |
| Herbert K. Stone, Assistant (10 months)..... | 1,000 00 |
| Total | \$25,600 00 |

* Total salary \$3,100. Balance \$(1,200) under Agricultural Experiment Station.

† Salary as Adviser \$500 additional.

Sociology.

| | |
|-----------------------------------------------------|------------|
| Edward C. Hayes, Professor (Indef.)..... | \$3,300 00 |
| James Garfield Stevens, Instructor (10 months)..... | 1,500 00 |
| Gordon Watkins, Assistant (10 months)..... | 500 00 |
| Total | \$5,300 00 |

Zoology.

| | |
|----------------------------------------------------------------------------------------------------------------------|-------------|
| Henry B. Ward, Professor (Indef.)..... | 5,000 00 |
| Frank Smith, Professor of Systematic Zoology (Indef.), and Curator of the Museum of Natural History (1 year)..... | 3,000 00 |
| J. Sterling Kingsley, Professor (Indef.)..... | 3,500 00 |
| Charles Zeleny, Professor (Indef.)..... | 3,000 00 |
| Victor E. Shelford, Assistant Professor, part time (3 years) from Sept. 1, 1914) | 2,000 00 |
| Harley J. Van Cleave, Instructor (10 months)..... | 1,400 00 |
| _____, Vice Marshall, Instructor (10 months)..... | 1,200 00 |
| Henry G. May, Research Assistant (10 months)..... | 600 00 |
| Bessie R. Green, Assistant (10 months)..... | 600 00 |
| Jesse L. Conel, Assistant (10 months)..... | 600 00 |
| Harry V. Heimbürger, Assistant (10 months)..... | 600 00 |
| E. B. Powers, Assistant (10 months)..... | 600 00 |
| Thomas B. Magath, Graduate Assistant (10 months)..... | 350 00 |
| George M. Higgins, Graduate Assistant (10 months)..... | 350 00 |
| Rachel Baumgartner, Graduate Assistant (10 months)..... | 350 00 |
| J. E. Kindred, Graduate Assistant (10 months)..... | 300 00 |
| Robert H. Kingman, Graduate Assistant (10 months)..... | 350 00 |
| _____, Scientific Artist (10 months)..... | 1,000 00 |
| _____, Technician and Storekeeper (10 months)..... | 1,000 00 |
| _____, Stenographer (C. S.)..... | 400 00 |
| Total | \$26,200 00 |

Grand total of salaries, College of Liberal Arts and Sciences \$405,090 00

COLLEGE OF COMMERCE.

| | |
|---------------------------------------------------------------------------------------------------------------------|-------------|
| N. A. Weston, Acting Dean (1 year) and Assistant Professor of Economics (Indef.) | \$3,250 00 |
| M. H. Robinson, Professor of Industry and Transportation (Indef.)..... | 3,000 00 |
| E. R. Dewsnup, Professor of Railway Administration (Indef.)..... | 3,000 00 |
| E. L. Bogart, Professor of Economics (Indef.)..... | 3,500 00 |
| Simon Litman, Assistant Professor of Economics (Indef.)..... | 2,500 00 |
| R. E. Hellman, Assistant Professor of Economics (3 years from Sept. 1, 1914) | 2,600 00 |
| L. E. Young, Assistant Professor of Business Organization (2 years from Sept. 1, 1915)..... | 3,000 00 |
| C. M. Thompson, Associate in Economics (2 years from Sept. 1, 1914) | 2,500 00 |
| W. B. Castenholz, Instructor in Accountancy and Comptroller (1 year)—salary (\$3,000) under business office..... | ..... |
| J. G. Thompson, Instructor in Economics (10 months)..... | 2,000 00 |
| W. A. Chase, Lecturer on Accountancy (10 months)..... | 2,400 00 |
| H. T. Scovill, Instructor in Accountancy (10 months)..... | 2,200 00 |
| _____, Instructor in Accountancy..... | 2,000 00 |
| C. L. Stewart, Instructor in Economics (10 months)..... | 1,800 00 |
| H. McJohnston, Instructor in Business English and Salesmanship (10 months) | 2,000 00 |
| W. H. Dreesen, Assistant in Economics (half time 10 months)..... | 600 00 |
| E. L. McKenna, Assistant in Economics (half time 10 months)..... | 600 00 |
| G. B. McMillen, Assistant in Economics (half time 10 months)..... | 500 00 |
| _____, Assistant in Elementary Law..... | 250 00 |
| Student Assistance..... | 300 00 |
| R. E. Hieronymus,* Community Adviser (1 year from Sept. 1, 1915) | 1,500 00 |
| _____, Stenographer (C. S.)..... | 600 00 |
| Total, College of Commerce..... | \$40,100 00 |

COLLEGE OF ENGINEERING.**Office of the Dean.**

| | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| William F. M. Goss, Dean of the College of Engineering, Director of the School of Railway Engineering and Administration, Director of the Engineering Experiment Station (1 year), and Professor of Railway Engineering (Indef.)..... | \$6,000 00 |
| Harry W. Miller,† Assistant Dean of the College of Engineering (1 year), and Assistant Professor of General Engineering Drawing (3 years from Sept. 1, 1913)..... | ..... |
| L. Mae Manspeaker, Secretary to the Dean (C. S.)..... | 1,200 00 |
| Sara M. Slater, Stenographer (C. S.)..... | 780 00 |
| Myrtle E. Heater, Stenographer (C. S.)..... | 780 00 |
| Marie A. Gordon, Stenographer (C. S.)..... | 720 00 |
| Anne Ross, Stenographer (C. S.)..... | 660 00 |
| Total, office of the Dean..... | \$10,140 00 |

* Total salary \$3,000. Balance under Agricultural Extension.

† Salary under general engineering drawing.

Architecture.

| | |
|-----------------------------------------------------------------------------------------------------------------------------------|-------------|
| Loring H. Provine, Professor of Architectural Engineering (Indef.), and Acting Head of the Department of Architecture (1 year)... | \$3,500 00 |
| Nathan C. Ricker, Professor of Architecture (Indef.)..... | 3,500 00 |
| James M. White,* Professor of Architectural Engineering (Indef.), and Supervising Architect (1 year)..... | 2,500 00 |
| Newton A. Wells, Professor of Architectural Decoration (Indef.).. | 2,500 00 |
| Percy Ash, Assistant Professor of Architectural Design (3 years from Sept. 1, 1915)..... | 2,100 00 |
| William C. Titcomb, Assistant Professor of Architecture (3 years from Sept. 1, 1913)..... | 2,200 00 |
| Charles R. Clark, Assistant Professor of Architectural Construction (3 years from Sept. 1, 1915)..... | 1,800 00 |
| Robert T. Jones, Associate in Architecture (2 years from Sept. 1, 1915)..... | 1,800 00 |
| Angelo B. M. Corrubia, Associate in Architectural Design (2 years from Sept. 1, 1915)..... | 1,800 00 |
| William M. Hekking, Associate in Free-hand Drawing (2 years from Sept. 1, 1915)..... | 1,500 00 |
| Joseph M. Kellogg, Instructor in Architectural Design (10 months)..... | 1,500 00 |
| _____, Vice Burton, Instructor in Architecture (10 months)..... | 1,200 00 |
| Ralph S. Fanning, Instructor in Architectural Design (10 months)..... | 1,200 00 |
| William S. Wolfe, Instructor in Architectural Engineering (10 months)..... | 1,200 00 |
| William M. Stanton, Instructor in Architectural Design (10 months)..... | 1,400 00 |
| Ralph E. Muehlman, Assistant in Architectural Design (10 months)..... | 1,000 00 |
| Winifred Fehrenkamp, Lecturer in the Library School and Architectural Librarian (12 months)..... | 600 00 |
| Jeanette E. Craigmile, Clerk (C. S.)..... | |
| Total, Architecture | \$31,300 00 |

Ceramic Engineering.

| | |
|-------------------------------------------------------------------------------------|------------|
| _____, Vice Stull, Professor of Ceramic Engineering and Head of the Department..... | 3,500 00 |
| Ralph K. Hursh, Associate in Ceramic Engineering (2 years from Sept. 1, 1915)..... | 1,800 00 |
| Barney S. Radcliffe, Instructor in Ceramic Engineering (10 months)..... | 1,500 00 |
| A. E. Williams, Instructor in Ceramic Engineering (10 months)..... | 1,500 00 |
| R. R. Danielson, Assistant in Ceramic Engineering (10 months)..... | 400 00 |
| _____, Half time Assistant in Ceramic Engineering (10 months)..... | |
| Total, Ceramic Engineering | \$9,700 00 |

Civil Engineering.

| | |
|-------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Frederick H. Newell, Professor of Civil Engineering in charge of the Department (Indef.)..... | 5,000 00 |
| Ira O. Baker, Professor of Civil Engineering (Indef.)..... | 4,000 00 |
| Charles A. Ellis, Professor of Structural Engineering (Indef.)..... | 3,000 00 |
| Allen B. McDaniel, Assistant Professor of Civil Engineering (3 years from Sept. 1, 1914)..... | 2,750 00 |
| Wilbur M. Wilson, Assistant Professor of Structural Engineer (3 years from Sept. 1, 1915)..... | 2,500 00 |
| James E. Smith, Assistant Professor of Civil Engineering (3 years from Sept. 1, 1913)..... | 1,800 00 |
| Carroll C. Wiley, Associate in Civil Engineering (2 years from Sept. 1, 1915)..... | 1,700 00 |
| Neal B. Garver, Associate in Civil Engineering (2 years from Sept. 1, 1915)..... | 1,700 00 |
| George W. Pickels, Instructor in Civil Engineering (10 months)... | 1,500 00 |
| William H. Rayner, Instructor in Civil Engineering (10 months)... | 1,400 00 |
| Raymond E. Davis, Instructor in Civil Engineering (10 months)... | 1,400 00 |
| C. Stanley Sale,† Instructor in Civil Engineering and Assistant to the Director of the Engineering Experiment Station (1 year)..... | 1,500 00 |
| Benjamin L. Bowling, Assistant in Cement Laboratory (12 months)..... | 1,000 00 |
| Louise A. Lietz, Clerk (C. S.)..... | 540 00 |
| Total, Civil Engineering..... | \$29,790 00 |

Electrical Engineering.

| | |
|----------------------------------------------------------------------------------------------------------------|----------|
| Ellery B. Paine, Professor of Electrical Engineering (Indef.), and Acting Head of the Department (1 year)..... | 3,500 00 |
| Morgan Brooks, Professor of Electrical Engineering (Indef.)..... | 3,000 00 |
| Edward H. Waldo, Assistant Professor of Electrical Engineering (Indef.)..... | 2,000 00 |
| Philip S. Biegler, Assistant Professor of Electrical Engineering (3 years from Sept. 1, 1915)..... | 2,200 00 |
| Leonard V. James, Associate in Electrical Engineering (2 years from Sept. 1, 1915)..... | 1,800 00 |
| Ira W. Fisk, Associate in Electrical Engineering (2 years from Sept. 1, 1915)..... | 1,800 00 |
| Charles R. Moore, Associate in Electrical Engineering (2 years from Sept. 1, 1915)..... | 1,700 00 |

* Salary (\$5,000) under office of the Supervising Architect.

† Total salary \$3,000. Balance under Engineering Experiment Station.

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| Abner R. Knight, Associate in Electrical Engineering (2 years from Sept. 1, 1915)..... | \$1,700 00 |
| John W. Davis, Instructor in Electrical Engineering (10 months)... | 1,400 00 |
| Walter S. Goodspeed, Mechanician (C. S.)..... | 1,080 00 |
| Eleanor M. Glenn, Clerk (C. S.)..... | 660 00 |
| Total, Electrical Engineering | \$20,840 00 |
| General Engineering Drawing. | |
| Harry W. Miller, Assistant Professor of General Engineering Drawing (3 years from Sept. 1, 1913), and Assistant Dean of the College of Engineering (1 year)..... | 2,400 00 |
| Robert K. Steward, Associate in General Engineering Drawing (2 years from Sept. 1, 1915)..... | 2,000 00 |
| Francis M. Porter, Associate in General Engineering Drawing (2 years from Sept. 1, 1915)..... | 1,600 00 |
| Harvey H. Jordan, Associate in General Engineering Drawing (2 years from Sept. 1, 1915)..... | 1,600 00 |
| Rufus Crane, Instructor in General Engineering Drawing (10 months)..... | 1,000 00 |
| Albert F. Westlund, Instructor in General Engineering Drawing (10 months)..... | 1,000 00 |
| Clarence A. Atwell, Instructor in General Engineering Drawing (10 months)..... | 1,000 00 |
| Robert E. Murphy, half-time Assistant in General Engineering Drawing (10 months)..... | 300 00 |
| Total, General Engineering Drawing..... | \$10,900 00 |
| Mechanical Engineering. | |
| Charles R. Richards, Professor of Mechanical Engineering, in charge of the department (Indef.)..... | 5,500 00 |
| George A. Goodenough, Professor of Thermodynamics (Indef.)..... | 3,500 00 |
| Louis A. Harding, Professor of Experimental Mechanical Engineering (Indef.)..... | 3,500 00 |
| Bruce W. Benedict, Director of Shop Laboratories (Indef.)..... | 3,500 00 |
| Oscar A. Leutwiler, Professor of Machine Design (Indef.)..... | 3,000 00 |
| Arthur C. Willard, Assistant Professor of Heating and Ventilation (3 years from Sept. 1, 1913)..... | 2,700 00 |
| John A. Dent, Associate in Mechanical Engineering (2 years from Sept. 1, 1915)..... | 1,800 00 |
| Arthur B. Domonoske, Instructor in Machine Design (10 months)..... | 1,600 00 |
| Harry W. Waterfall, Instructor in Machine Design (10 months)..... | 1,600 00 |
| Harry F. Godeke, Instructor in Mechanical Engineering (10 months)..... | 1,400 00 |
| Frederick C. Torrance, Instructor in Mechanical Engineering (10 months)..... | 1,200 00 |
| Edwin Frank, Instructor in Mechanical Engineering (10 months)..... | 1,300 00 |
| Horatio S. McDewell, Instructor in Mechanical Engineering (10 months)..... | 1,300 00 |
| Edgar T. Lanham, Instructor in Forge Work (10 months)..... | 1,200 00 |
| Robert E. Kennedy, Instructor in Foundry Practise (10 months)..... | 1,500 00 |
| Gustav H. Radebaugh, Instructor in Machine Shop Practise (10 months)..... | 1,500 00 |
| Gustave A. Gross, Instructor in Pattern Making (10 months)..... | 1,500 00 |
| J. Harvey Hogue, Instructor in Foundry Practise (10 months)..... | 1,200 00 |
| Jeremiah A. DeTurk, Instructor in Machine Shop Practise (10 months)..... | 1,300 00 |
| James M. Duncan, Assistant in Pattern Making (10 months)..... | 900 00 |
| Peter J. Rebman, Assistant in Forge Work (10 months)..... | 900 00 |
| John A. Frisk, Assistant in Mechanical Engineering, and Mechanician in Mechanical Engineering Laboratory (12 months)..... | 1,100 00 |
| W. E. Alley, Mechanician in Mechanical Engineering Laboratory (C. S.)..... | 1,200 00 |
| J. O. Lonius, Mechanician in the Shop Laboratories (C. S.)..... | 1,080 00 |
| B. L. Winchester, Toolroom Attendant in Mechanical Engineering Laboratory (C. S.)..... | 650 00 |
| _____, Toolroom Attendant in Machine Shop (C. S.)..... | 600 00 |
| _____, Toolroom Attendant in Wood Shop (C. S.)..... | 600 00 |
| _____, Vice Postlewait, Clerk (C. S.)..... | 600 00 |
| Total, Mechanical Engineering | \$47,730 00 |
| Mining Engineering. | |
| Harry H. Stoek, Professor of Mining Engineering, in charge of the department (Indef.)..... | 5,000 00 |
| Elmer A. Holbrook, Assistant Professor of Mining Engineering (3 years from Sept. 1, 1913)..... | 2,750 00 |
| Stephen O. Andros,* Assistant Professor of Mining Research (1 year from Sept. 1, 1915)..... | ..... |
| Alfred C. Callen, Instructor in Mining Engineering (10 months)..... | 1,500 00 |
| _____, Mechanician in the Department of Mining Engineering (C. S.)..... | 900 00 |
| Florence A. Nyberg, Clerk (C. S.)..... | 660 00 |
| Total | \$10,810 00 |

* Salary under Coal Mining Investigations.

Municipal and Sanitary Engineering and Theoretical and Applied Mechanics.

| | |
|--------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Arthur N. Talbot, Professor of Municipal and Sanitary Engineering; in charge of Theoretical and Applied Mechanics (Indef.) | \$5,000 00 |
| Melvin L. Enger, Assistant Professor of Mechanics and Hydraulics (3 years from Sept. 1, 1915) | 2,500 00 |
| Paul Hansen,* Associate in Sanitary Engineering (1 year) | 2,000 00 |
| Fred B. Seely, Associate in Theoretical and Applied Mechanics (2 years from Sept. 1, 1915) | 1,800 00 |
| Virgil R. Fleming, Associate in Theoretical and Applied Mechanics (2 years from Sept. 1, 1915) | 1,800 00 |
| George P. Boomsliiter, Associate in Theoretical and Applied Mechanics (2 years from Sept. 1, 1915) | 1,700 00 |
| Newton E. Ensign, Associate in Theoretical and Applied Mechanics (2 years from Sept. 1, 1915) | 1,700 00 |
| Clarence E. Noerenberg, Instructor in Theoretical and Applied Mechanics (10 months) | 1,600 00 |
| Harold E. Babbitt, Instructor in Municipal and Sanitary Engineering (10 months) | 1,500 00 |
| Harry Gardner, Instructor in Theoretical and Applied Mechanics (10 months) | 1,500 00 |
| Alexander Vallance, Instructor in Theoretical and Applied Mechanics (10 months) | 1,300 00 |
| William J. Putnam, Instructor in Theoretical and Applied Mechanics (10 months) | 1,140 00 |
| Robert Pergande, Mechanician in the Laboratory of Applied Mechanics (C. S.) | 660 00 |
| Kenneth Hathaway, Clerk in the Departments of Municipal and Sanitary Engineering and Theoretical and Applied Mechanics (C. S.) | |
| Total, Municipal and Sanitary Engineering and Theoretical and Applied Mechanics | \$24,200 00 |

Physics.

| | |
|----------------------------------------------------------------------------|--------------------|
| Albert P. Carman, Professor (Indef.) | \$5,000 00 |
| Charles T. Knipp, Associate Professor of Experimental Electricity (Indef.) | 3,000 00 |
| Floyd R. Watson, Associate Professor of Experimental Physics (Indef.) | 3,000 00 |
| Jakob Kunz, Associate Professor of Mathematical Physics (Indef.) | 2,750 00 |
| William F. Schulz, Assistant Professor of Physics (Indef.) | 2,200 00 |
| Elmer H. Williams, Associate in Physics (3 years from Sept. 1, 1914) | 1,800 00 |
| Oscar A. Randolph, Assistant in Physics (10 months) | 1,100 00 |
| William H. Hyslop, Assistant in Physics (10 months) | 1,000 00 |
| Earle H. Warner, Assistant in Physics (10 months) | 1,050 00 |
| Sebastian Karrer, Assistant in Physics (10 months) | 800 00 |
| Jonas B. Nathanson, Assistant in Physics (10 months) | 800 00 |
| Charles F. Hill, Assistant in Physics (10 months) | 750 00 |
| Paul L. Bayley, part-time Assistant in Physics (10 months) | 500 00 |
| Charles S. Frazel, part-time Assistant in Physics (10 months) | 500 00 |
| James B. Hays, Mechanician and Instrument-maker (C. S.) | 1,200 00 |
| Assistant Mechanician (C. S.) | 840 00 |
| Henry T. Wyninger, Storekeeper (C. S.) | 720 00 |
| Della M. Rogers, Clerk (C. S.) | 600 00 |
| Total, Physics | \$28,110 00 |

Railway Engineering.

| | |
|-------------------------------------------------------------------------------------------------------|--------------------|
| Edward C. Schmidt, Professor of Railway Engineering (Indef.) | 4,500 00 |
| John M. Snodgrass, Assistant Professor of Railway Mechanical Engineering (3 years from Sept. 1, 1914) | 2,500 00 |
| Alonzo M. Buck, Assistant Professor of Railway Electrical Engineering (3 years from Sept. 1, 1915) | 2,000 00 |
| Arthur F. Comstock, Associate in Railway Civil Engineering (2 years from Sept. 1, 1915) | 2,000 00 |
| Milton Ressler, Mechanician (C. S.) | 960 00 |
| Laboratory Attendant (C. S.) | 720 00 |
| Bertha G. States, Clerk (C. S.) | 660 00 |
| Total, Railway Engineering | \$13,340 00 |

ENGINEERING EXPERIMENT STATION.

| | |
|-------------------------------------------------------------------------------------------------------------------------------|------------|
| William F. M. Goss,† Director of the Engineering Experiment Station (1 year) | |
| C. Stanley Sale,‡ Assistant to the Director and Instructor in Civil Engineering (1 year) | \$1,500 00 |
| Herbert F. Moore, Research Professor of Engineering Materials in the Department of Theoretical and Applied Mechanics (Indef.) | 3,000 00 |

* Salary under State Water Survey.

† For salary see Office of the Dean.

‡ Total salary \$3,000; balance (\$1,500) under department of civil engineering.

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| Samuel W. Parr,* Professor of Applied Chemistry in the Department of Chemistry (Indef.) | \$2,000 00 |
| Willis A. Slater, Research Assistant Professor of Applied Mechanics (3 years from Sept. 1, 1915) | 2,000 00 |
| Alonzo P. Kratz, Research Associate in the Department of Mechanical Engineering (2 years from Sept. 1, 1915) | 1,800 00 |
| Robert B. Keller, First Assistant in the Department of Railway Engineering (12 months) | 2,000 00 |
| Trygve D. Yensen, First Assistant in the Department of Electrical Engineering (12 months) | 1,800 00 |
| Harrison F. Gonnerman, First Assistant in the Department of Theoretical and Applied Mechanics (12 months) | 1,800 00 |
| Harold H. Dunn, Assistant in the Department of Railway Engineering (12 months) | 1,600 00 |
| Leroy A. Wilson, First Assistant in the Department of Mechanical Engineering (12 months) | 1,500 00 |
| _____, Stenographer in the Engineering Experiment Station, vice Humrichouse (C. S.) | 600 00 |
| Total, Engineering Experiment Station | \$19,600 00 |

COAL MINING INVESTIGATIONS.

| | |
|---------------------------------------------------------------------------------------|-------------------|
| Stephen O. Andros, Assistant Professor of Mining Research (1 year from Sept. 1, 1915) | \$2,400 00 |
| Ethel M. Walsh, Stenographer for the Coal Mining Investigations (C. S.) | 600 00 |
| Total, coal mining investigations | \$3,000 00 |

Total, salaries, College of Engineering, Engineering Experiment Station, and coal mining investigations..... \$259,460 00

COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT STATION.

Administration.

| | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Eugene Davenport, Dean of the College, Director of the Station, and Director of Agricultural Extension Service (1 year), and Professor of Thremmatology, College (Indef.) | \$6,000 00 |
| Henry L. Rietz,† Statistician, Experiment Station (Indef.) | 1,200 00 |
| Walter F. Handschin,‡ Vice Director of Extension Service, State Leader of County Advisers, rank of Assistant Professor (three-fourths time, 3 years from Sept. 1, 1915) | 1,125 00 |
| George N. Coffey,§ Assistant State Leader (1 year) | 1,400 00 |
| Roy Hansen, Assistant, Nitrogen Fixation Research, Station (1 year) | 1,200 00 |
| Anna C. Glover, Secretary, Experiment Station | 1,500 00 |
| Florence E. Smith, Chief Editorial Assistant, Station (C. S.) | 1,200 00 |
| Jeanette C. Devine, Secretary to Dean and Director, College and Station (C. S.), beginning August 1, 1915 | 840 00 |
| Total | \$14,465 00 |

Agronomy.

| | |
|--------------------------------------------------------------------------------------------------------------------------------------------|----------|
| Cyril G. Hopkins, Professor of Agronomy, College, Chief in Agronomy and Chemistry, Station (Indef.), and Vice Director, Station (1 year) | 5,500 00 |
| Jeremiah G. Mosier, Professor of Soil Physics, College, and Chief in Soil Physics, Station (Indef.) | 4,000 00 |
| Louie Henrie Smith, Professor of Plant Breeding, College, and Chief in Plant Breeding, Station (Indef.) | 3,500 00 |
| _____, Vice Pettit, Professor of Soil Fertility, College, and Chief in Soil Fertility, Station | 3,000 00 |
| _____, Vice Hegnauer, Professor of Crop Production, College, and Chief in Crop Production, Station | 2,800 00 |
| Axel F. Gustafson, Assistant Professor of Soil Physics, College, and Assistant Chief in Soil Physics, Station (2 years from Sept. 1, 1915) | 2,400 00 |
| Ernest Van Alstine, Assistant Chief in charge of Soils Laboratory, Station, rank, Assistant Professor (3 years from Sept. 1, 1915) | 2,500 00 |
| Joseph P. Aumer, Associate in Chemistry, Station (1 year) | 1,800 00 |
| Frederick C. Bauer, Associate in Soil Fertility, College and Station (1 year) | 2,100 00 |
| Ira W. Dickerson, Associate in Farm Mechanics, College (2 years from Sept. 1, 1915) | 1,800 00 |
| Karl J. T. Ekblaw, Associate in Farm Mechanics, College, (2 years from Sept. 1, 1915) | 1,800 00 |
| Walter B. Gernert, Associate in Plant Breeding, College and Station (2 years from Sept. 1, 1915) | 2,100 00 |
| Sidney V. Holt, Associate in Soil Physics, Station (2 years from Sept. 1, 1915) | 2,000 00 |
| Ezekiel E. Hoskins, Associate in Soil Fertility, Station (1 year) | 2,000 00 |
| Clarence C. Logan, Associate in Soils Extension, Station (1 year) | 1,800 00 |

* Total salary \$4,000; balance (\$2,000) under department of chemistry.

† Balance of salary (\$1,900) under Mathematics.

‡ Total salary \$3,000; balance paid from agronomy and Smith-Lever funds.

§ Total salary \$2,800; balance paid from U. S. Department of Agriculture and Smith-Lever funds.

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| Ward H. Sachs, Associate in Chemistry, Station (1 year)..... | \$1,800 00 |
| Henry C. Wheeler, Associate in Soil Physics, Station (2 years from Sept. 1, 1915)..... | 2,000 00 |
| John E. Whitchurch, Associate in Soil Fertility, Station, (2 years from Sept. 1, 1915)..... | 1,800 00 |
| Albert L. Whiting, Associate in Soil Biology, College and Station (2 years from Sept. 1, 1915)..... | 2,100 00 |
| _____, Vice Burlington, Associate in Crop Production, College and Station (part time)..... | 1,400 00 |
| _____, Vice Stewart, Associate in Soil Physics, College and Station | 1,800 00 |
| Wilber R. Leighty, First Assistant in Chemistry, Station (1 year) .. | 1,600 00 |
| Marvin E. Jahr, Instructor in Farm Mechanics, College (1 year) .. | 1,600 00 |
| Frank W. Garrett, First Assistant in Soil Fertility, Station (1 year) | 1,600 00 |
| Elmer T. Ebersol, Instructor in Crop Production, College (1 year) .. | 1,200 00 |
| Frederick M. W. Wascher, First Assistant in Soil Physics, Station (1 year) | 1,600 00 |
| Chester O. Reed, Instructor in Farm Mechanics, College (1 year)... | 1,600 00 |
| Clyde R. Newell, Instructor in Farm Mechanics, College (1 year)... | 1,400 00 |
| Forrest A. Fisher, Instructor in Soil Physics, College, and First Assistant in Soil Physics, Station (1 year)..... | 1,600 00 |
| Orr Allyn, Instructor in Crop Production, College, and First Assistant in Crop Production, Station (1 year)..... | 1,400 00 |
| Edward H. Walworth, Assistant in Crop Production, College and Station (1 year)..... | 1,200 00 |
| Edward F. Torgerson, Assistant in Soil Physics, Station (1 year) .. | 1,000 00 |
| Howard J. Snider, Assistant in Soil Fertility, College and Station (1 year) | 1,200 00 |
| Warren R. Schoonover, Assistant in Soil Fertility, College and Assistant in Soil Biology, Station (1 year)..... | 1,200 00 |
| Harry C. Gilkerson, Assistant in Soil Fertility, College and Station (1 year) | 1,200 00 |
| George E. Gentle, Assistant in Soil Physics, Station (1 year)..... | 1,200 00 |
| Harrison F. T. Fahrnkopf, Assistant in Soil Fertility, College and Station (1 year) | 1,200 00 |
| Orland I. Ellis, Assistant in Soil Physics, Station (1 year)..... | 1,200 00 |
| Robert W. Dickenson, First Assistant in Soil Physics, Station (1 year) | 1,400 00 |
| Henry A. deWerff, Assistant in Soil Physics, Station (1 year)..... | 1,000 00 |
| Clinton B. Clevenger, Assistant in Chemistry, Station (1 year)..... | 1,200 00 |
| _____, Vice Fisher, Assistant in Soil Fertility, College and Station | 840 00 |
| Arthur M. Brunson, Assistant in Plant Breeding, Station (1 year) .. | 1,200 00 |
| Friedel C. Richey, Assistant in Soil Physics, College and Station (12 months) | 840 00 |
| Alfred T. Morison, Assistant in Crop Production, College and Station (12 months) | 840 00 |
| _____, Vice Binding, Assistant in Chemistry, Station..... | 840 00 |
| _____, Assistant in Soil Physics, Station..... | 840 00 |
| _____, Vice Niederman, Assistant in Chemistry, Station..... | 840 00 |
| Emma L. Custer, Chief Clerk and Bookkeeper (C. S.)..... | 900 00 |
| Vera M. Davis, Stenographer (C. S.)..... | 660 00 |
| Verna Manley, Stenographer (C. S.)..... | 600 00 |
| William A. McIntire, Record Clerk (C. S.)..... | 600 00 |
| Mary B. McMillan, Stenographer (C. S.)..... | 600 00 |
| Mary W. Millar, Clerk (C. S.)..... | 840 00 |
| Sybil Nagle, Stenographer (C. S.)..... | 660 00 |
| _____, Assistant Artist (C. S.)..... | 720 00 |
| Emma Rohweder, Stenographer (C. S.)..... | 540 00 |
| Daniel Vaubel, Stenographer (C. S.)..... | 840 00 |
| Total, Agronomy | \$89,800 00 |

Animal Husbandry.

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| Herbert W. Mumford, Professor of Animal Husbandry, College, and Chief in Animal Husbandry, Station (Indef.)..... | 5,000 00 |
| Walter C. Coffey, Professor of Sheep Husbandry, College, and Chief in Sheep Husbandry, Station (Indef.)..... | 3,500 00 |
| Harry S. Grindley, Professor of Animal Nutrition, College, and Chief in Animal Nutrition, Station (Indef.)..... | 4,000 00 |
| _____, Vice McIntosh, Professor of Veterinary Science, College | 2,500 00 |
| John A. Detlefsen, Assistant Professor of Genetics, College, and Assistant Chief in Genetics, Station (3 years from Sept. 1, 1915) .. | 2,700 00 |
| James L. Edmonds, Assistant Professor of Horse Husbandry, College, and Assistant Chief in Horse Husbandry, Station (3 years from Sept. 1, 1913) | 2,800 00 |
| Henry P. Rusk, Assistant Professor of Cattle Husbandry, College, and Assistant Chief in Cattle Husbandry, Station (3 years from Sept. 1, 1913)..... | 2,800 00 |
| Walter F. Handschin,* Assistant Professor of Farm Management in Animal Husbandry, College, and Assistant Chief in Farm Management in Animal Husbandry, Station, (3 years from Sept. 1, 1915) | 750 00 |

* See also under Administration.

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| _____ | Vice Hall, Assistant Professor of Animal Husbandry, College, and Assistant Chief in Animal Husbandry, Station..... | \$2,500 00 |
| D. O. Barto, | Associate in Animal Husbandry, College (2 years from Sept. 1, 1915) | 2,400 00 |
| Sleeter Bull, | Associate in Animal Nutrition, College and Station (2 years from Sept. 1, 1915)..... | 1,800 00 |
| Walter E. Joseph, | Associate in Animal Husbandry, College and Station (1 year)..... | 1,800 00 |
| Harold H. Mitchell, | Associate in Animal Nutrition, College and Station (2 years from Sept. 1, 1915)..... | 1,800 00 |
| William H. Smith, | Associate in Animal Husbandry Extension, College and Station (2 years from Sept. 1, 1915)..... | 2,000 00 |
| James B. Andrews, | Instructor in Animal Husbandry, College, and First Assistant in Animal Husbandry, Station (1 year)..... | 1,400 00 |
| Elmer Roberts, | Instructor in Genetics, College, and First Assistant in Genetics, Station (12 months, two-thirds time)..... | 1,000 00 |
| Wilbur J. Carmichael, | Instructor in Animal Husbandry, College, and First Assistant in Animal Husbandry, Station (12 months)..... | 1,700 00 |
| Charles I. Newlin, | Instructor in Animal Husbandry, College, and First Assistant in Animal Husbandry, Station (12 months)..... | 1,400 00 |
| _____ | Vice Yoke, Instructor in Animal Husbandry, College, and First Assistant in Animal Husbandry, Station (12 months)..... | 1,400 00 |
| Roscoe R. Snapp, | Instructor in Animal Husbandry, College, and First Assistant in Animal Husbandry, Station (12 months)..... | 1,700 00 |
| Claude Harper, | Assistant in Animal Husbandry, College and Station (12 months) | 1,000 00 |
| Mary H. Keith, | Assistant in Animal Nutrition, Station (12 months)..... | 1,300 00 |
| Roy H. Wilcox, | Assistant in Animal Husbandry, College and Station (three-fourths time, 12 months)..... | 1,200 00 |
| James W. Whisenand, | Assistant in Animal Husbandry, College and Station (12 months)..... | 1,200 00 |
| Earl K. Augustus, | Assistant in Animal Husbandry, College and Station (12 months) | 1,000 00 |
| M. E. Slater, | Assistant in Animal Nutrition, College and Station (12 months) | 1,000 00 |
| Joseph R. Zeisenheim, | Assistant in Animal Nutrition, College and Station (half time, 12 months)..... | 500 00 |
| William A. K. Morkel, | Assistant in Animal Husbandry, College (one-third time, 12 months)..... | 300 00 |
| Lawrence E. Thorne, | Assistant in Agricultural Statistics and Genetics, College and Station (half time, 12 months)..... | 600 00 |
| William G. Kammlade, | Assistant in Animal Husbandry, College and Station (half time, 12 months)..... | 500 00 |
| _____ | Assistant (12 months)..... | 840 00 |
| _____ | Assistant (half time, 12 months)..... | 500 00 |
| Martha E. Taft, | University Secretary (C. S.)..... | 840 00 |
| _____ | University Secretary (C. S.)..... | 900 00 |
| Jessie R. Beedles, | Stenographer (C. S.)..... | 780 00 |
| Evelena Bowen, | Stenographer (C. S.)..... | 840 00 |
| Mabel Halliday, | Stenographer (C. S.)..... | 720 00 |
| Bess Riggs, | Stenographer (C. S.)..... | 540 00 |
| Hazel Rock, | Stenographer (C. S.)..... | 660 00 |
| Total, Animal Husbandry | | \$60,170 00 |
| Dairy Husbandry. | | |
| Harry A. Harding, | Professor of Dairy Bacteriology, College, and Chief in Dairy Bacteriology, Station (Indef.)..... | 5,000 00 |
| Wilber J. Fraser,* | Professor of Dairy Farming, College, and Chief in Dairy Farming, Station (Indef.)..... | 1,750 00 |
| Martin J. Prucha, | Assistant Professor of Dairy Bacteriology, College, and Assistant Chief in Dairy Bacteriology, Station (3 years from Sept. 1, 1913)..... | 2,500 00 |
| Nelson W. Hepburn, | Assistant Professor of Dairy Manufactures, College, and Assistant Chief in Dairy Manufactures, Station (3 years from Sept. 1, 1913)..... | 2,500 00 |
| _____ | Assistant Professor of Dairy Chemistry, College, and Assistant Chief in Dairy Chemistry, Station..... | 2,800 00 |
| _____ | Assistant Professor of Dairy Physiology, College, and Assistant Chief in Dairy Physiology, Station..... | 2,800 00 |
| William T. Crandall, | Associate in Milk Production, College and Station (2 years from Sept. 1, 1915)..... | 1,800 00 |
| Leroy Lang, | Associate in Dairy Manufactures, College and Station (2 years from Sept. 1, 1915)..... | 2,400 00 |
| Edward F. Kohmann, | Associate in Dairy Chemistry, College and Station (2 years from Sept. 1, 1915)..... | 2,000 00 |
| Ray S. Hulce, | Associate in Milk Production, College and Station (2 years from Sept. 1, 1915)..... | 1,800 00 |
| Harrison A. Ruehe, | Associate in Dairy Manufactures, College and Station (2 years from Sept. 1, 1915)..... | 1,800 00 |
| Frank A. Pearson, | First Assistant in Dairy Husbandry, Station (12 months) | 1,600 00 |
| _____ | Vice Keller, Instructor in Dairy Manufactures, College (12 months) | 1,400 00 |

* On leave of absence on half salary.

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|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| William B. Nevins, Assistant in Dairy Husbandry, College and Station (12 months)..... | \$1,000 00 |
| Frank B. Turner, Assistant in Dairy Husbandry, Station (12 months)..... | 1,000 00 |
| Harry M. Weeter, Assistant in Dairy Husbandry, Station (half time, 12 months)..... | 700 00 |
| William W. Yapp, Instructor in Dairy Husbandry, College, and First Assistant in Dairy Husbandry, Station (12 months)..... | 1,400 00 |
| Paul W. Allen, Assistant in Dairy Bacteriology, College and Station two-thirds time, 12 months)..... | 1,000 00 |
| Leighton J. True, Assistant in Dairy Manufactures, College and Station (12 months)..... | 1,000 00 |
| Harold Kirk Rulison, Assistant in Dairy Husbandry, Station (12 months)..... | 900 00 |
| William Harold Chambers, Assistant in Dairy Bacteriology, Station half time, 12 months)..... | 450 00 |
| Hazel Clemence, University Secretary (C. S.)..... | 840 00 |
| Helen A. Peters, Editorial Assistant (C. S.)..... | 780 00 |
| _____, Vice White, Stenographer (C. S.)..... | 840 00 |
| _____, Vice Becker, Stenographer (C. S.)..... | 600 00 |
| Nellie Hayward, Saleswoman in Creamery (C. S.)..... | 720 00 |
| Alice Probst, Typist (C. S.)..... | 600 00 |
| _____, Vice Campbell, Typist (C. S.)..... | 600 00 |
| _____, Typist (C. S.)..... | 540 00 |
| Total, Dairy Husbandry | \$43,120 00 |
| Horticulture. | |
| Joseph C. Blair, Professor of Horticulture, College, and Chief in Horticulture, Station (Indef.)..... | 5,000 00 |
| Charles S. Crandall, Professor of Pomology, College and Chief in Plant Breeding, Station (Indef.)..... | 3,500 00 |
| John W. Lloyd,* Professor of Olericulture, College, and Chief in Olericulture, Station (Indef.)..... | 1,750 00 |
| Charles M. Robinson, Professor of Civic Design, College (part time, 1 year)..... | 1,800 00 |
| Herman B. Dorner, Assistant Professor of Floriculture, College, and Assistant Chief in Floriculture, Station (3 years from Sept. 1, 1915)..... | 3,000 00 |
| Wilhelm Miller, Assistant Professor of Landscape Horticulture, College (12 months)..... | 3,000 00 |
| Bethel S. Pickett, Assistant Professor of Pomology, College, and Assistant Chief in Pomology, Station (3 years from Sept. 1, 1915)..... | 3,200 00 |
| Ralph R. Root, Assistant Professor of Landscape Gardening, College (3 years from Sept. 1, 1915)..... | 2,800 00 |
| Ira D. Allison, Associate in Horticulture, College and Station (1 year)..... | 1,800 00 |
| Ernest W. Bailey, Assistant Professor of Pomology, College, and Assistant Chief in Plant Breeding, Station (2 years from Sept. 1, 1915)..... | 2,400 00 |
| Simeon J. Bole, Associate in Pomology, College and Station (1 year)..... | 1,800 00 |
| Charles E. Durst, Associate in Olericulture, College and Station (1 year)..... | 2,100 00 |
| John J. Gardner, Associate in Pomology, College and Station (1 year)..... | 2,000 00 |
| Warren A. Ruth, Associate in Horticultural Chemistry, Station half time, (1 year)..... | 1,000 00 |
| Oscar S. Watkins, Associate in Horticultural Chemistry, College and Station (2 years from Sept. 1, 1915)..... | 2,400 00 |
| Frederick N. Evans, Associate in Landscape Gardening, College (1 year)..... | 1,800 00 |
| George L. Peltier, Associate in Pathological Floriculture, Station (2 years from Sept. 1, 1915)..... | 1,600 00 |
| Alfred J. Gunderson, Instructor in Pomology, College and First Assistant in Pomology, Station (12 months)..... | 1,600 00 |
| Fred W. Muncie, Associate in Floricultural Chemistry, Station (2 years from Sept. 1, 1915)..... | 1,500 00 |
| Frank A. C. Smith, Associate in Landscape Design, College (1 year)..... | 1,800 00 |
| Frank L. Venning, Instructor in Landscape Design, College (12 months)..... | 1,200 00 |
| _____, Vice Thomas Bregger, First Assistant in Plant Breeding, Station..... | 1,400 00 |
| L. D. Tilton, Assistant in Landscape Extension, College (12 months)..... | 1,000 00 |
| Howard D. Brown, Assistant in Olericulture, College and Station (12 months)..... | 1,000 00 |
| August G. Hecht, Assistant in Floriculture, College and Station (12 months)..... | 1,000 00 |
| James Hutchinson, Assistant in Floriculture, Station (12 months)..... | 1,400 00 |
| Arthur S. Colby, Assistant in Pomology, College (two-thirds time, 12 months)..... | 1,000 00 |
| Duane T. Englis, Assistant in Floricultural Chemistry, College and Station (half-time, 12 months)..... | 720 00 |
| E. G. Lauterbach, Assistant in Pathological Floriculture, Station (half-time, 12 months)..... | 400 00 |

* On leave of absence on half salary.

| | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| William S. Brock, Instructor in Pomology, College, and First Assistant in Pomology, Station (12 months)..... | \$1,000 00 |
| William K. Palmer, Instructor in Floriculture, College, and First Assistant in Floriculture, Station (12 months)..... | 1,000 00 |
| Edward A. Schwing, Assistant in Plant Breeding, Station (12 months)..... | 840 00 |
| _____, Vice Blaney, Assistant in Landscape Extension, College..... | 1,400 00 |
| _____, Vice Miles, Assistant in Floriculture, College and Station (half-time, 12 months)..... | 500 00 |
| _____, Editorial Assistant (C. S.)..... | 900 00 |
| Mildred E. Buckles, Stenographer (C. S.)..... | 780 00 |
| Hazel W. Cover, Stenographer (C. S.)..... | 780 00 |
| Lawrence D. Lahr, Stenographer and Record Keeper (C. S.)..... | 720 00 |
| Hazel Rhoades, Stenographer and Record Keeper (C. S.)..... | 780 00 |
| _____, Stenographer and Record Keeper (C. S.)..... | 600 00 |
| _____, Stenographer (C. S.)..... | 540 00 |
| Total, Horticulture | \$64,810 00 |
| Household Science. | |
| Isabel Bevier, Professor of Household Science (Indef.), Director of the courses in Household Science (1 year), College..... | 3,500 00 |
| Nellie E. Goldthwaite, Assistant Professor of Household Science, College (3 years from Sept. 1, 1914)..... | 2,500 00 |
| Ruth Wheeler, Assistant Professor of Household Science, College (2 years from Sept. 1, 1915)..... | 2,000 00 |
| Cora E. Gray, Associate in Household Science, College (2 years from Sept. 1, 1915)..... | 1,500 00 |
| Lurene Seymour, Associate in Household Science, College (2 years from Sept. 1, 1915)..... | 2,000 00 |
| Mamie Bunch,* State Leader in Home Economics Demonstration, College, and in charge of Household Science Extension (1 year)..... | 1,000 00 |
| Florence Harrison, Associate in Household Science and Director of the Lunch Room, College (2 years from Sept. 1, 1915)..... | 1,500 00 |
| Maude E. Parsons, Associate in Household Science, College (2 years from Sept. 1, 1915)..... | 1,700 00 |
| Georgia Fleming, Instructor in Textiles, College (12 months)..... | 1,200 00 |
| Greta Gray, Instructor in Household Science, College (12 months)..... | 1,300 00 |
| Margaret B. Stanton, Instructor in Household Science, College (12 months)..... | 1,400 00 |
| Grace E. Stevens, Instructor in Household Science, College (12 months)..... | 1,400 00 |
| Anna W. Williams, Instructor in Household Science, College (12 months)..... | 1,200 00 |
| Olive Percival,* Assistant in Home Economics Extension Service (12 months)..... | 600 00 |
| Fanny Brooks,† Assistant in Home Economics Demonstration Service (12 months)..... | ..... |
| _____, Vice Bernice Wilson, Lunch Room Attendant (half-time)..... | 600 00 |
| _____,‡ Assistant in Home Economics Demonstration Service..... | ..... |
| Bessie E. Packard, Office Assistant (C. S.)..... | 900 00 |
| Total, Household Science | \$24,300 00 |
| Agricultural Extension. | |
| Fred H. Rankin, Superintendent of Agricultural College Extension, College (Indef.), and Assistant to the Dean, College (1 year)..... | 3,500 00 |
| R. E. Hieronymus,§ Community Adviser (1 year)..... | 1,500 00 |
| Aretas W. Nolan, Assistant Professor of Agricultural Extension, College (Indef.)..... | 2,400 00 |
| Albert W. Jamison, Assistant Superintendent of Agricultural College Extension, College, rank of Assistant Professor, (3 years from Sept. 1, 1915)..... | 2,500 00 |
| J. H. Checkley, Assistant in Agricultural Extension, College (12 months)..... | 1,400 00 |
| _____,** Associate in Junior Extension (Boys' and Girls' club work)..... | 900 00 |
| Edith Lillian Jay, Stenographer (C. S.)..... | 660 00 |
| Total, Agricultural Extension | \$12,860 00 |
| Veterinary Science. | |
| Donald McIntosh (retiring allowance)..... | 1,650 00 |
| Total, College of Agriculture and Agricultural Experiment Station | \$311,175 00 |

* Total salary \$2,000; receives \$1,000 from Lever fund.

† Total salary \$1,200; receives \$600 from Lever fund.

‡ Salary of \$1,200 paid from Lever fund.

§ Jointly with College of Commerce: total salary \$3,000.

** Total salary \$1,800 to \$2,400; one-half paid by U. S. Department of Agriculture.

COLLEGE OF LAW.

| | |
|---------------------------------------------------------------------------------------|--------------------|
| Oliver A. Harker,* Dean (1 year), Professor (Indef.), and Legal Counsel (1 year)..... | \$4,000 00 |
| Frederick Green, Professor (Indef.)..... | 3,750 00 |
| Edward H. Decker, Professor (Indef.), Acting Librarian (1 year).... | 3,500 00 |
| John N. Pomeroy, Professor (1 year)..... | 3,100 00 |
| Chester G. Vernier, Professor (Indef.)..... | 3,750 00 |
| William G. Hale, Professor (Indef.), Secretary of the Faculty (1 year) | 3,500 00 |
| Charles E. Carpenter, Assistant Professor (1 year)..... | 2,500 00 |
| Total | \$24,100 00 |

GRADUATE SCHOOL.

| | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| David Kinley, Vice President, Dean of the Graduate School (1 year), and Professor of Economics (Indef.). (Salary as Vice President \$1,000 additional) | \$6,000 00 |
| _____, Research Assistant in Dean's office (10 months)..... | 600 00 |
| _____, Research Assistant for Professor Noyes (10 months).... | 900 00 |
| _____, Research Assistant for Professor Washburn (11 months) | 660 00 |
| Lida E. Voigt, Clerk and Stenographer (C. S.)..... | 1,200 00 |
| Total, Graduate School | \$9,360 00 |

LIBRARY SCHOOL.

| | |
|--------------------------------------------------------------------------------------------------------------|-------------------|
| Phineas L. Windsor, Director of the Library and Library School (1 year) (salary under Library)..... | ..... |
| Frances Simpson, Assistant Professor of Library Economy (Indef.), and Assistant Director (1 year)..... | \$2,200 00 |
| Florence R. Curtis, Associate in Library Economy (2 years from Sept. 1, 1915) | 1,700 00 |
| Ernest J. Reece, Associate in Library Economy (2 years from Sept. 1, 1915) | 1,800 00 |
| Ethel Bond, Instructor in Library Economy and Catalog Reviser (1 year) | 1,200 00 |
| Emma Felsenthal, Instructor in Library Economy and Reference Assistant (1 year) (salary under Library) ..... | ..... |
| Edna Lyman Scott, Special Lecturer on Children's Literature (5 weeks) | 250 00 |
| Alma M. Penrose, Reviser and Assistant (9 months from Sept. 1, 1915) | 675 00 |
| Salaries of Summer Session, 1916..... | 650 00 |
| Total, Library School | \$8,475 00 |

SCHOOL OF MUSIC.

| | |
|--------------------------------------------------------------------------------|--------------------|
| John Lawrence Erb, Director and University Organist (1 year)..... | \$3,000 00 |
| George F. Schwartz, Assistant Professor (3 years from Sept. 1, 1914) | 2,200 00 |
| Constance Barlow-Smith, Assistant Professor (3 years from Sept. 1, 1913) | 2,000 00 |
| H. J. van den Berg, Instructor (10 months)..... | 1,800 00 |
| A. A. Harding,† Instructor (1 year)..... | 1,000 00 |
| H. D. Nasmyth, Instructor (10 months)..... | 1,700 00 |
| E. W. Morphy, Instructor (10 months)..... | 1,700 00 |
| Edna A. Treat, Instructor (10 months)..... | 1,000 00 |
| _____, Vice Townsend, Instructor (10 months)..... | 1,200 00 |
| _____, Vice Kirkup, Instructor (10 months)..... | 1,000 00 |
| _____, Vice Simon, Instructor (10 months)..... | 1,000 00 |
| Total | \$17,600 00 |

SCHOOL OF PHARMACY.

| | |
|-----------------------------------------------------------------|--------------------|
| W. B. Day, Acting Dean and Actuary (1 year)..... | \$1,300 00 |
| W. B. Day, Professor of Materia Medica and Botany (1 year)..... | 1,200 00 |
| C. M. Snow, Assistant Professor (1 year)..... | 1,800 00 |
| A. H. Clark, Assistant Professor (1 year)..... | 1,800 00 |
| E. N. Gathercoal, Instructor (1 year)..... | 1,300 00 |
| B. L. Eicher, Instructor (1 year)..... | 1,000 00 |
| H. W. Colson, Instructor (1 year)..... | 1,000 00 |
| Bernard Fantus, Lecturer (1 year)..... | 200 00 |
| Four Student Assistants at \$75 each..... | 300 00 |
| M. Scanlon, Stenographer (C. S.)..... | 840 00 |
| Total | \$10,740 00 |

THE LIBRARY.

| | |
|-------------------------------------------------------------------------------|------------|
| Administration. | |
| Phineas L. Windsor, Director of the Library and Library School (1 year) | \$3,800 00 |
| _____, General Assistant (C. S.)..... | 900 00 |
| _____, Vice Conat, General Assistant (C. S.)..... | 650 00 |
| _____, Vice England, General Assistant (C. S.)..... | 650 00 |
| _____, Vice Karsten, Secretary (C. S.)..... | 900 00 |

* Total salary \$5,000; balance (\$1,000) charged to office of legal counsel.

† Additional salary as Director of the Bands, (\$1,100) under Military Department.

| | |
|------------------------------------------------------------------------------------------------------------|-------------|
| Nora Kirwan, Stenographer (C. S.) | \$780 00 |
| Cornelia M. Luther, Stenographer (C. S.) | 540 00 |
| Total, Administration | \$8,220 00 |
| Order Department. | |
| F. K. W. Drury, Lecturer in the Library School and Assistant Librarian (1 year) | 2,500 00 |
| Myrtle Renz, Order Assistant (C. S.) | 1,000 00 |
| Clara Ricketts, Order Assistant (C. S.) | 840 00 |
| Fersis Putnam, Secretary and Bookkeeper (C. S.) | 1,000 00 |
| Charles E. Graves, Lecturer in the Library School and Exchange Assistant (1 year) | 1,400 00 |
| Aurella Knapp, Order Assistant, periodicals (C. S.) | 1,000 00 |
| Elizabeth Hester, Order Assistant (student) (12 months) | 780 00 |
| Charles H. Stone, Clerk (student) one-half time (12 months) | 360 00 |
| Mary E. Renich, Clerk (student) one-half time (12 months) | 360 00 |
| Earl U. Rugg, Clerk (student) two-thirds time (12 months) | 480 00 |
| J. G. Eppinger, Clerk (student) one-half time (12 months) | 360 00 |
| _____, Clerk (student) one-half time (12 months) | 360 00 |
| Total, Order Department | \$10,440 00 |
| Catalog Department. | |
| Philip S. Goulding, Lecturer in the Library School and Catalog Librarian (1 year) | 2,200 00 |
| Adah Patton, Lecturer in the Library School and Classifier (1 year) | 1,300 00 |
| Jennie A. Craig, Catalog Reviser (1 year) | 1,200 00 |
| Ethel Bond, Instructor in Library Economy, and Catalog Reviser (1 year) (salary under Library School) | 900 00 |
| Nellie Robertson, Cataloger (C. S.) | 900 00 |
| _____, Vice Fannie Dunlap, Cataloger (C. S.) | 780 00 |
| Amanda Flattery, Cataloger (C. S.) | 900 00 |
| _____, Cataloger (C. S.) | 840 00 |
| Bertha L. Sharp, Cataloger (C. S.) | 780 00 |
| Elsie L. Baechtold, Cataloger (student) (12 months) | 780 00 |
| _____, Vice Troy, Cataloger (C. S.) | 780 00 |
| _____, Vice Jones, Cataloger (C. S.) | 780 00 |
| _____, Vice Alexander, Cataloger (C. S.) | 780 00 |
| Margaret Williams, Cataloger (student) three-fourths time (10 months) | 480 00 |
| Nelle Signor, Cataloger (student) two-thirds time (12 months) | 520 00 |
| Nelle U. Branch, Cataloger (student) one-half time (12 months) | 390 00 |
| _____, Vice Roberts, Cataloger (student) one-half time (12 months) | 390 00 |
| Mary L. Blackwell, Typist (C. S.) | 720 00 |
| Floy Kern, Typist (C. S.) | 540 00 |
| Marie E. Hubbard, Clerk (student) | 660 00 |
| Erna Seiler, Clerk (student) one-half time | 330 00 |
| _____, Clerk (C. S.) | 660 00 |
| _____, Catalog Typist (C. S.) | 540 00 |
| _____, Cataloger (C. S.) | 780 00 |
| _____, Cataloger (C. S.) | 780 00 |
| Total, Catalog Department | \$18,810 00 |
| Loan Department. | |
| Emma R. Jutton, Lecturer in the Library School and Loan Librarian (1 year) | 1,400 00 |
| Elizabeth Bryan, Loan Assistant (C. S.) | 1,000 00 |
| Viola Fraser, Loan Assistant (C. S.) | 900 00 |
| Stella Galpin, Loan Assistant (C. S.) | 900 00 |
| Susan T. Benson, Loan Assistant (student) (12 months) | 780 00 |
| Miles O. Price, Shelf Assistant (student) (12 months) | 900 00 |
| E. C. Fontaine, Shelf Assistant (student) two-thirds time (12 months) | 432 00 |
| A. Burger, Shelf Assistant (student) one-half time (12 months) | 330 00 |
| Gordon Klein, Shelf Assistant (student) one-third time (12 months) | 216 00 |
| A. H. Lenz, Shelf Assistant (student) one-half time (12 months) | 330 00 |
| Margaret Hayes, Clerk (C. S.) | 600 00 |
| Total, Loan Department | \$7,788 00 |
| Reference Department. | |
| Margaret Hutchins, Lecturer on General Reference in the Library School and Reference Assistant (12 months) | 1,200 00 |
| Alice S. Johnson, Lecturer on General Reference in the Library School and Reference Assistant (12 months) | 1,200 00 |
| Emma Felsenthal, Instructor in Book Selection in the Library School and Reference Assistant (12 months) | 1,200 00 |
| Total, Reference Department | \$3,600 00 |
| Binding Department. | |
| Josie B. Houchens, Binding Librarian (C. S.) | 1,200 00 |
| _____, Binding Assistant (C. S.) | 780 00 |
| Total, Binding Department | \$1,980 00 |

Departmental Libraries.

| | |
|----------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Mary Torrance, Lecturer in the Library School and Library Assistant in Classics (12 months)..... | \$1,000 00 |
| Ola M. Wyeth, Lecturer in the Library School and Library Assistant in Modern Languages (12 months)..... | 1,000 00 |
| Marian Leatherman, Lecturer in the Library School and Library Assistant in History and Political Science (12 months)..... | 960 00 |
| Hazel Y. Shaw, Library Assistant in Economics and Sociology (C. S.)..... | 1,000 00 |
| _____, Library Assistant in English (C. S.)..... | 900 00 |
| Margaret Herdman, Lecturer in the Library School and Library Assistant in Philosophy, Psychology, and Education (12 months)..... | 900 00 |
| Charles E. Janvrin, Lecturer in the Library School and Library Assistant in Natural History, one-half time (12 months)..... | 600 00 |
| Mary E. Love, Library Assistant in Mathematics and Natural History (C. S.)..... | 840 00 |
| _____, Vice Penrose, Assistant in Seminar Libraries in Lincoln Hall..... | 780 00 |
| _____, Library Assistant in Chemistry (C. S.)..... | 840 00 |
| _____, Library Assistant in Agriculture..... | 1,000 00 |
| Total, Departmental Libraries | \$9,820 00. |
| Total Salaries, Library | \$60,658 00 |

DEPARTMENT OF PHYSICAL TRAINING FOR MEN.

| | |
|--------------------------------------------------------------------------------------|--------------------|
| George A. Huff, Director (1 year)..... | \$5,000 00 |
| Roy N. Fargo, Director of the Gymnasium (1 year)..... | 2,200 00 |
| Harry Lovering Gill,* Associate in Track Athletics (2 years from Sept. 1, 1915)..... | 1,800 00 |
| Ralph R. Jones,* Associate in Basketball (2 years from Sept. 1, 1915)..... | 900 00 |
| Robert C. Zuppke,* Associate in Football (2 years from Sept. 1, 1915)..... | 1,000 00 |
| Edward J. Manley, Instructor in Swimming (10 months)..... | 1,200 00 |
| O. H. Glimstedt,* Assistant in Athletic Training (10 months)..... | 600 00 |
| _____, Instructor in Wrestling and Boxing..... | 1,200 00 |
| _____, Instructor in Fencing, part time..... | 100 00 |
| _____, Assistant in Physical Training..... | 600 00 |
| Total | \$14,600 00 |

DEPARTMENT OF PHYSICAL TRAINING FOR WOMEN.

| | |
|---------------------------------------------------------|-------------------|
| Louise Freer, Director (1 year)..... | \$1,400 00 |
| Verna Brooks, Instructor (10 months)..... | 1,200 00 |
| Anna Lue Hughitt, Instructor (10 months)..... | 1,200 00 |
| Edith Griffith Osmond, Instructor (10 months)..... | 1,000 00 |
| _____, Assistant, Vice Houston (10 months)..... | 800 00 |
| Rosa-Lee Gaut, Assistant (10 months)..... | 500 00 |
| _____, Student Assistant, Vice Jackson (10 months)..... | 200 00 |
| Total, | \$6,300 00 |

MILITARY DEPARTMENT.

| | |
|----------------------------------------------------------------------------------------------|-------------------|
| Major F. D. Webster, Inf., Commandant of Cadets (12 months)..... | \$ 576 00 |
| 1st Sergt. F. W. Post, U. S. A. retired, Armorer and Administrative Assistant (C. S.)..... | 1,200 00 |
| A. A. Harding,† Director of the Bands (1 year)..... | 1,100 00 |
| _____, Clerk (C. S.) (12 months)..... | 600 00 |
| 12 Assistants in Military Science at \$100 per year each..... | 1,200 00 |
| 179 Scholarships at \$24 each (114 Cadet Officers and 65 in Band).... | 4,296 00 |
| Military Information Division— | |
| 1 Chief at \$10 per month for 8 months; 2 Assistants at \$4 per month each for 8 months..... | 144 00 |
| Total | \$9,116 00 |

STATE WATER SURVEY.**I. Estimate of Income.**

| | |
|--------------------------------------------------------|--------------------|
| 1. State appropriation (House Bill 975, paragraph 92)— | |
| Salaries | \$13,000 00 |
| Traveling expenses | 3,000 00 |
| Telephone, express, etc..... | 2,000 00 |
| Equipment of new quarters..... | 750 00 |
| County atlases and sewage experiments..... | 2,500 00 |
| | <u>\$21,250 00</u> |
| 2. University appropriation | 7,500 00 |
| 3. Fees | 200 00 |
| 4. Balance July 1, 1915 (State appropriation)..... | 727 88 |
| Total, income | \$29,677 88 |

* Balance of salary paid by Athletic Association.

† Additional salary as Instructor in Band Instruments, \$1,000, under School of Music.

II. Expenditure.**1. Salaries—**

| | |
|-----------------------------------------------------------------------------------------------|--------------------|
| Edward Bartow, Professor of Sanitary Chemistry (Indef.), and Director (1 year)..... | \$4,000 00 |
| Paul Hansen, Associate in Sanitary Engineering and Engineer (12 months)..... | 3,500 00 |
| H. P. Corson, Assistant in Sanitary Chemistry and Chemist and Bacteriologist (12 months)..... | 1,500 00 |
| W. F. Langelier, Inspector (12 months)..... | 1,500 00 |
| Ralph Hilscher, Assistant Engineer (12 months)..... | 1,500 00 |
| H. L. Huenink, Assistant Chemist (10 months)..... | 700 00 |
| A. N. Bennett, Assistant Chemist (12 months)..... | 900 00 |
| W. W. Hanford, Assistant Chemist (12 months)..... | 840 00 |
| F. W. Mohlman, Assistant Chemist (12 months)..... | 1,000 00 |
| W. D. Hatfield, Assistant Bacteriologist (12 months)..... | 720 00 |
| M. C. Sjoblom, Engineering Assistant (12 months)..... | 900 00 |
| J. F. Schnellbach, Engineering Assistant (12 months)..... | 900 00 |
| H. F. Ferguson, Assistant Engineer (12 months)..... | 1,080 00 |
| Marie Jester, Stenographer (C. S.; new salary from July 1, 1915)..... | 700 00 |
| Eliza Hart, Stenographer (C. S.)..... | 600 00 |
| Hazel Ricketts, Stenographer (C. S.; new salary from July 1, 1915)..... | 540 00 |
| J. J. Johnson, Laboratory Assistant (12 months)..... | 600 00 |
| Total, salaries | \$21,480 00 |

2. Expenses—

| | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| a. Traveling expenses of the Director, Engineer, Assistant Engineer, Chemist, Bacteriologist and other employees..... | 3,000 00 |
| b. Telegraphing, telephoning, expressage, postage, purchase of furniture, typewriter, office supplies, printing, engraving and the necessary printing paper and stationery..... | 2,000 00 |
| c. Equipment of quarters in new Chemistry Building with bookcases, chemical balances, blast lamps, steam baths, incubators, refrigerators, autoclaves and other equipment..... | 750 00 |
| d. Overdraft, 1914-15..... | 488 96 |
| e. Miscellaneous..... | 1,958 92 |
| Total, expenditure | \$29,677 88 |

BUILDINGS AUTHORIZED OR RECOMMENDED TO BE BUILT OUT OF INCOME OF 1916-17.

| | |
|---------------------------------------------|---------------------|
| 1. Women's Residence Hall..... | \$110,000 00 |
| 2. School of Education..... | 140,000 00 |
| 3. Smith Music Building..... | 215,000 00 |
| 4. Addition to Natural History Hall..... | 75,000 00 |
| 5. Addition to Transportation Building..... | 30,000 00 |
| 6. Agricultural Building..... | 76,000 00 |
| 7. Medicine and Pharmacy..... | 100,000 00 |
| Total | \$746,000 00 |

On motion of Mrs. Henrotin, the Budget was approved as presented. The vote was as follows: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

AUTHORITY TO ACCEPT RESIGNATIONS AND FILL VACANCIES.

(7) A request that the President of the University be authorized to accent at his discretion such resignations in the instructional, scientific, and administrative staff as may be presented during the vacation, and that he be authorized to fill within the budget allowance such vacancies as may occur during the vacation because of resignations or declination.

On motion of Mr. Carr, the foregoing authority was given as requested.

GIFT OF BOOKS BY MR. W. C. CHITTY.

(8) An announcement of a gift of books from Mr. William C. Chitty, a member of the class of 1886.

On motion of Mrs. Evans, this collection was accepted and the President of the University was requested to convey to Mr. Chitty an expression of the thanks of the board for the gift.

PRESIDENT'S BILL FOR TRAVELING EXPENSES.

(9) The bill of the President of the University for traveling expenses incurred in the performance of his official duties from July 1, 1910, to July 1, 1915.

On motion of Mrs. Henrotin, this bill was referred to the Executive Committee with power to audit and order payment. The vote was as follows: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

BALANCES REAPPROPRIATED.

(10) A recommendation that the unexpended balances of the appropriations for the year 1914-15 be reapportioned to the same uses for 1915-16, subject to the approval of the President of the University.

On motion of Mr. Carr, this recommendation was approved, by the following vote: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

PURCHASE OF BOOKS.

(11) Two recommendations from the University Librarian:

1. That a collection of books on American History made by Mr. H. A. Rattermann, of Cincinnati, Ohio, be purchased for the University Library. The sum necessary, which is estimated at \$7,000, more or less, is provided for in the appropriation for the purchase of books made in the budget.

2. That the sum of \$5,000 be set aside from the amount appropriated for the purchase of books in the budget for the purpose of adding to the collection relating to the Romance Languages and Literature.

On motion of Mr. Hoit, these recommendations were approved.

SALE OF SMITH LANDS.

(12) A recommendation that the Comptroller of the University be authorized to sell one or more of the tracts of land presented by Capt. Thomas J. Smith to the University [pages 106, 114, and 774] for the purpose of providing for the erection of a Music Building upon the Campus, provided that no tracts be sold for less than the valuation placed upon them by Capt. Smith in his gift to the University.

On motion of Mrs. Henrotin, the Comptroller was authorized to sell any portion of the Smith lands for which he could obtain a price equal to the valuation submitted by the donor [page 106]. The vote was as follows: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

COMMITTEE ON SITE, CLINICAL BUILDING.

(13) A statement from the President that, unless there were objection, he proposed to appoint a committee of members of the Medical Faculty to prepare a report on the possible or desirable sites for the Clinical Building for the use of the College of Medicine authorized by the board at its meeting on July 14, 1915 [page 778]. The committee will also be asked to make suggestions as to the type of building and the report will be presented to the Committee on Buildings and Grounds for its consideration.

No action was taken in this matter.

PURCHASE OF ROLAND TRACT.

14. A letter from the Comptroller announcing the purchase of the Roland Tract:

July 27, 1915.

President Edmund J. James, University of Illinois.

DEAR SIR: I this day issued the warrant for \$50,000 to Mr. Anton Roland for the thirty-two and one-half acres of land on which the University had an option.* I have satisfied myself that there are no encumbrances of any kind against the title and had my opinion in this matter strengthened by the examination made by Prof. Carpenter. We have the warranty deed as well as the insurance covering the dwelling and barn. We did not have to pay any premiums for the unexpired portion of the insurance policies.

We have further asked Mr. Roland to have all of the various tracts, included in three separate abstracts of title, merged into one abstract of title. This will be done at Mr. Roland's expense. Prof. Carpenter seemed to be of the opinion that, unless this be done, the University might have considerable expense in case of a desire to sell a section of the land which might be described in more than one abstract. Mr. Roland will submit this new abstract within a few days.

Yours truly,

W. B. CASTENHOLZ, *Comptroller.*

This letter was received for record.

APPROVAL OF MINUTES.

The Secretary presented the minutes of the meeting of July 14, 1915. On motion of Mrs. Evans, the minutes were approved as printed on pages 767 to 781.

AUDIT REPORT.

Mr. Hoit presented for the Finance Committee the report of the United States Audit Company on the accounts of the University for the quarter ending June 30, 1915.

This report was received for record.*

* See pp. 220, 778.

July 24, 1915.

Hon. Otis W. Hoit, Chairman, Finance Committee, Board of Trustees, University of Illinois.

DEAR SIR: Following instructions, we have audited the books and accounts of the University of Illinois at Urbana, Ill., for the fourth quarter of the fiscal year, ended June 30, 1915.

We are sending you herewith a copy of the report prepared by the Comptroller of the University, Mr. W. B. Castenholz, covering the quarter under audit.

We have verified the cash receipts, disbursements, and balances, as shown in the quarterly report, including all petty cash funds; and

WE HEREBY CERTIFY That the various schedules as contained in the report of the Comptroller correctly set forth the transactions for the quarter ended June 30, 1915, and that they are in accordance with the books.

Yours very truly,

UNITED STATES AUDIT CO.,
WHITNEY B. FLERSHEM,
Certified Public Accountant.

REPORT OF BUSINESS OFFICE.

Mr. Hoit also presented for the Finance Committee the report of the business office for the quarter ending June 30, 1915.

This report was received for record.

July 15, 1915.

Hon. W. L. Abbott, President, Board of Trustees, University of Illinois.

DEAR SIR: I take pleasure in handing you herewith, report of the accounts of the business office, as at the close of the quarter ended June 30, 1915.

Under separate cover you will find lists of warrants drawn against the University Treasurer, and lists of vouchers certified to the State Auditor.

Yours very truly,

W. B. CASTENHOLZ, Comptroller.

SCHEDULE 1.

SUMMARY OF RECEIPTS AND DISBURSEMENTS FOR THE TWELVE MONTHS ENDING JUNE 30, 1915

| | Balance July 1, 1914. | Cash receipts Schedule 2. | State revenue. | Total. |
|---------------------------------------------------------|--------------------------|---------------------------------|-------------------|----------------|
| University Treasurer— | | | | |
| General..... | \$71,783 11 | \$495,852 75 | | \$ 567,635 86 |
| United States Agricultural Experiment Sta- tion..... | 274 83 | 30,485 75 | | 30,760 58 |
| Trusts..... | 3,451 31 | 36,189 19 | | 39,640 50 |
| United States Smith-Lever..... | | 10,000 00 | | 10,000 00 |
| Petty cash— | | | | |
| Assistant Comptroller..... | 5,000 00 | | | 5,000 00 |
| Secretary, College of Medicine..... | 300 00 | | | 300 00 |
| Actuary, School of Pharmacy..... | 250 00 | | | 250 00 |
| Vice Director, Agricultural Experiment Station..... | 600 00 | | | 600 00 |
| State Auditor— | | | | |
| Operation, maintenance and equipment..... | | | \$1,600,000 00 | 1,600,000 00 |
| Buildings, land and equipment..... | | | 850,000 00 | 850,000 00 |
| Water survey and investigation..... | 2,310 56 | | 21,500 00 | 23,810 56 |
| Mechanics' and Miners' Institutes..... | 5,473 53 | | 15,000 00 | 20,473 53 |
| Total..... | \$89,443 39 | \$572,527 69 | \$2,286,500 00 | \$2,948,471 08 |

SCHEDULE 1—Continued,

| | Disburse- ments Schedule 3. | Balances. | |
|----------------------------------------------------|-----------------------------------|-------------|--------------|
| | | Items. | Totals. |
| University Treasurer— | | | |
| General..... | \$474,113 43 | \$93,522 43 | |
| United States Agricultural Experiment Station..... | 30,113 49 | 647 09 | |
| Trusts..... | 31,702 07 | 7,938 43 | |
| United States Smith-Lever..... | 10,000 00 | | |
| | | | \$102,107 95 |

SCHEDULE 1—Concluded.

| | Disbursements Schedule 3. | Balances. | |
|-----------------------------------------------------|------------------------------|------------|--------------|
| | | Items. | Totals. |
| Petty cash— | | | |
| Assistant Comptroller..... | | \$5,000 00 | |
| Secretary, College of Medicine..... | | 300 00 | |
| Actuary, School of Pharmacy..... | | 250 00 | |
| Vice Director, Agricultural Experiment Station..... | | 600 00 | |
| | | | \$6,150 00 |
| State Auditor— | | | |
| Operation, maintenance and equipment..... | \$1,600,000 00 | | |
| Buildings, land and equipment..... | 650,000 00 | | |
| Water survey and investigation..... | 23,082 68 | \$ 727 88 | |
| Mechanics' and Miners' Institutes..... | 19,119 81 | 1,353 77 | |
| | | | 2,081 65 |
| Total..... | \$2,838,131 48 | | \$110,339 60 |

SCHEDULE 2.

CASH RECEIPTS YEAR ENDING JUNE 30, 1915.

GENERAL FUND.

| | |
|----------------------------------------------------------------|-----------|
| Agricultural College and Experiment Station— | |
| Agricultural College Administration..... | \$ 885 55 |
| Agricultural extension | 65 47 |
| Press Service | 403 00 |
| Agronomy College— | |
| Crop production | 278 39 |
| Farm mechanics | 109 00 |
| Soil fertility | 390 20 |
| Soil physics | 135 85 |
| Agronomy Experiment Station—fields— | |
| Agronomy Experiment Station—fields—soils..... | 5,772 12 |
| Soil analysis | 9 60 |
| Soil survey | 1 00 |
| Agronomy Experiment Station—crops— | |
| Crop Production Station..... | 2,163 41 |
| Animal Husbandry College— | |
| Animal Husbandry—Administration | 34 58 |
| Animal Nutrition | 129 85 |
| Beef cattle | 1,494 63 |
| Animal Husbandry Education..... | 4 00 |
| General and farming | 529 04 |
| Horses | 426 08 |
| Poultry | 1,023 63 |
| Sheep | 740 74 |
| Swine | 2,785 31 |
| Animal Husbandry Experiment Station— | |
| Animal Husbandry Station—Administration..... | 215 65 |
| Beef Cattle Station..... | 12,046 35 |
| General and Farming Station..... | 480 81 |
| Live stock specimens..... | 1,230 00 |
| Horses Station | 781 52 |
| Meat Station | 22 39 |
| Sheep Station | 1,036 71 |
| Swine Station | 1,714 10 |
| Animal Husbandry Station—bulletins and publica- tions | 29 95 |
| Cafeteria | 14,104 17 |
| Dairy Husbandry College— | |
| Dairy Administrative | 60 00 |
| Creamery | 36,765 70 |
| Dairy Bacteriology | 17,190 10 |
| Pure bred herd..... | 2,219 14 |
| Dairy Experiment Station— | |
| Official Testing Station..... | 7,620 11 |
| Dairy Experiment Herd Station..... | 1,546 10 |
| Dairy Farm Station..... | 253 14 |
| Dairy Economics Station..... | 65 00 |
| Testing Association Station..... | 579 50 |
| Dairy Technology Station..... | 22 50 |
| Horticulture College— | |
| Administration | 1 55 |
| Landscape extension | 342 57 |
| Pomology | 232 86 |
| Floriculture | 290 26 |

SCHEDULE 2—Continued.

| | | | |
|--------------------------------------------------------|-------------|--|--------------|
| Agricultural College and Experiment Station—Concluded. | | | |
| Horticulture College—Concluded. | | | |
| Olericulture | \$ 387 86 | | |
| Olney Farm | 885 30 | | |
| Urbana Farm | 495 26 | | |
| Horticulture—general and farming..... | 184 06 | | |
| Horticulture Experiment Station— | | | |
| Pomology Station | 382 38 | | |
| Horticulture Plant Breeding Station..... | 26 35 | | |
| Olericulture Station | 17 34 | | |
| Household Science | 1,419 94 | | |
| | | | \$120,030 12 |
| Engineering College— | | | |
| Administration | \$ 33 19 | | |
| Ceramics | 92 40 | | |
| Civil Engineering | 264 45 | | |
| Engineering Experiment Station..... | 286 57 | | |
| Electrical Engineering | 85 39 | | |
| Mechanical Engineering | 40 80 | | |
| Mining Engineering | 4 92 | | |
| Miners' and Mechanics' Institutes..... | 45 00 | | |
| Railway Engineering | 17 50 | | |
| Theoretical and Applied Mechanics..... | 1,923 37 | | |
| | | | 2,893 59 |
| Liberal Arts and Sciences— | | | |
| Botany | \$ 15 00 | | |
| Chemistry | 121 36 | | |
| Chemical Laboratory addition | 2 57 | | |
| Classical Museum | 181 33 | | |
| Education | 16 34 | | |
| Entomology | 90 | | |
| Illinois Historical survey | 83 39 | | |
| Psychology | 12 82 | | |
| Zoology | 8 32 | | |
| | | | 442 03 |
| College of Dentistry..... | | | 18,970 42 |
| College of Medicine..... | | | 48,670 71 |
| School of Music..... | | | 156 75 |
| Physical plant— | | | |
| Campus lighting | \$ 66 25 | | |
| Grounds | 12 25 | | |
| Heating and lighting..... | 865 36 | | |
| Labor | 3,264 17 | | |
| Physical plant—general | 2,234 05 | | |
| Physical plant—stores | 5,095 29 | | |
| Rents— | | | |
| Armory | 190 00 | | |
| Auditorium | 150 00 | | |
| Chapel | 7 50 | | |
| Gymnasium | 40 00 | | |
| Houses | 1,232 50 | | |
| Morrow Hall | 35 00 | | |
| Pharmacy Building | 5,064 20 | | |
| Woman's Building | 10 21 | | |
| Sale of houses..... | 835 00 | | |
| Sale of city lots..... | 3,500 00 | | |
| Telephone exchange | 4 75 | | |
| | | | 22,606 53 |
| Miscellaneous— | | | |
| Accountancy | \$ 1,172 97 | | |
| <i>Alumni Record</i> | 61 50 | | |
| Blueprinting | 890 69 | | |
| Business Office | 13 25 | | |
| Directory | 118 75 | | |
| Emergency Hospital | 590 27 | | |
| Fee collections— | | | |
| General and laboratory..... | 166,811 80 | | |
| Lockers—Men's Gymnasium | 3,549 50 | | |
| Lockers—Women's Gymnasium | 476 50 | | |
| Lockers—shop or laboratory..... | 218 00 | | |
| Freshman Advisers | 25 00 | | |
| Graduate School Traveling Fellowship..... | 150 00 | | |
| Gregory Memorial | 15 06 | | |
| Interest on daily balances | 782 47 | | |
| Interest on endowment fund..... | 32,422 14 | | |
| Interest on land contracts..... | 39 90 | | |
| <i>Journal English and German Philology</i> | 660 60 | | |
| <i>Illinois Biological Monographs</i> | 8 25 | | |
| Library salaries | 8 00 | | |
| Library | 290 03 | | |
| Library stacks additions..... | 120 82 | | |
| Lincoln Hall improvements..... | 81 | | |
| Morrill Fund | 25,000 00 | | |
| Military Department | 378 98 | | |

SCHEDULE 2—Concluded.

| | | | |
|----------------------------------------------------|-------------|--------------|--|
| Miscellaneous—Concluded. | | | |
| Nelson Fund | \$25,000 00 | | |
| Nelson Fund | 25,000 00 | | |
| Orchestra concerts | 4,098 00 | | |
| Office supply stores | 410 30 | | |
| Physical Training—men | 2 24 | | |
| Political Science salaries..... | 300 00 | | |
| Postage stores | 242 46 | | |
| President's office | 1 25 | | |
| Printograph | 132 28 | | |
| Salary refund | 77 50 | | |
| <i>Speculum Regale</i> | 15 00 | | |
| Student Associations | 4 00 | | |
| Summer Session 1914 | 85 50 | | |
| Towel fund | 1 67 | | |
| <i>University Studies</i> | 99 38 | | |
| Water survey salaries..... | 300 00 | | |
| <i>Weekly Calendar</i> | 4 25 | | |
| Water survey | 213 92 | | |
| | | \$264,793 04 | |
| School of Pharmacy | | 17,289 56 | |
| General fund | | \$495,852 75 | |
| Smith-Lever Fund | | \$ 10,000 00 | |
| Trust fund | | 36,189 19 | |
| UNITED STATES AGRICULTURAL EXPERIMENT STATION. | | | |
| Adams Fund | \$15,000 00 | | |
| Adams Fund receipts | 485 75 | | |
| Hatch Fund | 15,000 00 | | |
| | | 30,485 75 | |
| SUMMARY. | | | |
| General University | | 495,852 75 | |
| Smith-Lever Fund | | 10,000 00 | |
| Trust fund | | 36,189 19 | |
| United States Agricultural Experiment Station..... | | 30,485 75 | |
| | | \$572,527 69 | |

SCHEDULE 3.

STATEMENT OF APPROPRIATIONS AS AT JUNE 30, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Total. | Unexpended balances. | Schedule number. |
|--------------------------------------------------|-----------------------------|---------------------|-------------------|----------------|----------------------|------------------|
| Land, building and equipment..... | \$386,219 96 | \$381,629 44 | \$476,708 88 | \$429,338 32 | *\$43,118 36 | 31 |
| Physical plant..... | 279,009 26 | 126,134 15 | 146,337 83 | 272,471 98 | 6,537 28 | 32 |
| Administration and general expense | 334,574 32 | 278,645 80 | 13,538 18 | 292,183 98 | 42,390 34 | 33 |
| College of Liberal Arts and Sciences..... | 453,915 78 | 444,469 47 | 9,495 48 | 453,964 95 | *49 17 | 34 |
| Agricultural College and Experiment Station..... | 733,142 27 | 610 256 72 | 55,544 14 | 665,800 86 | 67,341 41 | 35 |
| Engineering College and Experiment Station..... | 318,794 82 | 307,018 33 | 9,782 23 | 316 800 56 | 1,994 26 | 36 |
| Graduate School..... | 51,417 35 | 46,943 80 | 647 92 | 47,591 72 | 3,825 63 | 37 |
| College of Medicine and Dentistry..... | 186,403 64 | 162,345 77 | 6,736 24 | 169,082 01 | 17,321 63 | 38 |
| Other schools and departments..... | 467,157 82 | 448,986 11 | 1,989 94 | 450,976 05 | 16,181 77 | 39 |
| Trusts..... | 39,640 50 | 31,702 07 | ..... | 31,702 07 | 7,938 43 | 301 |
| Total..... | \$3,250,275 72 | \$2,838,131 48 | \$291,780 84 | \$3,129,912 32 | \$120,363 40 | |

* Overdraft.

SCHEDULE 31.

STATEMENT OF APPROPRIATIONS FOR LAND, BUILDINGS AND EQUIPMENT AS AT JUNE 30, 1915

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Total. | Unexpended balances. |
|---------------------------------------|-----------------------------|---------------------|-------------------|--------------|----------------------|
| Land and land improvements— | | | | | |
| Land..... | \$ 21,500 00 | \$ 21,527 28 | \$ 7 00 | \$ 21,534 28 | *\$ 34 28 |
| Campus lighting..... | 2,766 25 | 2,106 47 | 538 25 | 2,644 72 | 121 53 |
| Pavements and walks..... | 3,000 00 | 1,352 84 | 544 72 | 1,897 56 | 1,102 44 |
| Buildings— | | | | | |
| Armory (New)..... | 67,000 00 | 53,960 11 | 12,836 94 | 66,797 05 | 202 95 |
| Armory (Old) improvements..... | 2,500 00 | 466 12 | 1,935 37 | 2,401 49 | 98 51 |
| Auditorium..... | 10,300 00 | 4,771 62 | 5,502 79 | 10,274 41 | 25 59 |
| Administration Building..... | } 200,002 57 | } 133,562 66 | 847 14 | 134,409 80 | }*45,068 94 |
| Chemistry Building..... | | | 100,297 99 | 10,363 72 |  | 110,661 71 |
| Botany Laboratory and Greenhouse..... | 22,847 25 | 15,249 90 | 7,307 95 | 22,557 85 | 289 40 |
| Commerce Building..... | 1,600 04 | 984 98 | ..... | 984 98 | 615 06 |
| Law Building (1912-1913)..... | 16 24 | 16 24 | ..... | 16 24 | ..... |
| Library stacks addition..... | 22,960 86 | 21,851 43 | 1,109 43 | 22,960 86 | ..... |
| Lincoln Hall improvements..... | 890 55 | 69 08 | 820 66 | 889 74 | 81 |
| Observatory..... | 2,461 20 | 1,721 77 | 739 43 | 2,461 20 | ..... |
| Storehouse..... | 2,100 00 | 1 96 | 1,991 42 | 1,993 38 | 106 62 |
| Zoology Vivarium..... | 2,000 00 | 1,463 83 | 1,124 36 | 2,588 19 | *588 19 |
| Building projects (anal)..... | 4,000 00 | 4,850 42 | 590 67 | 5,441 09 | *1,441 09 |
| General equipment..... | | | | | |
| Furniture and fixtures..... | 4,000 00 | 1,105 00 | 1,449 03 | 2,554 03 | 1,445 97 |
| Pipe organ..... | 16,275 00 | 16,269 74 | ..... | 16,269 74 | 5 26 |
| Total..... | \$386,219 96 | \$381,629 44 | \$47,708 88 | \$429,338 32 | *\$43,118 36 |

* Overdraft.

SCHEDULE 32.

STATEMENT OF APPROPRIATIONS FOR PHYSICAL PLANT AS AT JUNE 30, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Total. | Unexpended balances. |
|-----------------------------------|-----------------------------|---------------------|-------------------|--------------|----------------------|
| Extension— | | | | | |
| Fire protection equipment..... | \$ 400 00 | \$ 356 90 | ..... | \$ 356 90 | \$ 43 10 |
| Heating and lighting plant..... | 50,000 00 | 41,371 69 | \$ 6,901 27 | 48,272 96 | 1,727 04 |
| Telephone extension..... | 1,200 00 | 577 76 | 212 65 | 790 41 | 409 59 |
| Tunnel extension..... | 8,000 00 | 7,400 00 | 333 12 | 7,733 12 | 266 88 |
| Light and water extension..... | 20,000 00 | 3,425 57 | 16,387 30 | 19,812 87 | 187 13 |
| Auto truck..... | 450 00 | 450 00 | ..... | 450 00 | ..... |
| Operation and maintenance— | | | | | |
| Salaries..... | 15,741 53 | 9,752 22 | ..... | 14,760 28 | 981 25 |
| Extra assistance..... | ..... | 5,008 06 | ..... | ..... | ..... |
| Office expense and equipment..... | 2,203 50 | 1,108 15 | 915 66 | 2,023 81 | 179 69 |
| Heating and lighting..... | 75,691 90 | 40,834 15 | 30,279 27 | 71,113 42 | 4,578 48 |
| Buildings operation..... | 42,217 58 | 11,803 19 | 39,930 03 | 51,733 22 | *9,515 64 |
| Buildings maintenance..... | 30,000 00 | 15 85 | 23,052 94 | 23,068 79 | 6,931 21 |
| Grounds..... | 10,000 00 | 2,193 89 | 9,593 94 | 12,087 83 | *2,087 83 |
| Fire protection..... | 3,600 00 | 283 33 | 2,912 27 | 3,195 60 | 404 40 |
| Water Station..... | 1,500 00 | 73 31 | 1,223 78 | 1,297 09 | 202 91 |
| Telephone exchange..... | 3,004 75 | 1,090 23 | 1,521 62 | 2,611 85 | 392 90 |
| General operation..... | 15,000 00 | 389 85 | 12,773 98 | 13,163 83 | 1,836 17 |
| Total..... | \$279,009 26 | \$126,134 15 | \$146,337 83 | \$272,471 98 | \$6,537 28 |

* Overdraft.

SCHEDULE 33.

STATEMENT OF APPROPRIATIONS FOR ADMINISTRATION AND GENERAL EXPENSE AS AT JUNE 30, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Total. | Unexpended balances. |
|----------------------------------------|-----------------------------|---------------------|--------------------|---------------------|----------------------|
| Administrative offices— | | | | | |
| Salaries..... | \$51,116 35 | \$51,116 35 | | \$51,116 35 | |
| Board of Trustees..... | 7,600 00 | 5,264 45 | \$ 194 91 | 5,459 36 | \$2,140 64 |
| President's office..... | 4,000 00 | 2,620 25 | 1,408 99 | 4,029 24 | *29 24 |
| Vice President's office..... | 500 00 | 405 81 | | 405 81 | 94 19 |
| Business office..... | 6,512 08 | 4,768 36 | 1,602 58 | 6,370 94 | 141 14 |
| Registrar's office..... | 6,552 50 | 5,550 17 | 1,193 25 | 6,743 42 | *190 92 |
| Council of Administration..... | 500 00 | 471 35 | | 471 35 | 28 65 |
| Legal Counsel..... | 400 00 | 374 46 | 10 00 | 384 46 | 15 54 |
| Treasurer's office..... | 600 00 | 600 00 | | 600 00 | |
| Senate..... | 100 00 | 36 30 | 10 25 | 46 55 | 53 45 |
| Adviser to Foreign Students..... | 50 00 | 25 | 21 24 | 21 49 | 28 51 |
| General departments— | | | | | |
| Salaries..... | 85,465 32 | 85,465 32 | | 85,465 32 | |
| Library additions..... | 65,000 00 | 56,602 98 | 622 54 | 57,225 47 | 7,774 53 |
| Library..... | 10,266 18 | 10,149 16 | 817 21 | 10,966 37 | *700 19 |
| Dean of Men..... | 5,050 00 | 4,448 16 | 581 00 | 5,029 16 | 20 84 |
| Dean of Women..... | 400 00 | 441 12 | 83 41 | 524 53 | *124 53 |
| Physical Training—Men..... | 2,302 24 | 1,296 41 | 499 30 | 1,795 71 | 506 53 |
| Physical Training—Women..... | 750 00 | 470 88 | 112 63 | 583 51 | 166 49 |
| Military..... | 3,028 02 | 2,908 03 | 770 45 | 3,678 48 | *652 46 |
| High School Visitor..... | 1,900 00 | 1,706 05 | 193 33 | 1,899 38 | 62 |
| High School Conference..... | 1,500 00 | 1,474 45 | 25 43 | 1,499 88 | 12 |
| High School Oratorical contest..... | 360 00 | 312 40 | 50 68 | 363 08 | *3 08 |
| Blue printing and photography..... | 8,781 96 | 7,397 21 | 176 07 | 7,573 28 | 1,208 68 |
| Publications— | | | | | |
| General..... | 12,000 00 | 8,700 56 | 62 09 | 8,762 65 | 3,237 35 |
| <i>Alumni Quarterly</i> | 1,000 00 | 1,000 00 | | 1,000 00 | |
| <i>Directory of Matriculates</i> | 2,500 00 | 3,324 98 | 698 58 | 4,023 56 | *1,525 56 |
| <i>Bulletin</i> | 1,000 00 | 249 75 | 52 73 | 302 48 | 697 52 |
| <i>Students Handbook</i> | 300 00 | 300 00 | | 300 00 | |
| General expense— | | | | | |
| Lectures..... | 3,000 00 | 817 31 | 20 80 | 838 11 | 2,161 89 |
| Gregory Memorial..... | 500 00 | 412 02 | 49 21 | 461 23 | 38 77 |
| Emergency Hospital..... | | 163 57 | 36 77 | 200 34 | *200 34 |
| Towel system..... | 1,001 67 | 1,311 68 | | 1,311 68 | *310 01 |
| Orchestra concerts..... | 5,000 00 | 4,877 69 | 18 47 | 4,896 16 | 103 84 |
| Convocations..... | 4,900 00 | 2,168 10 | 2,180 52 | 4,348 62 | 551 38 |
| Rebates to students..... | 8,500 00 | 10,085 13 | | 10,085 13 | *1,585 13 |
| Receptions and social functions..... | 250 00 | 1,071 93 | 866 27 | 1,938 20 | *1,688 20 |
| Panama Exposition Exhibit..... | 1,500 00 | 138 27 | 1,179 47 | 1,317 74 | 182 26 |
| Smith Farms..... | | 144 94 | | 144 94 | *144 94 |
| Incidentals and emergencies..... | 30,390 00 | | | | 30,390 00 |
| Total..... | \$334,574 32 | \$278,645 80 | \$13,538 18 | \$292,183 98 | \$42,390 34 |

* Overdraft.

SCHEDULE 34.

STATEMENT OF APPROPRIATIONS FOR COLLEGE OF LIBERAL ARTS AND SCIENCES AS AT JUNE 30, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Total. | Unexpended balances. |
|--------------------------------------|-----------------------------|---------------------|-------------------|--------------|----------------------|
| Salaries..... | \$375,517 33 | \$375,517 33 | | \$375,517 33 | |
| Administration..... | 2,101 79 | 1,818 37 | 289 83 | 2,108 20 | *6 41 |
| Art and Design..... | 600 00 | 515 47 | 84 50 | 599 97 | 03 |
| Astronomy..... | 700 00 | 828 83 | 52 21 | 881 04 | *181 04 |
| Bacteriology..... | 2,101 77 | 1,653 31 | 228 81 | 1,882 12 | 220 65 |
| Botany..... | 6,400 00 | 6,051 01 | 491 89 | 6,542 90 | *142 90 |
| Ceramics..... | 6,916 20 | 5,980 93 | 710 14 | 6,701 07 | 215 13 |
| Ceramics cooperation investment..... | 1,300 00 | 1,311 70 | | 1,311 70 | *11 70 |
| Chemistry..... | 31,866 59 | 27,274 55 | 4,822 54 | 32,097 09 | *230 50 |
| Classics..... | 300 00 | 115 41 | 130 64 | 246 05 | 53 95 |
| Education..... | 3,508 74 | 2,071 04 | 722 66 | 2,793 70 | *49 78 |
| Educational survey..... | | 709 73 | 55 09 | 764 82 | |

SCHEDULE 34—Concluded.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Total. | Unexpended balances. |
|------------------------|-----------------------------|---------------------|-------------------|--------------|----------------------|
| English..... | \$2,000 00 | \$1,739 21 | \$257 17 | \$1,996 38 | \$ 3 62 |
| Entomology..... | 929 08 | 912 00 | 32 07 | 944 07 | *14 99 |
| Geology..... | 1,600 00 | 1,473 97 | 135 43 | 1,609 40 | *9 40 |
| German..... | 200 00 | 94 08 | 106 14 | 200 22 | *22 |
| History..... | 225 00 | 102 03 | 132 73 | 234 76 | *9 76 |
| Mathematics..... | 700 00 | 593 76 | 129 60 | 723 36 | *23 36 |
| Philosophy..... | 100 00 | 63 70 | 16 78 | 80 48 | 19 52 |
| Physiology..... | 1,550 00 | 1,462 59 | 140 68 | 1,603 24 | *53 24 |
| Political Science..... | 125 00 | 74 08 | 30 80 | 104 88 | 20 12 |
| Psychology..... | 2,113 75 | 1,888 86 | 132 71 | 2,021 57 | 92 18 |
| Romance Languages..... | 150 00 | 84 81 | 73 07 | 157 88 | *7 88 |
| Sociology..... | 300 00 | 224 36 | 45 64 | 270 00 | 30 00 |
| Zoology..... | 5,024 35 | 4,515 15 | 524 38 | 5,039 53 | *15 48 |
| Museums— | | | | | |
| European Culture..... | 2,500 00 | 2,397 87 | 42 07 | 2,439 94 | 60 06 |
| Classical..... | 2,585 48 | 2,224 74 | 100 96 | 2,325 70 | 259 78 |
| Natural History..... | 2,500 00 | 2,760 61 | 6 94 | 2,767 55 | *267 55 |
| Total..... | \$453,915 78 | \$444,469 47 | \$9,495 48 | \$453,964 95 | *\$49 17 |

* Overdraft.

SCHEDULE 35.

STATEMENT OF APPROPRIATIONS FOR AGRICULTURAL COLLEGE AND EXPERIMENT STATION AS AT JUNE 30, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Total. | Unexpended balances. |
|-------------------------------------|-----------------------------|---------------------|-------------------|-----------|----------------------|
| Buildings— | | | | | |
| Stock Pavilion..... | \$ 16,409 66 | \$ 116 77 | \$ 440 42 | \$ 589 69 | \$15,819 97 |
| Horticulture Glass Houses..... | | 30 75 | 1 75 | | |
| Feeding plant..... | | | | | |
| Clinic Building (1912-13)..... | | 4,925 72 | | | |
| Cold storage (1912-13)..... | 9,000 00 | | | 9,000 00 | 9,000 00 |
| College— | | | | | |
| Administration..... | 15,044 34 | 12,777 29 | 1,000 21 | 13,777 50 | 1,266 84 |
| Agricultural Extension..... | 20,531 94 | 18,962 64 | 778 47 | 19,741 11 | 790 83 |
| Agronomy, Schedule 351..... | 53,237 43 | 47,540 08 | 3,824 58 | 51,364 66 | 1,872 77 |
| Animal Husbandry, Schedule 352..... | 75,277 70 | 67,917 81 | 6,924 66 | 74,842 47 | 435 23 |
| Dairy Husbandry, Schedule 353..... | 101,843 63 | 68,907 05 | 25,390 83 | 94,297 88 | 7,545 75 |
| Horticulture, Schedule 354..... | 60,045 94 | 60,510 16 | 2,747 67 | 63,257 83 | *3,211 89 |
| Household Science..... | 32,439 67 | 28,589 48 | 893 04 | 29,482 52 | 2,957 15 |
| Cafeteria..... | 16,234 88 | 10,072 13 | 1,284 62 | 11,356 75 | 4,878 13 |
| Veterinary Science..... | 3,009 62 | 2,503 56 | 15 25 | 2,518 81 | 490 81 |
| Agricultural press service..... | 4,042 11 | 3,567 53 | 289 07 | 3,856 60 | 185 51 |
| Animal Husbandry specimens..... | 3,696 69 | 1,490 58 | | 1,490 58 | 2,206 11 |
| Dairy specimens..... | 537 00 | 535 00 | | 535 00 | 2 00 |
| Station— | | | | | |
| Agronomy—crops, Schedule 351..... | 25,964 23 | 24,174 15 | 259 75 | 24,433 90 | 1,530 34 |
| Agronomy—soils, Schedule 351..... | 101,241 82 | 95,798 42 | 3,944 12 | 99,742 54 | 1,499 28 |
| Dairy, Schedule 353..... | 42,306 35 | 36,194 30 | 5,329 65 | 41,523 95 | 782 40 |
| Animal Husbandry, Schedule 352..... | 53,982 45 | 39,524 38 | 2,198 80 | 41,713 18 | 12,259 27 |
| Horticulture, Schedule 354..... | 33,910 69 | 33,347 74 | 221 25 | 33,568 99 | 341 70 |
| United States Station— | | | | | |
| Hatch—Administration..... | 4,000 00 | 4,578 56 | | 4,578 56 | *578 56 |
| Hatch—Agronomy..... | 2,500 00 | 2,546 34 | | 2,546 34 | *46 34 |
| Hatch—Botany..... | 2,500 00 | 1,875 10 | | 1,875 10 | 624 90 |
| Hatch—Dairy Husbandry..... | 6,000 00 | 6,000 00 | | 6,000 00 | |
| Adams—Administration..... | 2,000 00 | 2,010 50 | | 2,010 50 | *10 50 |
| Adams—Animal Husbandry..... | 8,500 00 | 8,489 50 | | 8,489 50 | 10 50 |
| Adams—Horticulture..... | 4,500 00 | 4,500 00 | | 4,500 00 | |
| Adams Fund receipts..... | 760 58 | 113 49 | | 113 49 | 647 09 |
| Soil Maps— | | | | | |
| Administration..... | 18,699 82 | 1,518 31 | | 17,583 41 | 1,116 41 |
| Agronomy..... | | 7,220 99 | | | |
| Animal Husbandry..... | | 4,088 33 | | | |
| Dairy..... | | 386 21 | | | |
| Horticulture..... | | 4,369 57 | | | |

SCHEDULE 35—Concluded.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Total. | Unexpended balances. |
|----------------------------|-----------------------------|---------------------|-------------------|--------------|----------------------|
| United States Smith-Lever— | | | | | |
| Administration..... | \$3,700 00 | \$3,390 19 | ..... | \$3,390 19 | \$309 81 |
| County Agents..... | 900 00 | 1,200 00 | ..... | 1,200 00 | *300 00 |
| Household Science..... | 3,000 00 | 3,009 81 | ..... | 3,009 81 | *9 81 |
| Agronomy..... | 600 00 | 600 00 | ..... | 600 00 | ..... |
| Animal Husbandry..... | 600 00 | 600 00 | ..... | 600 00 | ..... |
| Dairy Husbandry..... | 600 00 | 600 00 | ..... | 600 00 | ..... |
| Horticulture..... | 600 00 | 600 00 | ..... | 600 00 | ..... |
| Total..... | \$733,142 27 | \$610,256 72 | \$55,544 14 | \$665,800 86 | \$67,341 41 |

* Overdraft.

SCHEDULE 351.

STATEMENT OF APPROPRIATIONS FOR AGRONOMY AS AT JUNE 30, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Total. | Unexpended balances. |
|---------------------------------|-----------------------------|---------------------|-------------------|-------------|----------------------|
| College— | | | | | |
| Crop production..... | | \$ 5,099 78 | \$ 945 53 | \$ 6,045 31 | ..... |
| Farm mechanics..... | | 14,571 17 | 1,124 71 | 15,695 88 | ..... |
| Plant breeding..... | | 3,623 17 | 146 98 | 3,770 15 | ..... |
| Soil fertility..... | | 15,050 72 | 1,096 94 | 16,147 66 | ..... |
| Soil physics..... | | 9,195 24 | 366 83 | 9,562 07 | ..... |
| Total, Schedule 35..... | \$53,237 43 | \$47,540 08 | \$3,680 99 | \$51,221 07 | \$2,016 36 |
| Experiment Station— | | | | | |
| Agronomy Experiment Station— | | | | | |
| Soils—General..... | | \$10,024 78 | \$ 6 69 | \$10,031 47 | ..... |
| Agronomy Experiment fields..... | | 37,582 81 | 3,731 33 | 41,314 14 | ..... |
| Soils analysis..... | | 17,974 34 | 91 40 | 18,065 74 | ..... |
| Soil survey..... | | 27,926 13 | 114 70 | 28,040 83 | ..... |
| Soil extension..... | | 2,290 36 | ..... | 2,290 36 | ..... |
| Total, Schedule 35..... | \$101,241 82 | \$95,798 42 | \$3,944 12 | \$99,742 54 | \$1,499 28 |
| Agronomy Experiment Station— | | | | | |
| Crops— | | | | | |
| Crop production..... | | \$15,973 25 | \$166 86 | \$16,140 11 | ..... |
| Plant breeding..... | | 8,200 90 | 92 89 | 8,293 79 | ..... |
| Total, Schedule 35..... | \$25,964 24 | \$24,174 15 | \$259 75 | \$24,433 90 | \$1,530 34 |
| United States Smith-Lever..... | \$600 00 | \$600 00 | ..... | \$600 00 | ..... |
| Hatch—Soil fertility..... | \$2,500 00 | \$2,546 34 | ..... | \$2,546 34 | \$*46 34 |

SCHEDULE 352.

STATEMENT OF APPROPRIATIONS FOR ANIMAL HUSBANDRY AS AT JUNE 30, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Total. | Unexpended balances. |
|--------------------------|-----------------------------|---------------------|-------------------|-------------|----------------------|
| College— | | | | | |
| Administration..... | | \$23,786 77 | \$ 431 14 | \$24,217 91 | ..... |
| Animal Nutrition..... | | 4,962 82 | 149 34 | 5,112 16 | ..... |
| Beef cattle..... | | 11,309 48 | 644 00 | 11,957 48 | ..... |
| Education..... | | 1,135 30 | 3,701 29 | 4,836 59 | ..... |
| General and farming..... | | 5,747 85 | 242 67 | 5,990 52 | ..... |
| Genetics..... | | 80 07 | 386 28 | 466 35 | ..... |
| Horses..... | | 9,266 37 | 207 30 | 9,473 67 | ..... |
| Poultry..... | | 3,396 79 | 674 49 | 4,071 28 | ..... |
| Sheep..... | | 2,842 68 | 119 21 | 2,961 89 | ..... |
| Swine..... | | 5,389 68 | 364 94 | 5,754 62 | ..... |
| Total, Schedule 35..... | \$75,277 70 | \$67,917 81 | \$6,924 66 | \$74,842 47 | \$435 23 |

SCHEDULE 352—Concluded.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Total. | Unexpended balances. |
|-----------------------------------|-----------------------------|---------------------|-------------------|-------------|----------------------|
| Station— | | | | | |
| Administration..... | | \$5,765 56 | \$367 63 | \$6,133 19 | |
| Animal Nutrition..... | | 6,698 23 | 626 93 | 7,325 16 | |
| Beef cattle..... | | 7,112 04 | 329 72 | 7,441 76 | |
| General and farming..... | | 4,145 72 | 447 03 | 4,592 75 | |
| Horses..... | | 4,864 44 | 78 49 | 4,942 93 | |
| Live stock system..... | | 2,891 59 | 25 45 | 2,917 04 | |
| Sheep..... | | 2,081 71 | 9 22 | 2,090 93 | |
| Swine..... | | 3,738 04 | 267 17 | 4,005 21 | |
| Bulletins and publications..... | | 844 39 | 47 16 | 891 55 | |
| Meat Station..... | | 1,382 66 | | 1,382 66 | |
| Total, Schedule 35..... | \$53,982 45 | \$39,524 38 | \$2,198 80 | \$41,723 18 | \$12,259 27 |
| United States Experiment Station— | | | | | |
| Adams—Animal Nutrition..... | | \$5,146 68 | | \$5,146 68 | |
| Adams—Genetics..... | | 1,987 18 | | 1,987 18 | |
| Adams—Swine..... | | 1,355 64 | | 1,355 64 | |
| Adams—Receipts..... | | 113 49 | | 113 49 | |
| Total, Schedule 35..... | \$9,260 58 | \$8,602 99 | | \$8,602 99 | \$657 59 |
| Animal Husbandry Specimens— | | | | | |
| Horses..... | | \$903 28 | | \$903 28 | |
| Sheep..... | | 151 57 | | 151 57 | |
| Swine..... | | 435 73 | | 435 73 | |
| Total, Schedule 35..... | \$3,696 69 | \$1,490 58 | | \$1,490 58 | \$2,206 11 |
| United States Smith-Lever..... | \$600 00 | \$600 00 | | \$600 00 | |

SCHEDULE 353.

STATEMENT OF APPROPRIATIONS FOR DAIRY HUSBANDRY AS AT JUNE 30, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Total. | Unexpended balances. |
|-----------------------------------|-----------------------------|---------------------|-------------------|-------------|----------------------|
| College— | | | | | |
| Administration..... | | \$ 9,869 59 | \$ 4,562 67 | \$14,432 26 | |
| Creamery..... | | 34,283 92 | 4,862 23 | 39,146 15 | |
| Technology..... | | 4,014 83 | 82 63 | 4,096 86 | |
| Bacteriology..... | | 5,520 10 | 12,834 04 | 18,354 14 | |
| Pure bred herd..... | | 11,619 29 | 3,049 26 | 14,668 55 | |
| Experiment herd..... | | 3,589 92 | | 3,589 92 | |
| Total, Schedule 35..... | \$101,843 63 | \$68,907 05 | \$25,390 83 | \$94,297 88 | \$7,545 75 |
| Station— | | | | | |
| Official Testing..... | | \$8,562 75 | \$ 34 25 | \$ 8,597 00 | |
| Bacteriology..... | | 1,943 62 | 172 40 | 2,116 02 | |
| Experiment herd..... | | 9,145 38 | 3,416 52 | 12,561 90 | |
| Farm Station..... | | 5,407 41 | 1,095 89 | 6,503 30 | |
| Economics..... | | 5,479 40 | 233 38 | 5,712 78 | |
| Technology..... | | 4,714 09 | 321 43 | 5,035 52 | |
| Testing Association..... | | 941 65 | 55 78 | 997 43 | |
| Total, Schedule 35..... | \$42,306 35 | \$36,194 30 | \$5,329 65 | \$41,523 95 | \$782 40 |
| United States Experiment Station— | | | | | |
| Hatch—Bacteriology..... | | \$2,763 37 | | \$2,763 37 | |
| Hatch—Chemistry..... | | 1,811 71 | | 1,811 71 | |
| Hatch—Economics..... | | 1,424 92 | | 1,424 92 | |
| Total, Schedule 35..... | \$6,000 00 | \$6,000 00 | | \$6,000 00 | |
| United States Smith-Lever..... | \$600 00 | \$600 00 | | \$600 00 | |
| Dairy Specimens..... | \$537 00 | \$535 00 | | \$535 00 | \$2 00 |

SCHEDULE 35A.

STATEMENT OF APPROPRIATIONS FOR HORTICULTURE AS AT JUNE 30, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Total. | Unexpended balances. |
|-----------------------------------|-----------------------------|---------------------|-------------------|-------------|----------------------|
| College— | | | | | |
| Administration..... | | \$ 9,838 77 | \$378 16 | \$10,216 93 | ..... |
| Landscape extension..... | | 9,934 47 | 919 49 | 10,853 96 | ..... |
| Landscape gardening..... | | 10,261 91 | 582 18 | 10,844 09 | ..... |
| Pomology..... | | 3,385 11 | 131 20 | 3,516 31 | ..... |
| Olericulture..... | | 7,777 54 | 76 25 | 7,853 79 | ..... |
| Floriculture..... | | 9,136 99 | 510 87 | 9,647 86 | ..... |
| Olney Farm..... | | 1,840 42 | | 1,840 42 | ..... |
| Urbana Farm..... | | 4,371 03 | 4 50 | 4,375 53 | ..... |
| Forestry..... | | 173 70 | | 173 70 | ..... |
| General and farming..... | | 3,790 22 | 145 02 | 3,935 24 | ..... |
| Total, Schedule 35..... | \$60,045 94 | \$60,510 16 | \$2,747 67 | \$63,257 83 | *\$3,211 89 |
| Experiment Station— | | | | | |
| Pomology..... | | \$14,583 04 | \$90 72 | \$14,673 76 | ..... |
| Olericulture..... | | 703 53 | 9 90 | 713 43 | ..... |
| Plant Breeding..... | | 8,421 53 | 98 18 | 8,519 71 | ..... |
| Olney Farm..... | | 1,315 23 | | 1,315 23 | ..... |
| Floriculture..... | | 8,234 88 | 22 45 | 8,257 33 | ..... |
| Extension..... | | 89 53 | | 89 53 | ..... |
| Total, Schedule 35..... | \$33,910 69 | \$33,347 74 | \$221 25 | \$33,568 99 | \$341 70 |
| United States Experiment Station— | | | | | |
| Adams—Pomology..... | | \$ 750 08 | | \$ 750 08 | ..... |
| Adams—Plant breeding..... | | 3,749 92 | | 3,749 92 | ..... |
| Total, Schedule 35..... | \$4,500 00 | \$4,500 00 | | \$4,500 00 | ..... |
| United States Smith-Lever..... | \$600 00 | \$600 00 | | \$600 00 | ..... |

* Overdraft.

SCHEDULE 36.

STATEMENT OF APPROPRIATIONS FOR ENGINEERING COLLEGE AND EXPERIMENT STATION AS AT JUNE 30, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Total. | Unexpended balances. |
|----------------------------------------|-----------------------------|---------------------|-------------------|--------------|----------------------|
| College— | | | | | |
| Salaries..... | \$202,804 35 | \$202,804 35 | ..... | \$202,804 35 | ..... |
| Administration..... | 4,033 19 | 2,480 76 | \$1,274 97 | 3,755 73 | \$277 46 |
| Architecture..... | 4,500 00 | 3,713 25 | 765 63 | 4,478 88 | 21 12 |
| Civil Engineering..... | 1,802 00 | 1,410 48 | 516 41 | 1,926 89 | *124 89 |
| Electrical Engineering..... | 5,825 05 | 5,084 47 | 734 67 | 5,819 14 | 5 91 |
| General Engineering Drawing.. | 1,100 00 | 890 09 | 199 77 | 1,069 86 | 40 14 |
| Mechanical Engineering..... | 13,119 94 | 11,074 62 | 1,795 29 | 12,869 91 | 250 03 |
| Mining Engineering..... | 5,500 61 | 3,711 86 | 1,735 72 | 5,447 58 | 53 03 |
| Physics..... | 6,011 05 | 5,357 40 | 717 64 | 6,075 04 | *63 99 |
| Railway Engineering..... | 4,220 00 | 3,800 53 | 381 32 | 4,181 85 | 38 15 |
| Theoretical and Applied Mechanics..... | 5,821 76 | 5,194 31 | 624 16 | 5,818 47 | 3 29 |
| Station— | | | | | |
| Salaries..... | 17,886 86 | 17,886 86 | ..... | 17,886 86 | ..... |
| Fellowships..... | | 5,000 00 | ..... |  |  |
| Administration..... | | 3,435 15 | 195 19 | | |
| Chemistry..... | | 502 04 | 114 13 | | |
| Civil Engineering..... | | 387 95 | ..... |  |  |
| Electrical Engineering..... | 20,000 00 | 1,897 33 | 50 23 | 19,904 76 | 95 24 |
| Railway Engineering..... | | | | | |
| Theoretical and Applied Mechanics..... | | 1,465 34 | 320 60 | | |
| Mechanical Engineering..... | | 2,946 52 | 269 95 | | |
| Mining Engineering..... | | 2,132 38 | 5 00 | | |
| Mining Engineering..... | | 1,173 80 | 9 15 | | |
| Cooperative mines..... | 5,000 90 | 4,897 60 | 102 40 | 5,000 00 | ..... |
| Mechanical and Miners Institute.. | 21,170 01 | 19,771 24 | ..... | 19,771 24 | 1,398 77 |
| Total..... | \$318,794 82 | \$307,018 33 | \$9,782 23 | \$316,800 56 | 1,994 26 |

* Overdraft.

SCHEDULE 37.

STATEMENT OF APPROPRIATIONS FOR GRADUATE SCHOOL AS AT JUNE 30, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Total. | Unexpended balances. |
|-----------------------------------------------|-----------------------------|---------------------|-------------------|-------------|----------------------|
| Salaries and Fellowships..... | \$29,613 96 | \$29,613 96 | | \$29,613 96 | |
| Administration..... | 1,500 00 | 1,015 68 | \$124 51 | 1,140 19 | \$ 359 81 |
| Library equipment— | | | | | |
| Bagley..... | 500 00 | 375 08 | | 375 08 | 124 92 |
| Carnahan..... | 129 16 | 129 16 | | 129 16 | |
| Blondheim..... | 150 00 | 147 89 | | 147 89 | 2 11 |
| Fitz-Gerald..... | 400 00 | 248 68 | | 248 68 | 151 32 |
| Green..... | 75 00 | 13 03 | | 13 03 | 61 97 |
| Jones..... | 175 00 | 158 99 | | 158 99 | 16 01 |
| Loomis..... | 205 00 | 176 68 | | 176 68 | 28 32 |
| Moore..... | 225 00 | | | | 225 00 |
| Reitz..... | 17 00 | 17 00 | | 17 00 | |
| Schoepperle..... | 220 00 | 205 72 | | 205 72 | 14 28 |
| Sherman..... | 500 00 | 499 41 | | 499 41 | 59 |
| Stoek..... | 400 00 | 400 00 | | 400 00 | |
| Ward..... | 100 00 | 78 63 | | 78 63 | 21 37 |
| Unassigned..... | 403 84 | 197 65 | (Meyer)... | 197 65 | 206 19 |
| Research— | | | | | |
| Balke..... | 88 00 | 88 00 | | 88 00 | |
| Bayley..... | 100 00 | 100 00 | | 100 00 | |
| Blondheim..... | 100 00 | 70 00 | | 70 00 | 30 00 |
| Carman..... | 1,000 00 | 1,000 00 | | 1,000 00 | |
| Fairlie..... | 150 00 | 122 00 | | 122 00 | 28 00 |
| Forbes..... | 100 00 | 72 52 | | 72 52 | 27 48 |
| Loomis..... | 60 00 | | | | 60 00 |
| Savage..... | 197 83 | 197 83 | | 197 83 | |
| Stebbins..... | 379 00 | 355 56 | 13 52 | 369 08 | 9 92 |
| Stebbins..... | 300 00 | 205 51 | 66 08 | 271 59 | 28 41 |
| Trelease..... | 100 00 | 99 45 | | 99 45 | 55 |
| Ward..... | 125 00 | 125 00 | | 125 00 | |
| Washburn..... | 322 15 | 293 66 | | 293 66 | 28 49 |
| Whipple..... | 100 00 | 15 10 | | 15 10 | 84 90 |
| Zeleny..... | 200 00 | 200 00 | | 200 00 | |
| Unassigned..... | 2,398 02 | *654 00 | | 654 00 | 1,744 02 |
| Illinois Survey..... | 3,083 39 | 2,691 34 | 64 81 | 2,756 15 | 327 24 |
| University Studies..... | 4,000 00 | 3,664 77 | 206 64 | 3,871 41 | 128 59 |
| Journal of English and German Philosophy..... | 1,500 00 | 1,211 50 | 172 36 | 1,383 86 | 116 14 |
| Crockerland expedition..... | 2,500 00 | 2,500 00 | | 2,500 00 | |
| Total, Schedule 3..... | \$51,417 35 | \$46,943 80 | \$647 92 | \$47,591 72 | \$3,825 63 |

* Speculum Regale, \$604.00. Harpswell Laboratory, \$50.00.

SCHEDULE 38.

STATEMENT OF APPROPRIATIONS FOR COLLEGES OF MEDICINE AND DENTISTRY AS AT JUNE 30, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Total. | Unexpended balances. |
|--------------------------|-----------------------------|---------------------|-------------------|-------------|----------------------|
| General— | | | | | |
| Salaries..... | \$43,842 00 | \$36,502 13 | | \$36,502 13 | \$7,339 87 |
| Administration..... | 2,060 00 | 2,316 59 | \$ 200 62 | 2,517 21 | *457 21 |
| Physical plant..... | 28,541 00 | 25,102 14 | 151 08 | 25,253 22 | 3,287 78 |
| Laboratory supplies..... | 3,000 00 | 479 28 | 36 | 479 64 | 2,520 36 |
| Anatomy..... | 1,525 00 | 979 60 | 650 83 | 1,630 43 | *105 43 |
| Physiology..... | 1,000 00 | 515 14 | 120 76 | 635 90 | 364 10 |
| Chemistry..... | 3,050 00 | 1,430 36 | 1,697 22 | 3,127 58 | *77 58 |
| Laboratory stores..... | 6,736 24 | 10,830 93 | | 10,830 93 | *4,094 69 |
| Microscopes..... | 6,000 00 | 2,901 60 | | 2,901 60 | 3,098 40 |
| Medical— | | | | | |
| Salaries..... | 29,870 00 | 29,330 13 | | 29,330 13 | 539 87 |
| Administration..... | 4,435 00 | 4,261 55 | 240 07 | 4,501 62 | *66 62 |
| Pathology..... | 1,200 00 | 711 98 | 494 28 | 1,206 26 | *6 26 |
| Pharmacology..... | 1,000 00 | 527 23 | 454 20 | 981 43 | 18 57 |
| Research..... | 1,737 00 | 860 19 | 658 49 | 1,518 68 | 218 32 |
| Medicine..... | 700 00 | 281 60 | 36 64 | 318 24 | 381 76 |

SCHEDULE 38—Concluded.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Total. | Unexpended balances. |
|--------------------------------------------|-----------------------------|---------------------|-------------------|---------------------|----------------------|
| Medical—Concluded. | | | | | |
| Surgery..... | \$ 1,400 00 | \$ 244 29 | \$ 316 67 | \$ 560 96 | \$ 839 04 |
| Obstetrics..... | 1,500 00 | 1,702 75 | 11 48 | 1,714 23 | *214 23 |
| Roentgenology..... | 1,400 00 | 1,273 02 | 1 98 | 1,275 00 | 125 00 |
| Dispensary..... | 2,000 00 | 1,222 42 | 1,140 98 | 2,363 40 | *363 40 |
| Library..... | 4,050 00 | 3,310 93 | 57 94 | 3,368 87 | 681 13 |
| Bacteriology..... | | 8 50 | | 8 50 | *8 50 |
| Dental— | | | | | |
| Salaries..... | 18,940 00 | 18,012 85 | | 18,012 85 | 927 15 |
| Administration..... | 2,576 00 | 2,155 56 | 186 37 | 2,341 93 | 234 07 |
| Oral Surgery and Pathology..... | 300 00 | 138 46 | 11 87 | 150 33 | 149 67 |
| Operative Dentistry..... | 200 00 | 175 65 | | 175 65 | 24 35 |
| Prosthetic Dentistry..... | 300 00 | 295 70 | 2 96 | 298 66 | 1 34 |
| Histology and Orthology..... | 500 00 | 40 13 | 128 15 | 168 28 | 331 72 |
| Bacteriology..... | 700 00 | 36 20 | 106 05 | 142 25 | 557 75 |
| Infirmary..... | 3,600 00 | 3,243 69 | 64 08 | 3,307 77 | 292 23 |
| Radiology..... | 700 00 | 255 06 | 3 16 | 258 22 | 441 78 |
| Mortgage and interest..... | 13,541 40 | 13,200 41 | | 13,200 41 | 340 99 |
| Total..... | \$186,403 64 | \$162,346 07 | \$6,736 24 | \$169,082 31 | \$17,321 33 |
| Deduction Medicine and Dentistry, 959..... | | 30 | | 30 | 30 |
| Total as per business office..... | \$186,403 64 | \$162,345 77 | \$6,736 24 | \$169,082 01 | \$17,321 63 |

* Overdraft.

STATEMENT OF APPROPRIATIONS FOR OTHER SCHOOLS AND DEPARTMENTS
AS AT JUNE 30, 1915.

| | Appropriations and credits. | Cash disbursements. | Transfer charges. | Total. | Unexpended balances. |
|--------------------------------------|-----------------------------|---------------------|-------------------|---------------------|----------------------|
| Commerce— | | | | | |
| Salaries..... | \$31,033 08 | \$31,033 08 | | \$31,033 08 | |
| Expense..... | 5,600 00 | 5,199 03 | \$286 92 | \$ 5,485 95 | \$ 114 05 |
| Law School— | | | | | |
| Salaries..... | 23,232 90 | 23,232 90 | | 23,232 90 | |
| Expense..... | 3,300 00 | 2,949 13 | 130 51 | 3,079 64 | 220 36 |
| Pharmacy— | | | | | |
| Salaries..... | 10,816 46 | 10,816 46 | | 10,816 46 | |
| Expense..... | 13,358 45 | 12,853 96 | 60 | 12,854 56 | 503 89 |
| Library School— | | | | | |
| Salaries..... | 6,879 80 | 6,879 80 | | 6,879 80 | |
| Expense..... | 1,000 00 | 948 80 | 70 03 | 1,018 83 | *18 83 |
| Music— | | | | | |
| Salaries..... | 18,349 88 | 18,349 88 | | 18,349 88 | |
| Expense..... | 1,860 00 | 1,666 97 | 179 16 | 1,846 13 | 13 87 |
| Water survey..... | 31,934 99 | 31,040 99 | 657 22 | 31,698 21 | 236 78 |
| Summer Session 1914..... | 23,804 63 | 23,796 73 | 7 90 | 23,804 63 | |
| Summer Session..... | 25,000 00 | 1,449 95 | 111 50 | 1,561 45 | 23,438 55 |
| Accountancy Committee..... | 4,268 46 | 834 70 | 114 38 | 949 08 | 3,319 38 |
| Law Library..... | 5,000 00 | 5,372 16 | | 5,372 16 | *372 16 |
| Stores and transfer accounts— | | | | | |
| Office supplies stores..... | 9,486 59 | 11,497 20 | 51 59 | 11,548 79 | *2,062 20 |
| Physical plant stores..... | 99,104 92 | 102,497 74 | 368 02 | 102,865 76 | *3,760 84 |
| Postage stores..... | 10,209 58 | 10,735 41 | | 10,735 41 | *526 83 |
| Printograph..... | 694 07 | 780 75 | 12 11 | 792 86 | *98 79 |
| Labor..... | 142,225 01 | 147,050 47 | | 147,050 47 | *4,825 46 |
| Total..... | \$467,158 82 | \$448,986 11 | \$1,989 94 | \$450,976 05 | \$16,181 77 |

* Overdraft.

SCHEDULE 301.
TRUST FUND TRANSACTIONS AS AT JUNE 30, 1915.

| | Balance July 1, 1915. | Receipts to May 31, 1915. | Receipts June, 1915. | Total receipts. |
|----------------------------------------|--------------------------|---------------------------------|-------------------------|--------------------|
| Trust funds— | | | | |
| B'nai B'rith— | | | | |
| Library Fund..... | \$ 64 85 | \$ 50 00 | | \$ 114 85 |
| Prize Fund..... | 50 00 | | | 50 00 |
| Bryan Prize..... | 250 00 | | | 250 00 |
| Class of 1895 Loan Fund..... | 78 | | | 78 |
| Graduate Club Loan Fund— | | | | |
| Principal..... | | 75 00 | | 75 00 |
| Interest..... | | 28 25 | | 28 25 |
| Llewellyn Prize..... | | 50 00 | | 50 00 |
| McDowell Memorial Fund..... | 4 57 | | | 4 57 |
| McKinley Loan Fund— | | | | |
| Principal..... | 48 79 | 1,321 89 | \$280 00 | 1,650 68 |
| Interest..... | | 518 99 | 41 35 | 560 34 |
| Margaret Lange James Loan Fund— | | | | |
| Principal..... | | 5,605 20 | 28 00 | 5,633 20 |
| Interest..... | | 37 41 | 15 38 | 52 79 |
| Plym Fellowship..... | 1,200 00 | 1,000 00 | | 2,200 00 |
| Snyder Loan Fund— | | | | |
| Principal..... | 774 17 | 2,035 52 | 432 48 | 3,242 17 |
| Interest..... | | 558 53 | 69 66 | 628 19 |
| Wilson Lectureship Fund..... | 100 00 | | | 100 00 |
| Woman's League Loan Fund— | | | | |
| Principal..... | 91 40 | 40 00 | | 131 40 |
| Interest..... | | 16 93 | 50 | 17 43 |
| Trust deposits— | | | | |
| Graduate School Thesis deposits..... | 575 00 | 125 00 | 300 00 | 1,000 00 |
| Key deposits..... | | 212 00 | 5 50 | 217 50 |
| Military Suits deposits..... | | 19,414 45 | 16 20 | 19,430 65 |
| Parr deposits..... | | 3,266 95 | 99 00 | 3,325 95 |
| Towel deposits..... | 291 75 | 585 00 | | 876 75 |
| Total..... | \$3,451 31 | \$34,901 12 | \$1,288 07 | \$39,640 50 |

SCHEDULE 301—Concluded.

| | Disburse- ments to May 31, 1915. | Disburse- ments June, 1915. | Total disburse- ments. | Balance June 30, 1915. |
|----------------------------------------|----------------------------------------|-----------------------------------|------------------------------|---------------------------|
| Trust funds— | | | | |
| B'nai B'rith— | | | | |
| Library Fund..... | \$ 114 85 | | \$ 114 85 | |
| Prize Fund..... | | \$ 40 00 | 40 00 | \$ 10 00 |
| Bryan Prize..... | | | | 250 00 |
| Class of 1895 Loan Fund..... | | | | 78 |
| Graduate Club Loan Fund— | | | | |
| Principal..... | | | | 75 00 |
| Interest..... | | | | 28 25 |
| Llewellyn Prize..... | | 50 00 | 50 00 | |
| McDowell Memorial Fund..... | | 4 57 | 4 57 | |
| McKinley Loan Fund— | | | | |
| Principal..... | 1,800 00 | 160 00 | 1,960 00 | 251 02 |
| Interest..... | | | | |
| Margaret Lange James Loan Fund— | | | | |
| Principal..... | 2,500 00 | 370 00 | 2,870 00 | 2,763 20 |
| Interest..... | | | | 52 79 |
| Plym Fellowship..... | 200 00 | | 200 00 | 2,000 00 |
| Snyder Loan Fund— | | | | |
| Principal..... | 2,600 00 | | 2,600 00 | 642 17 |
| Interest..... | 600 00 | | 600 00 | 28 19 |
| Wilson Lectureship Fund..... | | | | 100 00 |
| Woman's League Loan Fund— | | | | |
| Principal..... | 130 00 | | 130 00 | 1 40 |
| Interest..... | | | | 17 43 |
| Trust deposits— | | | | |
| Graduate School Thesis deposits..... | 50 00 | 50 00 | 100 00 | 900 00 |
| Key deposits..... | 12 50 | 18 00 | 30 50 | 187 00 |
| Military Suits deposits..... | 19,430 65 | | 19,430 65 | |
| Parr deposits..... | 2,556 94 | 439 56 | 2,996 50 | 329 45 |
| Towel deposits..... | 25 00 | 550 00 | 575 00 | 301 75 |
| Total..... | \$30,919 94 | \$1,682 13 | \$31,702 07 | \$7,938 43 |

RECONCILIATION WITH STATE AUDITOR AS AT JUNE 30, 1915.

| | State Auditor's balance. | Unpaid Vouchers. | Business office balance. |
|-------------------------------------------|--------------------------|------------------|--------------------------|
| Operation, maintenance and equipment..... | \$ 276 13 | \$ 276 13 | ..... |
| Buildings, land and equipment..... | 96,465 98 | 96,465 98 | ..... |
| Water survey..... | 823 16 | 95 28 | \$ 727 88 |
| Miners' and Mechanics' Institute..... | 1,367 72 | 13 95 | 1,353 77 |
| Total..... | \$98,932 99 | \$96,851 34 | \$2,081 65 |

RECONCILIATION WITH UNIVERSITY TREASURER AS AT JUNE 30, 1915.

| | | |
|------------------------------------------------------|------------|--------------|
| General fund— | | |
| Treasurer's balance | | \$217,473 81 |
| Add: Receipts in hands of Assistant Comptroller..... | | 1,344 48 |
| | | \$218,818 29 |
| Deduct: Warrants outstanding— | | |
| Issued before July 1, 1913..... | \$ 341 37 | |
| Issued 1913-14 | 47 65 | |
| Issued 1914-15 | 124,906 86 | |
| | | 125,295 88 |
| Business office corrected balance..... | | \$93,522 41 |
| Add: Error warrant No. 7984..... | | 02 |
| Business office balance..... | | \$93,522 43 |
| United States Agricultural Experiment Station Fund— | | |
| Treasurer's balance | | \$4,252 62 |
| Deduct: Warrants outstanding | | 3,605 53 |
| Business office balance..... | | \$657 09 |
| College of Medicine Fund— | | |
| Treasurer's balance | | \$133 75 |
| Deduct: Warrants outstanding | | 133 75 |
| Business office balance | | \$000 00 |
| Smith-Lever Fund— | | |
| Treasurer's balance | | \$3,268 91 |
| Deduct: Warrants outstanding | | 3,268 91 |
| Business office balance | | \$0,000 00 |
| Trusts fund— | | |
| Treasurer's balance | | \$8,085 75 |
| Add: Receipts in hands of Assistant Comptroller..... | | 27 25 |
| | | \$8,113 00 |
| Deduct: Warrants outstanding | | 174 57 |
| Business office balance..... | | \$7,938 43 |
| July 9, 1915. | | |

REGISTRAR'S REPORT OF FEES PAYABLE SECOND SEMESTER, 1914-15.

The Secretary presented also the Registrar's report of fees payable for the second semester of the academic year 1914-15. This report was received for record.

| | Gross. | Refund. | Net total. |
|--------------------------------|-------------|-----------|-------------|
| Matriculation Fees— | | | |
| 252 @ \$10 | \$2,520 00 | ..... | ..... |
| Refund 4 @ \$10 ..... | ..... | \$40 00 | \$2,480 00 |
| Total, matriculation fees..... | \$ 2,520 00 | \$ 40 00 | \$ 2,480 00 |
| Incidental Fees— | | | |
| 3313 @ \$12 | 39,756 00 | ..... | ..... |
| Refund 36 @ \$12 ..... | ..... | 432 00 | 39,324 00 |
| 1 @ \$9 (three-fourths) | 9 00 | ..... | 9 00 |
| 5 @ \$6 (one-half) | 30 00 | ..... | ..... |
| Refund 46 @ \$6 ..... | ..... | 276 00 | —246 00 |
| Total, incidental fees | \$39,795 00 | \$ 708 00 | \$39,087 00 |

| | Gross. | Refund. | Net total. |
|------------------------------------------|--------------------|-------------------|--------------------|
| Tuition Fees— | | | |
| 397 @ \$7.50 | \$2,977 50 | | |
| Refund 154 @ \$7.50 | | \$1,155 00 | \$1,822 50 |
| Refund 4 @ \$3.75 (one-half) | | 15 00 | —15 00 |
| 92 @ \$25 (Law) | 2,300 00 | | |
| Refund 3 @ \$25 | | 75 00 | 2,225 00 |
| 4 @ \$12.50 (one-half) | 50 00 | | |
| Refund 1 @ \$12.50 | | 12 50 | 37 50 |
| 8 @ \$5 (courses, Law) | 40 00 | | 40 00 |
| Total, tuition fees | \$5,367 50 | \$1,257 50 | \$4,110 00 |
| Total, general fees | \$47,682 50 | \$2,005 50 | \$45,677 00 |
| Music Fees— | | | |
| 1 @ \$32.50 | 32 50 | | 32 50 |
| 5 @ \$19.50 | 97 50 | | |
| Refund 1 @ \$19.50 | | 19 50 | 78 00 |
| 1 @ \$9.75 (one-half) | 9 75 | | 9 75 |
| 8 @ \$15 | 120 00 | | 120 00 |
| 8 @ \$11 | 88 00 | | 88 00 |
| 101 @ \$8.50 | 858 50 | | |
| Refund 2 @ \$8.50 | | 17 00 | 841 50 |
| 1 @ \$4.25 (one-half) | 4 25 | | |
| Refund 4 @ \$4.25 | | 17 00 | —12 75 |
| 1 @ \$7.50 | 7 50 | | 7 50 |
| Total, music fees | \$ 1,218 00 | \$ 53 50 | \$ 1,164 50 |
| Laboratory Fees— | | | |
| Animal Husbandry | 25 00 | 1 00 | 24 00 |
| Architecture | 463 00 | 5 75 | 457 25 |
| Architectural Engineering | 92 00 | | 92 00 |
| Bacteriology | 439 75 | 13 50 | 426 25 |
| Botany | 615 00 | 32 00 | 583 00 |
| Ceramics | 215 50 | | 215 50 |
| Chemistry | 11,113 00 | 559 50 | 10,553 50 |
| Civil Engineering | 214 50 | | 214 50 |
| Electrical Engineering | 352 00 | 9 00 | 343 00 |
| Entomology | 233 50 | 13 00 | 220 50 |
| General Engineering Drawing | 289 00 | 6 50 | 282 50 |
| Geology | 232 75 | 11 33 | 221 42 |
| Household Science | 615 50 | 13 00 | 602 50 |
| Mechanical Engineering | 214 50 | 4 50 | 210 00 |
| Mining Engineering | 20 00 | | 20 00 |
| Municipal and Sanitary Engineering | 1 00 | | 1 00 |
| Photography | 32 00 | | 32 00 |
| Physiology | 182 00 | 7 00 | 175 00 |
| Physics | 938 00 | 19 00 | 919 00 |
| Psychology | 33 00 | 4 00 | 29 00 |
| Railway Engineering | 9 00 | 3 00 | 6 00 |
| T. and A. Mechanics | 254 00 | 5 50 | 248 50 |
| Zoology | 520 00 | 24 00 | 496 00 |
| Total, laboratory fees | \$17,104 00 | \$731 58 | \$16,372 42 |
| Listeners' Fees— | | | |
| 15 @ \$7.50 | 112 50 | | 112 50 |
| Special Examination Fees— | | | |
| 373 @ \$5 | 1,865 00 | | 1,865 00 |
| Late Registration Fees— | | | |
| 101 @ \$1 | 101 00 | | 101 00 |
| Change Fees— | | | |
| 342 @ \$1 | 342 00 | | 342 00 |
| Diploma Fees— | | | |
| 819 @ \$5 | 4,095 00 | | |
| Refund 1 @ \$5 | | 5 00 | 4,090 00 |
| Total, special fees | \$6,515 50 | \$5 00 | \$6,510 50 |
| Total fees | \$72,520 00 | \$2,795 58 | \$69,724 42 |

APPOINTMENTS MADE BY THE PRESIDENT OF THE UNIVERSITY.

The Secretary presented for record the following list of appointments made by President James:

Larson, Lewis G., Research Fellow in the Engineering Experiment Station for a period of two years beginning September 1, 1915, with an annual stipend of five hundred dollars (\$500). (July 30, 1915.)*

Lewis, H. B., Fellow in Pharmaceutical Chemistry for ten months beginning September 1, 1915. (July 29, 1915.)

Nebel, Merle N., Fellow in Geology for the academic year beginning September 1, 1915, with a stipend of three hundred fifty dollars (\$350). (July 20, 1915.)

* The date in parenthesis is the date on which the appointment was made by the President of the University.

O'Connor, Ethel L., Scholar in German for the academic year beginning September 1, 1915, with a stipend of two hundred fifty dollars (\$250). (July 20, 1915.)

Peters, Helen Augusta, Editorial Assistant in the Department of Dairy Husbandry, beginning August 1, 1915, and continuing until further notice, at a salary of sixty-five dollars a month (\$65), subject to the rules of the Civil Service Commission. (July 24, 1915.)

On motion of Mr. Carr, the board adjourned.

W. L. ABBOTT, *President*.

H. E. CUNNINGHAM, *Secretary*.

MEETING OF SEPTEMBER 14, 1915.

The quarterly meeting of the Board of Trustees of the University of Illinois was held in the Trustees' Room, in the Administration Building, at the University, at Urbana, at 2.00 p. m., on Tuesday, September 14, 1915.

As there was no quorum, the board adjourned to meet in the office of the State Superintendent of Public Instruction, in the State House, at Springfield, at 10.00 a. m., on Thursday, September 23, 1915.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

Adjourned Session, September 23, 1915.

Pursuant to the adjournment taken at the session of September 14, 1915, the Board of Trustees of the University of Illinois met in the office of the State Superintendent of Public Instruction, at Springfield, at 10.00 a. m., on Thursday, September 23, 1915.

The following members were present: Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit.

President James and Prof. J. M. White, Supervising Architect, were present.

There being no quorum, the board adjourned to meet at 2.00 p. m., on the same day in the office of the President of the State Board of Agriculture, at the State Fair Grounds, in Springfield.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

Meeting of the Executive Committee, September 23, 1915.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the office of the State Superintendent of Public Instruction, at 10.00 a. m., on Thursday, September 23, 1915, immediately following the adjournment of the meeting of the board on the same date.

All the members of the Executive Committee were present, namely, Mr. Abbott, Mr. Carr, and Mr. Hoit; also Mrs. Busey, Mrs. Evans, and Mrs. Henrotin, members of the board, and President James and Supervising Architect J. M. White.

SITE OF GENETICS LABORATORY.

On request of President James, Prof. White presented the matter of the plans and site of the Genetics Laboratory Building.

On motion of Mr. Carr, the committee selected a site south of the present driveway and east of the horse barns on the south campus, the exact location to be selected by the Supervising Architect, subject to the approval of the President of the University.

PLANS OF GENETICS LABORATORY.

On motion of Mr. Hoit, the plans of the Genetics Laboratory Building were approved.

The Executive Committee adjourned.

W. L. ABBOTT, *Chairman.*

H. E. CUNNINGHAM, *Clerk.*

Afternoon Session, September 23, 1915.

When the board convened at the State Fair Grounds, in Springfield, on the afternoon of Thursday, September 23, 1915, the following members were present: Mr. Abbott, Mr. Blair, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson.

President James and Prof. J. M. White, Supervising Architect, were present.

The board adjourned to meet in the Trustees' Room, at the University, in Urbana, at 2.00 p. m., on Monday, September 27, 1915 at 2.00 p. m.

W. L. ABBOTT, *President*.

H. E. CUNNINGHAM, *Secretary*.

Adjourned Session, September 27, 1915.

Pursuant to the adjournment taken at the afternoon session of September 23, 1915, the Board of Trustees of the University of Illinois met in the Trustees' Room, at the University, in Urbana, on Monday, September 27, 1915, at 2.00 p. m.

The following members were present: Mr. Abbott, Mrs. Evans, Mrs. Henrotin, Miss Watson.

President James was present, and, also during a part of the session, Miss Martha J. Kyle, Acting Dean of Women, and Mr. H. D. Oberdorfer, Assistant to the Supervising Architect.

RECORDS OF COMMITTEE MEETINGS.

The Secretary presented for record the following minutes of meetings of the Executive Committee held on August 17 and 28, and September 7, 1915; also the minutes of a meeting of the Committee on Buildings and Grounds held on August 28, 1915; and also the minutes of meetings of the Committee on the College of Medicine held on August 17 and September 7, 1915.

EXECUTIVE COMMITTEE MEETING, AUGUST 17, 1915.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at Hotel La Salle, in Chicago, at 1.00 p. m., on Tuesday, August 17, 1915.

Mr. W. L. Abbott, Chairman, and Mr. O. W. Hoit, member of the committee, and President James were present.

The President of the University presented the following matters for consideration:

APPOINTMENT OF DR. R. G. PEARCE.

(1) A recommendation that Dr. Roy G. Pearce, now at Western Reserve University, be appointed Assistant Professor of Physiology in the College of Medicine for three years beginning September 1, 1915, or as soon thereafter as he reports for duty, with salary at the rate of twenty-seven hundred and fifty dollars a year.

This recommendation was approved.

SALARY OF PROF. J. M. MATHEWS.

(2) Owing to a clerical mistake in the budget [page 797] the salary of Assistant Prof. J. M. Mathews of the Department of Political Science was fixed at twenty-one hundred dollars a year. It was intended that the recommendation should be twenty-three hundred dollars a year for the term of his appointment.

The salary of Dr. Mathews was fixed at twenty-three hundred dollars a year for the term of his appointment.

PURCHASE OF AUTOMOBILE.

(3) A request from the College of Agriculture for the purchase from Agricultural Funds of a seven passenger automobile, at a cost of about fifteen hundred dollars, to be in charge of the Department of Agricultural Extension and to be used for three purposes:

1. To transport members of the faculty who have University business to the South Farm and other distant points.
2. To facilitate the handling of visitors on the grounds.
3. To be available in case of necessity for other University purposes, all subject to the direction of the President of the University.

This request was granted and the corresponding appropriation made.

APPROPRIATION FOR SUMMER SESSION.

(4) A recommendation that the appropriation for the Summer Session of the present year be increased by five hundred dollars to meet unexpected expenditures, including three hundred dollars for administrative services—one hundred and fifty dollars for Mr. Miller, and one hundred and fifty dollars for Prof. W. C. Bagley.

This appropriation was made.

APPOINTMENT OF MR. H. F. HARRINGTON.

(5) A recommendation that Mr. H. F. Harrington, now Assistant Professor of Journalism in the University of Kansas, be appointed Associate in Journalism for the term of two years from September 1, 1915, at a salary of two thousand dollars a year.

This appointment was made.

EQUIPMENT FOR COURSES IN JOURNALISM.

(6) A request for an appropriation of twenty-five hundred dollars, or so much thereof as may be necessary, to provide equipment for the courses in journalism.

This request was granted and the appropriation made to include such items of equipment as may be requested by the Department of Journalism and approved by the President of the University.

BUDGETS, COLLEGES OF MEDICINE AND DENTISTRY.

(7) The itemized budget for salaries and expenses of the College of Dentistry and the College of Medicine within the limits set by the budget already approved; namely, two hundred thousand dollars.

BUDGET OF THE COLLEGE OF MEDICINE OF THE UNIVERSITY OF ILLINOIS FOR THE FISCAL YEAR BEGINNING JULY 1, 1915.**A. General Office.****I. SALARIES AND WAGES.**

| | |
|------------------------------------------------|------------|
| William H. Browne, Secretary (C. S.)..... | \$3,000 00 |
| Mabel L. Arneson, Stenographer (C. S.)..... | 900 00 |
| J. S. Tomlinson, Cashier (C. S.)..... | 1,500 00 |
| H. W. Cole, Curator (C. S.)..... | 1,200 00 |
| John Blackwell, Assistant Curator (C. S.)..... | 720 00 |
| Louise B. Heermann, Stenographer (C. S.)..... | 720 00 |
| Ethel E. Watson, Typist (C. S.)..... | 600 00 |
| , Animal Keeper | 660 00 |

Total, salaries and wages..... \$9,300 00

II. EXPENSES.

| | |
|--------------------------|--------|
| Office equipment | 300 00 |
| Telephone | 500 00 |
| Freight and express..... | 250 00 |
| Postage | 800 00 |
| Traveling expenses | 250 00 |

Total, expenses

\$2,100 00

III. EQUIPMENT

100 00

Total, general office

\$11,500 00

B. Physical Plant.**I. SALARIES AND WAGES.**

| | |
|--------------------------------------------------------|----------|
| William H. Browne, Superintendent (C. S.)* | |
| Edward C. Fletcher, Asst. Supt. of Bldgs. (C. S.)..... | 1,425 00 |
| Eric Froberg, Janitor (C. S.)..... | 900 00 |
| Eschoo David, Assistant Janitor (C. S.)..... | 660 00 |
| Simon David, Assistant Janitor (C. S.)..... | 600 00 |
| Ella George, Assistant Janitor (C. S.)..... | 600 00 |
| John Castonas, Assistant Janitor (C. S.)..... | 600 00 |
| Paul David, Assistant Janitor (C. S.)..... | 720 00 |
| , Assistant Janitor (C. S.)..... | 600 00 |
| , Assistant Janitor (C. S.)..... | 600 00 |
| , Assistant Janitor (10 months) (C. S.)..... | 500 00 |
| , Fireman (C. S.)..... | 960 00 |
| , Night Watchman (C. S.)..... | 720 00 |
| Extra labor | 100 00 |

Total, salaries and wages..... \$8,985 00

II. BUILDING REPAIRS AND IMPROVEMENTS.

| | |
|----------------------------------------------------------------------------|----------|
| 1. Printing press and accessories..... | 500 00 |
| 2. Calcimining, painting, etc..... | 3,000 00 |
| 3. Repairing boilers, radiation, and new water system..... | 2,800 00 |
| 4. General reconstruction, including dental laboratories... | 2,200 00 |
| 5. General repairs, including roofs, windows, electrical wiring, etc. | 3,000 00 |
| 6. Repairs on machinery..... | 200 00 |

Total, building repairs and improvements..... \$11,700 00

* Salary under general office, above.

B. Physical Plant—Concluded.

| | |
|----------------------------------------------------------|--------------------|
| III. HEAT, LIGHT, ETC. | |
| Coal | \$3,500 00 |
| Light and power..... | 2,000 00 |
| Gas | 700 00 |
| Incandescent bulbs | 250 00 |
| General supplies, Engineering Department..... | 300 00 |
| Removing ashes, etc. | 200 00 |
| Total, heat, light, etc..... | \$6,950 00 |
| IV. ADMINISTRATION AND BUILDING OPERATION. | |
| Janitor stores | 600 00 |
| Clock rental | 108 00 |
| Elevator inspection | 14 00 |
| Stores | 500 00 |
| Total, administration and building operation..... | \$1,222 00 |
| Total, physical plant..... | \$28,857 00 |

C. General Supplies.

| | |
|----------------------------------------------|-------------------|
| I. EXPENSE. | |
| Animal feed | 800 00 |
| Laboratory supplies for student lockers..... | 1,500 00 |
| Total, general supplies..... | \$2,300 00 |

D. Anatomy.

| | |
|-------------------------------------------------------------------------|--------------------|
| I. SALARIES AND WAGES. | |
| A. C. Eycleshmyer, Professor..... | 5,000 00 |
| R. L. Moodie, Associate..... | 2,000 00 |
| T. S. Jones, Artist (part time)..... | 1,000 00 |
| L. N. Boelio, Technician..... | 960 00 |
| Morris Kramer, Technician in Gross Anatomy..... | 720 00 |
| Esther Broday, Typist (10 months at \$55) (C. S.)..... | 550 00 |
| Graduate Assistant | 200 00 |
| Graduate Assistants (1 for 15 students)..... | 704 00 |
| Total, salaries and wages..... | \$11,134 00 |
| II. EXPENSES. | |
| Cadavers, Medical Department | 340 00 |
| Cadavers, Dental Department | 300 00 |
| Cadavers, Urbana, 1st year Med..... | 37 50 |
| Supplies (general) | 100 00 |
| Total, expenses | \$ 777 50 |
| III. EQUIPMENT AND SUPPLIES. | |
| Import order (authorized)..... | 1,000 00 |
| Miscellaneous (stains, reagents, glassware, and artists supplies) | 575 00 |
| Total, equipment and supplies..... | \$1,575 00 |
| Total, Anatomy | \$13,486 50 |

E. Physiology.

| | |
|-----------------------------------------|-------------------|
| I. SALARIES AND WAGES. | |
| George P. Dreyer, Professor..... | 4,000 00 |
| Roy C. Pearce, Assistant Professor..... | 2,750 00 |
| Howard Curl, Assistant (half-time)..... | 500 00 |
| Technician (Wm. Braun)..... | 540 00 |
| Total, salaries and wages..... | \$7,790 00 |
| II. EXPENSES. | |
| Supplies and repairs | 600 00 |
| III. EQUIPMENT. | |
| Apparatus | 1,000 00 |
| Total, Physiology | \$9,390 00 |

F. Chemistry.

| | |
|-------------------------------------------------|--------------------|
| I. SALARIES AND WAGES. | |
| W. H. Welker, Assistant Professor..... | 3,000 00 |
| Clayton S. Smith, Instructor..... | 2,000 00 |
| Grover Tracy, Assistant | 1,000 00 |
| J. C. Small, Student Assistant (half-time)..... | 500 00 |
| Student Assistant (Fellow)..... | 500 00 |
| Technician (12 months) | 600 00 |
| Technician (8 months) | 320 00 |
| Total, salaries and wages..... | \$7,920 00 |
| II. EXPENSES. | |
| Supplies | 2,000 00 |
| Typist | 400 00 |
| Printing | 50 00 |
| Current for refrigerator..... | 360 00 |
| Current for special apparatus..... | 180 00 |
| Total, expenses | \$2,990 00 |
| III. EQUIPMENT AND REPAIRS. | |
| Equipment and repairs | 500 00 |
| Total, Chemistry | \$11,410 00 |

G. Administration.**I. SALARIES AND WAGES.**

| | |
|---------------------------|----------|
| Office supplies | \$175 00 |
| Extra clerical help | 300 00 |
| Extra service | 150 00 |

Total, salaries and wages..... \$ 625 00

II. EXPENSES.

| | |
|---------------------------------------------------------|----------|
| Telephone | 140 00 |
| Laundry | 1,000 00 |
| Printing | 1,500 00 |
| Advertising | 2,000 00 |
| Diplomas | 115 00 |
| Music for opening exercises..... | 50 00 |
| Medical office supplies..... | 75 00 |
| Expenses of graduating class and Faculty to Urbana..... | 1,000 00 |
| Y. M. C. A. Secretary..... | 150 00 |

Total, expenses

\$6,030 00

Total, administration

\$6,655 00

H. Pathology.**I. SALARIES AND WAGES.**

| | |
|--------------------------------------------------------|----------|
| W. H. Burmeister, Assistant Professor (half-time)..... | 2,000 00 |
| T. H. Boughton, Associate | 1,800 00 |
| Amy G. Weedon, Technician (12 months)..... | 840 00 |
|, Technician (\$50)..... | 550 00 |

Total, salaries and wages.....

\$5,190 00

II. EXPENSES.

| | |
|--------------------------------|--------|
| Animals | 400 00 |
| Repairs | 250 00 |
| Current for refrigerator | 360 00 |

Total, expenses

\$1,010 00

III. EQUIPMENT.

| | |
|---------------------------|--------|
| Chemicals and stains..... | 300 00 |
| Glassware | 300 00 |
| Microscopes | 500 00 |
| Museum cases | 650 00 |
| Miscellaneous | 90 00 |

Total, equipment

\$1,840 00

Total, Pathology

\$8,040 00

I. Pharmacology.**I. SALARIES AND WAGES.**

| | |
|------------------------------------------------------------------------------|----------|
| Bernard Fantus, Professor of Pharmacology and Therapeutics (half-time) | 2,000 00 |
| A. O. Shaklee, Assistant Professor | 2,000 00 |
| W. E. Simmonds, Instructor (half-time)..... | 500 00 |
| Student assistants | 150 00 |
| Typist | 400 00 |
| Laboratory assistant | 480 00 |

Total, salaries and wages.....

\$5,530 00

II. EQUIPMENT.

| | |
|-----------------------------------------------------|----------|
| (a) Import order | 1,552 73 |
| (b) Pharmacology equipment | 450 00 |
| (c) Apparatus | 450 00 |
| (d) Laboratory supplies, animals and chemicals..... | 668 73 |
| (e) Supplies, Physical Therapy..... | 135 00 |
| (f) Repairs | 530 00 |

Total, equipment

\$3,786 51

Total, Pharmacology

\$9,316 51

J. Research Laboratory Including Bacteriology and Clinical Microscopy.**I. SALARIES AND WAGES.**

| | |
|-------------------------------------------|----------|
| D. J. Davis, Director..... | 5,000 00 |
| J. J. Moore, Associate..... | 1,800 00 |
|, Fellow | 600 00 |
| August Lundquist, Technician..... | 840 00 |
| Carl Gaffney, Technician (half-time)..... | 300 00 |

Total, salaries and wages.....

\$8,540 00

II. EXPENSES.

| | |
|---------------------------------------------------------|----------|
| Laboratory supplies, including Clinical Microscopy..... | 1,200 00 |
| Repairs | 75 00 |
| Current for refrigerator..... | 360 00 |

Total, expenses

\$1,635 00

III. LABORATORY APPARATUS

..... 200 00

IV. EXPENSES (BACTERIOLOGY).

| | |
|-----------------|--------|
| Equipment | 500 00 |
| Supplies | 400 00 |
| Repairs | 150 00 |

Total, expenses (Bacteriology).....

\$1,050 00

Total, Research Laboratory

\$11,425 00

| | | |
|--------------------------|--------------------------------------------------------------------------------------------------------------------|--------------|
| K. Medicine. | | |
| I. EXPENSES. | | |
| | Supplies and equipment for Medicine and divisions of Pediatrics, Neurology, and Psychiatry..... | \$2,000 00 |
| | Total, Medicine | \$2,000 00 |
| L. Surgery. | | |
| I. SALARIES AND WAGES. | | |
| | Anna M. Hoy, Clinical Nurse (full time, C. S.)..... | 720 00 |
| | Total, salaries and wages..... | \$ 720 00 |
| II. EXPENSES. | | |
| | Clinical supplies | 1,200 00 |
| | Total, expenses | \$1,200 00 |
| III. EQUIPMENT. | | |
| | Clinical apparatus and instruments for Surgery and its various divisions, including a Balopticon apparatus..... | 1,200 00 |
| | Total, equipment | \$1,200 00 |
| | Total, Surgery | \$3,120 00 |
| M. Obstetrics. | | |
| I. SALARIES AND WAGES. | | |
| | Fellow | 600 00 |
| | Total, salaries and wages..... | \$ 600 00 |
| II. EXPENSES. | | |
| | Hospital supplies (Maternity ward)..... | 1,800 00 |
| | Total, expenses | \$1,800 00 |
| III. EQUIPMENT | | |
| | Total, Obstetrics | 400 00 |
| | Total, Obstetrics | \$2,800 00 |
| N. Roentgenology. | | |
| I. SALARIES AND WAGES. | | |
| | Assistant | 500 00 |
| | Total, salaries and wages..... | \$500 00 |
| II. EXPENSES. | | |
| | Chemicals, plates, etc..... | 500 00 |
| | Total, expenses | \$500 00 |
| III. EQUIPMENT. | | |
| | Tubes, screens, etc..... | 300 00 |
| | Plate cabinet | 200 00 |
| | Incidentals, stereoscopic slides, etc..... | 100 00 |
| | Total, equipment | \$600 00 |
| | Total, Roentgenology | \$1,600 00 |
| O. Dispensary. | | |
| I. SALARIES AND WAGES. | | |
| | Miss E. Seaberg, Nurse (C. S.)..... | 840 00 |
| | extra full-time Nurse (C. S.)..... | 720 00 |
| | Josephine Allen, Clerk (C. S.)..... | 660 00 |
| | G. N. Hiskey, Druggist..... | 540 00 |
| | Total, salaries and wages..... | \$2,760 00 |
| II. EXPENSES. | | |
| | Drugs | 600 00 |
| | Clinical supplies | 1,200 00 |
| | Operation and maintenance..... | 1,200 00 |
| | Total, expenses | \$3,000 00 |
| | Total, Dispensary | \$5,760 00 |
| P. Library. | | |
| I. SALARIES AND WAGES. | | |
| | Metta M. Loomis, Librarian (C. S.)..... | 1,200 00 |
| | Assistant Librarian (C. S.)..... | 600 00 |
| | Total, salaries and wages..... | \$1,800 00 |
| II. EXPENSES. | | |
| | Typist (student help) | 100 00 |
| | Stationery, office supplies, etc..... | 100 00 |
| | Total, expenses | \$ 200 00 |
| III. EQUIPMENT. | | |
| | Stacks and furniture..... | 400 00 |
| | Books, current journals, binding, etc..... | 5,000 00 |
| | Total, equipment | \$5,400 00 |
| | Total, library | \$7,400 00 |
| | Grand total, College of Medicine..... | \$135,060 01 |

IX. Department of Radiography.

| | |
|-----------------------------|------------|
| Equipment and supplies..... | \$1,200 00 |
|-----------------------------|------------|

X. Administration.

Expense and equipment—

| | |
|--------------------------|------------|
| Advertising | \$1,500 00 |
| Printing | 600 00 |
| Laundry | 500 00 |
| Stamps, etc. | 600 00 |
| Equipment | 250 00 |
| Traveling expenses | 150 00 |

| | |
|-----------------------------------|----------|
| Total, expense and equipment..... | 3,600 00 |
|-----------------------------------|----------|

| | |
|-------------------|-------------|
| Grand total | \$15,400 00 |
|-------------------|-------------|

The President of the University was authorized to arrange the details of the budget as to salaries and expenses of the College of Medicine and the College of Dentistry within the limits set by the budget.

BELGIAN RELIEF COMMISSION.

(8) A request from the Belgian Relief Commission that the University of Illinois send some member of its staff to help distribute relief among the Belgians. Prof. Thomas E. Oliver is willing to undertake this task. It will be necessary, if the Trustees are willing that this should be done, to give him leave of absence until the beginning of the second semester of the academic year 1915-16, that is until February 9, 1916.

This is an unusual opportunity for a member of the Department of Romance Languages. The commission consists of the American Commission for Relief in Belgium, the Spanish Commission for Relief in Belgium, and the Belgian National Committee of Aid and Sustenance. The honorary chairmen are the Spanish Ambassador in London, the Spanish Minister in Brussels, and the American Ambassadors in Brussels, The Hague, London, Berlin, and Paris. Herbert C. Hoover, the chairman of the commission, is a distinguished engineer with offices in London, New York, and San Francisco. The Vice Chairman is Linden W. Bates, another distinguished engineer of New York and London. The bankers are The National City Bank and the Guarantee Trust Company of New York.

The request was made from the London office of the commission, who say that they are in need of five or six men from the United States for the Belgian staff of this commission.

Leave of absence was granted to Prof. Thomas E. Oliver for this service.

APPOINTMENT OF DR. B. E. POWELL.

(9) A recommendation that Dr. Burt E. Powell be appointed for one year from September 1, 1915, to be Editor of the University Press Bullétin, Director of the Information Office, and University Historian, at a salary of twenty-five hundred dollars a year.

This appointment was made.

FUNDS FOR SMITH MUSIC BUILDING.

(10) It will be remembered that Capt. Thomas J. Smith presented certain farms to the University from the proceeds of the sale of which a Music Building was to be erected on the Campus for the use of the University, and authority was given to the Comptroller to sell such of these farms as he may be able to sell at a price not less than the value set upon them by Capt. Smith [page 106].

It may not be possible to sell these farms at such a price in time to permit the erection of this building within the present biennium. Capt. Smith is naturally very desirous of seeing this building erected at as early a date as possible. He would very much like to see it dedicated by February, 1917, the fiftieth anniversary of his marriage to Mrs. Smith, in whose honor the building is erected. We need this building very much to enable us to develop in a more worthy way our musical work. I think it would be feasible to borrow upon these farms a sum sufficient to erect at least a wing of this building by the time suggested by Capt. Smith.

The Executive Committee approved the general idea and the President of the University was authorized to see what arrangements can be made to carry out the project and to present the same for the consideration of the Board of Trustees.

The Executive Committee adjourned.

W. L. ABBOTT, *Chairman.*
O. W. HOIT.

EXECUTIVE COMMITTEE MEETING, AUGUST 28, 1915.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the Trustees' Room, at the University, in Urbana, on Saturday, August 28, 1915.

Mr. W. L. Abbott, Chairman, and Mr. Hoit, member of the committee, Mrs. Busey and Mrs. Evans, members of the board, President James, and Prof. J. M. White, Supervising Architect, were present.

APPROVAL OF SIGNING SECRETARY'S NAME.

The following resolution was adopted:

WHEREAS, It became necessary for Mr. H. E. Cunningham, Secretary of the Board of Trustees, to authorize Mr. W. B. Castenholz, Comptroller, to sign his name to University Warrant No. 13 in the trust funds' account, the Executive Committee hereby approves said action and signature on said University Warrant No. 13, in the trust funds' account.

AUTHORITY TO SIGN WARRANTS.

Mr. Abbott stated that he had given the Comptroller of the University, Mr. W. B. Castenholz, authority to sign his name as President of the Board of Trustees to all warrants drawn on the University Treasurer from August 15 to September 15, 1915. This action of Mr. Abbott was approved.

APPOINTMENT OF PROF. A. V. BLEININGER.

On nomination of President James, Mr. A. V. Bleininger was appointed Professor of Ceramic Engineering and Head of the Department of Ceramic Engineering for the term of five months, from September 1, 1915, to February 1, 1916, at a salary of five hundred dollars a month.

The Executive Committee adjourned.

W. L. ABBOTT, *Chairman.*

O. W. HOIT.

EXECUTIVE COMMITTEE MEETING, SEPTEMBER 7, 1915.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the office of Mr. W. L. Abbott, in Chicago, on Tuesday, September 7, 1915.

All the members of the Executive Committee were present; namely, Mr. W. L. Abbott, Chairman, Mr. R. F. Carr, and Mr. O. W. Hoit. Mrs. Laura B. Evans, a member of the board, and President James were present.

SITE FOR THE SCHOOL OF PHARMACY.

The question of the purchase of certain property in the city of Chicago for the use of the School of Pharmacy was carefully considered in conjunction with the report of the Committee on the College of Medicine, which was to the effect that this property should be purchased if it can be bought for what the Board would consider a reasonable figure. Letters from W. B. Day, Acting Dean of the School of Pharmacy of the University of Illinois, indicating that in his opinion the building under consideration could be made usable for the School of Pharmacy by the addition of a structure for the laboratories; a letter from Prof. J. M. White concerning the physical condition of the building with an estimate of the cost of putting it in order for use by the School of Pharmacy; and a letter from Mr. N. Rooneberg, Industrial Engineer, expressing the opinion that the building is throughout in a good state of preservation, were presented.

On motion of Mr. Carr, Mr. Alexander Prussing was authorized to ascertain whether the holders of the first mortgage on this property would accept an offer of fifteen thousand dollars for their rights in the property, provided these rights carried with them the power to give a satisfactory deed, and to report the result of this inquiry to President Abbott.

PRESIDENT'S BILL FOR TRAVELING EXPENSES.

The Chairman of the committee, Mr. Abbott, presented the bill for the sum of \$4,141.28, for traveling expenses incurred by the President of the University in the course of conducting University business from July 1, 1910, to June 30, 1915, which had been referred to the Executive Committee with power to audit and, if found correct, to order payment [page 810].

After examination and audit, the bill was approved and ordered paid.

The Executive Committee adjourned.

W. L. ABBOTT, *Chairman.*

R. F. CARR.

O. W. HOIT.

BUILDINGS AND GROUNDS COMMITTEE MEETING, AUGUST 28, 1915.

A meeting of the Committee on Buildings and Grounds was held in the Trustees' Room, at the University, in Urbana, on Saturday, August 28, 1915.

Mr. W. L. Abbott, Chairman, Mrs. Mary E. Busey, and Mrs. Laura B. Evans, members of the committee were present; also Mr. O. W. Hoit, a member of the board, President James, and Prof. J. M. White, Supervising Architect.

After a careful inspection of sites proposed for new agricultural buildings and an inspection of the progress achieved in the erection of the Ceramics and Vivarium Buildings, the committee took up the following items of business:

ACCEPTANCE OF ADMINISTRATION BUILDING.

A recommendation from the Supervising Architect that the Administration Building be accepted as of the date of July 15, 1915, so far as English Brothers' contracts are concerned, and that the bonus earned by English Brothers, of one thousand and fifty dollars, be paid.

After Mr. English was heard upon the subject, a recommendation was made and referred to the Board of Trustees for final action.

SYSTEM OF ROADWAYS AND PAVEMENTS.

The committee heard Prof. F. H. Newell upon the desirability of making a comprehensive plan for the roadways and pavements of the University and adopting the method of constructing different portions of these roads and pavements of varying construction so that the students in the Department of Civil Engineering might have specimens of various kinds of road construction near at hand for purposes of study.

No action was taken upon this matter.

UNIVERSITY WATER SYSTEM.

Mr. Paul Hansen, Engineer of the State Water Survey, was heard upon the subject of the University water system. He presented a report prepared by Director Edward Bartow and himself containing a study of the needs of the University for water at present, with an estimate of the need for a number of years to come and with certain recommendations.

No action was taken on this matter.

EXTENSION OF TIME, CERAMICS BUILDING.

Mr. A. W. Stoolman, contractor for the Ceramics Building, was heard in regard to a request for an extension of time.

No action was taken on this matter.

FEEDING PLANT.

The Supervising Architect presented a provisional plan for the new feeding plant, with a recommendation that it be located on the back farm on a line east and west from the front of the sheep barn and about two-thirds of the way from the sheep barn to the farm house located on the top of the hill.

The location and the general plan were approved.

AGRONOMY BARN.

The Supervising Architect presented a plan for an agronomy barn, to cost about five thousand dollars, and to be located on or near the site of the present barn on the back farm at the end of the street running into the agronomy fields from the north.

The general plan and the location were approved.

GENETICS BUILDING.

The Supervising Architect presented plans for a Genetics Building, with a recommendation that it be located on the back Campus immediately south of the agronomy plots, extending from Mathews Avenue about 120 feet west.

No action was taken on this recommendation.

W. L. ABBOTT, *Chairman.*

MARY E. BUSEY.

LAURA B. EVANS.

COMMITTEE ON COLLEGE OF MEDICINE, AUGUST 17, 1915.

A meeting of the Committee on the College of Medicine and School of Pharmacy was held at Hotel La Salle, in Chicago, on Tuesday, August 17, 1915.

Mr. W. L. Abbott and Mr. O. W. Hoyt, members of the committee, and President James were present. The Chairman, Mrs. Laura B. Evans, telegraphed at the last moment that she could not be present.

SITE FOR CLINICAL AND PHARMACY BUILDINGS.

The questions of a suitable site for the Clinical Building and a suitable property for the use of the School of Pharmacy were discussed at length. Messrs. Abbott and Hoyt subsequently inspected various possible sites for the proposed Clinical Building for the College of Medicine and also various possible properties for the use of the School of Pharmacy.

No action was taken upon these subjects.

DEANSHIP, COLLEGE OF MEDICINE.

The question of the deanship of the College of Medicine for the coming year was also discussed, and the matter was referred with power to act to the President of the University under the authority already granted by the Board of Trustees.

BUDGET, COLLEGES OF MEDICINE AND DENTISTRY.

The President of the University presented the budget for the Colleges of Medicine and Dentistry, which was referred to the Executive Committee with recommendation that it be approved.

W. L. ABBOTT, *Chairman pro tempore.*

O. W. HOYT.

COMMITTEE ON COLLEGE OF MEDICINE, SEPTEMBER 7, 1915.

A meeting of the Committee on the College of Medicine and School of Pharmacy was held in the office of Mr. W. L. Abbott, in Chicago, on Tuesday, September 7, 1915.

All the members of the committee were present; namely, Mrs. Laura B. Evans, Chairman, Mr. W. L. Abbott, and Mr. O. W. Hoyt. President James, Acting Dean W. B. Day, and Mr. Alexander Prussing, of the firm of McKey and Poague, were present.

SITE FOR SCHOOL OF PHARMACY.

President James presented a letter from Mr. Alexander Prussing, dated July 15, 1915, saying that in all probability certain property could be acquired by the purchase of the master's certificate which was issued at the time of the foreclosure of a mortgage on the property. The mortgage amounts to something like twenty thousand dollars.

This is the property which has been recommended to the Board of Trustees as a suitable one for housing the School of Pharmacy.

Messrs. Abbott and Hoyt examined the property on occasion of the previous meeting of the Committee on the College of Medicine held at Hotel La Salle, on Tuesday, August 17, 1915. A letter was presented from Prof. J. M. White, expressing his opinion as to the condition of the building, and also a copy of a letter from Mr. N. Rooneberg, Industrial Engineer, concerning the structural condition of the building, in which he states that he found the building throughout in a good state of preservation.

After full consideration of the subject, on motion of Mr. Hoyt, the committee recommended the purchase of this property if it can be bought for what the Board of Trustees would consider a reasonable figure.

The committee adjourned.

MRS. LAURA B. EVANS, *Chairman.*

W. L. ABBOTT.

O. W. HOYT.

MATTERS PRESENTED BY PRESIDENT JAMES.

The President of the University presented the following matters for consideration:

MORTGAGE, COLLEGE OF MEDICINE.

(1) A statement concerning the extension of the mortgage for \$56,000 held on the College of Medicine property by the Board of Education of Chicago.

No action was taken concerning this matter.

SITE FOR SCHOOL OF PHARMACY.

(2) A letter from Mr. Alexander Prussing concerning the purchase of a site for the School of Pharmacy, and a statement concerning other property that might be available.

No action was taken in this matter.

WOMEN'S RESIDENCE HALL.

(3) A statement concerning the plans for the Women's Residence Hall.

Miss Martha J. Kyle, Acting Dean of Women, addressed the board concerning certain detailed changes in the plans.

Mr. H. D. Oberdorfer addressed the board concerning the possible changes that might be required by building-line restrictions obtaining on Nevada Street. It was the opinion of the members of the board that the depth of the building should not be lessened.

PROTEST AGAINST STREET RAILWAY ON LINCOLN AVENUE.

(4) A protest signed by certain property owners on Lincoln Avenue in Urbana against the proposed location of an extension of the street railway southward on Lincoln Avenue [pages 246, 285].

No action was taken in this matter.

NOMINATION FOR BOARD OF EXAMINERS IN ACCOUNTANCY.

(5) The nomination of Mr. Nathan William MacChesney, of Chicago, for membership on the Board of Examiners in Accountancy for three years ending June 30, 1918, in place of Mr. Marquis Eaton, whose term has expired.

No action was taken on this matter.

AMERICAN GAME PROTECTIVE ASSOCIATION.

(6) A request from the American Game Protective Association that the University join them in furtherance of the work for the protection of game birds.

No action was taken on this matter.

PROPOSED BATTERY OF ARTILLERY.

(7) A statement concerning the proposed battery of artillery to be organized in connection with the University Brigade [page 156].

No action was taken concerning this matter.

PLANS FOR WOMEN'S RESIDENCE HALL.

(8) A letter from Prof. J. M. White, Supervising Architect, concerning the necessity of proceeding with the plans of the Women's Residence Hall.

No action was taken on this matter.

APPOINTMENTS, COLLEGE OF MEDICINE.

The Secretary presented for record the following list of appointments to the faculty of the Senior College of the College of Medicine, made by President James on September 18, 1915. All appointments are for the term of one year from September 1, 1915, without salary.

DEPARTMENT OF DERMATOLOGY.

Frederick G. Harris, M.D., Assistant Professor of Dermatology and Venereal Diseases and Acting Head of the Department of Dermatology.

William A. Pusey, A.M., M.D., Professor, *Emeritus*.

Philip F. Schaffner, M.D., Instructor.

DEPARTMENT OF HYGIENE AND MEDICAL JURISPRUDENCE.

Adolph Gehrmann, M.D., Professor and Head of the Department of Hygiene.

Elmer D. Brothers, M.S., LL.B., Lecturer on Medical Jurisprudence.

Matthew Mills, LL.B., Alternate Lecturer on Medical Jurisprudence.

DEPARTMENT OF MEDICINE.**DIVISION OF INTERNAL MEDICINE.**

Charles S. Williamson, B.S., M.D., Professor and Head of the Department of Medicine.

William E. Quine, M.D., LL.D., Professor of Medicine, *Emeritus*.

Maurice L. Goodkind, M.D., Professor of Clinical Medicine.

Joseph M. Patton, M.D., Professor of Clinical Medicine.

Frederick Tice, M.D., Professor of Diseases of the Chest and Clinical Medicine.

John Weatherston, C.E., M.D., Assistant Professor of Medicine; Recording Secretary of the Faculty.

Edward L. Heintz, Ph.G., M.D., Assistant Professor of Medicine and Clinical Medicine.

Maurice Lewison, M.D., Assistant Professor of Physical Diagnosis.

Ernest S. Moore, Ph.B., M.D., Associate in Clinical Medicine.

Robert Mosser, M.D., Associate in Clinical Medicine.

Robert W. Morris, A.B., M.D., Instructor in Medicine (Senior year).

Waldemar Eberhardt, B.S., M.D., Instructor in Medicine (Senior year).

Edward F. Fox, M.D., Instructor in Medicine (Senior year).

George J. Lorch, Ph.G., M.D., Instructor in Medicine (Junior year).

Frank Chauvet, M.D., Instructor in Physical Diagnosis.

Paul B. Welch, M.D., Instructor in Clinical Medicine.

Robert A. Crawford, M.D., Instructor in Clinical Medicine.

Carl H. Bartling, M.D., Instructor in Clinical Medicine.

Louis Rudolph, M.D., Instructor in Physical Diagnosis.

F. Raymond Crooks, M.D., Instructor in Medicine (Junior year).

Solomon Strouse, A.B., M.D., Instructor in Clinical Medicine.

Walter B. Metcalf, M.D., Instructor in Clinical Medicine.

Franklin S. Wilson, M.D., Instructor in Clinical Medicine.

Phillip M. Dale, M.D., Instructor in Clinical Medicine.

A. W. Burke, M.D., Instructor in Medicine.

John M. Krasa, M.D., Instructor in Medicine.

Robert L. Furby, M.D., Instructor in Medicine.

Frank J. Jirka, M.D., Assistant in Physical Diagnosis.

DIVISION OF PEDIATRICS.

Julius H. Hess, M.D., Associate Professor of Pediatrics and Head of the Division of Pediatrics.

Emanuel O. Benson, A.B., M.D., Assistant Professor of Pediatrics and Clinical Pediatrics.

Edward K. Armstrong, M.D., Instructor in Pediatrics.

Henry E. Irish, M.D., Instructor in Pediatrics.

Abraham Levinson, M.D., Instructor in Pediatrics.

Joseph S. Cohn, M.D., Instructor in Pediatrics.

Maurice L. Blatt, M.D., Instructor in Pediatrics.

Jacob C. Krafft, M.D., Instructor in Pediatrics.

DIVISION OF NEUROLOGY.

L. Harrison Mettler, A.M., M.D., Professor and Head of the Division of Neurology and Clinical Neurology.

Isador B. Diamond, M.D., Instructor in Neurology.

Edward F. Leonard, M.D., Instructor in Neurology.

Carl J. S. Rydin, M.D., Instructor in Neurology.

DIVISION OF PSYCHIATRY.

Oscar A. King, M.D., Professor of Neurology and Psychiatry, *Emeritus*.
Haim I. Davis, M.D., Assistant Professor of Clinical Psychiatry and Head of the Division of Psychiatry.

DIVISION OF ROENTGENOLOGY.

Adolph Hartung, M.D., Instructor in Radiology.

DIVISION OF HISTORY OF MEDICINE.

Bernard J. Cigrand, M.S., D.D.S., Lecturer.

DEPARTMENT OF OBSTETRICS AND GYNECOLOGY.

DIVISION OF OBSTETRICS.

Charles S. Bacon, Ph.B., M.D., Professor and Head of the Department of Obstetrics and Gynecology.

Henry P. Newman, A.M., M.D., Professor of Gynecology, *Emeritus*.

Henry T. Byford, A.M., M.D., Professor of Gynecology, *Emeritus*.

Rachelle S. Yarros, M.D., Associate Professor of Obstetrics and Clinical Obstetrics.

Cecil V. Bachelie, M.S., M.D., Assistant Professor of Obstetrics.

Otto H. Rohrlack, Ph.G., M.D., Assistant Professor of Obstetrics and Clinical Obstetrics.

Richard C. Steffen, M.D., Instructor in Obstetrics.

John W. Birk, M.D., Instructor in Obstetrics.

Annie E. Barron-Harrison, M.D., Instructor in Obstetrics.

Charles Newberger, M.D., Instructor in Obstetrics.

Walter C. Hammond, M.D., Instructor in Obstetrics.

Edward M. Heacock, M.D., Instructor in Obstetrics.

Frederick H. Falls, B.S., M.D., Research Fellow and Instructor in Obstetrics.

DIVISION OF GYNECOLOGY.

Channing W. Barrett, M.D., Professor of Gynecology and Clinical Gynecology, and Head of the Division of Gynecology.

Mary G. McEwen, M.S., M.D., Assistant Professor of Clinical Gynecology.

John M. Lang, M.D., Assistant Professor of Clinical Gynecology.

Egan W. Fischmann, M.D., Instructor in Gynecology.

Albert J. Scoenberg, M.D., Instructor in Gynecology.

Wesley J. Woolston, M.D., Instructor in Gynecology.

F. Lee Stone, M.D., Assistant in Gynecology.

Mathilda O. Lichner, B.S., M.D., Assistant in Gynecology.

DEPARTMENT OF OPHTHALMOLOGY.

Casey A. Wood, A.M., M.D., Professor and Head of the Department of Ophthalmology.

William E. Gamble, B.S., M.D., Associate Professor of Clinical Ophthalmology.

John B. Loring, M.D., Assistant Professor of Clinical Ophthalmology.

Ephraim K. Findlay, M.D., Assistant Professor of Clinical Ophthalmology.

Charles C. Clement, M.D., Instructor in Ophthalmology.

Frederick D. Vreeland, M.D., Instructor in Ophthalmology.

George W. Woodnick, M.D., Instructor in Clinical Ophthalmology.

William B. West, M.D., Instructor in Clinical Ophthalmology.

Helen Carncross, M.D., Instructor in Clinical Ophthalmology.

Lawrence W. Whitmer, M.D., Assistant in Clinical Ophthalmology.

Edward F. Slavik, M.D., Assistant in Clinical Ophthalmology.

DEPARTMENT OF SURGERY.

DIVISION OF GENERAL SURGERY.

Daniel A. K. Steele, M.D., LL.D., Senior Dean; Professor and Head of the Department of Surgery and Clinical Surgery.

Thomas A. Davis, M.D., Clinical Professor of Surgery.

William M. Harsha, A.B., M.D., Professor of Surgery and Clinical Surgery.

Albert J. Ochsner, B.S., M.D., Professor of Surgery and Clinical Surgery.

Daniel N. Eisendrath, A.B., M.D., Professor of Surgery and Clinical Surgery (Genito-Urinary).

Charles Davison, M.D., Professor of Surgery and Clinical Surgery.

Albert E. Halstead, M.D., Professor of Surgery and Clinical Surgery.

Charles E. Humiston, M.D., Associate Professor of Clinical Surgery.

Nelson M. Percy, M.D., Associate Professor of Clinical Surgery.

Frederick G. Dyas, M.D., Assistant Professor of Surgery and Clinical Surgery.

George F. Thompson, B.S., M.D., Assistant Professor of Surgery and Clinical Surgery.

Frank D. Moore, M.D., Assistant Professor of Surgery and Clinical Surgery.

Victor L. Schragar, M.D., Associate in Surgery (Senior year).

John R. Harger, B.S., M.D., Associate in Surgery and Minor Surgery.

Charles H. Phifer, M.D., Instructor in Surgery (Senior year).

Howard O. Shafer, M.D., Instructor in Surgery (Senior year).

Henry L. Baker, M.D., Instructor in Surgery (Senior year).

George L. Davenport, M.D., Instructor in Surgery (Senior year).

Arrie Bamberger, M.D., Instructor in Minor Surgery.

Raymond W. McNealy, M.D., Instructor in Surgery (Senior year).

Oscar E. Nadeau, B.S., M.D., Instructor in Surgery (Surgical Pathology, Senior year).

Archie J. Graham, M.D., Instructor in Surgery.
 George W. Post, Jr., A.M., M.D., Assistant in Clinical Surgery.
 Charles C. Clark, M.D., Assistant in Clinical Surgery.
 Robert E. Flannery, M.D., Assistant in Clinical Surgery.
 Max Meyerovitz, M.D., Assistant in Clinical Surgery.
 Karl A. Meyer, M.D., Assistant in Clinical Surgery.
 Lyndon Harris, M.D., Assistant in Clinical Surgery.

DIVISION OF ORTHOPEDIC SURGERY.

John L. Porter, M.D., Professor of Orthopedic Surgery and Head of Division of Orthopedic Surgery.
 Charles M. Jacobs, M.D., Associate Professor of Clinical Surgery (Orthopedic).
 David Alexander, M.D., Instructor.
 William A. Clark, M.D., Assistant.
 Harrison W. Maltby, M.D., Assistant.

DIVISION OF GENITO-URINARY SURGERY.

Daniel N. Eisendrath, A.B., M.D., Professor of Surgery and Clinical Surgery (Genito-Urinary).
 George F. S. Cary, M.D., Assistant Professor.
 Charles M. McKenna, M.D., Instructor.
 Elmer W. Schnoor, M.D., Assistant.
 Harry J. Smejkal, M.D., Instructor.

DIVISION OF OPERATIVE SURGERY.

William Fuller, M.D., Associate Professor.
 William C. Smith, M.D., Instructor.

DIVISION OF LARYNGOLOGY, RHINOLOGY, AND OTOTOLOGY.

Norval Pierce, M.D., Professor of Surgery (Laryngology, Rhinology, and Otolology).
 John A. Cavanaugh, M.D., Associate.
 Lillian E. Taylor, M.D., Instructor.
 Eugene Bermingham, M.D., Instructor.
 Edward F. Carrighan, M.D., Instructor.

APPOINTMENTS TO FILL VACANCIES.

The Secretary presented also for record the following list of appointments made by President James to fill vacancies:

Adler, Leon, Student Assistant in Chemistry, for 10 months beginning September 1, 1915, at a salary of ten dollars (\$10) a month. (September 23, 1915.)*
 Baldwin, F. M., Assistant in Zoology, for 10 months beginning September 1, 1915, at a salary of one hundred dollars (\$100) a month. (September 23, 1915.)
 Blackburn, F. J., Assistant in Home Economics Extension, in charge of demonstration work, for one year beginning September 1, 1915, at a salary of twelve hundred dollars (\$1,200) a year. (September 20, 1915.)
 Boelio, L. N., Technician in Microscopic Anatomy, for 10 months beginning September 1, 1915, at a salary of eighty dollars (\$80) a month. (September 21, 1915.)
 Boughton, T. H., Associate in Pathology, for one year beginning September 1, 1915, at a salary of eighteen hundred dollars (\$1,800) a year. (September 13, 1915.)
 Branch, Nellie U., Cataloger in the Library, on one-half time, for seven months beginning February 1, 1916, at a salary of thirty-two and one-half dollars (\$32.50) a month; this appointment superseding her former appointment for 12 months. (August 24, 1915.)
 Broday, Esther, Typist in the Department of Anatomy of the College of Medicine, at a salary of fifty-five dollars (\$55) a month, beginning September 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 21, 1915.)
 Brown, J. B., Graduate Assistant in Chemistry, for 10 months beginning September 1, 1915, at a salary of thirty dollars (\$30) a month. (September 11, 1915.)
 Buchanan, H. C., Assistant Mechanician in the Department of Physics, at a salary of seventy dollars (\$70) a month, beginning September 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (August 20, 1915.)
 Burger, C. V., Instructor in Architectural Design for 10 months beginning September 1, 1915, at a salary of one hundred twenty dollars (\$120) a month. (August 23, 1915.)
 Burlison, W. L., Associate Professor of Crop Production in the College of Agriculture and Associate Chief in Crop Production in the Agricultural Experiment Station, for three years beginning September 1, 1915, at a salary of twenty-eight hundred dollars (\$2,800) a year. (September 20, 1915.)
 Burmeister, W. H., Assistant Professor of Pathology, on one-half time, for one year beginning October 1, 1915, at a salary of two thousand dollars (\$2,000) a year. (September 13, 1915.)
 Case, H. C. N., Assistant in Farm Management Demonstration in the College of Agriculture, in cooperation with the United States Department of Agriculture, for one year beginning August 16, 1915, at a salary of eighteen hundred dollars (\$1,800) a year. (August 9, 1915.)

* The date in parenthesis is the date on which the appointment was made by the President of the University. †

Castle, Ora B., Stenographer in the Information Office, at a salary of fifty-five dollars (\$55) a month, beginning July 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 1, 1915.)

Copley, Beatrice V., Assistant in English, on one-half time, for 10 months beginning September 1, 1915, at a salary of fifty dollars (\$50) a month. (September 1, 1915.)

Cramer, Morris, Technician in Gross Anatomy, for 10 months beginning September 1, 1915, at a salary of sixty dollars (\$60) a month. (September 21, 1915.)

Curl, H. E., Assistant in Physiology in the College of Medicine, for 9 months beginning October 1, 1915, at a salary of five hundred dollars (\$500) for the period. (September 14, 1915.)

Davis, Bertha, Instructor in Voice, for 10 months beginning September 1, 1915, at a salary of one hundred dollars (\$100) a month. (September 11, 1915.)

Dillenback, L. C., Instructor in Architectural Design, for 10 months beginning September 1, 1915, at a salary of one hundred twenty dollars (\$120) a month. (August 30, 1915.)

Evans, W. E., Instructor in Wrestling and Boxing, for 10 months beginning September 1, 1915, at a salary of ninety dollars (\$90) a month. (September 18, 1915.)

Eycleshymer, A. C., Dean of the Junior College of the College of Medicine, without salary, for one year beginning September 1, 1915, or until his successor is appointed. (September 9, 1915.)

Fantus, Bernard, Professor of Pharmacology and Therapeutics, on one-half time for one year beginning September 1, 1915, at a salary of two thousand dollars (\$2,000) a year. (September 13, 1915.)

Fink, Madge, Assistant Recorder in the Registrar's Office, at a salary of seventy dollars (\$70) a month, beginning September 1, 1915, or as soon thereafter as she may report for duty, and continuing until further notice, subject to the rules of the Civil Service Commission. (August 16, 1915.)

Poster, Frederick, Clerk in the office of the Dean of Men, at a salary of fifty dollars (\$50) a month, beginning September 3, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 9, 1915.)

French, H. E., Student Assistant in Chemistry, for 10 months beginning September 1, 1915, at a salary of ten dollars (\$10) a month. (September 23, 1915.)

Fritz, H. R., Research Fellow in the Engineering Experiment Station, for two years beginning September 1, 1915, with a stipendium of five hundred dollars (\$500) a year. (August 27, 1915.)

Gaffney, Carl, Technician in Bacteriology in the College of Medicine, on one-half time for 10 months beginning October 1, 1915, at a salary of thirty dollars (\$30) a month. (September 20, 1915.)

Gauger, J. F., Secretary in the Office of the Department of History, on one-half time, for 10 months beginning September 1, 1915, or as soon as he reports for duty, at a salary of forty dollars (\$40) a month. (August 24, 1915.)

Gere, R. C., Clerk in the Business Office, at a salary of forty-five dollars (\$45) a month, beginning September 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 6, 1915.)

Geyer, Helen F., Stenographer in the Department of Chemistry, at a salary of fifty dollars (\$50) a month, beginning September 15, 1915, or as soon thereafter as she may report for duty, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 7, 1915.)

Gosser, Harold, Assistant in Dairy Husbandry in the College of Agriculture and the Agricultural Experiment Station, for one year beginning September 15, 1915, at a salary of nine hundred dollars (\$900) a year. (September 21, 1915.)

Hahn, F. C., Student Assistant in Chemistry, for 10 months beginning September 1, 1915, at a salary of ten dollars (\$10) a month. (September 8, 1915.)

Harper, Julia, Editorial Assistant in the Department of Horticulture, at a salary of nine hundred dollars (\$900) a year, beginning September 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 10, 1915.)

Hemenway, Margaret, Student Assistant in Physical Training for Women, beginning September 1, 1915, and continuing until further notice, but not longer than 10 months, at a salary of twenty dollars (\$20) a month. (September 18, 1915.)

Hicks, John F. G., Assistant in Chemistry, for 10 months beginning September 1, 1915, at a salary of fifty dollars (\$50) a month. (September 20, 1915.)

Hope, Leona, Instructor in Household Science, for one year beginning September 1, 1915, at a salary of fifteen hundred dollars (\$1,500) a year. (August 13, 1915.)

Johnson, F. T., Instructor in Voice, for 10 months beginning September 1, 1915, at a salary of one hundred ten dollars (\$110) a month. (September 10, 1915.)

Johnson, L. C., Research Assistant in Chemistry, for 10 months beginning September 1, 1915, at a salary of ninety dollars (\$90) a month. (August 30, 1915.)

Jones, T. S., Artist in the Department of Anatomy of the College of Medicine, for one year beginning September 1, 1915, at a salary of one thousand dollars (\$1,000) a year. (September 21, 1915.)

Kille, Jessie J., Research Assistant in the Illinois Survey, for 12 months beginning September 1, 1915, at a salary of eighty dollars (\$80) a month. (August 30, 1915.)

Kohmann, E. F., Associate in Dairy Chemistry in the College of Agriculture and Agricultural Experiment Station, for two years beginning September 1, 1915, at a salary of two thousand dollars (\$2,000) a year. (September 20, 1915.)

Lehmann, R. J., Stenographer in the Department of Military Science, at a salary of fifty dollars (\$50) a month, beginning September 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 13, 1915.)

Linder, Grace, Assistant in Household Science Demonstration Work, for one year beginning September 1, 1915, at a salary of twelve hundred dollars (\$1,200) a year. (September 10, 1915.)

Littleton, A. C., Instructor in Accountancy, for 10 months beginning September 1, 1915, at a salary of one hundred fifty dollars (\$150) a month. (August 24, 1915.)

Love, Irene L., Stenographer in the Business Office, at a salary of fifty dollars (\$50) a month, beginning September 1, 1915, or as soon thereafter as she may report for duty, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 7, 1915.)

Lundquist, August, Technician in the Department of Experimental Medicine, for 12 months beginning October 1, 1915, at a salary of seventy dollars (\$70) a month. (September 22, 1915.)

Martin, Ada N., Secretary in the Office of the Dean of Women, at a salary of sixty-six and two-thirds dollars (\$66.66) a month, beginning when she reports for duty and continuing until further notice. (September 1, 1915.)

Millar, R. W., Student Assistant in Chemistry, for 10 months beginning September 1, 1915, at a salary of ten dollars (\$10) a month. (September 20, 1915.)

Miller, Eva G., Scientific Assistant and Cataloger in the Museum of Natural History, for one year beginning September 1, 1915, at a salary of eight hundred dollars (\$800) a year. (August 20, 1915.)

Miller, J. E., Assistant in History, on two-thirds time, for 10 months beginning September 1, 1915, at a salary of sixty dollars (\$60) a month. (August 10, 1915.)

Moodie, R. L., Associate in Anatomy for one year beginning September 1, 1915, at a salary of two thousand dollars (\$2,000) a year. (September 13, 1915.)

Moore, J. J., Associate in Pathology, for one year beginning October 1, 1915, at a salary of eighteen hundred dollars (\$1,800) a year. (September 13, 1915.)

Morris, Caroline, Assistant in Physical Training for Women, for 10 months beginning September 1, 1915, at a salary of eighty dollars (\$80) a month. (September 13, 1915.)

Mosher, Edna, Instructor in Entomology, for 10 months beginning September 1, 1915, at a salary of one hundred dollars (\$100) a month. (August 11, 1915.)

Mylius, L. A., Research Fellow in the Engineering Experiment Station, for two years beginning September 1, 1915, with a stipendium of five hundred dollars (\$500) a year. (August 21, 1915.)

Neill, Alma J., Assistant in Physiology, for 10 months beginning September 1, 1915, at a salary of sixty dollars (\$60) a month. (August 16, 1915.)

Olewine, J. H., Graduate Assistant in Chemistry, for 10 months beginning September 1, 1915, at a salary of thirty dollars (\$30) a month. (September 20, 1915.)

Oliver, Flossie M., Typist in the Department of Dairy Husbandry, at a salary of fifty dollars (\$50) a month, beginning September 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 8, 1915.)

Rice, J. B., Assistant in Animal Husbandry in the College of Agriculture and Agricultural Experiment Station, for one year beginning September 1, 1915, at a salary of nine hundred dollars (\$900) a year. (August 30, 1915.)

Robinson, R. P., Assistant in Classics, to render four hours service a week, and Research Assistant for Prof. W. A. Oldfather, on one-fourth time, at a total salary of six hundred dollars (\$600) for the academic year 1915-16. (September 9, 1915.)

Robinson, W. K., Assistant in Bacteriology, for 9 months beginning October 1, 1915, at a salary of sixty dollars (\$60) a month. (September 23, 1915.)

Romeiser, Alvin, Assistant in Physical Training in charge of Fencing for 10 months beginning September 1, 1915, at a salary of fifty dollars (\$50) a month. (September 18, 1915.)

vanRossen, Gerard, Instructor in Chemistry, for 10 months beginning September 1, 1915, at a salary of one hundred twenty (\$120) a month. (September 20, 1915.)

Shaklee, A. O., Assistant Professor of Pharmacology in the College of Medicine for one year beginning September 1, 1915, at a salary of two thousand dollars (\$2,000) a year. (September 14, 1915.)

Shulters, J. R., Assistant in Romance Languages, for the first semester of the academic year 1915-16, at a salary of eighty dollars (\$80) a month. (August 30, 1915.)

Sinnock, Julia E., Stenographer in the Office of the Supervising Architect, at a salary of sixty-five dollars (\$65) a month, beginning September 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding her former appointment at \$60 a month. (August 21, 1915.)

Small, J. C., Student Assistant in Physiological Chemistry, in the College of Medicine, on one-half time, for 10 months beginning September 1, 1915, at a salary of fifty dollars (\$50) a month. (September 13, 1915.)

Smith, C. S., Instructor in Physiological Chemistry in the College of Medicine, for 10 months beginning September 13, 1915, at a salary of two hundred dollars (\$200) a month. (September 13, 1915.)

Steele, D. A. K., Dean of the Senior College of the College of Medicine, without salary, beginning September 1, 1915, and continuing for one year or until his successor may be appointed. (September 9, 1915.)

Tanner, F. W., Assistant in Bacteriology for 10 months beginning September 1, 1915, at a salary of one hundred twenty dollars (\$120) a month; this appointment superseding his former appointment on one-half time. (September 18, 1915.)

Thurber, C. N., Assistant in English, on one-half time, for the academic year 1915-16, at a salary of six hundred dollars (\$600) a year; this appointment superseding his former appointment at five hundred dollars. (September 27, 1915.)

Tracy, Grover, Assistant in Physiological Chemistry in the College of Medicine for 10 months beginning September 1, 1915, at a salary of one hundred dollars (\$100) a month. (September 13, 1915.)

Vandenboom, Leona M., Stenographer in the Department of Mechanical Engineering, at a salary of fifty dollars (\$50) a month, beginning September 1, 1915,

and continuing until further notice, subject to the rules of the Civil Service Commission. (September 13, 1915.)

Walker, Q. F., Research Assistant in the Office of the Dean of the Graduate School, for 10 months beginning September 1, 1915, at a salary of sixty dollars (\$60) a month. (August 30, 1915.)

Watson, Jane C., Assistant in Romance Languages, on part time, for the first semester of the academic year 1915-16, at a salary of one hundred fifty dollars (\$150) for the semester. (September 27, 1915.)

Weedon, Amy G., Technician in the Department of Pathology, for 12 months beginning September 1, 1915, at a salary of seventy dollars (\$70) a month. (September 18, 1915.)

Welland, H. J., Research Assistant in Chemistry, for 11 months beginning September 1, 1915, at a salary of sixty dollars (\$60) a month. (August 30, 1915.)

Weireck, R. B., Assistant in English, for 10 months beginning September 1, 1915, at a salary of one hundred twenty dollars (\$120) a month. (September 10, 1915.)

Wells, C. W., Instructor in Histology in the College of Dentistry, for the year beginning October 1, 1915, at a salary of six hundred dollars (\$600) for the year. (September 20, 1915.)

Wichmann, Gerold, Assistant in Psychology, for 10 months beginning September 1, 1915, at a salary of fifty dollars (\$50) a month. (September 18, 1915.)

Williamson, Paul, Mechanician in the Department of Chemistry, at a salary of eighty-three and one-third dollars (\$83.33) a month, beginning September 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (August 31, 1915.)

Wright, Mabelle J., Instructor in Piano, for 10 months beginning September 1, 1915, at a salary of one hundred dollars (\$100) a month. (September 11, 1915.)

Wyatt, F. A., Assistant in Soil Fertility in the College of Agriculture and the Agricultural Experiment Station, for one year beginning September 1, 1915, at a salary of twelve hundred dollars (\$1,200) a year. (September 20, 1915.)

Young, Esther, Assistant in Botany, for 10 months beginning September 1, 1915, at a salary of fifty dollars (\$50) a month. (August 25, 1915.)

Zelle, Carl, Student Assistant in Chemistry, for 10 months beginning September 1, 1915, at a salary of ten dollars (\$10) a month. (September 23, 1915.)

Zippodt, Ella S., Stenographer in the Engineering Experiment Station, at a salary of fifty dollars (\$50) a month, beginning August 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 22, 1915.)

The board adjourned.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

MEETING OF OCTOBER 14, 1915.

A special meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, on Thursday, October 14, 1915, at 12 o'clock noon, pursuant to the following notice which was sent out by the Secretary on October 5, 1915:

On the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois, at the Blackstone Hotel, in Chicago, on Thursday, October 14, 1915, at 12 o'clock noon, to consider such matters as the committees of the board and the President of the University may submit, and such other matters as may be duly presented.

When the board convened, the following members were present: Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Small, Miss Watson.

President James was present.

APPROVAL OF MINUTES.

The Secretary presented the minutes of the meetings of August 4, 1915, and September 14, 1915, and of the adjourned sessions of September 23 and 27, 1915. On motion of Mr. Carr the minutes were approved as printed above on pages 782 to 844 inclusive.

MATTERS PRESENTED BY PRESIDENT JAMES.

The board proceeded to the consideration of the following matters presented by the President of the University.

FINAL PLANS FOR THE WOMEN'S RESIDENCE HALL.

(1) For the Supervising Architect I submit the final plans for the Women's Residence Hall. Of course minor changes such as the location of the range in the kitchen and the location of the dishwashers' sites may be made from time to time, but aside from these the plans represent the final views of the Supervising Architect.

They have been submitted to everyone who might be supposed to have an interest or an expert judgment in the matter and have met their approval.

The only other important matter connected with the location and erection of the Women's Residence Hall is the exact placing of the building upon the site.

The deeds to lots Nos. 24, 25, and 26 in the Forestry Heights Addition show these lots to be 147.4 feet deep. The atlas of Champaign County shows these same lots to be 146.9 feet deep. The fence on the south line, as at present established, is 146.7 feet from the property line and 147.7 feet from the sidewalk.

A covenant in the warranty deed conveying the property to the owners from whom the University acquired it is as follows:

"As a part of the consideration of the conveyance, the grantee agrees that no residence house shall be built upon either lot for a less value than twenty-five hundred dollars (\$2,500); said house shall not be located nearer than forty feet from the front of the lots."

If the University desires to locate the Women's Residence Hall in conformity with this covenant and to place the very front line of the building on this "forty foot building line," then the Residence Hall will overlap the south end of this lot by 4 feet 8 inches, this location being based on the assumption that the deeds are correct. If, however, the atlas of Champaign County is correct and the deeds are not, in so far as the dimension of the depth of the lot is concerned, then the building, if placed on the forty-foot building line, will overlap the south end of these lots by 5 feet 4 inches. Assuming that the building will be placed on this forty-foot building line, then the south line of the building will be approximately 22 feet from the north line of the agricultural plots. The north line of the agricultural plots is approximately 174 feet from the north line of the property and the building from its north line to its south line is 112 feet 1 inch.

As the University has no funds for the erection of this building during the present year it will be necessary in letting the bids to make the condition that no bills will be due and payable until after July 1, 1916.

It is believed that there will be no difficulty in securing bids from responsible contractors based on that condition, provided the Trustees would be willing to pay one-half of one per cent a month interest on certificates issued prior to July 1, 1916, and it is possible that they will be willing to carry the contract without interest. It will probably not be possible to have plans ready for bidders before January 1 or February 1, but if the bids could be let at that time it would enable the contractors to get their material all together so that as soon as the frost is out of the ground they might proceed with the erection of the new building.

On motion of Mrs. Evans the plans were approved and the Supervising Architect was instructed to proceed with the preparation of detailed drawings, with the idea of calling for bids as soon as possible, to secure the erection of the building at the earliest possible date.

REGISTRATION FIGURES.

(2) A report of the Registrar on the registration in the University, as of October 1, 1915, in the Colleges and Schools at Urbana and in the School of Pharmacy, and of October 9, 1915, in the Colleges of Medicine and Dentistry.

COMPARATIVE REGISTRATION.

| Colleges and schools. | October 1, 1914. | | | October 1, 1915. | | | Increase. |
|--------------------------------------|------------------|--------|--------|------------------|--------|--------|-----------|
| | Men. | Women. | Total. | Men. | Women. | Total. | |
| Liberal Arts and Sciences. | 667 | 634 | *1,301 | 680 | 719 | 1,399 | 98 |
| Commerce and Business Administration | 393 | 8 | *401 | 470 | 12 | 482 | 81 |
| Engineering | 1,177 | 2 | 1,179 | 1,136 | 4 | 1,140 | -39 |
| Agriculture | 917 | 148 | 1,065 | 1,004 | 148 | 1,152 | 87 |
| Music | 2 | 57 | 59 | 3 | 49 | 52 | -7 |
| Total, undergraduates.. | 3,156 | 849 | 4,005 | 3,293 | 932 | 4,225 | 220 |
| Law | 109 | | 109 | 77 | | 77 | -32 |
| Library | 3 | 41 | 44 | 2 | 33 | 35 | -9 |
| Graduate | 214 | 52 | 266 | 264 | 51 | 315 | 49 |
| Total in Urbana, Oct. 1. | 3,482 | 942 | 4,424 | 3,656 | 1,016 | 4,652 | 228 |
| Summer Session (net)..... | 234 | 213 | 447 | 363 | 276 | 639 | 192 |
| Total Urbana | 3,716 | 1,155 | 4,871 | 3,999 | 1,292 | 5,291 | 420 |
| Medicine (Oct. 9, 1915)..... | | | 277 | 204 | 16 | 220 | -57 |
| Dentistry (Oct. 9, 1915)..... | | | 83 | 117 | 5 | 122 | 39 |
| Pharmacy | | | 197 | 179 | 9 | 188 | -9 |
| Total, Chicago..... | | | 557 | 500 | 30 | 530 | -27 |
| Total..... | | | 5,428 | 4,499 | 1,322 | 5,821 | 393 |
| Percentage of increase..... | | | | | | | 7.2 |

* Business courses were administered in 1914 by the College of Liberal Arts and Sciences, but, for purposes of comparison they are given separately in this table.

REGISTRATION BY COLLEGES, OCT. 1, 1915.

| Colleges and courses. | Men. | Women. | Total. |
|-----------------------------------------|-------|--------|--------|
| Liberal Arts and Sciences— | | | |
| General Literature and Arts..... | 407 | 485 | 892 |
| General Science..... | 57 | 17 | 74 |
| Medical Preparatory..... | 83 | 3 | 86 |
| Household Science..... | | 212 | 212 |
| Chemistry..... | 57 | 2 | 59 |
| Chemical Engineering..... | 76 | | 76 |
| Total, Liberal Arts and Sciences | 680 | 719 | 1,399 |
| Commerce and Business Administration | 470 | 12 | 482 |
| Engineering— | | | |
| Architecture..... | 158 | 3 | 161 |
| Architectural Engineering..... | 152 | 1 | 153 |
| Ceramic Engineering..... | 66 | | 66 |
| Civil Engineering..... | 185 | | 185 |
| Electrical Engineering..... | 251 | | 251 |
| Mechanical Engineering..... | 230 | | 230 |
| Mining Engineering..... | 30 | | 30 |
| Municipal and Sanitary Engineering..... | 26 | | 26 |
| Railway Civil Engineering..... | 14 | | 14 |
| Railway Electrical Engineering..... | 13 | | 13 |
| Railway Mechanical Engineering..... | 11 | | 11 |
| Total, Engineering..... | 1,136 | 4 | 1,140 |

REGISTRATION BY COLLEGES—Concluded.

| Colleges and courses. | Men. | Women. | Total. |
|---------------------------------------------------------------|-------|--------|--------|
| Agriculture— | | | |
| General Agriculture..... | 1,004 | 23 | 1,027 |
| Household Science..... | | 125 | 125 |
| Total, Agriculture..... | 1,004 | 148 | 1,152 |
| Music..... | 3 | 49 | 52 |
| Total, undergraduates..... | 3,293 | 932 | 4,225 |
| Law..... | 77 | | 77 |
| Library..... | 2 | 33 | 35 |
| Graduate..... | 264 | 51 | 315 |
| Total (net) Oct. 1, 1915, colleges and schools at Urbana..... | 3,636 | 1,016 | 4,652 |
| Pharmacy (Chicago)— | | | |
| Ph. G. Course..... | 170 | 7 | 177 |
| Ph. C. Course..... | 9 | 2 | 11 |
| Total, Pharmacy..... | 179 | 9 | 188 |

COLLEGE OF MEDICINE, OCT. 9, 1914 TO OCT. 9, 1915.

| Classes. | 1914 | 1915 | | |
|----------------------|------|------|--------|--------|
| | | Men. | Women. | Total. |
| Freshman Class..... | 9 | 37 | 4 | 41 |
| Sophomore Class..... | 54 | 17 | 2 | 19 |
| Junior Class..... | 110 | 44 | 3 | 47 |
| Senior Class..... | 104 | 106 | 7 | 113 |
| Total..... | 277 | 204 | 16 | 220 |

COLLEGE OF DENTISTRY, OCT. 9, 1914 TO OCT. 9, 1915.

| Classes. | 1914 | 1915 | | |
|---------------------|------|------|--------|--------|
| | | Men. | Women. | Total. |
| Freshman Class..... | 25 | 59 | 4 | 63 |
| Junior Class..... | 39 | 24 | | 24 |
| Senior Class..... | 19 | 34 | 1 | 35 |
| Total..... | 83 | 117 | 5 | 122 |

This report was received for record.

LOCATION OF GENETICS LABORATORY.

(3) A letter from the Supervising Architect concerning the location of the Genetics Laboratory:

October 11, 1915.

President Edmund J. James.

SIR: It is proposed to locate the south line of the Genetics Building approximately 137 feet north of the north line of the Farm Mechanics Building and the east line of the Genetics Building 33 feet west of the west line of the Farm Mechanics Building. The long axis of this new building will be parallel with the axis of Mathews Avenue and the north building line will be on the line of the stables which now face the road, running east and west at the south end of Mathews Avenue prolonged.

We are enclosing a sketch which will doubtless make the matter more clear.

Yours very truly,

JAMES M. WHITE, *Supervising Architect.*

The plans for this building were approved at the meeting of the Executive Committee held September 23, 1915 [page 828]. At the same meeting the Executive Committee selected a site south of the present driveway in front and east of the Horse Barns on the south Campus, the exact location to be selected by the Supervising Architect, subject to the approval of the President of the University. The proposed site is a good one and I therefore approve it.

This report was received for record.

EXTENSION OF MORTGAGE AND NOTE.

(4) A statement concerning the extension of the note for fifty-six thousand dollars held by the board of education of the city of Chicago from the College of Physicians and Surgeons, and secured by a mortgage upon the medical property of the University of Illinois in the city of Chicago.

The balance of fifty-six thousand dollars upon this note falls due on July 1, 1916. As the Trustees will have no money which can be conveniently used for paying this note at that time, I recommend that it be extended for the period of five years, namely to July 1, 1921, at which time certain bonds also secured by mortgage upon the College of Medicine property fall due.

I recommend that the Board of Trustees of the University of Illinois accept the proposition of the board of education of the city of Chicago, as stated in the following agreement, and that the President and Secretary of the board be authorized to append their signatures to the same on behalf of the Trustees of the University of Illinois:

AGREEMENT.

"WHEREAS, On July 1, in the year of our Lord, one thousand nine hundred and one (A. D. 1901), The College of Physicians and Surgeons of Chicago, a corporation organized and doing business under the laws of the State of Illinois, of the city of Chicago, county of Cook and State of Illinois, being indebted to the board of education of the city of Chicago in the sum of eighty-six thousand dollars (\$86,000) for part of the purchase money for the premises hereinafter described, as evidence of its said indebtedness executed its promissory note, bearing date July 1, A. D. 1901, payable to the order of the board of Education of the city of Chicago, and due five (5) years after its date, with interest at the rate of five (5) per cent per annum, payable semi-annually, to wit, on the first day of January and July in each year, the several installments of interest being evidenced by ten (10) interest notes, dated July 1, A. D. 1901, all of said principal and interest notes being without grace and bearing interest after maturity at the highest rate which it was then lawful to contract for, and all of said principal and interest payments being made payable in gold coin of the United States, of the present standard of weight and fineness, all at the office of the said board of education of the city of Chicago, in the city of Chicago, Ill.

AND To secure the payment of said notes, the said the college of physicians and surgeons of Chicago executed a certain purchase money trust deed, of even date with said notes, to wit, July 1, A. D. 1901, under and by virtue of which it, the said the college of physicians and surgeons of Chicago, conveyed to Lewis E. Larson of the city of Chicago, county of Cook and State of Illinois, as trustee, the following described property situated in the city of Chicago, county of Cook and State of Illinois, to wit:

Lots one (1) to seven (7), inclusive, in block twenty-three (23); also, sublots one (1) to seven (7), inclusive, of lots nineteen (19) to twenty-five (25), inclusive, in block twenty-three (23); and the vacated alley running north and south through said block twenty-three (23), in Ashland Second Addition to Chicago, in the west half of the northeast quarter of section eighteen (18), township thirty-nine (39), north, range fourteen (14), east of the Third Principal Meridian, together with all and singular the tenements, hereditaments and appurtenances thereunto belonging or appertaining, and the rents, issues and profits thereof; and all gas and electric light fixtures, engines, boilers, furnaces, ranges, heating apparatus, and all fixtures in, or that shall be placed in, any building now or hereafter standing on said land; and also, all the estate, right, title and interest of the said party of the first part of, in and to said premises.

SAID trust deed was recorded in the recorder's office of Cook County, Illinois, on the first day of July, A. D. 1901, at two o'clock p. m., in book 7185 of records, at page 517, as Document No. 3121149; and

WHEREAS, The said principal note became due and payable, according to its tenor and effect, on the 1st day of July, A. D. 1906; and

WHEREAS, At the request of the college of physicians and surgeons of Chicago, the said board of education of the city of Chicago, by agreement duly executed June 20, A. D. 1906, duly extended the time of payment of said note until July 1, A. D. 1911; and

WHEREAS, The said promissory note and the extension thereof duly became due, according to the tenor and effect of said promissory note and extension, on, to wit, the 1st day of July, A. D. 1911, and the said the college of physicians and surgeons of Chicago having requested the board of education of the city of Chicago to make a further extension of time of payment of said principal note for a period of five (5) years, said board of education of the city of Chicago at its regular meeting held on, to wit, June 28, A. D. 1911, agreed to extend the said time of payment for a period of five (5) years from July 1, A. D. 1911, and by its written agreement with said the college of physicians and surgeons of Chicago, dated July 19, A. D. 1911, did extend said time until July 1, A. D. 1916, upon the conditions, promises and agreements contained and specified in said written agreement: and

WHEREAS, The Board of Trustees of the University of Illinois, a corporation organized and existing under the laws of Illinois, having acquired title to said premises above described, through conveyance from the college of physicians and

surgeons of Chicago, subject to the lien of said trust deed and indebtedness, and the sum of thirty thousand dollars (\$30,000) on the principal of said debt having been paid, and all interest that has accrued on said debt up to July 1, A. D. 1915, having been fully paid, and the Trustees of said University of Illinois having requested the board of education of the city of Chicago, as legal holder of said notes and indebtedness, to extend the time for payment of the remaining sum of fifty-six thousand dollars (\$56,000) of the principal thereof until July 1, A. D. 1921; said board of education of the city of Chicago now proposes and agrees to grant said request and extend the time of payment of said principal sum of fifty-six thousand dollars (\$56,000) to July 1, A. D. 1921, upon the express condition that said Board of Trustees of the University of Illinois shall agree and does agree by its acceptance of this proposal through its executive officers to pay said principal sum of fifty-six thousand dollars (\$56,000) on July 1, A. D. 1921, and to pay all interest accruing thereon semi-annually as provided by said principal note for eighty-six thousand dollars (\$86,000) and said trust deed at the rate of five per cent (5%) per annum on said principal sum until maturity thereof as hereby extended, and seven per cent (7%) per annum after such maturity until paid, and on each of said semi-annual interest installments after maturity thereof at the rate of seven per cent (7%) per annum until paid; and to keep, observe and perform all of the covenants, provisions and terms of said trust deed therein specified to be kept, observed and performed by said the college of physicians and surgeons of Chicago: *Provided, however,* that the entire amount of said debt with accrued interest thereon may be prepaid at any time by said Board of Trustees of the University of Illinois after giving thirty (30) days' notice in writing of its intention so to do to the said board of education of the city of Chicago.

This proposal is upon the express understanding and with the agreement to be confirmed by the acceptance of this proposal by said Board of Trustees of the University of Illinois that all of the provisions, stipulations, powers and covenants in said principal note and in said trust deed and in said written agreement of July 19, A. D. 1911, contained shall stand and remain unchanged and in full force and effect for and during the extended period of five (5) years herein contemplated, and thereafter until said indebtedness is fully paid, excepting the provision therein as to the time of payment of said principal debt, which is to be considered as changed in accordance with this proposal upon the acceptance thereof by said Board of Trustees of the University of Illinois.

IN WITNESS WHEREOF, The said board of education of the city of Chicago has caused to be affixed hereto at Chicago, Ill., the signature of its president, attested by its secretary, on the.....day of....., A. D. 1915; and the Board of Trustees of the University of Illinois, has caused to be affixed hereto at Urbana, Ill., its corporate seal, and the signature of its President attested by its Secretary, in evidence of its acceptance of this proposal, on the.....day of....., A. D. 1915.

BOARD OF EDUCATION OF THE CITY OF CHICAGO,

By , *President.*
Attest , *Secretary.*

BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS.

By , *President.*
Attest , *Secretary.*

Approved as to legal form.

.....
Attorney.

Approved as to legal form.

O. A. HARKER,

Counsel for the Board of Trustees of the University of Illinois."

On motion of Mr. Small, this extension of the loan was authorized, and the President and Secretary of the board were authorized to append their signatures on behalf of the Board of Trustees to the above agreement.

SITE FOR THE SCHOOL OF PHARMACY.

(5) A statement concerning the purchase of a site for the School of Pharmacy, Alexander Prussing, for McKey and Poague, real-estate agents, in a communication to the President of the board on September 29, 1915, states that he thinks that the property which has been under consideration as a possible site for the School of Pharmacy might be obtained for the sum of fifteen thousand dollars, with the addition of six hundred twelve dollars and fifty cents to pay the cost of guaranteeing the title, attorney's fees, and commissions. He states further that if it would be possible to leave the offer open for another week he might get a definite reply.

No action was taken concerning this matter.

SITE FOR CLINICAL BUILDING.

(6) The following statement:

The matter of selecting a site for the Clinical Building was referred to the Committee on Buildings and Grounds [page 778]. In order to assist the committee in its deliberations I appointed the following committee of the Faculty of the College of Medicine to make preliminary studies on the site and plans of the Clinical Building: C. S. Bacon, Chairman; D. A. K. Steele; C. S. Williamson; Charles Davison; D. J. Davis; W. H. Browne. I have received from this committee a report recommending unanimously the purchase of the Marquette School site, a lot approximately 289 feet long by 126 feet wide, bounded by Wood, Congress and Harrison Streets, and an alley on the west. This property is owned by the

board of education of the city of Chicago and that board is desirous of changing the location of the school.

I recommend that this site be acquired if possible and as soon as possible by the University for the use of the Medical Departments of the University which are located in Chicago. I wish to take this occasion again to emphasize the necessity of acquiring a site for a Clinical Building at the earliest possible moment.

On motion of Mrs. Henrotin, the President of the Board of Trustees was authorized to secure an option on this property if possible.

BOARD OF EXAMINERS IN ACCOUNTANCY.

(7) The University Committee on Accountancy recommends that Mr. Nathan William MacChesney of Chicago be appointed a member of the Board of Examiners in Accountancy for a term of three years ending July 1, 1918, in place of Mr. Marquis Eaton, whose term has expired.

On motion of Mr. Carr, this recommendation was approved.

PROTECTION OF GAME.

(8) A request from the American Game Protective and Propagation Association that the University join it in furtherance of the work for the protection of game birds. On the recommendation of Dean Eugene Davenport of the College of Agriculture and Prof. Stephen A. Forbes, Director of the State Laboratory of Natural History, I recommend that this association be permitted to add the name of the Board of Trustees of the University of Illinois to the list of organizations which are in favor of sustaining the Federal Migratory Bird Law.

On motion of Mr. Carr, this recommendation was approved.

PROPOSED BATTERY OF ARTILLERY.

(9) A statement in regard to the proposed battery of field artillery.

The Professor of Military Science, Maj. F. D. Webster, is very anxious that the University should organize a battery of field artillery as a part of the University military organization. Such a battery would be a part of the National Guard and would go into camp each year with the batteries of the regular army. The equipment, valued at \$125,000, would be the same as that of the regular army, and would be furnished by the Federal Government and the State. Thirty-two horses are furnished each battery of organized militia, and complete equipment is provided for each enlisted man and forage and expense for the care of the horses by the State.

Maj. Webster, in a letter dated September 14, 1915, estimates that it would be necessary for the University to provide one gun shed with store-rooms, etc., 50 by 100 feet, estimated cost fifteen thousand dollars, one stable for thirty-two horses, estimated cost five thousand dollars, heating and lighting equipment and maintenance, estimated cost five thousand dollars; total, twenty-five thousand dollars. The annual expense for heating and lighting would be about twenty-five hundred dollars.

It is proposed to admit certain members of the Faculty to membership in this battery. This seems to be a very desirable arrangement indeed. There is one such battery organized at Purdue, where an arrangement has been made with the Governor of the State by which the battery shall not be called into actual service as a part of the National Guard except in extreme cases.

No action was taken on this subject.

LABORATORY FEES.

(10) The Council of Administration at its meeting of September 14, 1915, voted to recommend to the board that the laboratory fee in the new six-hour course in qualitative analysis (Chemistry 3a) be fixed at eight dollars; and that the fee in Chemistry 111 be made two dollars a credit hour up to a maximum of ten dollars.

On motion of Mr. Carr, this recommendation was approved.

AUTHORITY FOR TRANSFER OF FUNDS.

(11) A letter from the Comptroller of the University in regard to the transfer of moneys in the hands of the University Treasurer:

President Edmund J. James, University of Illinois.

October 11, 1915.

DEAR SIR: In my opinion, the Board of Trustees should give authority to the Comptroller to transfer moneys from one fund to another fund in the hands of the University Treasurer, as demanded by the exigencies which constantly arise in the business office.

Such authority in no way interferes with the liability of the University Treasurer to the Board of Trustees or the University. The transfers in no way interfere with the stipulations covered in the bond he has given the University as a matter of good faith and protection.

The power to order transfers of moneys from one fund to another should be given the Comptroller because in most instances in which such transfers must be made board action could not be waited for. To illustrate:

At the beginning of the present fiscal year, expenses chargeable to the Smith-Lever Funds arose at once. At the same time there were no funds out of which to pay these expenses since the proceeds from the United States Government were not received. Such expenses, of course, include certain salaries and other items that must be paid, and could not be held up for board action; funds must at once

be provided for the proper disbursements of such items. The Smith-Lever receipts may not reach the University Treasurer until possibly a month or two after the beginning of our fiscal year. Under such conditions, it was, of course, imperative that immediate action be taken to provide funds for expenses chargeable to the Smith-Lever income. Such action was taken at the beginning of this fiscal year.

We recently requested the Treasurer to transfer \$5,000 from general funds to trust funds. This was on account of military suits. Fees collected on account of military suits are held as a trust fund, inasmuch as the money is paid directly to the firm furnishing the suits, or, in some instances, refunded to the student if he is excused from military drill. In any event, the total amount collected is paid out and the money, therefore, is in the nature of a trust fund. Now, fees on account of military suits are collected at the same time as other fees, these collections being made at various stations about the Campus. On registration days, the collections vary from \$35,000 to \$45,000 per day, or \$90,000 for the two days. It is not advisable to keep this amount of money on hand, and deposits are, therefore, made on registration days at frequent intervals. The stubs evidencing the items for which the cash has been received are not returned into the business office from the various stations nor checked up for a couple of days. These stubs contain both general as well as military fees, that is to say, money received on account of general fund and on account of trust fund. It would be impossible at the time such deposit is made to state how much of the deposit is for general fund and how much for trust fund. The information giving this separation is not available until after the deposits have been made. This office could not afford to retain the collections during registration days in the vaults at our disposal. That would be absolutely unsafe. Consequently, there is no recourse for us except in asking transfers from the general fund to a trust fund on account of fees collected for military suits.

The above two instances will probably show you the necessity for quick action in the matter of transfers. In fact, no transfers can be anticipated and all transfers must be made on short notice. This condition really makes it almost necessary to empower the Comptroller to authorize the transfers referred to.

Yours truly,

W. B. CASTENHOLZ, *Comptroller*.

On motion of Mr. Carr, authority was granted to the Comptroller to direct the Treasurer to transfer moneys from one fund to another, provided that no change be made in the trust funds without permission of the Board of Trustees nor in other funds without the approval of the President of the board.

EMPLOYMENT OF AUDIT COMPANY.

(12) A request from the Comptroller for the appointment of a firm of certified public accountants to audit the books of the University:

September 29, 1915.

President Edmund J. James, University of Illinois.

DEAR SIR: Will you kindly advise me whether the firm of certified public accountants that is to audit the books of the University has been selected by the Finance Committee. The by-laws provide that an audit shall be made at the end of each quarter; the period of audit now contracted for ends March 31, 1916.

I should like to submit the names of the following firms to the Finance Committee. I am quite sure that any of them would give the University the very highest class of service, and, in fact, service which might be of actual benefit to our office in the way of accounting organization and suggestions. The firms that I have especially in mind are: Lybrand, Ross Brothers, and Montgomery, Chicago, Ill.; Clinton H. Scovell and Company, Chicago, Ill.; Anderson, DeLany, and Company, Chicago, Ill.

I think the University should secure certified public accountants who stand for the highest kind of professional ethics and whose reputations are absolutely without blemish. Any of the above concerns can measure up to such a standard.

Very truly yours,

W. B. CASTENHOLZ, *Comptroller*.

This request was referred to the Finance Committee with power to act.

CASES FOR COLLECTIONS IN ENTOMOLOGY.

(13) A request from Prof. Stephen A. Forbes for an appropriation of five thousand dollars to provide fire-proof and dust-proof cases for the collections in entomology:

October 6, 1915.

President Edmund J. James.

DEAR DR. JAMES: The proposed transfer this semester of the State collection of insects from a room in the old and combustible part of the Natural History Building to one in the new fireproof part naturally brings up the subject of the accommodation, improvement, and utilization of these collections, with special reference to the University interest. The product of forty years' work of the State Entomologist's Office and the Natural History Survey, they have become very large—probably the most valuable State collection in America. They are unusually useful for scientific purposes because I have from the beginning preserved and put on permanent record data of time, place, and precise condition for each collection. Much of the material is, indeed, the product of breeding-cage work, and valuable, consequently, for life-history studies.

We have now in round numbers about 337,000 pinned specimens of insects, 22,200 bottle and vials of alcoholic specimens, and 5,000 microscope slides. From five to ten per cent of these specimens belong to economic species, and are useful in the work of the State Entomologist's Office, but the remainder is of value chiefly

to the specialist and the advanced student of entomology. The collections as they stand are the basis of practically all the high-grade and graduate work of our University Department of Entomology but they could be made very much more useful for this purpose if properly housed and completely classified. There is no other large collection within the reach of our students—a point in which the University of Illinois is at a disadvantage as compared with most eastern institutions, which have large museum and other public as well as private collections accessible to them.

It is my wish to make all this material as available and useful to the University work as is the State Laboratory Library, of which all concerned have the same use as if it belonged to the University proper. To this end it has seemed to me that I should ask that the University would, if practicable, provide the new room with first-class modern insect drawers and cases for the protection of this delicate material, so disposed as to make it easily accessible to those interested; and I have obtained from the United States National Museums, in Washington, descriptions, structural drawings, and prices of the most approved and modern forms of drawers and cases used in that Museum.

I find that for our present collections, with some reasonable allowance for the accessions of the next few years, we should need one thousand drawers at three dollars each, and twenty cases to contain them, at fifty dollars each, a total of four thousand dollars. Additional shelved cases for the alcoholics, tables for assistants, students and the like, would probably bring the cost of furnishing the room to five thousand dollars, and I venture to hope that the Trustees may find it proper and possible to make an appropriation of this amount for this purpose. It is important that this be done at once, if practicable; and I am writing the manufacturers of the National Museum drawers and cases to learn how much time would be needed to make this furniture after an order is placed.

Respectfully yours,

STEPHEN A. FORBES.

On motion of Mr. Small, the sum of five thousand dollars, or so much thereof as may be necessary, was appropriated for the purposes outlined above. The vote was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Small, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Hoit, Mr. Trevett, Mr. Ward.

ADDITIONAL WATER SUPPLY.

(14) The following statement:

Among the items that it was intended to provide for in the budget under the head of physical plant extension was the sinking of two wells to provide an additional water supply. The following letter from the Supervising Architect explains itself:

October 12, 1915.

President James.

DEAR SIR: We have two propositions for additional deep wells, one from the Layne & Bowler Co., and the other a general proposition from several concerns for wells similar to those which we now have in use.

The Layne & Bowler proposition is one based on a charge of \$19 per gallon for each gallon of water pumped per minute, based on measurements taken at the end of a thirty-day pumping period. This system is a new and untried one for this part of the country, and in view of this, we asked the company if they would agree to give us bond for satisfactory operation of the well and pump. This bond is to hold for one year, and the final payment is to be based on the operation of the well at the end of that period. The whole proposition has been taken up in detail with Prof. Talbot, and he concurs in the following:

It is recommended that the contract for additional water supply be let to the Layne & Bowler Company, on the terms such as would be outlined in a contract at a rate of \$19 per gallon with a minimum of fifty gallons per minute, provided this contract includes all the stipulations that seem necessary to the Supervising Architect. It is further recommended that, if this company will not comply with the recommendations, the University sink two deep wells of the type now in use.

Yours very truly,

JAMES M. WHITE, *Supervising Architect.*

By H. D. OBERDORFER.

On motion of Mrs. Henrotin, the recommendation contained in the above letter was approved.

EQUIPMENT FOR PHYSIOLOGY LABORATORY.

(15) A request from Prof. W. E. Burge of the Department of Physiology for an appropriation of sixteen hundred and seventy-five dollars, or as much thereof as may be necessary, for additional equipment in the Department of Physiology, required by the large increase in registration in this department during the last two years.

On motion of Mr. Carr, the President of the University was authorized to order the purchase of equipment for this purpose, at a cost of not more than sixteen hundred and seventy-five dollars. The vote was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Small, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Hoit, Mr. Trevett, Mr. Ward.

USE OF ARMORY FOR PHYSICAL TRAINING.

(16) A request from Mr. George A. Huff, Director of Physical Training, for permission to use a portion of the New Armory for basketball games and practise:
October 11, 1915.

President Edmund J. James, University of Illinois.

MY DEAR SIR: I respectfully ask for permission for the use of a portion of the New Armory for basketball games and practise. If this permission is granted, some changes in the building would be required.

It would be necessary to have a wood floor across one end of the Armory extending eighty feet from the end wall. A portion of the permanent balcony, which is designed for the Armory, should be built on each side of the Armory extending from between eighty and one hundred feet from the end of the Armory. The remainder of the seating would be taken care of by movable bleacher seats. This permanent balcony would really be a great help at Commencement time and as a reviewing stand for military functions, or similar affairs.

It would also be necessary to make some changes in the concrete floors which are now in the Armory in order that we could still have the sixth of a mile running track.

Enclosed please find a plan showing the Armory as it is now and one showing it as it would be if these changes are made.

It would be necessary for us to have the use of this 80-foot strip each afternoon in the week during the drill hour for four months of the year, viz., December, January, February, and March. There would be nothing, however, to interfere with the use of the entire building on special occasions, as all stands could be removed, if necessary.

Yours very truly,

GEO. A. HUFF, *Director of Physical Training.*

This matter was fully discussed in its various aspects but no action was taken.

STORES FUND.

(17) A letter from the Comptroller asking for the creation of a stores fund of twenty-five thousand dollars in the hands of the University Treasurer:

October 12, 1915.

President Edmund J. James, University of Illinois.

DEAR SIR: I wish hereby to respectfully request board action creating out of general funds in the hands of the University Treasurer a stores fund of \$25,000.

The business office now buys supplies in large quantities at wholesale prices and keeps these on hand subject to departmental requisitions. The present arrangements of funds at Springfield makes it impossible to pay the original purchase bill out of State appropriations, because we cannot know in advance what departments will use the supplies, in what amounts they will be used or for what purpose. Consequently, the original purchase bills cannot be certified to the Auditor of Public Accounts against any of the State funds. And again, even if such certification were possible, it would not be desirable because the delay on the part of the State in paying such bills would deny us the right of earning the cash discounts.

We have, however, made arrangements with the State Auditor whereby he has agreed to reimburse the University out of State funds for withdrawals out of funds in the hands of the University Treasurer. These reimbursements are made as the departmental requisitions for stores are submitted to the State Auditor. Only under such conditions, can he charge the proper State funds.

Under present conditions, our books present the inventory of all supplies in the extremely ridiculous status of an overdraft. This status is induced by the following entries that must now be made. All purchases are charged as disbursements to the various supply accounts, for which there are no appropriations. As the supplies are furnished to the departments, the stores requisitions are sent to Springfield and a warrant is made out there for the amount of departmental stores withdrawn. These warrants when received by the business office, are then credited in the nature of an appropriation account to the stores account. The result is, naturally, an overdraft, since the volume of purchases exceeds the amounts received from Springfield for departmental purchases.

This whole defect can be solved by the creation of a stores fund to be set up in the accounts of the University Treasurer. This stores fund should be approximately equal to the amount of stock on hand. In other words, we are requesting the creation of a trust fund for supply purposes. This amount, which should be \$25,000 will, of course, be inflexible and will be ample to meet at all times the needs of the University for its purchases of storeroom supplies. The fund would be operated practically like a petty cash fund on the imprest system. By this I mean that either the entire amount of the fund would have to be on hand or the sum of the cash in the fund plus any un-reimbursed items would equal the total of the fund. Out of this fund, all purchases would be made and the warrants from the State Auditor for the supplies as used would be the reimbursing agencies.

The present duplication in records would be eliminated by the adoption of the above outlined method. There is now, of course, a double showing of disbursements; first, the purchase of the material for the stores room; and second, the disbursement charged to the department for the stores used. We also must show the reimbursements for stores used under receipts.

The entire present plan runs counter to every approved idea in accounting procedure. It makes impossible the carrying on our general ledger of a perpetual inventory account, which is extremely desirable as a means of control over the actual inventories in the various supply rooms. If a fund of this kind is created, we can run the inventory and stores system in a logical manner, setting up the inventory as a regular asset in our general ledger and charging departments on the basis of the stores requisitions monthly, crediting, of course, the inventory

account. In this way, all duplication will be avoided, the embarrassment of stating an asset as an overdraft will be eliminated and our general scheme of double entry bookkeeping and general ledger control will be fostered.

I sincerely trust the board will authorize the creation of a trust fund for stores purposes, so that our records may appear less absurd and absolutely accurate.

Yours truly,

W. B. CASTENHOLZ, *Comptroller.*

On motion of Mrs. Evans, the recommendation of the Comptroller was referred to the Finance Committee with power to act.

At this point, Mr. Small withdrew.

EXPERIMENTAL GAS PLANT IN OLD BOILER HOUSE.

(18) A letter from Dean W. F. M. Goss enclosing one from Prof. S. W. Parr concerning investigations involving the low temperature distillation of coal, and further provision for prosecuting these investigations.

October 13, 1915.

President Edmund J. James, University of Illinois.

MY DEAR PRESIDENT JAMES: Prof. S. W. Parr has for a number of years been engaged under the auspices of the Engineering Experiment Station to the extent of investigations involving the low temperature distillation of coal. His work in this field has attracted wide attention and has been generally commended. The progress of his work has now brought him to a point where the next step must involve apparatus of such size as will permit the handling of considerable quantities of fuel: The design and construction of this apparatus and the cost of attendants incident to its operation are matters which the Engineering Experiment Station is not prepared to meet.

In this emergency an outside agency, the American Tar Products Company, has proposed to cooperate with the Engineering Experiment Station to the extent of supplying such funds and materials as are necessary to extend the scale of Prof. Parr's work. They propose doing this without abridging in the least the station's control over the results obtained; their interest, as I understand it, being solely that of parties who will benefit by such progress in the art as the station may be instrumental in bringing about.

Prof. Parr's letter to me with reference to the subject, constituting a much more elaborate statement of facts, is hereunto attached.

I would ask:

1. That I be authorized to approve the proposed plan of cooperation upon the receipt of documentary evidence which will serve to confirm my present understanding of the matter as above set forth.

2. That the Supervising Architect be authorized to cooperate with the Director of the Engineering Experiment Station and with Prof. Parr in making available for this work such floor space as may be necessary in the old boiler plant or elsewhere as conditions may suggest.

It is understood that the approval of these proposals will not involve the University in expenditures in excess of those which are covered by existing budgets.

Respectfully submitted,

W. F. M. Goss.

October 13, 1915.

Dean W. F. M. Goss, 300 Engineering Building.

DEAR SIR: The work on low temperature distillation of coal which has been carried on under my supervision for something over ten years has reached the status which is fairly indicated in bulletins Nos. 24, 60, and 79 of the Engineering Experiment Station.

During the last academic year with the more elaborate apparatus furnished by the station, and with the diligent and effective work of Mr. Layng in connection therewith, there were developed additional facts of more than ordinary significance.

The chief item in these later experiments indicates the possibility of the control to a large extent of the yield of creosoles or tar acids which are of fundamental importance in the wood-preservation industry. The importance of this phase of the work could easily be shown equal to the main interest involved in the earlier investigations; namely, the production of a smokeless fuel. However, the demonstration at the present time and with the apparatus at hand is more nearly that of a laboratory process, and in order to prove up its possibilities, it is necessary to continue these experiments on a sufficiently enlarged scale to establish the practicability of this method of increasing the yield of creosoting material for wood preservation purposes.

From my own standpoint, I thoroughly believe in the importance of continuing this work to the extent that I would urge the establishment of the semi-commercial plant indicated, even though the expense involved may be considerable. However, during the last year these experiments have appealed to the American Tar Products Company of Chicago to the extent that they are willing to cooperate with us in such a way as to insure the continuance of these experiments. Their relation to this work as I understand it may be briefly outlined as follows:

The main purpose on the part of the American Tar Products Company is to promote the establishment of an industry which will supply to them the tar products required in their business, which calls for large quantities of creosote oils.

They do not claim any prerogative in the matter of publication of the results obtained. It is their purpose to meet the expenses involved in preparation of detail drawings, construction and erection of the equipment, cost of materials, coal used and city gas so far as that may be needed, cost of labor and the salary of a man to supervise the construction and operation of the plant.

All the work of designing, construction and operation will be under my general supervision.

The housing of the plant and the supplying of steam, water, air, and power, would be presumably supplied by the University.

The plans so far considered have had in mind the operation of such a plant for a year, but it should be possible, if circumstances make it desirable, to continue the work for two years in order to secure the greatest possible illustrative data from the experiment.

I would ask for such formal approval as you may deem necessary in the way of endorsement of this general plan of cooperation on the part of the American Tar Products Company, and the providing of suitable location and accessories for carrying on the work as outlined.

Very truly yours,

S. W. PARR,
Professor of Applied Chemistry.

On motion of Mr. Carr, the recommendation of Dean Goss was approved.

USE OF THE WOMAN'S BUILDING FOR STUDENT PARTIES.

(19) The following statement:

The Council of Administration at its meeting of October 12, 1915, passed the following resolution:

That the Council of Administration recommend to the Board of Trustees that the use of the Woman's Building be granted for annual parties given by recognized groups of women students under regulations to be formulated by the Dean of Women and approved by the Council of Administration, subject to the following provisions:

1. That a reasonable fee be paid for the use of the building in each case.
2. That such parties are to give way to any general University function on twenty-four hours' notice.
3. That no decorations shall be used at such parties except those furnished by the Supervising Architect with the approval of the Dean of Women.

After considerable discussion, and on motion of Mrs. Henrotin, this matter was referred to the Committee on Students' Welfare for consideration and report.

COURSE IN CHEMICAL ENGINEERING.

(20) A statement that Dean W. F. M. Goss considers that the course in chemical engineering now administered by the College of Liberal Arts and Sciences should be transferred to the College of Engineering and that students pursuing courses leading to the degree of bachelor of science in chemical engineering should be registered in the College of Engineering.

No action was taken in this matter.

HAMMER'S ATELIERS FOR SCIENTIFIC MODELS.

(21) The following statement:

The firm founded by Joseph Hammer for the preparation of scientific models has organized a plastic studio at the University of Munich in Germany. It has also organized a similar studio in Chicago and has asked for the use of a room in one of the Medical Buildings as a work shop. In return for the use of the room, with heat and light, it undertakes to permit the Professors of the University to utilize any of its scientific models for instruction purposes in the College.

It is recommended by the Junior Faculty of the College of Medicine that the small room in the north end of the top floor of the Annex to the Dentistry Building be assigned for this purpose without rent to Hammer's Ateliers until further notice.

On motion of Mrs. Evans, this recommendation was approved.

REPORT ON SUMMER SESSION.

(22) A report on the summer session by Director W. C. Bagley. The Director recommends that a larger sum be appropriated for the support of the summer session. He is also in favor of making more adequate provision for systematic work and more ample provision for graduate courses.

No action was taken on this matter.

FURNITURE AND FIXTURES FUND.

(23) A recommendation that the sum appropriated for the erection and equipment of the new Chemistry Laboratory in the budget adopted for the present year be reduced from two hundred and fifteen thousand dollars to two hundred and eight thousand dollars, and that the difference of seven thousand dollars be assigned to the furniture and fixtures fund for the present year.

On motion of Mr. Carr, this recommendation was approved.

SMITH MEMORIAL BUILDING.

(24) A request from the Supervising Architect for authority to employ Mr. C. H. Blackall as consulting architect in preparing the plans for the Smith Memorial Building. According to a letter to Prof. White dated September 17, 1915, Mr. Blackall is willing to undertake this work of preparing drawings for the Music Hall part of the building and its approaches. He thinks, however, he should have the responsibility for preparing these plans entire. His charge for this service

would be estimated at four times the draftsman's wages; in addition to which, however, he would put in a bill for traveling expenses for such times as he should come to Champaign for conference and study, plus a charge of ten dollars a day for the time he was absent on such trips from his Boston office.

No action was taken on this request.

BIDS ON FURNITURE FOR CHEMISTRY BUILDING.

(25) A list of bids on furniture for the Chemistry Building, submitted by the Supervising Architect:

| Firm. | A | B | C | D | E | Total. |
|----------------------------------|------------|-------------|-------------|-------------|------------|---------------|
| Walrus Manufacturing Co..... | \$3,915 12 | \$16,815 18 | \$26,149 23 | \$23,166 12 | \$2,692 40 | *\$ 72,738 05 |
| Leonard Peterson | 5,758 65 | 26,057 70 | 40,874 65 | 36,298 45 | 4,843 75 | 113,833 20 |
| Kewanee Manufacturing Co..... | 4,666 00 | 26,693 00 | 39,731 00 | 38,707 00 | 6,433 00 | 116,230 00 |
| Grand Rapids Hand Screw Co | 9,269 40 | 30,983 45 | 47,707 35 | 49,212 35 | 4,617 80 | 141,790 35 |

* Accepted figures, \$72,740 95.

No action was taken in this matter.

REPORT, COMMITTEE ON STUDENTS' WELFARE.

Mrs. Henrotin presented a report from the Committee on Students' Welfare. This report was received and placed on file.

APPOINTMENTS TO FILL VACANCIES.

The Secretary presented for record the following list of appointments made by President James:

Bell, Norma, Clerk in the Catalog Department of the Library, on one-half time, for eleven months, beginning October 1, 1915, at a salary of twenty-seven and one-half dollars (\$27.50) a month. (October 7, 1915.)*

Bollman, Minnie J., Cataloger in the Library, at a salary of seventy dollars (\$70) a month, beginning September 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 6, 1915.)

Carroll, W. F., Beneficiary of the Rea Scholarship Fund in the College of Medicine for the academic year 1915-16, with a stipendium of sixty dollars (\$60) payable in two installments, one at the end of each semester. (October 13, 1915.)

Culver, H. E., Instructor in Experimental Medicine, for twelve months, beginning October 1, 1915, at a salary of twelve hundred dollars (\$1,200) a year. (October 5, 1915.)

D'Vorak, A. C., Student Assistant in Chemistry in the College of Medicine, on one-half time, for ten months beginning October 1, 1915, at a salary of five hundred dollars (\$500) for the year. (October 13, 1915.)

Falls, F. H., Instructor in Obstetrics and Pathology for twelve months beginning October 1, 1915, at a salary of twelve hundred dollars (\$1,200) a year. (October 6, 1915.)

Hill, Fanny W., Reviser and Assistant in the Library School, for nine months beginning September 20, 1915, at a salary of seventy-five dollars (\$75) a month. (October 7, 1915.)

Jones, Orah, Stenographer in the State Water Survey, at a salary of fifty-five dollars (\$55) a month, beginning October 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 28, 1915.)

Kile, Laura L., Stenographer in the President's Office, at a salary of seventy dollars (\$70) a month for three-fourths time, beginning October 1, 1915. (October 12, 1915.)

Laguardia, C. J. B., Assistant in Romance Languages, for nine months beginning October 1, 1915, at a salary of one hundred dollars (\$100) a month. (October 6, 1915.)

Lampert, Max, Beneficiary of the Rea Scholarship Fund in the College of Medicine for the academic year 1915-16, with a stipendium of sixty dollars (\$60) payable in two installments, one at the end of each semester. (October 13, 1915.)

McElroy, Mildred, Library Assistant, at a salary of sixty-five dollars (\$65) a month, beginning September 14, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 6, 1915.)

McGraw, Katherine L., Library Assistant, at a salary of sixty-five dollars (\$65) a month, beginning September 8, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 6, 1915.)

Nadeau, O. E., Instructor in Surgery, for one year beginning October 1, 1915, at a salary of six hundred dollars (\$600) a year. (October 6, 1915.)

Nickoley, Edward F., Assistant in Accountancy, on one-half time, for nine months beginning September 20, 1915, at a salary of sixty-six and two-thirds dollars (\$66.66 2/3) a month. (October 13, 1915.)

Norwood, L. H., Beneficiary of the Rea Scholarship Fund in the College of Medicine for the academic year 1915-16, with a stipendium of sixty dollars (\$60) payable in two installments, one at the end of each semester. (October 13, 1915.)

* The date in parenthesis is the date on which the appointment was made by the President of the University.

Paul, Katherine H., Scientific Artist in the Department of Zoology, for eight and one-third months beginning October 1, 1915, at a salary of one hundred twenty dollars (\$120) a month; this appointment subject to revocation for unsatisfactory work. (October 4, 1915.)

Roberts, Nellie R., Library Assistant in English, at a salary of seventy-five dollars (\$75) a month, beginning September 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 6, 1915.)

Romero, Newman, Catalog Typist in the Library, for nine months beginning October 1, 1915, at a salary of twenty-seven and one-half dollars (\$27.50) a month. (October 7, 1915.)

Runyan, C. E., Clerk in the Library, for eleven months, beginning October 1, 1915, at a salary of thirty dollars (\$30) a month. (October 7, 1915.)

Schmidt, Robert, Storekeeper and Technician in the Department of Zoology, at a salary of seventy-five dollars (\$75) a month, for the term of nine months beginning October 1, 1915, or as soon as he may report for duty; this appointment subject to revocation for unsatisfactory work. (September 29, 1915.)

Seletz, Abraham, Beneficiary of the Rea Scholarship Fund in the College of Medicine for the academic year 1915-16, with a stipendium of sixty dollars (\$60) payable in two installments, one at the end of each semester. (October 13, 1915.)

Shelton, Wilma L., Library Assistant, at a salary of sixty-five dollars (\$65) a month, beginning September 20, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 6, 1915.)

Stevenson, F. L., Clerk in the Catalog Department of the Library, on one-half time, for eleven months beginning October 1, 1915, at a salary of twenty-seven and one-half dollars (\$27.50) a month. (October 7, 1915.)

Stokes, J. H., Instructor in the Dispensary, in the Department of Dermatology, for the year beginning October 1, 1915, without salary. (October 12, 1915.)

Voss, Esther K., Technician in Pathology, at a salary of forty dollars (\$40) a month, beginning October 1, 1915, and continuing until further notice, but in no case beyond September 30, 1916; this appointment subject to revocation for unsatisfactory work. (October 4, 1915.)

Weston, Jessie B., General Assistant in the Library, at a salary of seventy-five dollars (\$75) a month, beginning September 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 6, 1915.)

The board adjourned.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

MEETING OF OCTOBER 30, 1915.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the Trustees' Room, at the University, in Urbana, on Saturday, October 30, 1915, beginning at 10 o'clock a. m.

President Abbott and Mr. Carr, members of the committee and Mrs. Evans, Mrs. Henrotin, Mr. Ward, and Miss Watson, members of the board were present. Vice President David Kinley, Maj. F. D. Webster, and Prof. J. M. White were present.

Vice President Kinley presented the following recommendations on behalf of President James.

BATTERY OF ARTILLERY.

(1) A recommendation that the Board of Trustees approve the suggestion of Adjutant General Frank S. Dickson that a Battery of Field Artillery of the National Guard be authorized at the University of Illinois, and that the President of the University be authorized to take such steps as may be necessary to put the plan into immediate effect.

Maj. Webster explained this matter in detail.

On motion of Mr. Carr, this recommendation was approved.

LEAVE OF ABSENCE FOR PROF. S. O. ANDROS.

(2) A recommendation that the Board of Trustees approve the recommendation of Dean W. F. M. Goss that a leave of absence for the month of November, without salary, be granted to Mr. S. O. Andros, Assistant Professor of Mining Research in the Engineering Experiment Station.

On motion of Mr. Carr, this recommendation was approved.

APPROPRIATION, COLLEGE OF MEDICINE.

(3) A recommendation that eleven hundred and forty dollars (\$1,140) of the unassigned funds of the College of Medicine be added to the sums allotted the Departments of Anatomy and Chemistry of the College of Medicine for the purchase of cadavers, and for equipment and repair, respectively, to be expended under the direction of the President, provided he is satisfied, after further inquiry, that the additional expenditures are justified.

On motion of Mr. Carr, this recommendation was approved.

SETTLEMENT FOR ADMINISTRATION BUILDING.

Prof. White presented the matter of settlement with English Brothers for the general contract for the Administration Building.

On motion of Mr. Carr, the recommendation of the Committee on Buildings and Grounds, that a bonus of \$1,050 be paid English Brothers for the completion of the building on July 15 instead of September 1, 1915, as provided for in the contract, was concurred in.

The Executive Committee Adjourned.

W. L. ABBOTT, *Chairman.*

H. E. CUNNINGHAM, *Clerk.*

MEETING OF DECEMBER 14, 1915.

The quarterly meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in the city of Chicago, on Tuesday, December 14, 1915, at 12.00 m.

The following members were present: President Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson.

President James was present.

APPROVAL OF MINUTES.

The Secretary presented the minutes of the meeting of October 14, 1915. On motion of Mr. Carr, the minutes were approved as printed above on pages 845 to 857, inclusive.

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

The board proceeded to the consideration of the following matters presented by President James:

SAFEGUARDING OF COLLECTIONS.

(1) The following statement:

A recent defalcation by the cashier of a neighboring university caused me to examine again the system employed by the University of Illinois to safeguard the funds collected by the institution. In response to my request, the Comptroller has submitted a communication of several pages covering the points involved. I recommend that this communication be referred to the Finance Committee for consideration and report.

This recommendation was concurred in.

REGISTRATION, NOVEMBER 1, 1915.

(2) A report of the Registrar showing the comparative registration in the University on November 1, 1915, and November 1, 1914.

This report was received for record.

COMPARATIVE REGISTRATION, NOV. 1, 1914, AND NOV. 1, 1915.

BY COLLEGES AND SCHOOLS IN URBANA AND CHICAGO.

| Colleges and schools. | 1914 | | | 1915 | | |
|--------------------------------|-------|--------|--------|-------|--------|--------|
| | Men. | Women. | Total. | Men. | Women. | Total. |
| Liberal Arts and Sciences..... | *711 | 642 | 1,353 | 727 | 745 | 1,472 |
| Commerce..... | *368 | 8 | 376 | 508 | 19 | 527 |
| Engineering..... | 1,195 | 3 | 1,198 | 1,180 | 5 | 1,185 |
| Agriculture..... | 934 | 144 | 1,078 | 1,045 | 148 | 1,193 |
| Music..... | 4 | 64 | 68 | 4 | 55 | 59 |
| Total, undergraduates..... | 3,212 | 861 | 4,073 | 3,464 | 972 | 4,436 |
| Law..... | 112 | ..... | 112 | 86 | ..... | 86 |
| Library School..... | 3 | 43 | 46 | 2 | 37 | 39 |
| Graduate School..... | 282 | 58 | 340 | 325 | 68 | 403 |
| Total, Nov. 1..... | 3,609 | 962 | 4,571 | 3,887 | 1,077 | 4,964 |
| Summer Session..... | 589 | 349 | 938 | 647 | 381 | 1,028 |
| Deduct duplicates..... | 315 | 96 | 411 | 284 | 105 | 389 |
| Net total..... | 274 | 253 | 527 | 363 | 276 | 639 |
| Total, Urbana to date..... | 3,883 | 1,215 | 5,098 | 4,250 | 1,353 | 5,603 |
| Increase at Urbana..... | ..... | ..... | ..... | ..... | ..... | 505 |
| Per cent of increase..... | ..... | ..... | ..... | ..... | ..... | 9.86 |

COMPARATIVE REGISTRATION—Concluded.

| Colleges and schools. | 1914 | | | 1915 | | |
|-----------------------------|-------|-------|--------|-------|--------|--------|
| | Men. | | Total. | Men. | Women. | Total. |
| Medicine (Chicago)..... | 264 | 23 | 287 | 214 | 12 | 226 |
| Dentistry (Chicago)..... | 33 | 1 | 84 | 122 | 5 | 127 |
| Pharmacy (Chicago)..... | 191 | 8 | 199 | 185 | 10 | 195 |
| Total in Chicago..... | 538 | 32 | 570 | 521 | 27 | 548 |
| Total in University..... | 4,421 | 1,247 | 5,668 | 4,767 | 1,384 | 6,151 |
| Deduct duplicates..... | 3 | 1 | 4 | 1 | ..... | 1 |
| Net total..... | 4,418 | 1,246 | 5,664 | 4,766 | 1,384 | 6,150 |
| Increase..... | ..... | ..... | ..... | ..... | ..... | 486 |
| Percentage of increase..... | ..... | ..... | ..... | ..... | ..... | 8.54 |

* The courses in Commerce were in L. A. & S. in 1914. but the figures are separated here for purposes of comparison.

APPARATUS FOR ANATOMY.

(3) A request from the Department of Zoology, approved by Dean K. C. Babcock, for an appropriation of \$700 for the purchase of equipment necessary to carry on Courses 1 and 2 in Human Anatomy.

On motion of Mrs. Evans, the sum of seven hundred dollars, or so much thereof as may be necessary, was appropriated for the purchase of equipment as requested above. The vote was as follows: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

ALBERT P. GROUT.

(4) Announcement of the death of Albert P. Grout, formerly a member of the Board of Trustees.

Mr. Hoit and Mrs. Evans were appointed a committee to draft resolutions to be sent to the surviving members of the family, to be printed in the minutes, and to be given to the press.

CONFERENCE OF COLLEGE PRESIDENTS.

(5) A request for authority to hold a conference of the college presidents of the State to consider the relations of the colleges with the University; and for an appropriation of \$250 to pay the traveling expenses of the persons invited and the other expenses of the conference.

On motion of Mrs. Henrotin, authority to call such a conference was granted and the sum of two hundred fifty dollars, or so much thereof as may be necessary, was appropriated for this purpose. The vote was as follows: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

SENATE COMMITTEES ENLARGED.

(6) A recommendation from the University Senate that the statute (University of Illinois Statutes, 1908, page 35, IV, 1 and 2) concerning the standing committees of the Senate be amended to provide for seven members (instead of five) of the Committee on Educational Policy and the Committee on the Library.

On motion of Mr. Carr, this recommendation was approved.

AUTOMOBILE FOR THE OPERATING DEPARTMENT.

(7) A request from the Operating Department for the purchase of a five-passenger Ford which has been rented for some time for the use of that department. The machine is a second-hand car that has been run two hundred fifty miles, and is in excellent condition. It is equipped with shock absorbers and all accessories and cost when new \$465. The amount already paid for rental (\$235) may be applied on the purchase of the car; the appropriation of the balance (\$175) is now requested.

On motion of Mrs. Evans, the sum of one hundred seventy-five dollars was appropriated for the purchase of this automobile. The vote was as follows: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

RESOLUTIONS, ILLINOIS SOCIETY OF ARCHITECTS.

(8) Resolutions passed in November by the Illinois Society of Architects to the following effect:

"That it be the sense of the Illinois Society of Architects that the School of Architecture be taken out of the College of Engineering and be given its proper place in the curriculum."

No action was taken in this matter.

EXAMINATION IN ENGLISH LITERATURE.

(9) A recommendation from the University Senate that the item "English literature, 2 units" be omitted from the list of examinations required of applicants for admission who present 15 units from accredited high schools, but who are not graduates of such schools.

On motion of Mr. Carr, this recommendation was concurred in.

THE CURRICULUM IN MUSIC.

(10) A recommendation from the University Senate that the following changes be made in the curriculum of the School of Music:

1. That the number of credit hours in the major subject be made four instead of six each semester for two lessons a week.
2. That the minor subject be required for each of the four years.
3. That Education to be required in the second semester of either the junior or the senior year.

On motion of Miss Watson, these changes were authorized.

SIX-YEAR CURRICULUM IN SCIENCE AND DENTISTRY.

(11) A recommendation from the University Senate that a six-year curriculum in Science and Dentistry be established, the first three years to be taken at Urbana and the last three in Chicago, the graduate to receive the degrees of Bachelor of Science and Doctor of Dental Surgery at the end of the six years.

On motion of Miss Watson, this curriculum was authorized.

LEAVE OF ABSENCE FOR MR. O. S. WATKINS.

(12) A request from Prof. J. C. Blair, endorsed by Dean Davenport, that Mr. O. S. Watkins, of the Department of Horticulture, be granted leave of absence on full pay for four months. Mr. Watkins has been connected with the University for about ten years but has seldom taken a vacation. In view of the fact that he is in ill health, this request does not seem to be unreasonable.

On motion of Mr. Carr, this request was granted.

SITE FOR SCHOOL OF PHARMACY.

(13) A recommendation that the following properties in Chicago be purchased to provide adequate housing facilities and also for extension of buildings to take care of the School of Pharmacy and such other departments as may be located on this property:

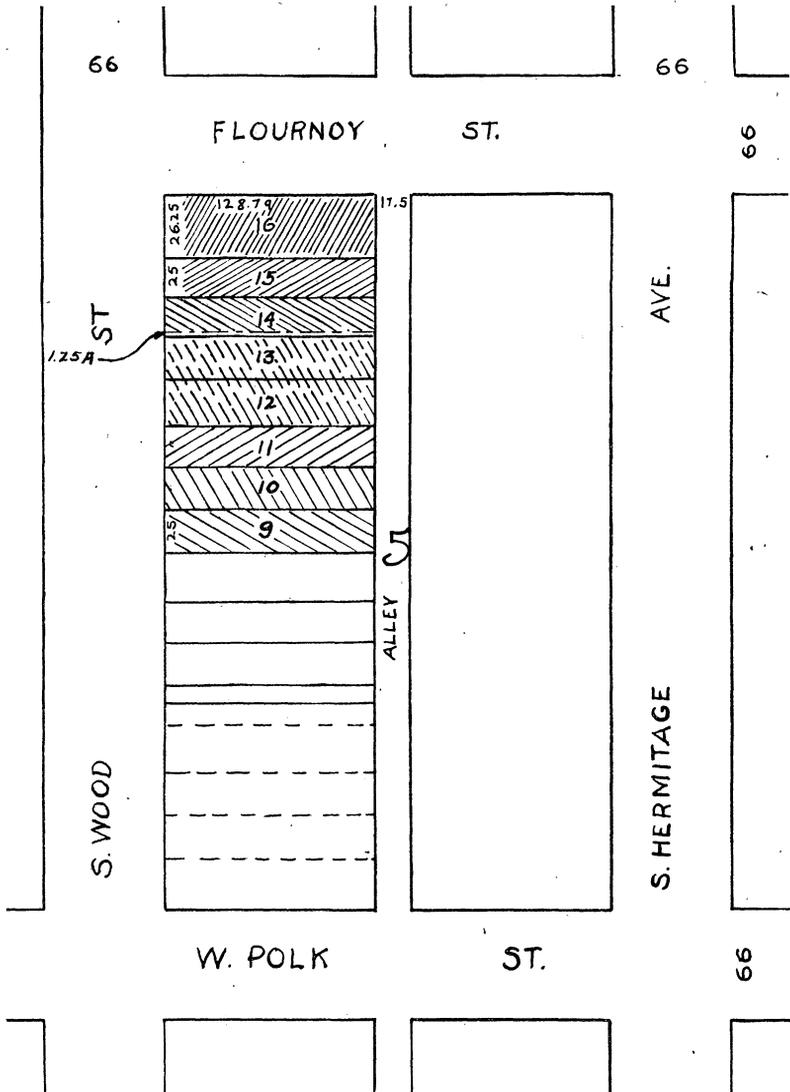
1. The lot at the southeast corner of South Wood and Flournoy Streets. 75 123.79 feet, with a four-story brick building occupied by the Jenner Medical College, including the properties numbered 701, 703, and 705 South Wood Street. Price, \$16,100 and certain expenses for commission, abstract, and guarantee of title.
2. The property immediately south of No. 1, being a lot 51.25 by 123.79 feet, with a three-story building formerly occupied by the Chicago Homeopathic Hospital and later by the Detention Hospital; the building is number 711 South Wood Street. Price, \$9,240 and expenses for commission, abstract, and guarantee of title.
3. The property immediately south of No. 2, being 75 by 123.79 feet, with three small buildings numbered 713, 717, and 719 South Wood Street. Price, \$10,250 and expenses for commission, abstract, and guarantee of title.

I think the second and third properties should be obtained for a smaller sum, altho they will be worth to the University the price named. I estimate that it will cost about \$25,000 to put the buildings in satisfactory condition for use. This will make approximately \$60,000. The property is all needed at the present time. Its acquisition will enable the University to put in a hothouse and an experimental plot for growing medicinal plants—both of which are needed for the work in pharmacy.

It appears that the Executive Committee purchased the Jenner Medical School property last week, subject to the approval of the board. I recommend that this action be approved, and that the President of the board be authorized to purchase the other properties within the prices named above.

On motion of Mr. Carr, the action of the Executive Committee in purchasing the Jenner property was approved and the sum of \$16,600 was appropriated to pay for this property. The vote was as follows: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

On motion of Mr. Hoit, the President of the board was authorized to purchase the second and third properties* recommended at the prices named.



Lots purchased for the School of Pharmacy.

The vote was as follows: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Herotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

* The legal description of all three properties is given in the following letter:

CHICAGO, DECEMBER 18, 1915.

Dr. Edmund J. James, Urbana-Champaign, Illinois.

DEAR DOCTOR: Complying with your request of yesterday, we enclose plat, the colored sections of which show the three properties under contract of purchase, as follows:

Jenner property (as we have usually referred to it), No. 701-707 South Wood Street, held by Hering Medical College and Hospital, known and described as lots 15 and 16 and the North 23.75 feet of lot 14 in Carpenter's Resub of the West 1/4 of block 5 in the Assessor's Division of the East 1/4 of the Southeast

RUSH MEDICAL COLLEGE.

(14) The following statement:

It has been suggested that the President of the University meet with the trustees of the Rush Medical College to discuss the medical situation in the city of Chicago, with a view to a possible consolidation of Rush Medical College and our College of Medicine.

I think it would be well to hold such a conference, and I advise the Trustees to accept the property of Rush Medical College, if an offer should be made to that effect, with the understanding that it should be devoted to the purposes of medical research and education.

The Board of Trustees two years ago (report, 1914, page 747) indicated its willingness to do this. I recommend that it express its opinion upon this subject at the present time.

On motion of Mrs. Evans, Chairman of the Committee on the College of Medicine, the action of the board taken on April 22, 1914, concerning the consolidation of Rush Medical College with the University of Illinois was re-affirmed, and the President of the University was authorized to negotiate the terms of such consolidation and to submit the terms to the board for consideration and action.

APPOINTMENT OF PROFESSOR EMMEL.

(15) A recommendation that Dr. Victor E. Emmel, of Washington University Medical School, be appointed Assistant Professor of Anatomy in the College of Medicine for a term of three years, beginning September 1, 1916, at a salary of twenty-seven hundred and fifty dollars a year; and that he be appointed Assistant Professor of Anatomy from January 1, 1916, to August 31, 1916, at a salary of thirteen hundred dollars for the period. The salary to be paid from funds assigned to the College of Medicine.

On motion of Mrs. Evans, this appointment was made.

SMITH MUSIC BUILDING.

(16) The following statement:

Capt. Thomas J. Smith, it will be remembered, presented to the Trustees of the University of Illinois seven hundred and seventy acres, more or less, of farm lands in Champaign County, the proceeds of the sale of which were to be used in the erection of a Music Building. The Trustees agreed to erect a building on the Campus for this purpose as soon as feasible, at a cost of not less than two hundred fifteen thousand dollars. Capt. Smith is desirous of seeing this building erected at the earliest possible date.

I recommend that these farms be put into the hands of Mr. Bruce Henderson, real estate agent, for sale, at a price not less than the valuation placed on these farms by Capt. Smith. Mr. Henderson is willing to list these farms, advertise them, and do the best he can to sell them, provided they are listed exclusively with him for the term of one year from December 1, 1915, with the understanding that if he sells these farms during that period, or any portion of them, he shall be paid a commission of two dollars an acre on all acres sold. Mr. Henderson should report to the Board of Trustees any *bona fide* offer made for any of the farms for the consideration of the board.

I recommend further that the Supervising Architect be directed to proceed with the preparation of plans for the erection of a wing of this building, and that if the farms, or some portion of them, cannot be sold in time to meet the necessary expenses connected with the erection of such a building as may be approved by the board, a loan shall be placed on these farms to the extent which may be necessary to carry on the construction of this building.

I am informed by Mr. Matthew W. Busey and Mr. Henderson that it will be feasible in their opinion for the Trustees to place a loan on the average of one hundred dollars an acre on these lands. Such a loan would provide seventy thousand dollars. The University would, of course, have to provide the additional money which might be necessary for the completion of the wing of the building from other funds, to be reimbursed by the subsequent sale of the lands.

Prof. White's preliminary plan involves the erection of one wing for the sum of one hundred seventy thousand dollars, and this wing would be usable for the purposes of the School of Music from the day of completion.

Aside from Capt. Smith's wishes in this matter, which certainly ought to receive the very greatest consideration, the University is in great need of this building for the work of its School of Music.

$\frac{1}{2}$ of section 18 township 39 north, range 14 east of the third Principal Meridian in Cook County, Illinois. This ground is occupied by 3 story and basement building. Price \$16,100. Lot size 75 by 123.79 feet.

Old Detention Hospital (as we have usually referred to it), No. 709-711 South Wood Street, held by Chicago Homeopathic Hospital, known and described as lots 12, 13 and the south 1.25 feet of lot 14 in the Resub of the west $\frac{1}{4}$ of block 5, etc. This ground is occupied by 3 story and basement brick building Price \$9,240. Lot size 51.25 by 123.79 feet.

Prehler property, No. 715, 717, 719 South Wood Street, 3 2-story frame buildings, held by Adam Prehler, known and described as lots 9, 10, and 11 in the block and sub above mentioned. Price \$10,250 plus cost of continuing guarantee policy (about \$50 or \$75). Lot size 75 by 123.79 feet.

We congratulate you for having been able to secure these properties at the very low prices paid. We consider them an unusual bargain.

Lease of your space Michigan Avenue and Twelfth Street requires 4 months written notice if you wish to terminate. Kindly send us this notice to arrive before January 1, 1916.

Yours truly

MCKEY & POAGUE

By ALEXANDER PRUSSING.

On motion of Mr. Carr, the matter of the sale or mortgaging of the Smith lands was referred to the Finance Committee with power to act. The vote was as follows: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson;* noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

On motion of Mrs. Evans, the Supervising Architect was instructed to proceed with the preparation of plans for the Music Building and was authorized to consult with Mr. C. H. Blackall concerning these plans.

PROMOTION OF PROFESSOR T. D. YENSEN.

(17) A recommendation from Dean W. F. M. Goss of the College of Engineering, approved by the heads of the departments in the Engineering Experiment Station, that in recognition of his significant service in the development of engineering research, Mr. Trygve D. Yensen be promoted to be Research Assistant Professor of Electrical Engineering in the Engineering Experiment Station, at a salary of twenty-four hundred dollars a year, beginning January 1, 1916.

Mr. Yensen seems to have done some rather remarkable work in his investigation of the magnetic properties of iron and iron alloys. The first part of his problem was to develop a method of producing pure iron as a basis for the investigation. After experimenting with the methods used by previous investigators, a new one was finally perfected, consisting in melting electrolytically refined iron in a vacuum. The iron produced by this method was far purer than any iron previously produced by fusion, the iron containing only 0.02 to 0.03 per cent impurities.

The magnetic properties of the vacuum fused iron proved as remarkable as its purity. Its maximum permeability was found to be about 20,000, which is from two to three times as high as the best magnetic iron or iron alloy previously produced. By alloying the pure iron with certain percentages of silicon, even better results were obtained, the maximum permeability being raised to above 50,000.

By making use of this alloy it will be possible to cut in two the amount of material needed for electrical machinery, such as transformers, and at the same time to minimize greatly the losses that occur continuously as long as the machine is in operation.

On motion of Mrs. Henrotin, the promotion of Mr. Yensen was made according to the recommendation, and the congratulations of the board were extended to Mr. Yensen on his achievement. The vote was as follows: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

REPORTABLE DISEASES.

(18) A recommendation from the Council of Administration that the following regulation proposed by Dr. J. H. Beard on the subject of reportable diseases be adopted:

"It shall be the duty of every member of the faculty and every employee of the University of Illinois on whose premises there resides any person suffering from or suspected to be suffering from or afflicted with any of the diseases enumerated in this section (hereafter referred to as 'reportable diseases') immediately to report the same in writing or by telephone followed by a written report to an official designated by the President of the University."

REPORTABLE DISEASES.

List of the Illinois State Board of Health.

| | | |
|----------------------------------|-------------------------------|--------------------------------|
| Tuberculosis (any form). | Rocky Mountain Spotted Fever. | Continued Fever (over 7 days). |
| Diphtheria (membranous croup). | Cerebrospinal Fever. | Smallpox. |
| Typhoid and Paratyphoid Fever. | Measles. | Chickenpox. |
| Scarlet Fever (scarlet rash). | Whooping Cough. | Typhus Fever. |
| Scarlatina. | Malaria. | Leprosy. |
| Dysentery (amebic or bacillary). | Hookworm Disease. | Rabies. |
| Acute Infantile Paralysis. | Pellagra. | Tetanus. |
| Epidemic Meningitis. | Bubonic Plague. | Glanders. |
| Septic Sore Throat. | Asiatic Cholera. | Anthrax. |
| Ophthalmia Neonatorum. | Puerperal Fever. | Trichinosis. |
| | Actinomycosis. | Trachoma. |
| | Yellow Fever. | Mumps. |

As the wording of this regulation is taken from the general rules for the control of communicable diseases adopted by the Illinois State Board of Health, February 16, 1915, and as it requires of the faculty and employees of the University no publicity or inconvenience not demanded by the Illinois State Board of Health under the penalty of fine and imprisonment, I recommend that it be approved.

On motion of Mr. Carr, this regulation was adopted.

* Miss Watson later requested the Secretary to append a footnote stating that her vote was conditioned on the legality of the borrowing of money by the Board of Trustees.

EXAMINATION FOR DIPHTHERIA AND TYPHOID FEVER.

(19) A joint recommendation from Dean T. A. Clark and Registrar C. M. McConn, concerning a regulation as to examinations of persons connected with the University in cases of diphtheria and typhoid fever:

SUGGESTED REGULATIONS.

Concerning the bacteriological examination of persons connected with the University:

1. Diphtheria: Examination for the release of persons who have been in the same house or in contact with any person infected with diphtheria; two negative cultures in succession taken at intervals of not less than twenty-four hours.

Examination for the release of persons who are convalescent or those who may harbor the diphtheria organism without showing the usual clinical signs: Three negative cultures in succession at intervals of not less than twenty-four hours for all persons connected with the University; but persons connected with the University whose duties require them to handle food or vessels used in the cooking or serving of food should not be permitted to take up their work until at least four consecutive negative cultures taken at intervals of not less than twenty-four hours have been obtained.

2. Typhoid Fever: Persons convalescent from typhoid fever should be released after two consecutive negative examinations of both urine and stools. These examinations should be taken at intervals of not less than one week. Persons whose duties bring them in contact with food or the handling of vessels used in cooking or serving food should be required to submit to four consecutive examinations of this nature; these examinations to be made at intervals of not less than two weeks. Furthermore, these examinations should not begin until after the person has left the hospital.

The suggestions regarding typhoid fever quoted above are based on the practise of the Massachusetts State Board of Health. Ledingham of the Leicester Institute of London recommends even more examinations than have been suggested. The Massachusetts State Board of Health, however, feels that the above scheme is satisfactory and is both safe and practical.

Diphtheria and typhoid fever seem to be the only two diseases to which it is necessary to make any special reference.

Bacteriological examination of sputum for tuberculosis and Widal tests for typhoid can be made in the laboratory satisfactorily upon request.

On motion of Mr. Carr, these regulations were adopted, and the President of the University was authorized to employ some member of the staff to carry on the work of the bacteriological examinations until further notice at a stipendium of twenty-five dollars a month. The vote was as follows: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

A this point, President Abbott, being called from the room, requested Mr. Carr to take the chair. His vote on the next questions (20 and 21), was given when he returned to the meeting.

MEDICAL EXAMINATION OF STUDENTS.

(20) A request from Prof. T. A. Clark, Dean of Men, that he be authorized in case he deems it necessary to send students to Dr. J. H. Beard for medical examination.

On motion of Mrs. Evans, this authority was given, and the President of the University was authorized to approve vouchers for a reasonable fee to Dr. Beard for such examinations, and to assign and equip a room for the office of the examiner. The vote was as follows: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

PRACTISE ORGAN.

(21) A request from Director J. L. Erb, of the School of Music, that a practise organ be purchased for the use of students. It is proposed to charge students who wish to use this practise organ a reasonable fee. We have found it hard to carry on our organ courses because students find difficulty in getting the use of organs, which, in a locality like Urbana-Champaign, are limited to the churches.

On motion of Mrs. Henrotin, the President of the University was authorized to direct the purchase of a practise organ at a price not to exceed one thousand dollars. The vote was as follows: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

A this point, President Abbott returned to the meeting and recorded his vote in the affirmative concerning the medical examination of students and the purchase of a practise organ.

SUBSIDY FOR PSYCHOLOGICAL REVIEW.

(22) A request from Prof. Madison Bentley for a contribution of one hundred dollars a year to the support of the Psychological Review publications.

The President of the University was given authority to make such an assignment of funds for the present year in case it seems to him wise.

CURRICULUM IN PHARMACEUTICAL CHEMISTRY LENGTHENED.

(23) A recommendation from Prof. W. B. Day, Acting Dean of the School of Pharmacy, that the curriculum for the degree of Pharmaceutical Chemist be lengthened to three years, beginning September 1, 1916, for all students beginning the course at that time.

On motion of Miss Watson, this recommendation was approved.

APPOINTMENT OF PROF. BLACKWELDER.

(24) A request for authority to appoint Elliott Blackwelder of the University of Wisconsin to be Professor of Geology and head of the Department of Geology, at a salary of four thousand dollars a year, beginning on February 1 or September 1, 1916, as may seem best.

On motion of Mrs. Evans, the President of the University was authorized to make this appointment.

DETAIL OF MAJ. R. W. MEARNS.

(25) The following communication has been received from Maj. General H. L. Scott, Chief of Staff:

SPECIAL ORDERS, No. 286.

WAR DEPARTMENT, WASHINGTON, December 9, 1915.

Extract.

By direction of the President, Maj. Robert W. Mearns, 12th Infantry, is detailed as Professor of Military Science and Tactics at the University of Illinois, Urbana, Ill., to take effect January 22, 1916. Maj. Mearns will proceed to Urbana and report in person on that date to the President of the University for duty. The travel directed is necessary in the military service.

By order of the Secretary of War,

H. L. SCOTT,

Major General, Chief of Staff.

Official:

H. P. MCCAIN,

The Adjutant General.

This statement was received for record.

BUILDING PROGRAM.

(26) A statement from Prof. J. M. White, Supervising Architect, concerning the building program:

VIVARIUM.

1. The Vivarium Building is practically completed, and it is recommended that the board authorize a final settlement with the general contractor. He will not finish his contract until a week after the date set, but he is entitled to an extension because of minor changes in the building, and it is recommended that this extension of time be granted.

On motion of Mr. Hoyt, an extension of one week was granted to the general contractor on the Vivarium Building for the completion of his contract, and the Supervising Architect was authorized to make a final settlement with the general contractor.

CERAMICS.

2. The Ceramics Building is now under roof and plastering will begin in about one week. The contract date for the completion of this building is February 19, and it is probable that it will be ready by that time.

CHEMISTRY.

3. The Chemistry Building will be ready for use in parts for the second semester of the present academic year. Freeman and Brooks, the general contractors, think now that they will have their work done by January 1, 1916. The supply of the furniture is progressing satisfactorily, and the contractor will probably begin its installation in two weeks.

GENETICS.

4. The Genetics Building is under roof and all materials necessary for its completion are on hand, so that it should be ready for use in about a month.

CATTLE FEEDING PLANT.

5. The first two silos of this plant are now completed, which is all the work in connection with this building that was planned for this autumn.

WOMEN'S RESIDENCE HALL.

6. The plans for the Women's Residence Hall have already been approved by the board, and are being rapidly put into shape for calling for bids. Some slight changes have been made, so that the plan now conforms to the lot dimensions permitting the building to be set back forty feet from the street line, and still keep the rear wall on the south property line. Request is made for authority to receive

bids on the Women's Residence Hall at the earliest possible date at which the plans can be completed. It is believed that contractors can be found who will be willing to start this building early in the spring and wait until the 1st of July for their first payment.

On motion of Miss Watson, this recommendation was approved and the Supervising Architect was authorized to receive bids for the construction of the Women's Residence Hall at the earliest practicable time.

EDUCATION.

7. A revised design for the School of Education Building is herewith submitted for approval. The plan is practically the same as the one formerly approved, but it is expanded a little in size to give more roomy corridors and an increased glass area. The design is a simple attempt to group the large window areas and still leave piers which are sufficiently substantial to support the floors and roof. The glass area now provided is one-fourth of the floor area, which is the maximum requirement in the case of school buildings. In most designs it is not possible to obtain over one-fifth and in a number of the rooms in the former plan even so much was not possible. This design is more economical than the former one, but because of the increase in size of the building it will not cost any less and may cost a little more, if present indications with reference to the rise in the price of materials prove true. The floor area has been increased about one-eighth.

On motion of Mr. Carr, the Supervising Architect was requested to present other designs for the exterior of the School of Education Building, and he was authorized to secure the assistance of a firm of competent architects in preparing the new plans. The vote was as follows: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

NATURAL HISTORY.

8. Plans are herewith submitted for the completion of the Natural History Building. The space in this addition through the first three floors is to be assigned to the Department of Botany, the upper floor being used as an addition to the present Museum. These plans present a full solution of the problem, and meet with the approval of the departments concerned. The actual working drawings have not been begun, but if the design can be approved, work upon them can be carried on immediately. The building is to be absolutely fire-proof which is very necessary because it is the connecting link between the old building, which is of the ordinary type, and the south building, which has a nonfire-proof roof. No outside entrances seem to be necessary in the addition, because all people coming into the building from the east must come via either Green or Illinois Streets, and the present entrances are entirely convenient and adequate for these approaches.

On motion of Mr. Carr, these plans were approved and the Supervising Architect was authorized to proceed with the elaboration of working drawings, so as to be prepared to call for bids as soon as the funds are available.

GALLERY IN GYMNASIUM ANNEX.

9. Plans have been prepared for a gallery in the Gymnasium Annex (the old Armory) which will extend out into the room eleven feet on all four sides, and be supported on a row of steel columns or girders under the front edge. It will be high enough to permit the use of the present portable bleachers, and therefore will give a seating capacity of some four thousand people around a basketball court. Separate exits directly to the outside will have to be provided at the east and west ends and at the north side. According to a statement from Mr. George A. Huff, the Athletic Association is willing to pay the entire expense of constructing the balcony.

On motion of Mrs. Evans, these plans were approved and the Supervising Architect was authorized to proceed with the construction of the balcony; the Athletic Association to pay all expenses of construction.

STORAGE FOR BATTERY F EQUIPMENT.

10. Maj. Webster has submitted a plan for the building of an enclosure in the southwest corner of the Armory which will be divided by walls and covered over with a ceiling to provide separate rooms for the temporary storage of the different kinds of equipment for Battery F. The floor area covered will be 380 feet, and the partitions will be ten feet high. The cost of the enclosure will be about one thousand dollars, and the racks for the equipment, aside from the lockers, which it is understood are to be furnished by the Adjutant General of the State, will be about eight hundred dollars.

On motion of Mr. Carr, this plan was approved, and the sum of \$1,800 was appropriated for this purpose, by the following vote: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

11. A general plan has been approved by the board to construct a Horticulture Building on the site of the new fields assigned to horticulture east of Lincoln Avenue. If arrangements can be made without inconveniencing the Department of Horticulture, it seems likely that the present Horticulture Building east of the Armory might very properly be used as a building to store the equipment of

Battery F, to stable the horses, and to provide headquarters for the battery, if this building will be accepted by the Military Department of the State.

On motion of Mr. Hoit, the President of the University was authorized to utilize the present Horticulture Building for such purposes if satisfactory arrangements can be made for the interests now housed in it.

CHANGES IN DENTAL BUILDING.

(27) The following statement:

Owing to the unexpected increase in attendance in the freshman classes of the Colleges of Medicine and Dentistry, it will be necessary to make some additional provision for the Department of Anatomy. It is recommended that a suitable freight elevator be constructed in the Dental Building, and that a room for the storage of the cadavers be constructed in the basement of the building, and that some additional improvements be made in the dissecting room.

On motion of Mrs. Henrotin, this recommendation was approved and the sum of twenty-five hundred dollars, or so much thereof as may be necessary, was assigned for this purpose from the sum appropriated for the Colleges of Medicine and Dentistry.

DEPOSIT OF FREIGHT LOCOMOTIVE.

(28) The following letter from Dean W. F. M. Goss in regard to the deposit of a locomotive by the Illinois Central Railroad Company:

December 13, 1915.

President Edmund J. James, University of Illinois.

MY DEAR PRESIDENT JAMES: As a result of conferences between Mr. W. L. Park, Vice President of the Illinois Central Railroad Company, and Prof. Edward C. Schmidt of our Department of Railway Engineering, there has been deposited with the University of Illinois by the Illinois Central Railroad Company for such use as the University may care to make of it, a Mogul freight locomotive designated in the records of the railroad company as of the 401 class. The engine was selected from among those in service on the road, has since been put through their shops in order that it might reach our laboratory in first-class condition, and has now been received at the laboratory.

It is our purpose to have this locomotive serve in the routine work of the laboratory during intervals when for various reasons a modern engine may not be immediately available.

You will, I know, appreciate the fine spirit of cooperation which has been shown by Mr. Park in this matter.

Respectfully submitted,

W. F. M. Goss.

On motion of Mr. Carr, this was accepted and the thanks of the board were extended to Prof. Goss and Prof. Schmidt for their successful negotiations in this matter, and to Mr. W. L. Park, Vice President of the Illinois Central Railroad Company, and the other officials of the Illinois Central, for their action in this matter.

COMMITTEE ON EXTENSION OF THE COLLEGE OF ENGINEERING.

(29) A recommendation that the President of the University be authorized to appoint a committee to work out a general plan for the plant extension of the College of Engineering.

On motion of Mrs. Evans, this recommendation was concurred in.

COMMISSION ON CAMPUS PLANS.

(30) The following statement:

It seems very desirable that the board should make provision for a more systematic and thoro consideration of the Campus plans of the University. The board authorized the creation of a commission some time ago, of which Mr. Burnham was Chairman, and Messrs. Blackall, Zimmerman, and White were the other members. Mr. Burnham has since died, and Mr. Zimmerman has given place to Mr. Dibelka, the State Architect. The commission, therefore, has practically come to an end.

There are three general plans which may be followed in a comprehensive policy relating to this matter:

1. A commission of eminent architects may be appointed to consider such plans as may be referred to them by the Supervising Architect, or the State Architect, or others who might be interested, similar to the Burnham commission mentioned above.

2. A firm of competent architects may be employed to work out such plans, to be submitted to the Board of Trustees for their consideration.

3. A competition may be instituted, open to the architects of the world, for the most satisfactory plan.

All these plans have been followed by one or another of our American universities. The most successful one of the third type was that inaugurated by the University of California at a cost of two hundred and fifty thousand dollars, which sum was provided by a gift of Mrs. Hearst.

I think it is very desirable that the board should give early attention to this important matter. We must go ahead with our building. We cannot otherwise take care of the students who come to the University. On the other hand, there is at present no well defined plan which has been approved by the Board of Trustees for

insuring the best architectural and artistic results from the expenditure of the considerable sum of money which will go into buildings in the next generation.

No action was taken in this matter.

APPOINTMENTS TO FILL VACANCIES.

The Secretary presented for record the following list of appointments made by President James:

Banks, M. F., Assistant in General Engineering Drawing, at a salary of eighty dollars (\$80) a month, beginning November 1, 1915, and continuing until June 30, 1916. (October 22, 1915.)*

Barnes, Mary G., Assistant in the Seminar Libraries in Lincoln Hall, at a salary of sixty-five dollars (\$65) a month, beginning November 1, 1915, and continuing until August 31, 1916, subject to the rules of the Civil Service Commission. (October 22, 1915.)

Bartling, C. H., Instructor in Medicine, for the academic year 1915-16, without salary. (October 21, 1915.)

Beyer, O. S., First Assistant in Railway Engineering in the Engineering Experiment Station, with salary at the rate of one hundred sixty-six and two-thirds dollars (\$166.66 2/3) a month, beginning when he reports for duty and continuing until August 31, 1916. (November 30, 1915.)

Bles, V. A., Clinical Assistant in Neurology in the Dispensary, for the academic year 1915-16, without salary. (November 24, 1915.)

Boyd, Emma, General Assistant in the Library, at a salary of sixty-five dollars (\$65) a month, beginning October 4, 1915, and continuing until August 4, 1916, subject to the rules of the Civil Service Commission. (October 16, 1915.)

Coogan, Jane, Stenographer in the Department of Botany, at a salary of fifty dollars (\$50) a month, beginning October 25, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (November 10, 1915.)

Cordell, Della G., Binding Assistant in the Library, at a salary of sixty-five dollars (\$65) a month, beginning September 17, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 16, 1915.)

Crawford, R. A., Instructor in Medicine for the academic year 1915-16, without salary. (October 21, 1915.)

Day, Nelle, Stenographer in the State Water Survey, at a salary of fifty dollars (\$50) a month, beginning November 10, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (November 22, 1915.)

Deveneau, G. A., Library Assistant in Agriculture, at a salary of eighty-three and one-third dollars (\$83.33 1/3) a month, beginning November 26, 1915, or as soon as he may report for duty, and continuing until August 31, 1916, subject to the rules of the Civil Service Commission. (November 26, 1915.)

Devine, Jeanette, Stenographer in the Registrar's Office, at a salary of fifty dollars (\$50) a month, beginning November 8, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (November 13, 1915.)

Doyle, Katherine, Catalog Assistant in the Library, at a salary of sixty-five dollars (\$65) a month, beginning September 20, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 16, 1915.)

Ellis, C. C., Clinical Assistant in Neurology, for the academic year 1915-16, without salary. (October 26, 1915.)

Featherston, J. E., Student Assistant in Pharmacology and Therapeutics, to give three hours service a week during the academic year 1915-16, with an honorarium of fifty dollars (\$50) for the year. (November 11, 1915.)

Fischer, Clement, Instructor in Surgery in the Dispensary, for the academic year 1915-16, without salary. (October 19, 1915.)

French, Bertram, Catalog Assistant in the Library, at a salary of sixty-five dollars (\$65) a month, beginning September 17, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 16, 1915.)

Geiger, C. F., Assistant in Ceramic Engineering, on one-half time, at a salary of forty dollars (\$40) a month, beginning when he reports for duty and continuing until June 30, 1916. (November 10, 1915.)

Gift, L. H., Assistant Chief of the Division of Military Information, at a salary of four dollars (\$4) a month, for eight months, beginning October 1, 1915. (October 20, 1915.)

Hammitt, Susan, Stenographer in the Office of the Dean of the College of Liberal Arts and Sciences, at a salary of fifty dollars (\$50) a month, beginning September 22, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 22, 1915.)

Hengstenberg, P. M., Technician in the College of Medicine, for nine months beginning October 1, 1915, at a salary of seventy-five dollars (\$75) a month. (October 22, 1915.)

Hughes, Mary, Library Clerk in the College of Medicine, at a salary of fifty dollars (\$50) a month, beginning September 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 26, 1915.)

Hyatt, E. G., Laborer in the College of Medicine, at a salary of forty dollars (\$40) a month, beginning October 1, 1915, and continuing until further notice, but in no case beyond June 30, 1916, subject to the rules of the Civil Service Commission. (October 22, 1915.)

Lamkins, L. E., Chief of the Division of Military Information, for eight months beginning October 1, 1915, at a salary of ten dollars (\$10) a month. (October 20, 1915.)

* The date in parenthesis is the date on which the appointment was made by the President of the University.

Lewis, J. T., Assistant Chief of the Division of Military Information, for eight months beginning October 1, 1915, at a salary of four dollars (\$4) a month. (October 20, 1915.)

Lichtenberger, Cleo, Catalog Assistant in the Library, at a salary of sixty-five dollars (\$65) a month, beginning September 20, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 16, 1915.)

Loewe, G. M., Clinical Assistant in Genito-Urinary Surgery in the Dispensary, for the academic year 1915-16, without salary. (October 22, 1915.)

Martin, L. W., Student Assistant in Pharmacology and Therapeutics, to render three hours' service a week for the academic year 1915-16, with an honorarium of fifty dollars (\$50) for the year. (October 28, 1915.)

Meachum, Leola B., Typist in the Department of Dairy Husbandry and in the Office of the Dean of the College of Agriculture, at a salary of forty-five dollars (\$45) a month, beginning November 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (November 3, 1915.)

Messer, Florence, Typist in the Department of Pharmacology in the College of Medicine, at a salary of forty dollars (\$40) a month, beginning October 11, 1915, and continuing until further notice, but in no case more than eight months, subject to the rules of the Civil Service Commission. (October 22, 1915.)

Mickle, F. L., Assistant Chemist in the State Water Survey, at a salary of seventy dollars (\$70) a month, beginning December 1, 1915, and continuing until further notice. (November 26, 1915.)

O'Neil, J. P., Clinical Assistant in Genito-Urinary Surgery in the Dispensary, for the academic year 1915-16, without salary. (October 26, 1915.)

Outland, L. C., Laborer in the Department of Chemistry in the College of Medicine, at a salary of forty dollars (\$40) a month, beginning November 1, 1915, and continuing until further notice, but in no case later than June 30, 1916, subject to the rules of the Civil Service Commission. (October 22, 1915.)

Parelczyk, Joseph, Technician in Experimental Medicine, at a salary of forty-five dollars (\$45) a month, beginning November 24, 1915, and continuing until June 30, 1916, subject to giving continued satisfaction to the University authorities. (November 23, 1915.)

Peterson, Miss F. W., Typist in the Department of Chemistry in the College of Medicine, at a salary of forty dollars (\$40) a month, beginning October 12, 1915, and continuing until further notice, but in no case longer than eight months, subject to the rules of the Civil Service Commission. (October 22, 1915.)

Rang, C. K., Clerk in the Moot Court of the College of Law, for the academic year 1915-16, at a salary of fifty dollars (\$50) a semester. (October 22, 1915.)

Short, R. D., Student Assistant in Pharmacology and Therapeutics, to render three hours' service a week for the academic year 1915-16, with an honorarium of fifty dollars (\$50) for the year. (October 28, 1915.)

Sparks, Marian, Library Assistant in Chemistry, at a salary of seventy dollars (\$70) a month, beginning December 1, 1915, and continuing until further notice, but in no case beyond August 31, 1916, subject to the rules of the Civil Service Commission. (November 26, 1915.)

Stites, Katherine, Catalog Assistant in the Library, at a salary of sixty-five dollars (\$65) a month, beginning September 17, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 16, 1915.)

Stolfa, Ladislav, Student Assistant in Pharmacology and Therapeutics, to render three hours' service a week for the academic year 1915-16, with an honorarium of fifty dollars (\$50) for the year. (October 28, 1915.)

Sutter, Rose J., Clinical Assistant in Ophthalmology in the Dispensary, for the academic year 1915-16, without salary. (October 21, 1915.)

Taylor, S. C., Assistant in Chemistry, for eight and one-half months beginning October 16, 1915, at a salary of eighty dollars (\$80) a month. (October 19, 1915.)

Theobald, W. H., Instructor in Laryngology, Rhinology, and Otology in the Dispensary, for the academic year 1915-16, without salary. (November 24, 1915.)

Vanderbeek, H. J., Labor Assistant in the Department of Mining Engineering, at a salary of seventy-five dollars (\$75) a month, beginning October 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 16, 1915.)

Watkins, Rachel, Assistant in Neurology, for the academic year 1915-16, without salary. (October 12, 1915.)

Welch, P. B., Instructor in Medicine, for the academic year 1915-16, without salary. (October 21, 1915.)

Ziegler, Maurice, Bookkeeper in the Business Office, at a salary of seventy-five dollars (\$75) a month, beginning November 19, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (November 23, 1915.)

The board adjourned.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

MEETING OF JANUARY 11, 1916.

A special meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, on Tuesday, January 11, 1916, at 12 o'clock noon, pursuant to the following notice which was sent out by the Secretary on January 4, 1916:

On the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois, at the Blackstone Hotel, in Chicago, on Tuesday, January 11, 1916, at 12 o'clock noon, to consider such matters as the committees of the board and the President of the University may submit, and such other matters as may be duly presented.

When the board convened, the following members were present: Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Ward, Miss Watson.

President James was present.

As there was no quorum, the board adjourned.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

Meeting of the Executive Committee, January 11, 1916.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, on Tuesday, January 11, 1916, immediately following the meeting of the Board of Trustees on the same date.

Mr. Abbott, Chairman, and Mr. Carr, a member of the committee, were present; also Mrs. Busey, Mrs. Evans, Mr. Ward, and Miss Watson, members of the board.

President James was present, also, during a part of the afternoon, Judge O. A. Harker, Legal Counsel, and Prof. J. M. White, Supervising Architect.

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

The committee proceeded to the consideration of the following matters presented by President James:

REVISED PLANS FOR EDUCATION BUILDING.

(1) Revised plans for the building for the School of Education.

Prof. White explained these plans.

No action was taken.

APPROPRIATION FOR CHEMISTRY LABORATORY.

(2) A request from the Supervising Architect for an additional appropriation of \$6,000 for the construction of the addition to the Chemistry Laboratory, and the reconstruction of the old part, to provide for instruction in the second semester.

On motion of Mr. Carr, this appropriation was made.

APPROPRIATION FOR VIVARIUM.

(3) A request from the Supervising Architect for the further appropriation of \$8,000 for equipment and furniture for the Vivarium. The board appropriated \$70,000 (June 15, 1915, page 302) for the building, but this year's budget carries only \$50,000, and it is now proposed to expend \$58,000 out of this year's funds.

On motion of Mr. Carr, this appropriation was made.

RUSH MEDICAL COLLEGE.

(4) Correspondence with Dr. Frank Billings, Dean of Rush Medical College.

On motion of Mr. Carr, and after the reading of this correspondence and of Judge Harker's opinion which follows, the reply of President James to Dr. Billings was approved.

(Dr. Billings to President James.)

December 22, 1915.

President Edmund J. James, University of Illinois.

DEAR PRESIDENT JAMES: I succeeded in having a resolution passed by the Board of Trustees of the College for the appointment of an official committee which will confer with you in reference to the proposed union of Rush Medical College with the University of Illinois.

The committee has just been appointed by President J. J. Glessner and consists of three of the trustees, Judge Jesse A. Baldwin, chairman, Charles L. Hutchinson, A. A. Sprague, 2d, and two members of the faculty, Dr. Arthur Dean Bevan and me. Mr. Glessner will act ex officio as member of the committee.

It is my desire to get at things at an early date and as a preliminary, will you please write me a letter making me as definite statements as you can upon the following points in reference to the University of Illinois:

First—The amount of money appropriated for the University Medical School for the biennium beginning July 1, 1915. In this to make a statement as to whether in addition to the money for the administration of the Medical School there is any additional sum for the purchase of ground and the erection of buildings in Chicago.

Second—The present organization of the University Medical School as to the appointment of permanent teachers and this to include not only the fundamental years, but also the clinical years. This second statement to include also the methods which you would follow for the appointment of a new faculty in the clinical departments.

Third—A statement as to the preliminary requirements of students admitted to medicine and this to include a statement as to the status of the students now in the Medical Department of the University.

Fourth—A statement as to the erection of Clinical Buildings in Chicago, should Rush Medical College be taken over by the University of Illinois.

Fifth—What action would be necessary on the part of the Board of Trustees of Rush Medical College in reference to the property of the school should Rush Medical College be taken over by the University.

Sixth—Please make statements as to the present faculty of Rush Medical College in the Clinical Department as to resignation from present positions and how you would propose to form a new clinical faculty.

Seventh—Please make a statement as to how the Presbyterian Hospital, the Home for Crippled Destitute Children, and other hospitals now affiliated with Rush Medical College would be connected with the University of Illinois in the event of a union of Rush Medical College with the University of Illinois. Would it be in the power of the Trustees of the University to make contracts with these affiliated hospitals and carry them on in the same way that we have done in past years?

Please add anything else that you may think essential points of consideration by the committee of Rush Medical College.

I have wondered whether the law in reference to the transfer of the property of Rush Medical College by the trustees to the University of Illinois would be in any way modified in the opinion of attorneys as to the legality of such transfer when it is known that the Rush Medical College holds a special charter from the State. As you know, the charter of Rush Medical College makes the Governor and Secretary of State ex officio members of the Board of Trustees and Rush Medical College is empowered to grant any degree whatever in addition to the medical degree. Probably the charter of Rush Medical College was granted by an act of the Legislature and in all probability the Legislature could enact a measure which would make the transfer of the property to the University legal.

Would you consult the Attorney General of the State in reference to this point?

I should like to have an answer as early as possible because I believe that we should strike while the iron is hot.

Very sincerely yours,

FRANK BILLINGS.

(President James to Dr. Billings.)

URBANA, ILL., January 6, 1915.

Dr. Frank Billings, 122 South Michigan Boulevard, Chicago.

MY DEAR MR. BILLINGS: In answer to your letter of December 22, asking certain definite questions concerning the College of Medicine of the University of Illinois, I beg to make the following reply:

In answer to your first question I may say that the Legislature does not appropriate any money directly for the University College of Medicine, nor does it for any other single department of the University. The Trustees of the University approve from year to year a budget for the different colleges of the institution, and the annual report of the Comptroller shows the amount of money actually spent for different departments.

I have directed that the Comptroller should forward to you a copy of his report for the year ending June 30, 1915, and also for the year ending June 30, 1914. From these two reports you can get an accurate statement under the head of the Colleges of Medicine and Dentistry of the amount of money spent for these departments during those two years.

The Departments of Medicine and Dentistry are housed together in the same buildings, and the instruction to dental students in certain subjects is given in the same laboratories as to medical students. Thus there is a certain consolidation of accounts. According to the last report of the Comptroller—that for the year ending June 30, 1915 (see page 52, "The Disbursements for the Colleges of Medicine and Dentistry for the two years, 1914-14 and 1914-15")—the sum of three hundred and sixty-eight thousand four hundred and seventeen dollars (\$368,417) in round numbers, was expended upon these two colleges. Of this sum, forty-six thousand nine hundred and eight dollars (\$46,908) were spent in the payment to the Chicago School Board of certain mortgages on the property owned by the University and used for its medical school, and in payment of interest on certain bonds secured

by mortgages on these buildings, leaving for the actual support of the schools the sum of three hundred and twenty-one thousand five hundred and nine dollars (\$321,509) for the biennium. Of this a considerable sum was expended, as you will see from the list on that page, for the equipment of the different departments.

Aside from these, the University of Illinois conducts a School of Pharmacy in the city of Chicago which is located at present at Twelfth Street and Michigan Avenue, but which will be transferred to a new site recently acquired at the southwest corner of Wood and Flournoy Streets on the east side of Cook County Hospital.

For the present year, from July 1, 1915, to June 30, 1916, the board appropriated on August 4, 1915, the sum of two hundred thousand dollars (\$200,000) for the support of the Colleges of Medicine and Dentistry, as you will see from the minutes of the Board of Trustees, page 540, sub-head 13, a copy of which I am sending you. I am also sending you a copy of the minutes of the Board of Trustees for September 27, 1915, in which, on pages 609 to 618, you will find an itemization of these budget funds. There is an unassigned balance which will be used in improving the equipment in the buildings.

In addition to this sum of two hundred thousand dollars (\$200,000) for the support of the Colleges of Medicine and Dentistry, the University appropriated the sum of twenty-five thousand dollars (\$25,000) in round numbers, for the support of the School of Pharmacy, and, as noted above, it has just purchased a site and buildings for the housing of the School of Pharmacy in the immediate neighborhood of the Cook County Hospital, at a cost of thirty-five thousand dollars (\$35,000) and has appropriated the sum of twenty-five thousand dollars (\$25,000) for reconstructing these buildings, and bringing them up to date in condition and equipment, so that the total appropriation for the present year for Medicine, Dentistry, and Pharmacy is two hundred and eighty-five thousand dollars (\$285,000).

The board has also voted to acquire a site and erect a Clinical Building for the use of the Clinical Departments of the College of Medicine. The site has, however, not been as yet acquired, nor have the plans been drawn up for the building.

In answer to your second question, I may say that the Board of Trustees have made indefinite, that is, permanent, appointments in the College of Medicine as follows: Dr. Albert C. Eycleshymer, Professor of Anatomy; Dr. David J. Davis, Director of the Laboratory of Experimental Medicine; Dr. George P. Dreyer, Professor of Physiology. The following have been appointed for the definite terms: Dr. William H. Welker, Assistant Professor of Physiological Chemistry; Dr. Victor E. Emmel, Assistant Professor of Anatomy; Dr. William H. Burmeister, part-time Assistant Professor of Pathology; Dr. Alfred O. Shaklee, Assistant Professor of Pharmacology; Dr. Bernard Fantus, part-time Professor of Pharmacology.

All other appointments in the College of Medicine, both in the Junior College and in the Senior College, are for one year, and the terms of all professors expire on or before August 31, 1916. Special notice has been given to each member of the clinical staff that, inasmuch as it will be necessary to reconstruct the faculty in the immediate future, owing to the decrease in the number of students, etc., all terms will expire at the end of the present academic year, as indicated above.

The Board of Trustees has been looking for a head for the Department of Pharmacology, and a head for the Department of Pathology, and as soon as satisfactory men are found, they will doubtless be put upon indefinite, that is, permanent, appointment.

The Trustees have also been looking for sometime for a Dean for the College of Medicine. When such a man is appointed, he will be expected to recommend suitable candidates for the clinical and other positions.

According to the by-laws of the Board of Trustees, the President of the University makes all nominations for positions under the board. If the Board of Trustees is not satisfied with his nominations, they ask him to make others.

The President of the University expects, in his turn, the Dean of the College to make nominations. If they are not satisfactory, the Dean is expected to make others, until a suitable faculty has been selected by common consent. The Dean is expected of course to consult heads of departments for nominations in their respective fields.

As to your third question, viz., requirements for admission, no students have been admitted either last year or the present year to the College of Medicine of the University of Illinois who have not completed two full years of college work including certain prescribed work in physics, chemistry, biology, French, and German, corresponding to the standard accepted by most of the first class medical schools in the country.

The students in the present junior class were admitted with one year of college work. Those in the senior class, with high school graduation.

The class graduating in June of the present year, 1916, is the last class with high-school requirement. The class of next year will have had one year of college work, and all after that two full years of college work.

The class graduating in June of the present year, 1916, is the last class with high-school requirement. The class of next year will have had one year of college work, and all after that two full years of college work.

In answer to your fourth question, I may say that if the Rush Medical College should become a part of the University of Illinois, I do not suppose it would be necessary to proceed immediately with the erection of a Clinical Building. The buildings which Rush Medical College has, plus those which the University of Illinois has, would, I should think, serve the purpose for the time being, though of course the Trustees would expect at an early date to proceed with the erection of a modern Clinical Building. The Trustees have been considering the Marquette School site, but the board of education of the city of Chicago is not yet ready

to vacate that site. They have tried to secure a portion of it for the Clinical Building, but did not succeed.

In answer to your fifth question, I think the only action which would be necessary on the part of the Board of Trustees of Rush Medical College in reference to the property of the school, would be to deed the entire property with all privileges, franchises, contracts, etc., to the Trustees of the University of Illinois. With this, of course, should go to the working contracts with the Presbyterian and other hospitals. I presume that after the Board of Trustees of Rush Medical College had deeded the property to the University they could practically close the corporation of Rush Medical College by resigning their positions as Trustees and giving up the charter.

In insisting on a complete passing of the property and privileges, I am only concerned to do what may be necessary in order to get adequate state support for the Medical Department. The University of Illinois could not, of course, spend any money on property or an enterprise which did not belong completely to the State.

In answer to your sixth question, in case the Trustees of the University of Illinois should take over Rush Medical College property, it would be necessary, I take it, for the resignations of the members of the present staff to accompany such action. This is the practical situation with the members of the present clinical staff of the University of Illinois.

I have indicated above the plan which will be pursued in forming a new clinical faculty; namely, I should nominate to the Board of Trustees of the University of Illinois a Dean of the Medical College, and on his appointment he would proceed to make nominations to me for the positions on the staff.

In answer to your seventh question, the Counsel of the University informs me that it is entirely within the power of the Board of Trustees of the University of Illinois to make contracts with the Presbyterian Hospital, the Home for Destitute Crippled Children, and other hospitals now affiliated with Rush Medical College, and carry them out in the same way in which Rush Medical College has been carrying them out in past years.

The powers of the Board of Trustees of the University of Illinois, as conferred by the law creating the institution, are very comprehensive, with full power to make contracts in furtherance of the purposes for which the University exists.

The question as to the method by which a corporation, organized not for profit, may pass out of existence has not, I presume, been decided by the Supreme Court of the State of Illinois; but in a somewhat similar case the Supreme Court of California held that it was perfectly proper and in harmony with the principles of public policy for a private institution to pass over to the State University its property for the uses for which the property was given to the corporation.

I should think that in deeding the property of Rush Medical College to the Trustees of Illinois, the statement should be made that inasmuch as the Trustees of the Rush Medical College desire to make more effective the purpose for which property has been given it and the corporation organized, namely, the promotion of medical research and education, they have decided to deed to the Trustees of the University of Illinois in trust, to use for the promotion of medical research and education, the property now owned by the corporation.

I may say further that in case the Trustees of Rush Medical College should pass over the property, franchises, contracts, etc., of Rush Medical College to the Trustees of the University of Illinois for the advance of medical education, I should be willing to recommend to the Trustees of the University of Illinois, that, in addition to the appropriations made for the support of the school at the present time, the sum of fifty thousand dollars (\$50,000) per annum be appropriated for the support of the work of the clinical years, and that this sum of fifty thousand dollars (\$50,000) per annum should be in addition to the sum received from fees of students in the junior and senior years of the Medical School.

I take it that the fees of students belonging to the junior and senior classes, would, in case of consolidation, amount to some thirty-five thousand dollars (\$35,000) per annum. To this would be added the sum of fifty thousand dollars (\$50,000) per annum, i. e., the income at five per cent on a million dollars.

I am also sure that this sum would be only a beginning. The University will surely develop its Medical School as it has its Schools of Agriculture and Engineering. In ten years the University of Illinois will be spending, in my opinion, a million dollars per annum on medical education and research.

I don't know that there is anything further that I could say which would be of interest or value, except that I should like to call attention to the fact that there is no doubt that the State, in the Mississippi Valley at any rate, will be the controlling feature in medical education and research. The State medical schools are destined to be, speaking generally, the great medical schools. There is a peculiar propriety in asking the State to support medical education and research, inasmuch as the chief benefit accrues to the members of society as a whole through the improving conditions of public health.

I believe that a union of Rush Medical College with the University of Illinois at the present time would promote in the most efficient way the advance of medical research and medical education in the city of Chicago, the State of Illinois, and the whole Mississippi Valley. By such a union, we could accomplish in the next five years in this important department of social effort more than can be accomplished in twenty-five years without such union.

Faithfully yours,

EDMUND J. JAMES.

JUDGE HARKER'S OPINION.

Judge Harker read the following opinion concerning the powers of the boards of trustees of Rush Medical College and of the University of Illinois in this matter.

[STATEMENT.]

On March 2, 1837, the Rush Medical College was organized with seventeen individual names constituting, as a body politic and corporate, the "Trustees of the Rush Medical College." The charter stated that the object of the corporation was to promote the general interests of medical education and to qualify young men to engage in the profession of medicine and surgery. The location of the college was fixed in Cook County. It was provided that in that corporate name the trustees mentioned and their successors should have perpetual succession. It was provided that vacancies occurring from resignation, death or dismissal should be filled by the remaining trustees.

The corporation was given power, "to make contracts; to sue and be sued; to plead and be impleaded; to grant and receive by its corporate name; to accept and acquire, purchase and sell, property, real, personal, or mixed, and in all lawful ways to use, employ, manage, dispose of such property, and all moneys belonging to the corporation, in such manner as should seem to the Trustees best adapted to promote the objects for which the corporation was formed." It was provided in case of donation, devise, or bequest, that the Trustees should accept the same and apply them in conformity with the conditions of the donor. Various amendments of the charter were made prior to the adoption of the present State Constitution, but they do not materially affect the question concerning which the President and the Board of Trustees of the University are interested.

The college has been in operation since its establishment under the special act mentioned. I am asked whether if the Trustees of Rush Medical College desire to transfer all of its property, real and personal, to the Board of Trustees of the University of Illinois, in consideration that the property be devoted to the interests of medical education, and that the works be carried on in Cook County as contemplated by the articles of incorporation, they can legally do so; the Board of Trustees of the University of Illinois being willing to accept the property and devote it to the purposes involved in the consideration. The questions submitted for consideration are—

1. May the Trustees of Rush Medical College legally make such transfer?
2. May the Board of Trustees of the University of Illinois legally accept the property and perform the trust involved?

OPINION.

The power of the Trustees of Rush Medical College to do this thing contemplated is not entirely free from doubt. The corporation is eleemosynary in character and exists by virtue of a special charter that could not be granted under our present State Constitution.

In obedience to the constitutional requirement that the General Assembly should provide by general law for the organization of corporations thereafter to be created, an act was passed in 1872 providing for corporate organizations and charters thru the office of the Secretary of State. They were divided into two general classes—corporations for pecuniary profit and corporations not for pecuniary profit. Many corporations then existing under special laws, passed before the adoption of the Constitution, continued to operate under the terms of their special charters. The Rush Medical College was so continued, although the Legislature in 1874 passed an act enabling colleges, academies and other institutions of learning which had been incorporated under special laws, to incorporate under the provisions of the general law of 1872. Under its special charter, it has received large donations, made, so I am advised, for the purpose of enabling it to carry on the educational work undertaken. It now owns an equipment and property which its Trustees may desire to transfer to the Board of Trustees of the University, under the belief that the purpose and mission of the college will thereby be more completely fulfilled. Have they the legal right to do so?

The question is a new one in Illinois. I am not advised that it, or one closely resembling it, has ever been presented to any of our courts. In one form or another, it has been considered in Massachusetts, South Carolina, Tennessee and California.

The President and Fellows of Harvard College desired to transfer to an organization, designated as the Society for Promoting Theological Education, certain funds which they held in trust for the benefit of a divinity school attached to Harvard College. They filed a bill in equity, praying for leave to make the transfer. As grounds for the prayer, it was alleged that it had become apparent to the complainants that the college and theological school could not be conveniently managed by one and the same corporation; that the exercise of the trusts of the public charity for a divinity school is in high degree inconsistent with and injurious to the due execution of another and prior trust vested in them as Trustees of the college; that the united management of the two institutions was also injurious to the divinity school, and that the Trustees of the college could not so acceptably fulfil the intents and purposes of the donors of that charity as the same might be fulfilled by other Trustees, and by a separate institution, wholly disconnected from the college.

But the Massachusetts Supreme Court held that a chancery court could not permit the withdrawal of funds given by individuals to the Corporation of Harvard College in trust for the promotion of theological education at the college and for the benefit of a divinity school attached to the college, and intrust them to an independent board of trustees, to be applied to the support of a divinity school not connected with the college. 3 Gray's Reports, 280. Opinion delivered in 1855.

"The Trustees of the Greenville Academies" was a South Carolina corporation owning lands and buildings, secured by private donation, where schools were successfully maintained for a number of years. But the establishment of a male academy at Greenville under the supervision of the Baptist Convention of South Carolina, with a staff of able and learned professors, so affected the attendance and patronage of the other institution as to make it apparent to a majority of the trustees that it could no longer be successfully conducted. To induce the Baptist Convention to locate a female seminary at Greenville, a majority of the trustees, over the objection and against the protest of a minority, proposed to transfer to the Baptist Convention the Academy lands "for the purpose of endowing a female college, on condition that the said Baptist Convention would forever keep up in the village of Greenville both a male and female school, where all the branches usually learned in a male and female academy shall be taught by competent and able teachers, and which shall be open to the whole community."

A petition for authority to make the transfer was accordingly presented to the court. It was vigorously opposed by a minority of the trustees. The court granted the petition and ordered the transfer, with the condition that the trusts declared in the deeds of the donors be executed by the substituted trustees. On appeal, the Court of Errors held that the transfer was legally allowable, but that an order of court allowing it was not necessary. The doctrine announced was in effect that if conditions were such that the academies could no longer be successfully conducted, the petitioners required no aid or authority from a court to make the transfer but could make it on their own motion, and that the act of a majority of the trustees in the matter was the act of the corporation. *Ex Parte, The Trustees of the Greenville Academies*, 7, S. C. Eq. Rep., 471. Opinion delivered in 1854.

The Grant Memorial University was a Tennessee corporation, which had received its property thru private donation. From lack of sufficient resources, it was unable to carry on its work satisfactorily. In 1892, it conveyed its property to the Freedman's Aid and Southern Educational Society, with the understanding that it would be conveyed by the grantee to the new U. S. Grant University, another educational corporation, whenever the latter should become financially able to carry on both schools. At the same time, the Grant Memorial University transferred its franchises, powers and privileges to the U. S. Grant University. Certain obligations were assumed at the time by the Freedman's Aid and Southern Educational Society and the U. S. Grant University, which it was afterwards claimed were not fulfilled. Accordingly, a bill was filed in the chancery court to enforce the contracts or, in the alternative, to cancel the contracts and have the property reconveyed and restored to the Grant Memorial University.

The court sustained a demurrer to the petition, holding that the Grant Memorial University was not entitled to a decree, either for the enforcement of the contracts or for a cancellation of them, and also that it was not entitled to a return of the property. On appeal, the Supreme Court of Tennessee held that where an educational corporation conveys and transfers its franchises, powers and privileges to another educational merger corporation, and conveys all its properties to an educational aid or auxiliary corporation, with the provision and agreement that the property is to be conveyed by the said auxiliary corporation to the educational merger corporation when it shall be financially able to operate and carry on the school, and upon its refunding to the auxiliary corporation the money expended in payment of its debts and delivers the possession of the property to the merger corporation, the conveying corporation, by such conveyance, worked a dissolution and terminated its existence, and could not maintain a suit for a return of the property.

It will be observed that the exact question presented here was not in issue when the case was being reviewed by the Supreme Court of Tennessee. It seems to have been conceded by counsel on both sides, and consequently by the court, that there was nothing wrong in the Grant Memorial University surrendering its property, franchises and privileges to another educational institution. The case is valuable only as indicating the views of counsels on both sides of that controversy.

The College of California, incorporated in 1855 as a College of Science and Letters, acquired by gift and purchase various tracts of land, and also receive quite a number of donations of money from individuals. The trustees of the college were desirous to establish and carry on a university adequate to the necessities of the state, but finding that they were unable to do so because of insufficient resources, and being desirous of inducing the state of California to establish a state university, in 1867 proposed to convey to the state 160 acres of land for a site for the state university. The legislature, in 1868, passed an act creating and organizing the University of California, to be located upon the 160 acres of land mentioned, and the land was conveyed to the state of California. The regents of the university took immediate possession of the 160 acres, which I may say is the present site of the University of California, and expended eight or nine thousand dollars in improving the land and preparing it for the buildings. Some question arose as to the power of the trustees of the College of California to make the conveyance. The regents suspended any more expenditures and a suit to quiet title was commenced in the superior court. A judgment was rendered sustaining the action of the trustees of the College of California, and confirming the title in the state. The case is in many respects like the one under consideration. The court held that, in the absence of any statutory authority for dissolution, the trustees had the right to dissolve and make such disposition of the property of the college as would enable the state to carry on a state university.

It will be seen that this opinion was delivered in 1869, eleven years after the decision in the Harvard College case. They are diametrically opposed on principle. There is perfect harmony between the courts of California and South Carolina on the question. The Harvard College case, so far as I am advised, is not supported by any other American decision. Of course it is impossible to express a decided opinion in the absence of a holding in our own State. It seems to me, however,

that the decision in the California case is sound, and would be followed by our Supreme Court should the question come before it.

No violence is done to the purpose of the original incorporators by a transfer of the property belonging to the Rush Medical College to the Board of Trustees of the University of Illinois. The object for which the corporation was created may be better conserved by this proposed action than for the college and its property to remain under the management of the Rush Medical College trustees. Neither does the proposed act do violence to the purpose for which donations were made to Rush Medical College. If the public interest are better subserved by dissolving this corporation and turning its property over to the Board of Trustees of the State University, that should be the controlling influence for a correct decision by our Supreme Court.

There is no doubt of the power of the Board of Trustees of the University to accept this property.

Respectfully submitted,

O. A. HARKER,
Legal Counsel University of Illinois.

DESCRIPTION OF LOCOMOTIVE.

(5) A letter from Prof. Edward C. Schmidt, describing the locomotive recently deposited at the University by the Illinois Central Railroad Company:

URBANA, ILL., January 6, 1916.

President E. J. James, Administration Building.

MY DEAR PRESIDENT JAMES: Dr. Phelps has asked that I send you the following information concerning the locomotive which was recently placed on deposit at the University by the Illinois Central Railroad to be used for experimental purposes:

The locomotive was built by the Rogers Locomotive Works in 1893. The locomotive alone weighs 126,000 pounds, and its tender, 80,000 pounds, making a total weight of 206,000 pounds. The locomotive comes to us in excellent condition, and I should judge that the repairs which were made upon it immediately before it was delivered cost the Illinois Central road about \$2,000. In view of these facts, I believe that its present selling price may be very conservatively estimated at \$6,000.

Possibly the following additional data may also be of some use to you in this connection:

Type of locomotive—Mogul (2-6-0).
Diameter of cylinders—19 inches.
Stroke—26 inches.
Diameter of driving wheels—56½ inches.
Tractive force—23,300 pounds.
Total heating surface—1,532 square feet.
Grate area—26 square feet.
Very truly yours,

EDWARD C. SCHMIDT.

This letter was received for record.

ORDER FOR CHEMICAL APPARATUS.

(6) A request from Prof. W. A. Noyes, Director of the Chemistry Laboratory, endorsed by the Dean of the College of Liberal Arts and Sciences, for permission to place orders to an amount not to exceed \$10,000 for glassware, hardware, porcelain, rubber goods, and other supplies, to be delivered by September 1, 1916, and to be paid for from the appropriation for the Department of Chemistry for the fiscal year beginning July 1, 1916.

On motion of Mr. Carr, this purchase was authorized.

McKEY AND POAGUE'S BILLS FOR PHARMACY SITE.

(7) A letter from Alexander Prussing for McKey and Poague, relating to the purchase of certain property on South Wood Street by the University; also a letter from Alexander Prussing, for McKey and Poague, enclosing a statement of the account of the Board of Trustees with McKey and Poague in the matter of purchasing certain properties:

January 5, 1916.

Hon. W. L. Abbott, 72 West Adams Street, Chicago.

DEAR SIR: Pursuant to your instructions, we have filed for record today the deeds to 707 and 709 South Wood Street (Old Detention Hospital) and 701 to 705 South Wood Street (Jenner Medical College) and have given instructions to the Chicago Title and Trust Company to guarantee titles to the above described properties and to the Prehler property, 713 to 719 South Wood Street in the grantors the dates of record of the deeds from them to the Board of Trustees of the University of Illinois.

We have taken possession for you of the various properties and have notified all of the tenants of your ownership.

The guarantee policies should be completed by the 10th instant when we will render our account. All the buildings are insured against loss by fire.

Yours truly,

McKEY AND POAGUE.
By ALEXANDER PRUSSING.

January 11, 1916.

Hon. W. L. Abbott, 72 West Adams Street, Chicago.

DEAR SIR: Enclosed are statements [of] account [of] purchases of buildings and ground [at the] southeast corner [of] South Wood and Flournoy Streets which

we think explain themselves and which show a balance to our credit of \$121.99 for which we shall be pleased to have the remittance of the Board of Trustees of the University of Illinois.

Kindly advise to whom we shall deliver the title papers, insurance policies, and other documents which have come into our possession for you, and oblige.

Yours truly,

McKEY AND POAGUE.
By ALEXANDER PRUSSING.
January 11, 1916.

The Board of Trustees of the University of Illinois in account with McKey & Poague, Re Purchase of 701 to 705 South Wood Street, Chicago, being a 4-story and basement brick building situated on lots 14, 15, and 16 in Carpenter's Resubdivision of the west half of block 5 in Hadduck's Subdivision into blocks 4, 5, and 17 of that part of the east half of the southeast quarter of section 18, T. 39 N., R. 14 E. of Third Principal Meridian set off to said Hadduck by Superior Court.

| | | |
|--------------------------------------------------------------------------------------|-------------|-------------|
| Comptroller | | \$16,100 00 |
| Ogden Sheldon & Co..... | \$ 500 00 | |
| Ogden Sheldon & Co..... | 15,500 00 | |
| McKey & Poague, commission..... | \$400 00 | |
| McKey & Poague, from O. S. & Co..... | 300 00 | |
| | | 100 00 |
| L. E. Yeager & Co.—Premiums on fire insurance policies, 5 years, to Jan. 5, 1921— | | |
| Hanover Fire Ins. Co. No. 51042, \$3,500..... | \$63 00 | |
| Home Ins. Co. No. 03425, \$3,500..... | 63 00 | |
| Standard Ins. Co. No. 1083548, \$3,000..... | 54 00 | |
| | | 180 00 |
| Balance (debit) | | 180 00 |
| | \$16,280 00 | \$16,280 00 |

January 11, 1916.

The Board of Trustees of the University of Illinois in account with McKey & Poague, Re Purchase of 709-711 South Wood Street, Chicago, being a 3-story and basement brick and stone front building situated on lots 12 and 13 in Carpenter's Resubdivision of the west half of block 5 in Hadduck's Subdivision into blocks 4, 5, and 17 of that part of the east half of the southeast quarter of section 18, T. 39 N., R. 14 E. of Third Principal Meridian, set off to said Hadduck by Superior Court.

| | | |
|------------------------------------------------------------------------------------------------------------|------------|------------|
| Comptroller | | \$9,240 00 |
| Chicago Title & Trust Co. Receiver..... | \$ 500 00 | |
| Chicago Title & Trust Co. Receiver..... | 8,500 00 | |
| McKey & Poague, commission..... | 240 00 | |
| | | \$9,240 00 |
| Chicago Title & Trust Co. Receiver, premiums on fire insurance policies: | | |
| \$3,000 to May 14, 1916, Liverpool & London & Globe Ins. Co. No. 78004 (4½ months at 83 1/3 cents)..... | | 3 75 |
| \$2,000 to Oct. 2, 1916, Royal Ins. Co. No. 127501 (9 months at 83 1/3 cents)..... | | 7 50 |
| Balance (debit) | | 11 25 |
| | \$9,251 25 | \$9,251 25 |

The Board of Trustees of the University of Illinois in account with McKey & Poague, Re Purchase of 713-717-719 South Wood Street, Chicago, being three 2 story frame buildings and a frame barn in the rear of No. 719, situated on lots 9, 10, and 11 in Carpenter's Resubdivision of the west half of block 5 in Hadduck's Subdivision into blocks 4, 5, and 17 of that part of the east half of the southeast quarter of Section 18, T 39 N, R 14, E of Third Principal Meridian, set off to said Hadduck by Superior Court.

| | | |
|-------------------------------------------------------------------------------------------------|-----------|-------------|
| Comptroller | | \$10,250 00 |
| Adam Prehler | \$ 500 00 | |
| Adam Prehler | 9,500 00 | |
| McKey & Poague, commission | 250 00 | |
| Adam Prehler, taxes 1915 | | 111 00 |
| Water taxes to Jan. 1, 1916 | | 4 07 |
| Rent, Louis Clark, first floor, 713 South Wood Street, \$10 per month to Jan. 12, 1916 | | 5 00 |
| Louis Clark, on account | | 3 00 |
| Anna Molley, second floor, 713 South Wood Street, \$10 per month to Jan. 23, 1916 | | 10 00 |
| Sidney Gordon, first floor, 717 South Wood Street, \$14 per month to Jan. 5, 1916 | | 2 30 |
| Vacant, second floor, 717 South Wood Street | | |
| Louis Goldberg, first floor, 719 South Wood Street, \$13.50 per month to Jan. 11, 1916 | | 5 06 |
| Louis Goldberg, to Jan. 31, 1916 | | 9 00 |
| Mary Zimmer, second floor, 719 South Wood Street, \$9 per month to Jan. 16, 1916 | | 4 50 |
| Nathan Foreman, barn rear 719 South Wood Street, \$4 per month to Jan. 31, 1916 | | 3 73 |

Adam Prehler, premiums on fire insurance policies—

| | | |
|--------------------------------------------------------------------------------------------|---------|-------------|
| 713 South Wood, \$1,500 to March 25, 1918, Royal Insurance Company, No. 85124 | \$27 00 | |
| 717 South Wood, \$1,500 to March 25, 1918, Royal Insurance Company, No. 85125 | 33 75 | |
| 719 South Wood, \$1,500 to March 25, 1918, Royal Insurance Company, No. 85126 | 27 00 | |
| Total premium for term | \$87 75 | |
| Premium unexpired (2 years, 2 months, 25 days) | | \$39 25 |
| Chicago Title & Trust Company, guarantee policy No. 348470 (including other property)..... | | 49 15 |
| Balance (credit) | | 69 26 |
| | | \$10,407 66 |
| | | \$10,407 66 |

On motion of Mr. Carr, the Comptroller was authorized and instructed to pay to McKey & Poague the balance of \$121.99 still due.

ENGINE PRESENTED TO MUSEUM.

(8) A letter from Mr. Samuel Insull, President of the Commonwealth Edison Company, to Dean W. F. M. Goss, announcing the presentation to the University by the Commonwealth Edison Company of a 600-horsepower vertical triple-expansion engine:

CHICAGO, ILL., December 20, 1915.

Dean W. F. M. Goss, Dean of the College of Engineering, Urbana, Ill.

MY DEAR DEAN GOSS: Learning of your purpose to establish at the University an Engineering Museum in which shall be preserved significant exhibits of machinery which in its day was typical of the highest development in its branch of the mechanical arts, and of your desire in furtherance of this purpose, to secure one of the old engine units from the Harrison Street Station of the Commonwealth Edison Company, I take pleasure in presenting to the University of Illinois, on behalf of this company, for this Museum, a vertical triple-expansion, engine, with its direct-connected generators and their equipment of transformers, regulators, etc.

This engine, which was one of ten similar units, has a normal rating of 600 horsepower and was built in the year 1893 by the Southwark Foundry and Machine Company, of Philadelphia, Pa. It was erected during the winter of 1893-4 in the above-mentioned power house of the then Chicago Edison Company.

Direct-connected to the engine, one on each side, were two 200-kilowatt, 150-volt direct-current generators, built by the General Electric Company. The Chicago Edison Company later replaced these generators with the present double-current machines, which were among the first of this type of generators built. The unit was put into service on August 1, 1894.

The large size and efficiency of its generating units (as these units were at that time regarded) made the Harrison Street Station quite celebrated for its modern equipment and great aggregation of power; but so rapid has been the increase in the size and efficiency of steam prime movers, accentuated in recent years by the advent of the steam turbine, that within ten years from the time these engines were put into service they passed out of use, because they were considered small, inefficient, and inadequate.

This equipment, of which a complete list accompanies this letter, will, at your request, be dismantled, crated, loaded free on board cars and shipped to you at Urbana, where it may, I hope, be of historical value in your Museum.

Yours truly,

SAMUEL INSULL, *President.*

On motion of Mr. Carr, this gift was accepted and the thanks of the board were extended to Mr. Insull and the Commonwealth Edison Company.

CHANGES IN DENTAL BUILDING.

(9) A request for a further assignment of \$1,500 from the appropriation for the College of Medicine and Dentistry to make certain changes and improvements in the dental building.

On motion of Mr. Carr, this appropriation was made.

PATENTS ON DISCOVERIES.

(10) A letter from Mr. C. W. Miles, of Cincinnati, Ohio, concerning the wisdom of taking out patents on discoveries made in University laboratories:

CINCINNATI, OHIO, December 31, 1915.

Hon. E. J. James, President, University of Illinois, Urbana, Ill.

DEAR SIR: My attention was called recently by a newspaper item to recent development in iron alloys having improved magnetic properties by your Engineering Experiment Station, which subject is of interest to me.

The article referred to further stated that no patents would be taken, but that the discovery would be given to the public, which is a law point that has interested me for some time past.

I have no personal interest as to whether this invention is patented or not, but my past experience and knowledge of manufacturing and commercial methods convinces me that you can not thus effectively donate discoveries to the public, that the real inventor of merit is in fact stepping aside to make room for a less worthy individual.

In my opinion the preferable course would be to protect such discoveries by patent, and thereafter license desirable parties, or those qualifying to produce the product properly, either with or without royalty, and thereby to employ the patent to exercise a supervision over the manufacture in the interests of the public in general, and protect the public against inferior product, and to attain other desirable results.

The late Prof. Robert Kennedy Duncan, of Pittsburgh, Pa., appears to me to have had a clear conception of the points involved in this subject, and I herewith attach a copy of a quotation which I find in my files taken from one of his works entitled "Chemical Problems of Today." It is my recollection that there is additional matter on this subject in his works.

I would therefore respectfully suggest that it might be well to carefully reconsider this matter before finally deciding not to obtain patents upon important developments in the arts.

Very truly yours,

C. W. MILES.

[Extract from "Some Chemical Problems of Today" by Robert Kennedy Duncan, Director of Industrial Research and Professor of Industrial Chemistry at the University of Pittsburgh and at the University of Kansas.—Harvard Bros., Pub. 1911.]

"It is not generally understood, as it should be, that the results of scientific investigation can go to the people only through the industrialists. We often hear it stated that some man eminent in science has 'given' his results to the people. This is, in nearly every instance, nonsense. No man can 'give' his results to the people. Take, for example, Roentgen's discovery of the X-rays, upon which, of course, he took out no patents. Did he 'give' these X-rays to the people? Not at all. The X-rays could go into medical practice only by the use of X-ray bulbs, and these X-ray bulbs were manufactured and improved by certain corporations, through whose factories they went to the people. These corporations, naturally and not at all improperly, placed on these X-ray bulbs all that that trade would bear. The fact that Roentgen, for example, took no money for his research simply added that much to the corporations concerned; his generosity did not make the slightest difference in what people paid. But let us understand that industrialists may come and industrialists may go, but that every new, significant fact hangs on forever, as a permanent gift to the human race in its struggle for that unknown goal toward which it is proceeding."

On motion of Mr. Carr, the President of the University was authorized to instruct Mr. Trygve D. Yensen to take out a patent on the discoveries recently made by him and to assign the patent to the University.

INCOME FROM SMITH FARMS.

(11) A letter from Prof. J. G. Mosier, concerning the income from the Smith farms:

January 8, 1916.

President E. J. James, University of Illinois.

MY DEAR PRESIDENT JAMES: I am sending you a statement of the Smith farms for the quarter ending December 31, 1915. Since the last statement, repairs have been made to the corn crib and one or two-outbuildings on the St. Joseph farm, and 80 posts and 160 rods of barbed wire have been secured for the Ludlow farm.

The corn, with the exception of about 100 bushels, has been sold at the St. Joseph farm at 61 cents per bushel. The corn on the other farm is in the crib.

Very sincerely yours,

J. G. MOSIER.

EXPENSES AND RECEIPTS ON ACCOUNT OF SMITH FARMS, OCT. 1, 1915, TO JAN. 1, 1916.

EXPENSES.

| | | |
|----------------------------------------|-----------|---------|
| <i>Howard-Ludlow Farm.</i> | | |
| Barbed wire | \$ 6 00 | |
| Posts | 24 00 | \$30 00 |
| <i>Foltz-St. Joseph Farm.</i> | | |
| Nails | \$ 2 60 | |
| Lumber | 25 21 | |
| Alfred Cole, labor..... | 17 50 | 45 31 |
| <i>Arbuckle-Champaign Farm.</i> | | |
| Russell Arbuckle, threshing oats | | 50 82 |
| <i>General.</i> | | |
| Home Telephone Company | | 10 |
| Total expense | \$ 126 23 | |

RECEIPTS.

| | | |
|-------------------------------|------------|--|
| <i>Foltz-St. Joseph Farm.</i> | | |
| 1,889 bushels corn | 1,152 29 | |
| Pasture rent | 100 00 | |
| Total receipts | \$1,252 29 | |

This report was received for record.

ASSISTANT PROFESSOR OF HOUSEHOLD SCIENCE.

(12) A request for authority to appoint a successor to Dr. N. E. Goldthwaite, Assistant Professor of Household Science, at a salary not to exceed that paid Dr. Goldthwaite.

On motion of Mr. Carr, this authority was given to the President of the University.

HEAD OF DEPARTMENT OF CERAMIC ENGINEERING.

(13) A request for authority to appoint a Professor and head of the Department of Ceramic Engineering. We have not succeeded in finding a satisfactory man to fill the important position which Prof. Bleininger left vacant when he went to Washington. Prof. Bleininger returned to take charge of this work for the first semester of the present academic year, but has found it impossible to remain with the University longer.

On motion of Mr. Carr, this authority was granted.

PROF. OLIVER'S LEAVE EXTENDED.

(14) A request from the Belgium Relief Commission that the University give Prof. T. E. Oliver permission to remain for the rest of the academic year in the service of the commission. The commission states that his work is quite necessary and very satisfactory.

On motion of Mr. Carr, authority was given to the President of the University to extend Prof. Oliver's leave of absence until August 31, 1916.

SUMMER GRADUATE WORK IN MEDICINE.

(15) A request from the instructors in the Junior College of the College of Medicine for permission to offer during the summer advanced instruction in the subjects taught in the Junior College. They state that this can be done for no additional expense beyond the income from the student fees.

On motion of Mr. Carr, the President of the University was authorized to announce such instruction, and to take the necessary steps to organize the work.

APPOINTMENTS TO FILL VACANCIES.

The Secretary of the board presented for record the following list of appointments to fill vacancies made by President James:

Bates, Margaret M., Library Clerk in the College of Medicine, at a salary of fifty dollars (\$50) a month, beginning as soon as she reports for duty and continuing until further notice, subject to the rules of the Civil Service Commission. (January 8, 1916.)*

Bauer, Clifford, Clerk in the Business Office, at a salary of forty-five dollars (\$45) a month, beginning December 7, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (January 4, 1916.)

Ferguson, H. F., Assistant Engineer in the State Water Survey, at a salary of one hundred twenty-five dollars (\$125) a month for six months beginning January 1, 1915; this appointment superseding his former appointment at ninety dollars a month. (December 23, 1915.)

Harper, A. C., Instructor in Machine Design, at a salary of one hundred fifty dollars (\$150) a month for five months beginning February 1, 1915. (January 6, 1916.)

Hayes, Margaret L., University Stenographer, Rank II, in the Department of Mechanical Engineering, at a salary of fifty dollars (\$50) a month, beginning December 20, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding her former appointment in the Library. (December 24, 1915.)

Hunt, O. L., Clerk and Messenger in the Registrar's Office, at a salary of forty dollars (\$40) a month, beginning December 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (December 9, 1915.)

Luther, Ida, Stenographer in the Office of the School of Education, at a salary of fifty dollars (\$50) a month, beginning December 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (December 9, 1915.)

McMillen, Mary B., University Stenographer, Rank II, in the Department of Agronomy, at a salary of sixty dollars (\$60) a month, beginning December 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission, this appointment superseding her previous appointment at fifty dollars a month. (December 9, 1915.)

Rogers, Sophie, Graduate Assistant in Psychology for five months ending January 30, 1916, at a stipend of fifty dollars (\$50) a month; this appointment superseding her previous appointment at thirty-five dollars a month. (December 16, 1915.)

Ruehl, Henrietta, Assistant in the Office of the Senior Dean of the College of Medicine and Assistant Nurse in the Dispensary, at a salary of sixty dollars (\$60)

* The date in parenthesis is the date on which the appointment was made by the President of the University.

a month, beginning December 1, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (November 30, 1915.)

Sawyer, Lester E., Storekeeper in the Business Office, at a salary of sixty dollars (\$60) a month, beginning December 16, 1915, and continuing until further notice, subject to the rules of the Civil Service Commission. (January 4, 1916.)

Schnellbach, J. F., Assistant Engineer in the State Water Survey, at a salary of one hundred dollars (\$100) a month, for six months beginning January 1, 1916; this appointment superseding his previous appointment at seventy-five dollars a month. (December 23, 1915.)

Shulters, J. R., Assistant in Romance Languages, for five months beginning February 1, 1916, at a salary of eighty dollars (\$80) a month. (December 22, 1915.)

Sperry, J. A., to make Bacteriological Examinations for students and Civil Service employees, at a compensation of twenty-five dollars (\$25) a month, beginning November 1, 1915, and continuing until further notice. (January 4, 1916.)

The Executive Committee adjourned.

W. L. ABBOTT, *Chairman.*

H. E. CUNNINGHAM, *Clerk.*

MEETING OF FEBRUARY 8, 1916.

A special meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in the city of Chicago, at 12 o'clock noon, on Tuesday, February 8, 1916, pursuant to the following notice which was sent out by the Secretary on January 31, 1916:

On the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at the Blackstone Hotel in Chicago, on Tuesday, February 8, 1916, at 12 o'clock noon, to consider such matters as the committees of the board and the President of the University may submit, and such other matters as may be duly presented.

When the board convened, the following members were present: President Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Small, Miss Watson.

President James was present; also Prof. J. M. White, Supervising Architect, and, during a part of the afternoon, Dr. T. W. Brophy, Dean of the Chicago College of Dental Surgery.

MINUTES APPROVED.

The Secretary presented the minutes of the meetings of the Executive Committee held on October 30, 1915, and January 11, 1916, and of the meetings of the board held on December 14, 1915, and January 11, 1916. On motion of Mrs. Henrotin, the minutes were approved and received for record as printed on pages 858 to 882, inclusive.

MATTERS SUBMITTED BY THE PRESIDENT OF THE UNIVERSITY.

The board proceeded to the consideration of the following matters submitted by President James:

CHICAGO COLLEGE OF DENTAL SURGERY.

(1) A request from the Dean of the Chicago College of Dental Surgery for information concerning the terms on which a union of this college with the University might be effected.

Dr. Brophy, the Dean of the College, who was present, made a statement concerning the College and retired.

On motion of Mrs. Henrotin, this matter was referred to the President of the board, the President of the University, and the Committee on the College of Medicine for investigation and report.

MILITARY TRAINING IN LAND GRANT COLLEGES.

(2) A draft of a proposed address before the Committee on Military Affairs of the House of Representatives of the United States, concerning the development of military training at the land-grant colleges.

On motion of Mr. Small, the President of the University was authorized to present this address in the name of the board.

LEAVE OF ABSENCE FOR PROF. S. P. SHERMAN.

(3) A request from Prof. S. P. Sherman, of the Department of English, approved by Dean K. C. Babcock, for leave of absence on half pay for the academic year 1916-17, for the purpose of continuing his studies and completing certain literary work.

On motion of Miss Watson, the President of the University was authorized to grant this request, provided satisfactory arrangements are made for Prof. Sherman's work during his absence.

LEAVE OF ABSENCE FOR PROF. A. S. PEASE.

(4) A request from Prof. A. S. Pease, of the Department of the Classics, approved by Dean K. C. Babcock, for leave of absence on half pay for the academic year 1916-17, for the purpose of continuing his studies and completing certain literary work.

On motion of Mrs. Henrotin, the President of the University was authorized to grant this request, provided satisfactory arrangements are made for Prof. Pease's work during his absence.

READJUSTMENT OF PROF. BAGLEY'S WORK.

(5) A request from Prof. W. C. Bagley, Director of the School of Education, for a readjustment of his work and salary during the second semester of the present academic year, similar to the arrangement which was made last year, whereby he may be released from the undergraduate work and some of the routine details of the office, but may continue as head of the Department of Education, directing its policy and carrying on his regular work with graduate students; and in view of this readjustment relinquish half of his salary for the second semester of the present academic year, amounting to \$1,375.

On motion of Mr. Carr, authority was given to the President of the University to make such a readjustment.

TESTS OF CAR WHEELS.

(6) A letter from Dean W. F. M. Goss, enclosing a proposal from the Association of Manufacturers of Chilled Car Wheels to cooperate with the Engineering Experiment Station in the study of the proper design of such wheels; and also a letter from George W. Lyndon, President of the Association, approving the plan:

January 22, 1916.

President Edmund J. James, University of Illinois.

MY DEAR PRESIDENT JAMES: Progress in the art of railroading is continually developing new questions affecting the weight and the contour of chilled iron car wheels. Changing methods in manufacture also operate to affect the strength of such wheels. The importance of securing proper design and proper methods of manufacture for such wheels may be judged by the fact that there are now in operation in this country approximately twenty million freight-car wheels, and that the demand for renewals alone involves the manufacture of not less than two and one-half million wheels a year.

With these facts in mind, the Association of Manufacturers of Chilled Car Wheels, as represented by Mr. George W. Lyndon, President and Treasurer, has agreed to cooperate with the Engineering Experiment Station in a study of questions fundamental to the proper design of such wheels. To this end the association has set apart a considerable sum of money for the use of the Engineering Experiment Station under the following conditions:

1. That the Engineering Experiment Station will undertake an investigation concerning the stresses and behavior of chilled iron car wheels under prescribed conditions, the details of the work to be determined by the Station in conference with the Association's Consulting Engineer, Mr. F. K. Vial.

That all results secured from such an investigation shall be the property of the Experiment Station. They may be published as Station bulletins or otherwise, as from time to time may be determined by the Director. Prior to any publication, however, the intention of the Director shall be formally communicated to the Association of Manufacturers of Chilled Car Wheels in order that said association may at all times be informed as to the purpose of the Station. The results also shall at all times be open to the inspection of the representatives of the Association of Manufacturers of Chilled Car Wheels, who may be assumed to act in an advisory capacity to the Station.

3. That the funds of the Association of Manufacturers of Chilled Car Wheels are to be drawn on for all costs of labor and supplies arising from the proposed investigation. If equipment is required in excess of that already available to the Station, it will be provided at the expense of the association. The Station will supply the time of members of its staff for the direction of the work, and the use of such facilities as it may already possess.

4. That on the approval of these proposals the Association of Manufacturers of Chilled Car Wheels will at once transmit to the business office of the University the sum of \$500 as an initial deposit, and each month thereafter will transmit such sum or sums as may be called for by estimate of the costs of the investigation for the month next succeeding. Funds thus supplied are to constitute a credit on which the Director of the Engineering Experiment Station may from time to time draw to cover the costs of the proposed work. It will be the purpose to maintain, during the lifetime of this agreement, a balance in this account entirely sufficient to meet all charges that will need to be made against it.

5. That this arrangement will continue in effect until cancelled through the definite action of one or both of the parties in interest.

The Association of Manufacturers of Chilled Car Wheels has been influenced in making its proposal through its appreciation of the contributions already made by the Engineering Experiment Station in the field of railway equipment. Work already done by our Department of Railway Engineering and by our Department of Theoretical and Applied Mechanics constitutes the foundation for that which is now proposed. Prof. Talbot and Prof. Schmidt are already in touch with the problem, and its fuller development will be under their general direction. The cooperation proposed guarantees to the Station the strongest possible assistance in the development of an investigation of great importance to the public weal.

This statement as formulated has been accepted by Mr. George W. Lyndon, President of the Association of Manufacturers of Chilled Car Wheels, as certified to by his letter to me submitted herewith.

I hope that you also will approve the arrangement.

I have the honor to be

Very truly yours,

W. F. M. Goss.

January 26, 1916.

Dean W. F. M. Goss, University of Illinois.

MY DEAR DEAN GOSS: I have received and have very carefully studied the draft of your letter to your President, Mr. Edmund Janes James, under date of January 22, and am pleased to advise that the arrangement as contained therein is entirely satisfactory.

Permit me to assure you of our hearty cooperation, and in passing may I say that I am strongly of the belief that the results will justify the work involved and prove of mutual benefit to your University, our association, and the public at large.

I am very glad indeed to enclose you herewith the check of the association for \$500 for the purpose of preliminary expenses, in compliance with paragraph four of the agreement referred to.

Very sincerely yours,

GEO. W. LYNDON, *President.*

On motion of Mr. Carr, this plan of cooperation was approved and the President of the University was authorized to make such provisions as may be necessary to carry it out.

REMOVAL OF FRAME HOUSES ON PHARMACY LOT.

(7) A request for permission to make certain repairs on the building belonging to the University at 713 South Wood Street in Chicago.

On motion of Mrs. Henrotin, in view of the fact that the three small houses on the lots recently purchased for the School of Pharmacy are in bad state to repair and it would cost more to repair them than it would be worth, the Supervising Architect was instructed to remove the buildings from the lots either by selling the houses as they are, for purposes of removal, or by wrecking them, as may seem best, as soon as present leases permit.

TESTS OF ILLINOIS COALS.

(8) A letter from the Dean of the College of Engineering concerning a proposed arrangement for cooperation between Mr. A. T. Hert of Louisville, Ky., as represented by Mr. E. B. Fulks of Chicago, and the Engineering Experiment Station, for the purpose of investigating the behavior of Illinois coal under certain predetermined conditions.

January 18, 1916.

President Edmund J. James, University of Illinois.

MY DEAR PRESIDENT JAMES: Under date of October 13, 1915, I submitted a progress report concerning a proposed cooperative arrangement which was then under consideration by the Engineering Experiment Station and certain outside interests. (See Minutes of the Board of Trustees for October 14, 1915, page 854.) I am now able to present a full statement to the proposal, which is as follows:

For several years the Engineering Experiment Station, through the activities of Prof. S. W. Parr, has concerned itself with the behavior of Illinois coal under predetermined conditions. The coking of coal at low temperatures and the properties of the by-products resulting from coking are matters which have been subjects of extensive experimental study. These investigations have been in the nature of pioneer work, and the results have attracted wide attention among coal operators and the representatives of by-product industries.

Prof. Parr's experiments thus far have dealt with comparatively small quantities of materials, and accepting the limitations which have thus been imposed, his work has reached a conclusion. He has, however, been anxious to continue his investigations by the use of apparatus sufficiently extensive to permit determinations on a commercial basis, but it has not seemed practicable for the Engineering Experiment Station to supply the funds necessary for such a process.

In view of these facts, it is with the greatest satisfaction I announce the completion of a cooperative arrangement, whereby the funds necessary for a continuance of Prof. Parr's work are to be supplied.

Mr. A. T. Hert of Louisville, as represented by Mr. E. B. Fulks of Chicago, has agreed to act as the cooperating agency. The purpose is to install at the University a plant of sufficient size to permit the attainment of desired results, and to operate the plant thus installed in a series of experiments, the extent of which cannot now be determined. This work is to proceed under the following conditions:

1. That the Engineering Experiment Station will undertake to provide a site for the installation of the plant, and will direct in all matters concerning its installation and the subsequent experiments which are to be conducted in connection therewith, acting at all times in conference with representatives of Mr. A. T. Hert, who thus far have been designated as Mr. E. B. Fulks, Mr. A. L. Kuehn, and Mr. F. Puening, who are Mr. Hert's advisers on all technical matters.

2. That all results secured from such an investigation shall be the property of the Engineering Experiment Station. They may be published as Station bulletins or otherwise, as from time to time may be determined by the Director. The results also shall at all times be open to the inspection and use of the representatives of Mr. Hert, who may be assumed to act in an advisory capacity to the Station.

3. That the funds to be supplied by Mr. Hert are to be drawn on for all costs of labor and supplies arising from the proposed investigation. Such equipment as may be required in excess of that now available to the Station is to be provided at Mr. Hert's expense. The Station will supply the time of members of its staff for the direction of the work, and the use of such facilities as it may already possess.

4. That Mr. Hert will at once cause to be transmitted to the business office of the University the sum of \$500 as an initial deposit, and each month thereafter

will cause to be transmitted such sum or sums as may be called for by estimates of the cost of the investigation for the month next succeeding. Funds thus supplied are to constitute a credit on which the Director of the Engineering Experiment Station may from time to time draw to cover the costs of the proposed work. It will be the purpose to maintain during the lifetime of this agreement a balance in this account of approximately \$500. Reports of expenditures and of the condition of the account will be made to Mr. Hert from time to time.

5. That this agreement is to continue in effect until cancelled through the definite action of one or both of the parties in interest.

This statement as formulated has the approval of Prof. Parr and has been accepted by Mr. E. B. Fulks, acting for Mr. A. T. Hert, as will appear from the accompanying letter.

I hope that you also will approve the arrangement.

I have the honor to be,

Very truly yours,

W. F. M. Goss.

January 21, 1916.

Professor W. F. M. Goss, Dean of the College of Engineering.

MY DEAR PROFESSOR GOSS: I am in receipt of your letter of January 18 enclosing a copy of a draft of a letter which you propose sending to President James, outlining the plan of our proposed experimental work.

This outline meets entirely with my approval, since it describes exactly what we agreed on during our recent visit with you.

I am advised that already a check for \$500 as first payment has been sent to the University through Prof. Parr.

Very truly yours,

E. B. FULKS, *Vice President.*

On motion of Mr. Carr, this plan of cooperation was approved and the President of the University was authorized to make such arrangements as may be necessary to carry out the plan.

CIVIL SERVICE EXAMINATIONS.

(9) A letter from the Dean of the College of Agriculture protesting against the extent to which the State Civil Service Commission is calling on members of the Agricultural College staff to prepare papers for civil service examinations and to correct the papers of candidates written in answer to those questions.

No action was taken in this matter.

FIELD EXPENSES IN AGRONOMY.

(10) A letter from the Dean of the College of Agriculture transmitting one from Dr. Cyril G. Hopkins describing the method of determining the personal expenses of field parties engaged in the soil survey.

January 13, 1916.

President E. J. James, University of Illinois.

MY DEAR MR. PRESIDENT: I am sending for information and record in the President's office the enclosed communication from Dr. Hopkins, head of the Agronomy Department. He states briefly the outcome of a general conference held in my office on the subject of personal expenses of field parties, and while it was the general opinion of the conference that no change in practise should be recommended, yet it seemed to me extremely important that a record should be made of the fact that the whole matter has been seriously canvassed and of the reasons for continuing the present practise. From what I know of the matter I am convinced that this present practise is, all things considered, the cheapest and the best, though I feel it is important that there should be on record in our administrative offices sufficient statements to show that the matter has been seriously considered and that we have not drifted into loose methods of doing business.

We maintain the general principle that every man employed by the University must have a headquarters somewhere, and kept up at his own expense. In the case of men who are continuously in the field, they maintain such headquarters at outside points such as Carbondale, Dixon, etc. Men on the soil survey represent a peculiar class, being a part of the time at the University and a part of the time away. You will see by Dr. Hopkins' statement that in practise they find it necessary to maintain some kind of headquarters here continuously, and while they doubtless profit financially by having their expenses paid while in the field, it is also true that these expenses are very moderate, can easily be checked up between parties, and if we should require them to pay these expenses themselves as if they were here we should then create an injustice unless we correspondingly raised their salary. All things considered, therefore, it seems best to continue the present practise, which is both economical, comfortable, and safe, being careful to place upon our records from time to time the reasons for so doing. It is with this thought in mind that this letter is forwarded to your office.

Very truly yours,

E. DAVENPORT.

January 10, 1916.

Doctor Eugene Davenport, Director Agricultural Experiment Station.

DEAR DEAN DAVENPORT: In accordance with our recent conversation, following a conference attended by most of the men holding the more responsible positions in the Agronomy Department, at which you were able to be present only part of the time, I am writing you in order to furnish you more complete information in regard to the expenses of our field men, especially in connection with the soil survey.

As is the general custom of the University, the traveling and living expenses of our soil survey men have been paid, except when they are located at the University during the winter season. The fact that the soil survey men have been obliged to move frequently, holding their headquarters, as a rule, at one place only from a few days to perhaps two or three weeks, has rendered any other procedure apparently out of consideration. Even when they have maintained headquarters at one place for three or four weeks or possibly longer, they have often found it necessary to stay over night occasionally at other points in order to avoid driving too great distances.

Two conditions have arisen which I think should be called to your attention, although I doubt if they should modify our practise, unless there should seem to be some administrative reason for so doing.

First, we have found that it is more economical and entirely feasible to substitute automobiles almost entirely for horse livery. This is in part owing to the increasing cost and difficulty of securing horse livery, in part to the decreasing efficiency of the horse liveries which we are able to secure, and, in part, to the reduced cost for the purchase and maintenance of automobiles. In many places the taxi or automobile livery has almost entirely replaced the horse liveries not only in the larger cities but even in the country towns. For the field season of 1914 we made considerable use of automobile liveries, which were hired in place of horse liveries, and, in the beginning of our field work in 1915, we purchased two Ford touring cars, the final net cost of which was \$460 each. These proved so satisfactory that later in the season we purchased three additional cars at the same price so that all of our five soil survey parties have been provided with Ford cars. Even if we allow \$200 depreciation on each machine during the season, the expense of livery was reduced from about \$2,550 to \$1,585, thus making a saving of nearly a thousand dollars. Probably the expense for operation, repairs, etc., will be greater the second season than the first, but it seems also probable that \$200 is more than we shall need to allow for depreciation. In addition to this direct saving, we also save on the time of the men in the field, because they can travel to and from their work so much more quickly in the automobiles than with horse livery, even tho they are able to work a larger area without moving headquarters. Even the frequent moving of headquarters from one place to another involves considerable loss of time.

With the use of automobiles we now maintain headquarters at one point sometimes for three months or more, and this might suggest that we should modify our practise and expect the men to pay their own living expenses while so long located at one point. I find, however, that it is a regular custom for all of our more responsible soil survey men to maintain a home in Champaign or Urbana. Even the unmarried men find it necessary to rent a room throuth the year in order to have place to leave their personal effects which they cannot take with them on the soil survey, and a place to live not only during the winter season but sometimes when they are called in or kept at the University for teaching or other purposes more or less at different times during the summer season. Thus, some of our soil survey men work in the field only during the three summer months, while others may work from April 1 to September, others from June to December 1, and still others during the entire field season. I should like to emphasize the fact that our field parties seem to strive conscientiously to keep their living expenses at the minimum, consistent with living in decent and cleanly places, having wholesome food, which is necessary not only to enable them to do the work but also to preserve good health. As a general average, the living expenses amount to \$9 a week per man. This includes lodging and board, but it does not include laundry, an item which we have never included in such expenses. I find that the corresponding living expenses for single men employed at the University is about \$7 a week, so that, counting the average full field season, the annual financial saving to the men in the field is about \$150 in comparison with those employed continuously at the University. In other words, on this basis, the field men should be able to save \$150 more during the year than laboratory men receiving the same salary. However, there are other considerations, which in the judgment of Prof. Mosier, myself, and others most familiar with the work, probably fully counterbalance this apparent advantage. Thus, the men at the University normally work eight hours a day with four hours on Saturday, while the soil survey men normally work ten hours a day, including Saturday, and, as an average, they also work at least an hour each evening in copying field notes, transferring soil maps, making reports, etc. The field men are much exposed and I am convinced that they endeavor conscientiously to use their time to the best advantage for the sake of the work. As a rule they work in parties of four. Although more or less scattered during the day, they will meet at least by twos at lunch time, and the four will regularly be together at night, in order to compare and check up the work accomplished. I also find that men who have had experience in our soil survey work but who are now employed continuously at the University prefer to remain at the University rather than to go back into the field work, even with the possibility of saving \$150 more from the year's employment. I do not mean that the soil survey men are dissatisfied with their work, but I believe that the present remuneration is about as satisfactorily balanced as it could well be.

The second point grows out of the fact that some of our soil survey men have married, and in some cases they find it possible and most satisfactory to arrange to do light housekeeping at the headquarters of the party, even though they remain there only a few months. I feel that such arrangements are by no means objectionable but rather to be encouraged, for it permits some sort of approach to home life. However, it complicates somewhat the financial accounts, in that in such instances the man boards with his wife and the only method we have found of handling the matter is to ask him to take a receipt from his wife and turn it in as a subvoucher exactly the same as though he were boarding at a hotel. It may even

be arranged that the entire party of four men boards with the wife of one of them, and this may be altogether the most satisfactory arrangement which it is possible to make and highly approved by every man in the party. Under such conditions they can arrange to have their breakfasts as early as they desire in the morning, and, if they return later than usual after the day's work, they still find supper waiting for them, which is not always the case at public eating houses in small towns. It may be kept in mind that we have four or five soil survey parties that work in different parts of the State, and of course comparisons are always possible in regard to the expenses of these different parties. It is safe to say that such arrangements for light housekeeping by the young married men tend to increase efficiency with no increase in expense.

We have considered a number of other possible methods of handling the finances in connection with the expenses of the soil survey men, but we are convinced that no other method would prove so satisfactory or so economical. In all cases, the head man of the soil survey party is made responsible for all expenses incurred, which we believe tends towards both efficiency and harmony because it concentrates authority and responsibility upon the most experienced and mature men of the party.

Unless there is some administrative objection, we shall continue to follow the general plan as outlined above.

Very truly yours,

CYRIL G. HOPKINS.

This report was received for record.

FEES FOR GRADUATE WORK IN MEDICINE.

(11) A statement that unless the board should direct otherwise, the fees for the graduate work in medicine in Chicago during the summer session should be fixed at the same rate as in other departments of the Graduate School.

No action was taken in this matter.

TESTS OF RAILWAY FUELS.

(12) A letter from the Dean of the College of Engineering concerning a proposed cooperation between the Engineering Experiment Station and the International Railway Fuel Association:

February 1, 1916.

President Edmund J. James, University of Illinois.

MY DEAR PRESIDENT JAMES: The Department of Railway Engineering under the direction of Prof. E. C. Schmidt has proposed to utilize its Locomotive Laboratory in a research to determine the relative values of different grades of Illinois coal when used in locomotive service. I believe that the proposed research is an important one, and I have already approved the proposal as an activity which may properly be undertaken under the auspices of the Engineering Experiment Station.

The International Railway Fuel Association as represented by its Executive Committee and by its Secretary, Mr. C. G. Hall, in conference with Prof. Schmidt, has agreed to cooperate with him in the work which he has proposed. A formal statement of their proposal is set forth in a letter transmitted to Prof. Schmidt by the secretary of the association, Mr. C. G. Hall, under date of January 19, 1916, which is as follows:

"Referring to your letter January 14,

"At a meeting of our Executive Committee at Hotel Sherman, Monday, January 17, a resolution was passed instructing the Secretary to write you to the effect that the International Railway Fuel Association wishes to cooperate with the Engineering Experiment Station of the University of Illinois in carrying out an investigation of the relative value of various grades of coal from the same mine for locomotive service.

"It was further resolved that in expectation that the University of Illinois shall make this part of its research work, same to be extensive and thoro, the International Railway Fuel Association will continue in the future to cooperate with the University so far as it may be possible in carrying on this work.

"That it is the intention of the International Railway Fuel Association at this time to contribute or provide

(a) \$1,450 already subscribed;

(b) A locomotive;

(c) Such additional funds as may be procured or appropriated by the association;

(d) As many observers up to the number of seven as may be procured from various railways in order that the program already laid down by our committee in charge of fuel tests may be proceeded with immediately.

"Our executive committee has authorized the secretary to say that the coal for the immediate tests will be drawn from one of the coal districts of the State of Illinois.

"We trust that the University will consider this proposition favorably and I will be pleased to have you write me outlining the manner in which the University will cooperate with us in this work."

You will note that this proposal on the part of the International Railway Fuel Association is to aid the University in pushing more rapidly than it could otherwise do, an investigation, the general character of which has already been deemed suitable as an Engineering Experiment Station activity, and to place the investigation on a higher plane than the University unaided could do, by supplying a locomotive especially suited to the purposes of the research.

The Engineering Experiment Station reserves all its rights. The results obtained will be the property of the Station and will be available for publication as Station bulletins or otherwise, as may from time to time be determined. The

Engineering Experiment Station will, however, aid the association in the preparation for its proceedings of such a report of the cooperative work as may be mutually agreed to by Prof. Schmidt and Secretary Hall.

On the receipt of assurances that these several proposals are satisfactory, the International Railway Fuel Association will make available for the purpose of the proposed work such funds as it now has in hand and such other funds as it may hereafter collect for this purpose. These funds will be handled through the business office of the University, subject to the usual procedure of that office.

The delegation of observers from several railways in Chicago to aid in this work in the Locomotive Laboratory is a matter that will be arranged directly by Prof. Schmidt in conference with the secretary of the association.

I recommend that this cooperative arrangement be approved.

I have the honor to be,

Very truly yours,

W. F. M. Goss.

On motion of Mr. Hoyt, this plan was approved.

RESIGNATION OF PROF. L. A. HARDING.

(13) A statement that the resignation of Prof. L. A. Harding, Professor of Experimental Mechanical Engineering, had been accepted, to be effective February 7, 1916. Prof. Harding found that certain outside interests demanded his attention to such an extent that he felt it would be unfair to attempt to carry on his University work and give them attention also.

This statement was received for record.

SMITH MUSIC BUILDING.

(14) A letter from Capt. Thomas J. Smith concerning the erection of the building for the School of Music, and requesting an opportunity to meet with the board on the occasion of their next meeting in Urbana.

It was voted that Capt. Smith be invited to meet with the board at the annual meeting in Urbana (March 14, 1916).

POWER TO SELL OR MORTGAGE SMITH LANDS.

(15) An opinion by the Legal Counsel of the University as to the power of the University to sell or mortgage the land given by Capt. Thomas J. Smith for the purpose of securing the erection of a building to house the musical interests of the University:

January 29, 1916.

President Edmund J. James, University of Illinois.

DEAR PRESIDENT JAMES: In reply to your request concerning the disposition of the lands conveyed by Capt. Smith to the Board of Trustees, I am pleased to report as follows:

POWER TO SELL.

There is no doubt about the power of the Board of Trustees to sell this land and devote the proceeds to the purposes contemplated by the grant of Capt. Smith. It would have no power to sell the land and divert the proceeds to some other purpose without first having used an appropriation from money obtained from some other sources for the erection of a Music Building. The power to convey the land now and use the proceeds for that purpose, or to use the money from some other fund in the erection of a Music Building and then sell the lands for the purpose of reimbursing that fund may be exercised without first obtaining authority from the Legislature.

POWER TO MORTGAGE.

The clause contained in the first section of the organic act, that "The Board of Trustees of the Illinois Industrial University shall be a body corporate and politic, and by that name and style shall have perpetual succession, have power to contract and be contracted with, to sue and be sued, to plead and be impleaded, to acquire, hold, and convey real and personal property" is sufficiently broad in my opinion to authorize the Trustees to mortgage the lands obtained from Capt. Smith, provided the purpose of making the mortgage is to raise funds out of which to erect the Music Building. The resolution authorizing the mortgage to be made should specifically declare that the purpose is to use the money borrowed toward the erection of the Music Building, and to avoid any danger of future complications, I should advise that the fund, when obtained, be kept distinct from other funds, and checked out only as the building is being constructed. I think, too, it would be wise to have the resolution prefaced by a "Whereas," reciting the fact that Capt. Smith has made conveyance as a gift, etc.

Respectfully submitted,

O. A. HARKER, *Legal Counsel.*

This statement was received for record.

LEAVE OF ABSENCE FOR MR. J. S. TOMLINSON.

(16) A request from Mr. J. S. Tomlinson, Cashier in the College of Medicine, for leave of absence for one year, without salary. Mr. Tomlinson has found it necessary to go south for his health. The Civil Service Commission has agreed to permit the Trustees to grant this leave of absence.

On motion of Miss Watson, this leave of absence was granted.

COLLEGE PLACE LOTS.

(17) A letter from Miss Fanny B. Sherfy, of Champaign, asking for information concerning the possible purchase of lots in College Place by the University.

This land is bounded on the west by First Street, on the north by Armory Avenue, and on the east by Fourth Street. Miss Sherry states that various rumors about the possible utilization of these lots by the University make it difficult to sell the lots.

No action was taken in this matter.

ORDERS FOR BOOKS FOR THE LIBRARY.

(18) A request from Mr. P. L. Windsor, Director of the University Library, for authority to place orders immediately for the purchase of books for the University Library to be delivered after July 1, 1916, at a cost of not more than sixteen thousand dollars, the amount to be charged against the book appropriation for the fiscal year 1916-17, and that similar authority be given for the purchase of books for the Library of the College of Medicine at a cost of not more than one thousand dollars, this amount to be charged against the medical appropriation for the fiscal year 1916-17. This is a request similar to one approved by the board during 1914 and also in 1915. It is necessary to give these orders now if we hope to have the books on hand for use next year.

On motion of Mrs. Evans, this request was granted. The vote was as follows: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Mr. Small, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Trevett, Mr. Ward.

BUILDING PROGRAM AND POLICY.

(19) A statement calling attention to the fact that if the proposed changes in the building for the School of Education should be carried out, it would mean that the board would spend much more in the construction of this building than it had been planning to do, and that inasmuch as our funds are strictly limited this would mean that certain very necessary additional building schemes would have to be postponed. It is very desirable, indeed necessary, that the Natural History Building be completed at the earliest possible date so as to provide proper accommodations for the Department of Botany and the other departments in the building which are steadily increasing. It is also necessary to make certain important changes in the engineering plant amounting altogether to upwards of one hundred thousand dollars, and it is difficult to see where these funds are coming from if we undertake to expend such a large additional sum on the School of Education during the present biennium or the next biennium.

The pressing items in the College of Engineering Building budget are:

(a) Reconstruction and rearrangement of the equipment of the Mechanical Engineering Laboratory at an estimated cost of \$30,000.

(b) A temporary building for an Industrial Museum. We are likely to get some very important gifts for our Industrial Museum during the present year and the coming year in addition to those we have already received and for which we must provide some housing. It will cost \$10,000 or more to meet this need.

(c) The completion of the Transportation Building at an estimated cost of \$33,000.

(d) An extension of the Mining Engineering Laboratory by the construction of an additional wing at an estimated cost of \$15,000.

The pressure for additional space in our Department of Architecture is very great and this can only be satisfied by making the additions suggested above so as to take care of the Mechanical Engineering and other departments by certain comprehensive readjustments of space.

No action was taken in this matter.

REPAIRS ON PHARMACY BUILDINGS.

(20) A recommendation that the sum of fifteen thousand dollars be appropriated for the necessary repairs to the buildings recently purchased at the corner of South Wood and Flournoy Streets in Chicago, to make them available for use by the School of Pharmacy.

On motion of Mrs. Evans, this appropriation was made. The vote was as follows: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Mr. Small, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Trevett, Mr. Ward.

DOCUMENTS PERTAINING TO THE PHARMACY LOTS.

(21) A list of documents filed with the Secretary of the board pertaining to the lots recently purchased in Chicago at the corner of South Wood and Flournoy Streets:

"List of Documents pertaining to Lots in Chicago Purchased for School of Pharmacy, University of Illinois, December, 1915.

P 1—DEED: Adam Prehler to the Board of Trustees of the University of Illinois, for lots 9, 10, and 11 in Carpenter's resubdivision of the west half of block 5 in Haddock's subdivision into blocks 4, 5, and 17 of that part of the east half of the southeast quarter of section 18, township 39 north, range 14 east of the Third Principal Meridian set off to said Haddock in partition of said tract by order of Superior Court of Chicago, July 7, 1859, in Cook County, Illinois.—Dated December 27, 1915. No. 5778849; book 13716; page 169.

P 2—WARRANTY DEED: Chicago Title and Trust Company, as receiver of Chicago Hoemopathic Hospital, to the Board of Trustees of the University of Illinois, for lots 12, 13, and the south one and three-twelfths feet of lot 14 in the resubdi-

vision of the west half of block 5, in the assessor's division of the east half of the southeast quarter of section 18, township 39 north, range 14 east of the Third Principal Meridian, in Cook County, Illinois.—Dated December 30, 1915. No. 5781561; book 13671; page 323.

P 3—SPECIAL WARRANTY DEED: William O. and Josephine Green to the Board of Trustees of the University of Illinois, for lots 14, 15, and 16, in Carpenter's resubdivision of the west half of block 5 in assessor's division of the east half of the southeast quarter of section 18, township 39 north, range 14 east of the Third Principal Meridian.—Dated December 30, 1915. No. 5781703; book 13671; page 328.

P 3a—MASTER'S DEED: Wirt E. Humphrey, Master in Chancery of the Superior Court of Cook County, to William O. Green, for lots numbered 14, 15, and 16 in Carpenter's resubdivision of the west half of block number 5 in assessor's division of the east half of the southeast quarter of section No. 18, township No. 39 north, range 14 east of the Third Principal Meridian, together with the rents, issues, and profits thereof, and all buildings and improvements on said premises or on any part thereof.—Dated December 24, 1915. No. 5781702; book 13569; page 357.

P 4—TITLE GUARANTEE POLICY No. 348470. From the Chicago Title and Trust Company to the Board of Trustees of the University of Illinois, for lots 9 to 16 inclusive in Carpenter's resubdivision of the west half of block 5 in Hadduck's subdivision into blocks 4, 5, and 17 of that part of the east half of the southeast quarter of section 18, township 39 north, range 14 east of the Third Principal Meridian, set off to said Hadduck in partition of said tract by order of Superior Court of Chicago, July 7, 1859, in Cook County, Illinois.—Dated January 5, 1916.—amount \$35,000.

P 5—ABSTRACT OF TITLE to lots 14, 15, and 16 in Carpenter's resubdivision of the west half of block 5 in the assessor's division in section 18/39/14, Cook County, Illinois.—Dated (last entry) September 13, 1913.

P 6—WARRANTY DEED: Albert D. and May B. Gibbs to Adam Prehler, for lots 9 and 10 in the resubdivision of the west half of block 5 of the assessor's division of the east half of the southeast quarter of section 18, township 39 north, range 14 east of the Third Principal Meridian.—Dated March 11, 1905.

P 7—WARRANTY DEED: Melanie Nifnecker and Emil Nifnecker to Adam Prehler, for lot 11 in Carpenter's resubdivision of the west half of block 5 in Hadduck's subdivision into blocks 4, 5, and 17 of that part of east half of the southeast quarter of section 18, township 39 north, range 14 east of the Third Principal Meridian, set off to said Hadduck in partition of said tract by order of Superior Court of Chicago, July 7, 1859, in Cook County, Illinois.—Dated November 24, 1905.

P 8—DEED OF TRUST: Chicago Homeopathic Hospital to Samuel J. Lumbard. Lots numbered 12 and 13 and the south 1 3/12 feet of lot 14 in Carpenter's resubdivision of the west half of the block 5 in the assessor's division of the east half of the southeast quarter of section 18, township 39 north, range 14 east of the Third Principal Meridian, situated in the county of Cook, in the State of Illinois.—Amount of encumbrance named, \$6,500; accompanied by four notes for \$500 each and one note for \$4,500.—Dated March 26, 1908; released by deed, December 30, 1915.

P 8a 1, 2, 3, 4—THREE NOTES, each for \$500, and one note for \$4,500, Chicago Homeopathic Hospital to its own order at the office of Samuel J. Lumbard. Dated March 26, 1908. Terms 2, 3, and 4 years respectively for the \$500 notes, and 5 years for the \$4,500 note. Interest at 6 per cent. Each note cancelled and marked "Paid, December 30, 1915."

P 9—DEED OF TRUST: Chicago Homeopathic Hospital to Jeanette Lacy. Lots 12 and 13 and the south 1 3/12 feet of lot 14 in Carpenter's resubdivision of the west half of block 5 in the assessor's division of the east half of the southeast quarter of section 18, township 39 north, range 14 east of the Third Principal Meridian, subject, however, to a trust deed dated March 26, 1908, and recorded March 30, 1908, as document no. 4879468 to Samuel J. Lumbard to secure an indebtedness of \$6,500.—Dated April 13, 1911; amount \$6,500; accompanied by thirteen promissory notes each for \$500 and one note for \$100, all enumerated in the deed; term, 7 years, with interest at 3 per cent payable annually and 3 per cent after maturity. Perforated "Canceled."

P 9a 1-14 (incl.)—THIRTEEN NOTES each for \$500 and one for \$100 as enumerated in Document P 9 above. Each perforated "Canceled."

P 10 a, b, c—RECEIPTS, water supply, lots 713, 717, 719 South Wood Street, semi-annual period May 1, 1915, to November 1, 1915; net amounts \$2.63, \$3.94, and \$5.63 (less .37) each perforated "Paid."

P 11 a, b, c—BILLS from McKey & Poague for purchase of 701-705, 709-711, and 713-717-719 South Wood Street respectively, being the properties deeded in Documents P 1, P 2, and P 3. Dated January 11, 1916; amounts \$16,280, \$9,251.25, and \$10,407.66 respectively.

P 12 a, b, c—LETTERS from McKey & Poague and copy of affidavits of President Abbott concerning the exemption of above properties from taxation. Affidavits endorsed with receipt, January 17, 1916, by M. K. Sheridan, Secretary."

SUMMER SESSION SALARY BUDGET.

(22) The salary budget for the Summer Session of 1916, carrying with it an assignment of twenty-three thousand two hundred and twenty-five dollars:

| Department and name. | |
|------------------------------------------------|----------|
| Agriculture. | |
| Nolan, Aretas W., Assistant Professor..... | \$300 00 |
| Burlison, William L., Associate Professor..... | 200 00 |
| Eckblaw, Karl J. T., Associate..... | 225 00 |
| Colby, Arthur S., Assistant..... | 200 00 |
| Bull, Sleeter, Associate..... | 125 00 |

| Department and name. | | |
|------------------------|-----------------------------------------------|------------|
| | Gusler, Gilbert, Associate | \$125 00 |
| | Roberts, Elmer, Instructor | 75 00 |
| | Total | \$1,250 00 |
| Art and Design. | | |
| | Lake, Edward J., Assistant Professor..... | 300 00 |
| | Total | \$300 00 |
| Botany. | | |
| | Stevens, Frank L., Professor..... | 500 00 |
| | Beach, Walter S., Assistant..... | 150 00 |
| | Total | \$650 00 |
| Chemistry. | | |
| | Balke, Clarence W., Professor..... | 500 00 |
| | Derick, Clarence G., Assistant Professor..... | 350 00 |
| | Beal, George D., Associate..... | 250 00 |
| | Hopkins, B. S., Associate..... | 250 00 |
| | Lewis, Howard B., Associate..... | 250 00 |
| | Sears, George W., Instructor..... | 225 00 |
| | Hecker, Charles H., Instructor..... | 225 00 |
| | Johnson, Laurence C., Instructor..... | 225 00 |
| | Engle, E. W., Instructor..... | 200 00 |
| | Rowland, Floyd E., Assistant..... | 100 00 |
| | Total | \$2,575 00 |
| Classics. | | |
| | Oldfather, William A., Professor..... | 400 00 |
| | Canter, Howard V., Assistant Professor..... | 300 00 |
| | Total | \$700 00 |
| Economics. | | |
| | Litman, Simon, Assistant Professor..... | 300 00 |
| | Thompson, Charles M., Associate..... | 300 00 |
| | Scovill, Hiram T., Instructor..... | 225 00 |
| | Stewart, Charles L., Instructor..... | 225 00 |
| | Total | \$1,050 00 |
| Education. | | |
| | Johnston, Charles H., Professor..... | 500 00 |
| | Whipple, Guy M., Professor..... | 500 00 |
|  | ..... | 500 00 |
| | Hoke, Kremer J..... | 400 00 |
| | Miller, Wilford S., Assistant..... | 225 00 |
| | Rhoton, A. L..... | 100 00 |
|  | ..... | 275 00 |
| | Total | \$2,500 00 |
| English. | | |
| | Upham, Alfred H., Professor..... | 500 00 |
| | Paul, Harry G., Assistant Professor..... | 300 00 |
| | Jones, Harry S. V., Assistant Professor..... | 300 00 |
| | Woolbert, Charles H., Associate..... | 250 00 |
| | Boyer, Clarence V., Associate..... | 250 00 |
| | Hillebrand, Harold N., Instructor..... | 225 00 |
| | Tieje, Ralph E., Instructor..... | 112 50 |
| | Sutcliffe, Emerson G., Assistant..... | 112 50 |
| | Total | \$2,050 00 |
| Entomology. | | |
|  | ..... | 450 00 |
| | Total | \$450 00 |
| French. | | |
| | Carnahan, David H., Associate Professor..... | 100 00 |
| | Moore, Olin H., Associate..... | 250 00 |
| | Carry, Charles S., Assistant..... | 150 00 |
| | Total | \$500 00 |
| German. | | |
| | Bloomfield, Leonard, Assistant Professor..... | 300 00 |
| | Gillet, Joseph E., Associate..... | 250 00 |
| | Green, Alexander, Instructor..... | 225 00 |
| | Puckett, Hugh W., Instructor..... | 225 00 |
| | Kline, Earl K., Instructor..... | 225 00 |
| | Total | \$1,225 00 |

| | Department and name. | |
|-------------------------------------------------------|--------------------------------------------------------------------------------------------------|-------------|
| History. | | |
| | Anderson, Frank M., Professor (see Political Science)..... | \$300 00 |
| | Laprade, William T., Professor..... | 350 00 |
| | Cole, Arthur C., Associate..... | 250 00 |
| | Total | \$900 00 |
| Household Science. | | |
| | MacKinnon, Jean | 250 00 |
| | Hope, Leona | 225 00 |
| | Fleming, Georgia | 225 00 |
| | Total | \$700 00 |
| Manual Training. | | |
| | Park, Joseph C., Director Industrial Education, Oswego State Normal School, Oswego, N. Y..... | 400 00 |
| | Griffin, Fred | 250 00 |
| | Duncan, James M., Assistant..... | 150 00 |
| | Total | \$800 00 |
| Mathematics. | | |
| | Townsend, Edgar J., Professor..... | 500 00 |
| | Crathorne, Arthur R., Associate..... | 250 00 |
| | Chittenden, Edward W., Instructor..... | 225 00 |
| | Frary, Hobart D., Assistant..... | 150 00 |
| | Total | \$1,125 00 |
| Mechanics, Theoretical and Applied. | | |
| | Ensign, Newton E., Associate..... | 250 00 |
| | Seely, Fred B., Associate..... | 250 00 |
| | Vallance, Alex, Instructor..... | 225 00 |
| | Total | \$725 00 |
| Music. | | |
| | Erb, John L., Director, School of Music..... | 500 00 |
| | Total | 150 00 |
| | Total | \$650 00 |
| Physical Training (Men—for six weeks service). | | |
| | Huff, George A..... | 375 00 |
| | Gill, Harry L..... | 300 00 |
| | Jones, Ralph R..... | 300 00 |
| | Zuppke, Robert C..... | 300 00 |
| | Mauthe, O. C., Director of Physical Education, Stout Institute, Meno- monie, Wis..... | 300 00 |
| | Fargo, Roy N., Director Men's Gymnasium..... | 225 00 |
| | Glimstedt, Olaf H., Assistant..... | 150 00 |
| | Traveling expenses for Mr. Mauthe..... | 50 00 |
| | Total | \$2,000 00 |
| Physical Training (Women). | | |
| | Brooks, Verna, Instructor..... | 225 00 |
| | Total | \$225 00 |
| Physics. | | |
| | Knipp, Charles T., Assistant Professor..... | 400 00 |
| | Williams, Elmer H., Associate..... | 250 00 |
| | Warner, Earl H., Assistant..... | 200 00 |
| | Bayley, Paul L., Assistant..... | 150 00 |
| | Frazel, Charles S., Assistant..... | 100 00 |
| | Booth, H. T..... | 100 00 |
| | Total | \$1,200 00 |
| Political Science. | | |
| | Mathews, John M., Assistant Professor..... | 300 00 |
| | Anderson, Frank M., Professor (see History)..... | 200 00 |
| | Total | \$500 00 |
| Sociology. | | |
| | Lichtenberger, James P., Professor..... | 500 00 |
| | Total | \$500 00 |
| Spanish. | | |
| | Laguardia, Cincinnati J. B., Assistant..... | 200 00 |
| | Total | \$200 00 |
| Zoology. | | |
| | Shelford, Victor E., Assistant Professor..... | 300 00 |
| | Instructor or 2 Assistants at \$75 each..... | 150 00 |
| | Total | \$450 00 |
| | Total | \$23,225 00 |

On motion of Mrs. Henrotin, this budget was approved.

At this point, President Abbott, being called from the room, requested Mrs. Evans to preside over the meeting.

POLICY OF DISPENSING WITH GENERAL CONTRACTORS.

(23) A letter from the Supervising Architect enclosing a report prepared by Mr. L. J. Towne arguing in favor of dispensing with general contractors on our building work.

President E. J. James, University of Illinois.

February 5, 1916.

DEAR SIR: I am enclosing a report prepared by Mr. Towne which is his argument for our dispensing with general contractors on our building work. It seems to me that this matter is of enough importance to present to the Board of Trustees for their opinion.

Yours truly,

JAMES M. WHITE, *Supervising Architect.*

January 31, 1916.

Prof. J. M. White, Supervising Architect.

DEAR SIR: I am of the opinion that the time has come for the University to take over the work of the general contractor in the construction of University buildings, and I wish to present a few facts in support of this position.

As you are aware, there is a definite movement in this direction among architects in this country, for reasons which I will attempt to present below. You are also aware that there has been a tendency on our part during the last three years to take over more and more of the responsibility for the building construction until we now have on the Chemistry Building six, and on the Ceramics Building seven contractors in addition to the general contractor.

Table I, attached, shows the proportion of the total cost of the last four buildings constructed on the Campus executed by the general contractor's own forces, first, including material furnished by him, and second, exclusive of such material. You will note that only 40 per cent of the total cost of the buildings in general is borne by the general contractor himself, including material furnished by him, and only 16½ per cent exclusive of such material. This is presented simply to indicate that the change proposed would not affect a very large proportion of the total cost of the building.

The following are in brief the main arguments for the elimination of the general contractor:

1. The general contract method of construction is undoubtedly a survival of former conditions not now obtaining, when it was customary for one contractor to execute almost all of the work in connection with the building with his own forces. At the present time, due to the high degree of specialization which exists in various building trades, there have arisen many capable contractors dealing only with certain branches of building work, until even the general contractors have come to realize in a great many cases that they can sublet work at a profit to subcontractors. This has resulted in their gradually dropping off various parts of the work until at the present time only the masonry and carpentry work is commonly executed by the general contractor's own forces.

2. The elimination of the general contractor gives the architect a greater flexibility in the development of his plans and specifications for the building. The awarding of a general contract makes it necessary to plan in advance to the minutest detail work which will not be executed for months after the awarding of the contract, which often does not allow sufficient time for the proper study of the design. Then after a change is proposed after awarding the contract, it is usually impossible to get an adjustment of the cost favorable to the owner. It is also necessary to attempt to determine in advance, by securing advice from the contractors or otherwise, the relative cost of alternate methods of construction. This we sometimes attempt to obviate by the taking of alternate bids, but I think we are all agreed that such alternate bids are very difficult to secure in such a way that they can be used advantageously. Where the architects can let subcontracts for the various branches of the work bids can be taken directly on different types of construction and contracts can be let as the work proceeds, allowing additional time for the study of details of finish which will not be required during the first months of construction.

3. The plan proposed will give a better and much more direct control of various trades working in a building than where such control has to be obtained through the general contractor. In talking with subcontractors, it is their universal statement to me that they would much prefer to deal directly with the architect than with the general contractor. In fact, even at present, a great deal of the work of our superintendent on a building is done directly with the subcontractors. Some time ago, I determined that owing to the fact that the responsibility was entirely with the general contractor we ought not to do this, but ought to take up all matters directly through him. We started out on this policy but I find that we are gradually working back to the other method because of its manifestly greater efficiency. At the same time it often causes difficulty in adjusting matters with the general contractor.

4. The University is much better able to finance a piece of construction work than the average contractor. Payments to subcontractors can be made frequently and promptly, thereby relieving them from interests charges which are often a very heavy item to a small contractor. Material bills can be discounted promptly.

5. There are certain financial savings inherent in this matter of executing work, as follows:

(1) By splitting the work up among the larger number of contractors, the necessity for a bond from any one contractor is considerably reduced and dis-

cretion can be used in requiring or not requiring same, at a considerable saving, amounting at a maximum to 1 per cent of the general contract.

(2) The general contractor's overhead expense amounting to 3 per cent to 5 per cent is eliminated as well as profit amounting to 5 per cent to 10 per cent.

This saving is partly offset by whatever increase in the architect's overhead expense is made necessary to handle the larger number of contractors. In the case of our organization I do not believe such an increase would exceed 2 per cent of the cost of the building.

The following are the main arguments against the elimination of the general contractor:

1. Such a method makes the total cost of a building a little more uncertain at the outset than under the present method, because of the fact that it is undesirable to take bids on all branches of the work at the same time, or to hold up the earlier parts of construction work until plans and specifications can be prepared for all details of finish.

Referring again to Table I, it is evident that the total of the variable item, namely, the general contractor's labor cost, is only about 16½ per cent of the total cost of the building, assuming that we can estimate the cost of materials as accurately as he can. It is therefore evident that so far as the total cost of the building is concerned, the variable items can be estimated with sufficient accuracy, although this may involve the addition of an experienced estimator to our force at certain times in the year.

2. There is a possibility of our having difficulty in finding responsible subcontractors for masonry and carpentry work. So far as I know, there is only one local mason contractor, and one local carpenter contractor, with whom we would care to deal on University work. However, there are in Indianapolis, Danville, Decatur, Peoria, etc., firms which would be glad of any opportunity to figure on these independent branches with the further possibility that the local general contractors might be willing to take one or more branches at the exclusion of the remainder.

3. The execution of construction work by the method outlined undoubtedly requires a higher grade of superintendence than where the responsibility is fixed on one general contractor. It would be necessary to strengthen our organization on this respect, at, of course, an increased overhead cost referred to above. Aside from the additional cost, there can be no argument on this point.

In conclusion, the whole matter, to my mind, reduces itself to this. Where the architect's organization is capable of handling the work in the manner outlined and where capable subcontractors can be secured, the general contractor has no logical place in a building project.

Yours truly,

L. J. TOWNE, *Superintendent of Construction.*

TABLE I.

PROPORTION OF TOTAL COST OF UNIVERSITY BUILDINGS ACTUALLY BORNE BY GENERAL CONTRACTOR.

| | Adminis- tration. | Chemistry. | Vivarium. | Ceramics. | Average. |
|------------------------------------------------------------------------------------------------------|----------------------|------------|-----------|-----------|----------|
| Total cost, including equipment..... | \$160,000 | \$350,000 | \$70,000 | \$128,000 | ..... |
| Total cost building..... | 140,000 | 260,000 | 50,000 | 118,000 | ..... |
| General contract..... | 106,000 | 189,000 | 29,000 | 82,000 | ..... |
| Labor and material executed by general contractor's own forces, excluding subcontractors..... | 76,000 | 133,000 | 19,000 | 37,000 | ..... |
| Labor and material, per cent of general contract..... | 72% | 51% | 65% | 70% | 65% |
| Labor and material, per cent of total cost..... | 48% | 38% | 27% | 45% | 40% |
| Labor executed by general contractor's own forces, excluding subcontractors and material orders..... | 21,000 | 51,000 | 8,000 | 21,000 | ..... |
| Labor by general contractor, per cent of general contract..... | 20% | 27% | 28% | 26% | 25% |
| Labor by general contractor, per cent of total cost..... | 12½% | 14½% | 11½% | 16½% | 14% |
| General contractor's bond and insurance..... | 1,500 | 4,026 | 860 | 1,375 | ..... |

No action was taken in this matter.

At this point, President Abbott returned and resumed the chair.

TRANSFER OF FORESTRY PLANTATION.

(24) A recommendation that the President of the University be authorized to transfer the care and control of the Forestry Plantation, lying west of Lincoln Avenue, from the Department of Horticulture to the Department of Buildings and Grounds, and that this plantation be merged into a park; with the understanding that any changes made in the forestry at present, such as cutting down or remov-

ing trees, be done only after consultation with and approval of the Department of Horticulture. This recommendation is based on the following communication from Dr. T. J. Burrill to Prof. J. C. Blair, after conference with him and the Department of Buildings and Grounds.

February 3, 1916.

Prof. J. C. Blair, Urbana, Illinois.

MY DEAR SIR: In view of the sleet injury to the trees in the University forest plantation, you ask in yours of the 2d instant for my opinion as to what should be done, having prominently in mind the future policy to be pursued in regard to the plantation.

In the first place, it may be well to recall the original purpose of this experiment with such facts in its history as seem to bear upon the present inquiry. It should be remembered that fifty years ago this was a new country, largely prairie, with multitudes of untried problems facing the early land owners and managers. The importation of wood of any kind had scarcely begun and the facilities existing gave small promise of what has since taken place. The supplies of coal were little known and its use little appreciated. The railroad engines commonly burned wood. By far the larger proportion of household heat especially in the kitchens (and often there was none other) came from the same fuel. Kitchen stoves especially adapted for coal were hardly known until at least a decade later. Good building timber was scarce and the home supply was rapidly disappearing with every prospect of an increase in price. On the other hand the country was speedily settling up. Increasing calls were made for construction timber as well as for wood for many purposes now supplied by iron, brick, cement, etc. It did not require any great vision to impress the necessity of making provision for future needs. And then good land was cheap. The usual returns from agricultural crops were poor. Corn rarely sold for more than twenty-five cents a bushel and had been so low with such poor market that it was burned instead of wood in the cook stoves. If timber was to be needed anywhere and could be grown to profit anywhere it would seem to thoughtful people of the time to be in Illinois.

This is, in brief, the general condition of things when the first steps were taken by the University authorities in regard to this plantation experiment. In support of these statements I wish to refer to the first report of the Board of Trustees issued in 1868, pp. 276-278. Here Mr. D. C. Scofield of Freeport, Ill., estimates the value of an acre planted to larch and pine after 75 or 80 years to be no less than \$10,000, while it would more than pay its way from near the beginning. Or better, see in the second Report, 1869, pp. 352-358, the lecture given by Mr. O. B. Galusha, one of the first Board of Trustees and a member of the committee on whose report the forest plantation was originated. The address was one of the first series of agricultural lectures given at the University by leading experts and authorities in January, 1869. Its character may be surmised by the concluding paragraph which should be read with the understanding that the planting of trees is the deciding influence. It reads: "Here, then, brother farmers and farmer students in this University, we have two pictures presented to us. In one we look into the future and see wide-spread desolation—an extended treeless country, visited by destructive storms, by severe droughts, with its streams dried up, and food for man and beast in such scarcity that the poor can scarcely obtain a supply. In the other we see a charming landscape, a rich, fertile country, a population enjoying all the blessings which flow from peace and unity. Which will you choose? Will we take warning in time and arouse ourselves to action in an enterprise which promises such rich results?"

To get at still more directly the purpose in the minds of those chiefly responsible for the experiment, it would be well to read the report of the Committee on Horticulture found in the volume last cited, pp. 46-52. In this, forest planting takes the first and most emphasized place with those for fruits, shelter, and ornament following. A paragraph such as the following indicates why: "Timber for railroad ties, culverts, cars, roadways and buildings, fencing, vineyard stakes, hop poles, stanchions for coal banks, soft wood, like white willow and the poplars for berry boxes, crates and staves, hoop poles, wagon and carriage material, agricultural implements, and the uniform wants of the age, make up a demand of most surprising magnitude, that will add to our rural industry an importance that the most sanguine have not hitherto dreamed of."

The recommendations of this report were adopted and an appropriation from the State Legislature was later secured (March, 1869) to carry them into execution, thus indicating that others besides the members of this committee considered the project a greatly important one.

No time was lost in making a beginning. Many thousand forest tree seedlings small in size were purchased that spring and put into a nursery from which the first were transferred to the permanent grounds two years later (1871). Others from the same source or grown in the meantime from seed followed year by year for about three years and then at longer intervals. Hence the main parts of the plantation are 42 to 45 years old. There is about twenty acres of it. From the beginning the trees have had much better care than such tree plantations commonly receive, at greatly more cost than was originally estimated. Plainly, we see things now, mistakes of several kinds have been made, but they have been brought out in the experiment rather than due to faulty planning or execution. With the information and skill existent forty-five years ago and later for the new problems as they arose, it can hardly be said anything better in the way of results can now be figured out. As a rule the trees have lived and prospered except as conditions, most of which could not have been foreseen, proved unfavorable.

But the showing today is a far cry from the early anticipations as somewhat sketched above. Taken as a whole and basing estimates solely on timber values, I do not believe the area is worth much more today than is an adjoining equal

area of open land. That is, the receipts from harvested wood would probably not be more than the expense of clearing and putting into shape for other crops. For certain blocks this would not be true, notably that containing the European larch, and, if we were near a natural market, for that of the green ash. There are lessons to be learned now of abundant value and doubtless more if extension of time is permitted, but in my mind the experiment has gone fully far enough now to make it indisputably plain that forest trees cannot be grown for ordinary timber to a comparative profit on Illinois farm land suitable for agricultural purposes. If conditions and outlook for use had continued as counted forty to fifty years ago, the anticipations were entirely too rosy. This with the changes in requirements for fuel and construction timber make things widely different now.

It is true that time sufficient for usual forest harvests has not elapsed; the trees are not much more than half the age usually specified for a crop, but with the light we now have there can never be anything like financial results equal to those from proper farm management of the land—the whole area considered.

We may as well accept this lesson now. The test of varieties for such soil and conditions to date ought also to be considered well made, as ought also the distances for planting and the general management of an artificial forest. The time from the beginning so nearly reaches fifty years that under ordinary circumstances it would probably be advisable to let the more general period round out before drawing conclusions and more especially before terminating the experiment. But a crisis has come in the serious damage from sleet and the formidable expenditure required to reshape the trees for further timber growth. It would therefore seem to be good policy to decide now rather than a half dozen years later what the future of the plantation is to be and to be guided in the repair proceedings by this decision.

Now the forest has served a very useful purpose aside from the timber experiment, a purpose not originally contemplated at all; namely, a unique, phenomenally interesting, instructive, and enjoyable recreation equipment on the Campus. It would never have been so planned or so located for this purpose, but it happens that in both respects it is very fortunately adapted for an increasingly important service of this kind. The area in its present condition is certainly worth more for its direct interest and benefit than it would possibly have yielded in commercial timber. Its use, heretofore, as an educative and pleasure park is a good basis for prophecy if from now on that is made the main feature and purpose of the twenty acres. There would necessarily be some change in management but even so the original interest need not wholly be lost. The trees would go on in development and things can be shaped so that the timber experiment may be in part continued tho altogether secondary to the other use.

I believe the time has come to make this change in policy and purpose and submit the foregoing reasons without trying now to answer further your specific questions. I sincerely trust, however, that this main problem will have careful and wise consideration. A mistake may easily be made but perhaps never rectified. Anybody could destroy in a few hours the earnest painstaking work of forty years. Better let things be as they are a year or more, notwithstanding the eye-sore condition, than to adopt too hastily an incorrect decision. Even if the change of policy is made, the change of treatment should be slow in practical execution in order to secure the best final results.

Hoping that this may at least do no harm to a vital interest, one of far-reaching, century-long, influence and importance, I am

Very truly yours,

T. J. BURRILL.

On motion of Mr. Small this authority was given.

APPARATUS FOR MOVING TREES.

(25) A request from Prof. James M. White, Supervising Architect, for an appropriation of five hundred dollars for the purchase of a tree-moving equipment.

On motion of Mr. Small, this appropriation was made. The vote was as follows: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Mr. Small, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Trevett, Mr. Ward.

COST OF EXTRAS ON NEW BUILDINGS.

(26) A report from the Supervising Architect giving an analysis of extra charges for work on the construction of the Administration, Chemistry, Vivarium, and Ceramic Buildings.

"The attached table was prepared in order to indicate the general causes for the increase in the cost of most of our buildings on the Campus over the contract prices, by from 1 per cent to 3 per cent. Any attempt to classify such extras is certain to be more or less arbitrary, and the various groups grade into one another without any hard and fast lines of separation. After some study, I adopted the following analysis as representing a fair distribution of the various items:

(1) *Errors in Plan:* Under this heading are included all extras which are caused by actual mistakes in drafting or specification work, the rectification of which involved the changing of construction but which would not have added anything to the cost of the building had same been discovered before the preparation of bids. In other words, this represents an actual waste of funds caused by some inaccuracy in drafting or insufficient study of the problem, so that the contractor was inevitably led into wrong constructions.

(2) *Omissions in Plan:* In this class are placed those errors in plan and specification which, while they involved extra work to rectify, cannot properly be considered as waste, because of the fact that extra work or material not shown on the plan, and which the contractor had not, presumably, figured in his bid, had to be furnished. In other words, while the extra work was caused by mistakes in the plan, the University received full value for the expenditure.

(3) *Unforeseen Conditions:* In this class are placed such extras as extra foundation work caused by conditions which could not be determined until the excavation had been made.

(4) *Changes by the Supervising Architect:* In this class are placed those extras which resulted from the continued study which the plans received during construction, and all of which represent an actual betterment in, or addition to, the building.

The distinction between classes 2 and 4 is simply that items in class 2 were in the mind of the designer but were not provided in the plan; while items in class 4 resulted as stated, from more extensive study of the plan as the work progressed.

(5) *Changes by Occupants:* In this class are placed extras caused by requests for changes in plan by the persons who are to occupy the building.

(6) *Errors of Superintendence:* In this class are placed extras which might have been obviated by a more careful control of the work by the University Superintendent on the building.

A study of this table will undoubtedly reveal, first, the importance of the utmost care in the preparation and checking of drawings and specifications, but it will also reveal as indicated by the proportion of orders falling into classes 3, 4 and 5, the fact that it is impossible to avoid a considerable amount of extra work and that same should be provided for by an allowance of a sum not less than 2 per cent of the total amount of contracts in making the estimate for the proposed building."

This report was received for record.

ANALYSIS OF EXTRA WORK AUTHORIZED ON ADMINISTRATION, CHEMISTRY VIVARIUM AND CERAMICS BUILDINGS.

| Building. | Contract cost including extras. | 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | Per cent total extras. | Per cent total extras less column 3. |
|------------------|---------------------------------|-----------------|-----------|--------------------|-----------|------------------------|-----------|-----------------------|-----------|-----------------------|-----------|---------------------------|-----------|------------------------|--------------------------------------|
| | | Errors in plan. | | Omissions in plan. | | Unforeseen conditions. | | Changes by architect. | | Changes by occupants. | | Errors of superintendent. | | | |
| | | Cost. | Per cent. | Cost. | Per cent. | Cost. | Per cent. | Cost. | Per cent. | Cost. | Per cent. | Cost. | Per cent. | | |
| Administration.. | \$131,000 | 318 32 | .24 | 515 53 | .40 | 544 94 | .42 | 2,006 50 | 1.53 | 636 12 | .49 | 110 50 | .08 | 3.16 | 2.74 |
| Chemistry. | 240,000 | 776 32 | .32 | 637 14 | .26 | 621 09 | .26 | 682 78 | .28 | 1,108 90 | .46 | 185 00 | .07 | 1.65 | 1.59 |
| Vivarium.. | 42,500 | 36 58 | .08 | 93 22 | .22 | 237 14 | .56 | 420 69 | .99 | 30 98 | .07 | 29 00 | .07 | 1.99 | 1.43 |
| Ceramics.. | 112,000 | 132 51 | .08 | 449 25 | .40 | 1,623 00 | 1.45 | 426 79 | .38 | 307 94 | .27 | 41 00 | .04 | 2 62 | 1.17 |

NOTES—The figures for the Administration and Vivarium Buildings are complete. Final settlement has not been made on the Chemistry and Ceramics Buildings but the figures given will not be materially altered.

Percentages are based on total contract cost of building and include all branches.

ROOMS IN WOMEN'S DORMITORY.

(27) A letter from Prof. J. M. White, Supervising Architect, calling attention to the fact that if the University is to fix a reasonable price for board and lodging in the new Residence Hall for Women it will be necessary to make some readjustments in the rooms so that a larger number of young women can be accommodated in the building, or else the building will probably be operated at a loss, compelling the use of money from the general fund to pay the expenses of operation.

This matter was discussed at some length. The evident feeling of the board was that some of the single rooms should be replaced by double rooms so as to provide for at least one hundred girls in the building. The matter was referred to a committee consisting of Mrs. Evans and Miss Watson, it being understood that if, in conference with the Supervising Architect, they should find it feasible to modify the design for this purpose without redesigning the whole building, they should instruct the Supervising Architect to make the necessary changes.

BUILDING PLANS.

Prof. J. M. White, Supervising Architect, presented plans and sketches of new buildings as follows:

EDUCATION BUILDING.

A revised sketch of the exterior of the new building for the School of Education.

LIBRARY.

A preliminary sketch of the new Library to be located just south of the terminus of Wright Street, with its north and south axis on the center line of Wright Street prolonged and its east and west axis on the prolongation of the east and west axis of the Armory, as approved by the board on March 10, 1914 [Report, 1914, page 725].

MUSIC BUILDING.

A sketch of the proposed Smith Memorial Building for the School of Music.

GREGORY MEMORIAL BUILDING.

A sketch of the Gregory Memorial Building, showing its relation to the possible architectural scheme of development of the University.

All these plans and sketches were discussed fully, but no action was taken.

AUDIT REPORT.

Mr. Hoit presented for the Finance Committee the report of the United States Audit Company for the quarter ending December 31, 1915.

This report was received for record.

Hon. Otis W. Hoit, Chairman, Finance Committee.

DEAR SIR: Following instructions, we have audited the books and accounts of the University of Illinois at Urbana, Ill., for the second quarter of the fiscal year, ended December 31, 1915.

We are sending you herewith a copy of the report prepared by the Comptroller of the University, Mr. W. B. Castenholz, covering the first two quarters of the fiscal year.

We have verified the cash receipts, disbursements and balances shown in the report, with the exception of the petty cash funds of the College of Medicine and the School of Pharmacy, amounting respectively, to \$300 and \$250.

Subject to the foregoing remarks,

WE HEREBY CERTIFY That the various schedules as contained in the report of the Comptroller correctly set forth the transactions of the quarter ended December 31, 1915, and that they are in accordance with the books.

Yours very truly,

UNITED STATES AUDIT CO.,
WHITNEY B. FLERSHEM,
Certified Public Accountant.

SALE OF SMITH FARMS.

Mr. Hoit reported that the Finance Committee had voted to place the Smith farms in the hands of Mr. Bruce Henderson for sale at a price not less than Capt. Smith's valuation, according to the action taken December 14, 1915 [pages 863-864], whereby this matter was referred to the committee with power to act.

COMPTROLLER'S REPORT.

The Secretary presented for record the report of Mr. W. B. Castenholz, Comptroller, for the six months ending December 31, 1915.

January 12, 1916.

Mr. W. L. Abbott, President, Board of Trustees.

DEAR SIR: I have the honor to submit herewith the quarterly statement covering the financial operations of the University of Illinois for the six months ended December 31, 1915.

Yours very truly,

W. B. CASTENHOLZ, *Comptroller.*

SCHEDULE 1.

SUMMARY OF RECEIPTS AND DISBURSEMENTS AS AT DEC. 31, 1915.

| | Balance July 1, 1915. | Receipts Schedule 2. | State revenue. | Total. |
|---------------------------------------------------------|--------------------------|-------------------------|-------------------|----------------|
| University Treasurer— | | | | |
| General..... | \$94,122 41 | \$383,853 77 | ..... | \$477,976 18 |
| United States Agricultural Experiment Station..... | 647 09 | 15,257 49 | ..... | 15,904 58 |
| United States Smith-Lever..... | | 18,141 10 | ..... | 18,141 10 |
| Trusts..... | 7,938 43 | 11,015 24 | ..... | 18,953 67 |
| Petty cash— | | | | |
| Cashier..... | 5,000 00 |  | ..... | 5,000 00 |
| Secretary, Colleges of Medicine and Den- tistry..... | 300 00 |  | ..... | 300 00 |
| Actuary, School of Pharmacy..... | 250 00 |  | ..... | 250 00 |
| State Auditor— | | | | |
| Buildings, land and equipment..... | | | \$436,500 00 | 436,500 00 |
| Administrative office..... | | | 76,145 00 | 76,145 00 |
| General departments..... | | | 111,550 00 | 111,550 00 |
| Instruction..... | | | 1,243,055 00 | 1,243,055 00 |
| Research..... | | | 97,000 00 | 97,000 00 |
| Physical plant..... | | | 218,250 00 | 218,250 00 |
| Contingent expense..... | | | 242,370 95 | 242,370 95 |
| Water survey and investigation..... | 727 88 | | 28,500 00 | 29,227 88 |
| Miners, and Mechanics' Institutes..... | 1,353 77 | | | 1,353 77 |
| Total..... | \$110,339 58 | \$428,267 60 | \$2,453,370 95 | \$2,991,978 13 |

* Including transfer from petty cash, \$600.

SCHEDULE 1—Concluded.

| | Disburse- ments Schedule 6. | Balances. | |
|----------------------------------------------------|-----------------------------------|--------------|----------------|
| | | Items. | Totals. |
| University Treasurer— | | | |
| General..... | \$250,737 07 | \$227,239 11 | ..... |
| United States Agricultural Experiment Station..... | 13,768 57 | 2,136 01 | ..... |
| United States Smith-Lever..... | 16,400 41 | 1,740 69 | ..... |
| Trusts..... | 11,577 71 | 7,375 96 | ..... |
| | | | \$238,491 77 |
| Petty cash— | | | |
| Cashier..... | | \$5,000 00 | ..... |
| Secretary, Colleges of Medicine and Dentistry..... | | 300 00 | ..... |
| Actuary, School of Pharmacy..... | | 250 00 | ..... |
| | | | 5,550 00 |
| State Auditor— | | | |
| Buildings, land and equipment..... | 264,016 86 | \$172,483 14 | ..... |
| Administrative office..... | 37,405 59 | 38,739 41 | ..... |
| General departments..... | 61,098 16 | 50,451 84 | ..... |
| Instruction..... | 768,444 12 | 474,610 88 | ..... |
| Research..... | 34,602 43 | 62,397 57 | ..... |
| Physical plant..... | 83,478 14 | 134,771 86 | ..... |
| Contingent expense..... | 11,181 65 | 231,189 30 | ..... |
| Water survey and investigation..... | 7,929 69 | 21,298 19 | ..... |
| Miners' and Mechanics' Institutes..... | 1,353 77 |  | ..... |
| | | | 1,185,942 19 |
| Total..... | \$1,561,994 17 | ..... | \$1,429,983 96 |

SCHEDULE 2.

STATEMENT OF CASH RECEIPTS FOR THE SIX MONTHS ENDED DEC. 31, 1915.

| | | |
|-----------------------------------------------------|------------|--------------|
| General fund— | | |
| Schedule 21..... | | \$383,853 77 |
| United States Agricultural Experiment Station Fund— | | |
| Adams Fund..... | \$7,500 00 | |
| Adams Fund—receipts..... | 257 49 | |
| Hatch Fund..... | 7,500 00 | |
| | | 15,257 49 |
| United States Smith-Lever Fund..... | | 18,141 10 |
| Trusts fund—Schedule 301..... | | 11,015 24 |
| Total..... | | \$428,267 60 |

SCHEDULE 21.

CASH RECEIPTS ON ACCOUNT OF GENERAL FUND FOR THE SIX MONTHS ENDED
DEC. 31, 1915.

| | | | |
|----------------------------------------------|---------|-------|-------------|
| Agricultural College and Experiment Station— | | | |
| Agricultural College administration..... | \$ | 4 | 50 |
| Agricultural extension | | 2 | 50 |
| Agricultural College press service..... | | 46 | 00 |
| Agronomy College— | | | |
| Farm mechanics | \$154 | 72 | |
| Soil fertility | 266 | 77 | |
| Soil physics | 37 | 35 | |
| | | | 458 84 |
| Agronomy Experiment Station— | | | |
| Crop Production Station..... | \$ | 676 | 72 |
| Agronomy experiment fields..... | | 804 | 08 |
| Station soils—general | | 2,420 | 81 |
| | | | 3,901 61 |
| Animal Husbandry College— | | | |
| Animal Husbandry administration..... | \$ | 8 | 91 |
| Beef cattle | 3,079 | 05 | |
| Animal Husbandry education..... | | 18 | 25 |
| General and farming..... | | 61 | 51 |
| Horses | 1,320 | 93 | |
| Horses—specimens | | 50 | 00 |
| Poultry | 498 | 73 | |
| Sheep | 676 | 89 | |
| Sheep—specimens | | 100 | 00 |
| Swine | 1,211 | 44 | |
| Swine—specimens | | 100 | 00 |
| | | | 7,125 70 |
| Animal Husbandry Experiment Station— | | | |
| Administration | \$ | 237 | 45 |
| Beef cattle | | 276 | 14 |
| Bulletins and publications..... | | 10 | 81 |
| General and farming..... | | 1 | 76 |
| Horses | | 32 | 80 |
| Meat | | 18 | 86 |
| Sheep | | 399 | 60 |
| Swine | | 1,250 | 91 |
| | | | 2,228 33 |
| Dairy Husbandry College— | | | |
| Administration | \$ | 1,294 | 85 |
| Creamery | 26,901 | 49 | |
| Bacteriology | | 946 | 89 |
| Pure bred herd | | 2,732 | 46 |
| | | | 31,875 69 |
| Dairy Experiment Station— | | | |
| Economics | \$ | 23 | 00 |
| Experiment herd | 1,786 | 52 | |
| Dairy Farm | 5,248 | 26 | |
| Official testing | 2,402 | 70 | |
| Testing Association | 387 | 04 | |
| | | | 9,847 52 |
| Horticulture College— | | | |
| Administration | \$ | 3 | 26 |
| Floriculture | 371 | 01 | |
| General and farming | | 284 | 07 |
| Landscape extension | | 111 | 69 |
| Landscape gardening | | 25 | |
| Olericulture | 806 | 10 | |
| Olney Farm | 1,011 | 54 | |
| Pomology | | 124 | 58 |
| Urbana Farm | 1,791 | 86 | |
| | | | 4,504 36 |
| Horticulture Experiment Station— | | | |
| Olericulture | \$31 | 42 | |
| Pomology | | 8 | 50 |
| Plant breeding | | 18 | 60 |
| | | | 58 52 |
| Household Science— | | | |
| Cafeteria | \$5,905 | 61 | |
| Household Science | | 80 | 75 |
| | | | 5,986 36 |
| | | | \$66,039 93 |
| College of Engineering— | | | |
| Ceramics | | 10 | 70 |
| Civil Engineering | | 57 | 00 |
| Electrical Engineering | | 1 | 05 |
| Engineering Experiment Station..... | | 186 | 45 |
| Mechanical Engineering | | 38 | 21 |
| Theoretical and Applied Mechanics..... | | 42 | 50 |
| | | | \$335 91 |

SCHEDULE 21—Concluded.

| | | |
|--------------------------------------------------------|------------|--------------|
| College of Liberal Arts and Sciences— | | |
| Botany | | \$ 26 00 |
| Chemistry | | 420 00 |
| Classical Museum | | 3 58 |
| Museum of European Culture | | 94 40 |
| Salaries | | 15 00 |
| Sociology | | 3 75 |
| | | <hr/> |
| | | \$ 562 73 |
| Student fees— | | |
| General and Laboratory— | | |
| Summer Session 1915 | \$ 754 25 | |
| First Semester 1914-15 | 10 00 | |
| Second Semester 1914-15 | 333 50 | |
| First Semester 1915-16 | 100,590 86 | |
| Second Semester 1913-14 | 22 89 | |
| | | <hr/> |
| | | 101,711 50 |
| Lockers— | | |
| Men's Gymnasium | \$1,782 50 | |
| Women's Gymnasium | 373 50 | |
| Shop and Laboratory | 127 50 | |
| | | <hr/> |
| | | 2,283 50 |
| | | <hr/> |
| | | \$103,995 00 |
| Miscellaneous— | | |
| Accountancy | | 68 05 |
| <i>Alumni Record</i> | | 58 75 |
| Board of Trustees | | 1 75 |
| Business office | | 23 00 |
| Directory of Matriculants | | 7 50 |
| Emergency Hospital | | 28 00 |
| Graduate School | | 4 60 |
| Information office | | 4 82 |
| Interest | | 1 71 |
| Interest on daily balances | | 14,406 44 |
| Interest on endowment fund | | 16,223 30 |
| <i>Journal of English and Germanic Philology</i> | | 344 30 |
| Lectures | | 207 60 |
| Library | | 171 85 |
| Library salaries | | 75 00 |
| Military Department | | 2 87 |
| Miners' and Mechanics' Institutes | | 29 00 |
| Morrill Fund | | 25,000 00 |
| School of Music | | 169 25 |
| Nelson Fund | | 25,000 00 |
| Orchestra concerts | | 3,389 75 |
| Smith farms | | 5,304 84 |
| Student organizations | | 1 50 |
| Summer Session salaries | | 400 00 |
| Summer Library School salaries | | 15 00 |
| Summer Session 1915 | | 2 12 |
| <i>University Studies</i> | | 157 56 |
| Water survey | | 1,907 25 |
| <i>Weekly Calendar</i> | | 4 50 |
| | | <hr/> |
| | | \$93,010 31 |
| Physical plant— | | |
| Administration Building | | 13 50 |
| Buildings | | 420 84 |
| General—heating and lighting | | 917 94 |
| Rentals— | | |
| Armory | | 3 50 |
| Auditorium | | 135 00 |
| Gymnasium Annex | | 70 00 |
| Ground | | 2 66 |
| Houses | | 962 50 |
| Morrow Hall | | 15 00 |
| | | <hr/> |
| | | \$ 2,540 94 |
| Stores— | | |
| Blueprinting and photography | | 2,012 15 |
| Labor | | 42,921 70 |
| Office supplies | | 1,979 71 |
| Physical plant | | 18,282 05 |
| Postage | | 4,553 51 |
| Printograph | | 123 03 |
| | | <hr/> |
| | | \$69,872 15 |
| College of Dentistry | | 12,891 75 |
| College of Medicine | | 20,882 55 |
| School of Pharmacy | | 13,722 50 |
| | | <hr/> |
| | | \$47,496 80 |
| | | <hr/> |
| Total, Schedule 2 | | \$383,853 77 |

SCHEDULE 3.

SUMMARY OF APPROPRIATIONS AS AT DEC. 31, 1915.

| | Appropriations and credits. | Disbursements. | Encumbrances. | Balances. |
|-------------------------------------------------------|-----------------------------|----------------|----------------|--------------|
| Land, buildings and equipment (Schedule 31)..... | \$511,865 56 | \$298,467 79 | \$218,142 89 | \$ *4,745 42 |
| Physical plant (Schedule 32)..... | 244,972 15 | 82,376 07 | 45,578 78 | 117,017 30 |
| Administration and general expense (Schedule 33)..... | 362,028 05 | 133,284 79 | 115,348 81 | 113,394 45 |
| Liberal Arts and Sciences (Schedule 34) .. | 491,623 08 | 228,532 37 | 237,427 93 | 25,662 78 |
| Agriculture (Schedule 35) | 663,788 96 | 321,558 48 | 195,738 86 | 146,493 62 |
| Engineering (Schedule 36) | 341,890 22 | 144,528 10 | 142,750 69 | 54,611 43 |
| Graduate School (Schedule 37)..... | 54,700 00 | 17,571 00 | 20,320 10 | 16,808 90 |
| Medicine and Dentistry (Schedule 38) | 200,000 00 | 92,645 54 | 58,101 36 | 49,253 10 |
| Other school and departments (Schedule 39)..... | 221,940 51 | 94,522 82 | 68,888 19 | 58,529 50 |
| Total..... | \$3,092,808 53 | \$1,413,486 96 | \$1,102,295 61 | \$577,025 96 |

* Overdraft.

SCHEDULE 31.

STATEMENT OF APPROPRIATIONS FOR LAND, BUILDINGS AND EQUIPMENT AS AT DEC. 31, 1915.

| | Appropriations and credits. | Disbursements. | Encumbrances. | Balances. |
|--------------------------------|-----------------------------|----------------|---------------|-------------|
| Land..... | \$ 95,737 00 | \$95,706 88 | ..... | \$ 30 12 |
| Buildings— | | | | |
| Administration Building..... | 16,513 50 | 15,970 60 | \$ 2,193 53 | *1,650 63 |
| Ceramics Building..... | 128,000 00 | 51,451 81 | 63,097 50 | 13,450 69 |
| Chemistry Building..... | 208,000 00 | 86,775 26 | 144,094 79 | *22,870 05 |
| Education Building..... | ..... | 1,638 08 | ..... | *1,638 08 |
| Vivarium..... | 50,000 00 | 39,420 71 | 8,071 01 | 2,508 28 |
| Commerce Building 1912-13..... | 615 06 | 562 45 | 21 75 | 30 86 |
| Music Hall..... | ..... | 158 50 | ..... | *158 50 |
| Women's Residence Hall..... | ..... | 1,643 16 | ..... | *1,643 16 |
| Natural History addition..... | ..... | 215 02 | ..... | *215 02 |
| General equipment— | | | | |
| Furniture and fixtures..... | 7,000 00 | 4,925 32 | 664 31 | 1,410 37 |
| Practice organ..... | 1,000 00 | ..... | ..... | 1,000 00 |
| Entomology cases..... | 5,000 00 | ..... | ..... | 5,000 00 |
| Total, Schedule 3..... | \$511,865 56 | \$298,467 79 | \$218,142 89 | *\$4,745 12 |

* Overdraft.

SCHEDULE 32.

STATEMENT OF THE ACCOUNTS FOR PHYSICAL PLANT AS AT DEC. 31, 1915.

| | Appropriations and credits. | Disbursements. | Encumbrances. | Balances. |
|---------------------------------|-----------------------------|----------------|---------------|------------|
| Extension— | | | | |
| Heating and lighting plant..... | | \$1,090 06 | \$ 150 00 | ..... |
| Heating extension..... | | 729 29 | 3,800 00 | ..... |
| Lighting extension..... | | 134 26 | 400 00 | ..... |
| Tunnel extension..... | | 31 25 | ..... | ..... |
| Water extension..... | | 25 00 | 5,881 98 | ..... |
| Pavements and walks..... | | 1,976 96 | 2,690 00 | ..... |
| Building heating extension..... | | 113 55 | 4,585 00 | ..... |
| Feed water treating plant..... | | 127 82 | 400 00 | ..... |
| Total, extension..... | \$30,000 00 | \$4,228 19 | \$17,906 98 | \$7,864 83 |

SCHEDULE 32—Concluded.

| | Appropriations and credits. | Disbursements. | Encumbrances. | Balances. |
|------------------------------|-----------------------------|----------------|---------------|--------------|
| Operation and maintenance— | | | | |
| Salaries..... | \$10,428 40 | \$ 5,471 79 | \$ 4,956 61 | ..... |
| Extra assistance..... | 6,000 00 | 1,863 85 | | \$ 4,136 15 |
| Office expense..... | 2,000 00 | 962 16 | 42 30 | 995 54 |
| Heating and lighting..... | 76,043 75 | 25,680 55 | 14,546 89 | 35,816 31 |
| Building operation..... | 56,000 00 | 18,531 45 | | 37,468 55 |
| Building maintenance..... | 28,000 00 | 11,117 82 | 7,397 50 | 9,484 68 |
| Grounds..... | 13,000 00 | 5,096 51 | 28 50 | 7,874 99 |
| Fire protection..... | 3,800 00 | 1,148 77 | | 2,651 23 |
| Telephone exchange..... | 3,000 00 | 1,938 49 | | 1,061 51 |
| Water Station..... | 2,000 00 | 350 71 | 150 00 | 1,499 29 |
| General operation..... | 14,209 00 | 5,985 78 | 550 00 | 7,664 22 |
| Acoustics investigation..... | 500 00 | | | 500 00 |
| Total, Schedule 3..... | \$244,972 15 | \$82,376 07 | \$45,578 78 | \$117,017 30 |

SCHEDULE 33.

STATEMENT OF THE ACCOUNTS FOR ADMINISTRATION AND GENERAL EXPENSE
AS AT DEC. 31, 1915.

| | Appropriations and credits. | Disbursements. | Encumbrances. | Balances. |
|----------------------------------------|-----------------------------|----------------|---------------|--------------|
| Administrative offices— | | | | |
| Salaries..... | \$50,584 86 | \$25,183 33 | \$25,401 53 | ..... |
| Board of Trustees..... | 7,601 75 | 3,198 46 | 9 50 | \$ 4,393 79 |
| President's office..... | 5,000 00 | 2,443 14 | 31 75 | 2,525 11 |
| Vice-President's office..... | 500 00 | 22 58 | | 477 42 |
| Business office..... | 5,823 00 | 2,519 17 | 481 35 | 2,822 48 |
| Registrar's office..... | 6,800 00 | 4,327 94 | 155 30 | 2,316 76 |
| Legal Counsel..... | 400 00 | 29 55 | | 370 45 |
| Council of Administration..... | 500 00 | 325 36 | 6 00 | 168 64 |
| University Senate..... | 100 00 | | | 100 00 |
| Adviser to Foreign Students..... | 100 00 | 52 79 | 2 90 | 44 31 |
| General departments— | | | | |
| Salaries..... | 95,695 85 | 44,663 35 | 51,032 50 | ..... |
| Library..... | 12,177 00 | 5,782 35 | 924 00 | 5,470 65 |
| Library additions..... | 50,000 00 | 10,923 46 | 23,815 85 | 15,260 69 |
| Dean of Men..... | 4,625 00 | 2,006 83 | 147 56 | 2,470 61 |
| Dean of Women..... | 600 00 | 193 32 | 16 25 | 390 43 |
| Physical Training—Men..... | 4,800 00 | 1,976 81 | 845 35 | 1,977 84 |
| Physical Training—Women..... | 500 00 | 238 62 | 67 30 | 194 08 |
| Military..... | 3,849 62 | 1,938 31 | 384 15 | 1,527 16 |
| High School Visitor..... | 3,700 00 | 1,498 33 | | 2,201 67 |
| High School Oratorical Contest..... | 360 00 | 54 25 | | 305 75 |
| Educational Photography..... | 4,000 00 | 1,526 54 | 1,531 15 | 942 31 |
| Publications— | | | | |
| General..... | 12,000 00 | 3,652 73 | 4,196 98 | 4,150 29 |
| <i>Directory of Matriculants</i> | 5,000 00 | 2,186 50 | | 2,813 50 |
| <i>Alumni Quarterly</i> | 1,000 00 | 500 00 | | 500 00 |
| <i>Press Bulletin</i> | 1,000 00 | 179 14 | 194 20 | 626 66 |
| <i>Students' Handbook</i> | 300 00 | 300 00 |  | ..... |
| General expense— | | | | |
| Lectures..... | 3,000 00 | 318 00 | | 2,682 00 |
| Concerts..... | 5,000 00 | 1,116 31 | 3,868 65 | 15 04 |
| Convocations..... | 1,000 00 | 193 76 | | 806 24 |
| Receptions and social functions..... | 1,000 00 | 420 49 | | 579 51 |
| Towel system..... | 1,250 00 | 764 20 | | 485 80 |
| Medical examiner..... | 300 00 | 125 00 | 175 00 | ..... |
| Information office..... | 5,001 07 | 1,474 69 | 1,557 98 | 1,968 40 |
| Rebates..... | 10,000 00 | 4,885 00 | | 5,115 00 |
| Smith Farms..... | 5,159 90 | 3,333 25 | 25 21 | 1,801 44 |
| Incidentals..... | 53,300 00 | 4,931 23 | 478 35 | 47,890 42 |
| Total, Schedule 3..... | \$362,028 05 | \$133,284 79 | \$115,348 81 | \$113,394 45 |

SCHEDULE 34.

STATEMENT OF THE ACCOUNTS FOR THE COLLEGE OF LIBERAL ARTS AND SCIENCES
AS AT DEC. 31, 1915.

| | Appropriations. | Disbursements. | Encumbrances. | Balances. |
|------------------------|-----------------|----------------|---------------|-------------|
| Salaries | \$402,251 35 | \$185,449 65 | \$216,801 70 | ..... |
| Administration..... | 2,600 00 | 620 43 | 5 50 | \$1,974 07 |
| Art and Design..... | 800 00 | 321 57 | 160 55 | 317 88 |
| Astronomy..... | 800 00 | 97 24 | 13 45 | 689 31 |
| Bacteriology..... | 2,900 00 | 1,264 12 | 1,321 97 | 313 91 |
| Botany..... | 6,800 00 | 3,589 05 | 2,748 88 | 462 07 |
| Chemistry..... | 36,420 00 | 25,880 18 | 12,196 68 | †*1,656 86 |
| Classics..... | 550 00 | 75 58 | 119 10 | 355 32 |
| Education..... | 2,500 00 | 1,231 99 | 39 05 | 1,228 96 |
| English..... | 1,800 00 | 736 84 | 3 00 | 1,060 16 |
| Entomology..... | 1,600 00 | 482 69 | 190 65 | 926 66 |
| Geology..... | 1,600 00 | 455 33 | 224 05 | 920 62 |
| German..... | 200 00 | 95 62 | 2 00 | 102 38 |
| History..... | 300 00 | 188 35 | 5 00 | 106 65 |
| Journalism..... | 2,500 00 | 2,427 12 | 105 50 | *32 62 |
| Mathematics..... | 700 00 | 271 42 | 128 65 | 299 93 |
| Philosophy..... | 100 00 | 48 49 | 3 00 | 49 51 |
| Physiology..... | 3,375 00 | 647 82 | 705 05 | 2,022 13 |
| Political Science..... | 125 00 | 26 64 | ..... | 98 36 |
| Psychology..... | 1,100 00 | 179 92 | 65 27 | 854 81 |
| Romance Language..... | 250 00 | 72 06 | 105 95 | 71 99 |
| Sociology..... | 303 75 | 266 68 | 2 25 | 33 82 |
| Zoology..... | 6,950 00 | 1,673 36 | 955 20 | 4,321 44 |
| Museums— | | | | |
| Classical..... | 5,003 58 | 613 07 | 760 00 | 3,630 51 |
| European Culture..... | 5,094 40 | 1,357 45 | 232 20 | 3,504 75 |
| Natural History..... | 5,000 00 | 459 70 | 533 28 | 4,007 02 |
| Total, Schedule 3..... | \$491,623 08 | \$228,532 37 | \$237,427 93 | \$25,662 78 |

* Overdraft.

*† On account of import orders held up.

SCHEDULE 35.

STATEMENT OF THE ACCOUNTS FOR THE AGRICULTURAL COLLEGE AND EXPERIMENT
STATION AS AT DEC. 31, 1915.

| | Appropriations. | Disbursements. | Encumbrances. | Balances. |
|------------------------------------------------|-----------------|----------------|---------------|-------------|
| Buildings— | | | | |
| General..... | \$15,819 97 | \$ 218 33 | \$14,550 00 | \$ 1,051 64 |
| Clinic Building 1912-13..... | 4,925 72 | ..... | ..... | 4,925 72 |
| Cold Storage 1912-13..... | 9,000 00 | ..... | ..... | 9,000 00 |
| College— | | | | |
| Administration..... | 15,912 62 | 7,517 33 | 3,084 00 | 5,311 29 |
| Agricultural extension..... | 20,793 33 | 10,590 55 | 7,032 20 | 3,170 58 |
| Agronomy (Schedule 351)..... | 55,631 76 | 25,723 75 | 17,184 07 | 12,723 94 |
| Animal Husbandry (Schedule 352)..... | 72,397 45 | 32,973 16 | 21,997 92 | 17,426 37 |
| Dairy Husbandry (Schedule 353)..... | 70,162 79 | 44,996 25 | 13,228 00 | 11,938 54 |
| Horticulture (Schedule 354)..... | 57,892 47 | 29,680 49 | 18,876 53 | 9,335 45 |
| Household Science..... | 29,091 75 | 13,069 64 | 12,082 26 | 3,939 85 |
| Household Science—cafeteria..... | 10,813 10 | 6,368 83 | 1,925 13 | 2,519 14 |
| Veterinary Science..... | 3,290 81 | 562 53 | ..... | 2,728 28 |
| Animal Husbandry—specimens (Schedule 352)..... | 2,456 11 | 299 59 | ..... | 2,156 52 |
| Station— | | | | |
| Agronomy—crops (Schedule 351)..... | 20,707 05 | 12,620 63 | 8,111 18 | *24 76 |
| Agronomy—soils (Schedule 351)..... | 100,724 17 | 47,630 58 | 32,343 90 | 20,749 69 |
| Animal Husbandry (Schedule 352)..... | 44,851 08 | 27,951 99 | 8,218 54 | 8,680 55 |
| Dairy Husbandry (Schedule 353)..... | 31,615 57 | 17,441 98 | 5,338 61 | 8,834 98 |
| Horticulture (Schedule 354)..... | 29,400 22 | 13,364 56 | 12,708 81 | 3,326 85 |
| United States Experiment Station— | | | | |
| Adams Fund— | | | | |
| Administration..... | 2,000 00 | 600 00 | 1,300 00 | 100 00 |
| Animal Husbandry (Schedule 352)..... | 8,500 00 | 3,338 80 | 2,247 34 | 2,913 86 |
| Horticulture (Schedule 354)..... | 4,500 00 | 3,553 44 | 901 66 | 44 90 |
| Receipts (Animal Husbandry)..... | 904 58 | 79 84 | ..... | 824 73 |

SCHEDULE 35—Concluded.

| | Appropriations- | Disbursements. | Encumbrances. | Balances. |
|---------------------------------------------|-----------------|----------------|---------------|--------------|
| United States Experiment Station—Concluded— | | | | |
| Hatch Fund— | | | | |
| Administration | \$ 4,000 00 | \$1,338 23 | \$2,350 00 | \$ 311 77 |
| Agronomy (Schedule 351) | 2,500 00 | 1,392 81 | 900 00 | 207 19 |
| Botany | 2,509 00 | 753 11 | 600 00 | 1,146 89 |
| Dairy Husbandry (Schedule 353) | 6,000 00 | 2,712 33 | 2,983 11 | 304 56 |
| United States Smith-Lever— | | | | |
| Administration | 5,482 00 | 538 93 | 65 50 | 4,877 57 |
| Home Economics | 8,000 00 | 5,702 93 | 2,622 81 | *325 74 |
| County Agents | 13,200 00 | 6,564 96 | 772 48 | 5,862 56 |
| Agronomy | 2,000 00 | 1,100 00 | 900 00 | ..... |
| Animal Husbandry | 2,000 00 | 17 29 | 1,466 64 | 516 07 |
| Dairy Husbandry | 2,000 00 | 849 98 | 699 99 | 450 03 |
| Horticulture | 2,000 09 | 1,199 97 | 399 99 | 400 04 |
| Farm management | 1,600 00 | 426 35 | 240 00 | 935 65 |
| Soil maps— | | | | |
| Horticulture | 1,116 41 | 379 31 | 606 19 | 130 91 |
| Total, Schedule 3 | \$663,788 96 | \$321,558 48 | \$195,736 86 | \$146,493 62 |

* Overdrafts.

SCHEDULE 351.

STATEMENT OF THE ACCOUNTS FOR THE DEPARTMENT OF AGRONOMY AS AT DEC. 31, 1915.

| | Appropriations. | Disbursements. | Encumbrances. | Balances. |
|-----------------------------------|-----------------|----------------|---------------|-------------|
| College— | | | | |
| Crop production | | \$3,094 00 | \$1,331 80 | ..... |
| Farm mechanics | | 8,424 32 | 5,557 22 | ..... |
| Plant breeding | | 2,492 20 | 1,188 64 | ..... |
| Soil fertility | | 7,265 06 | 4,933 96 | ..... |
| Soil physics | | 4,450 17 | 4,172 45 | ..... |
| Total, Schedule 35 | \$55,631 76 | \$25,723 75 | \$17,184 07 | \$12,723 94 |
| Station—crops— | | | | |
| Crop production | | \$8,878 43 | \$4,483 98 | ..... |
| Plant breeding | | 3,742 20 | 3,627 20 | ..... |
| Total, Schedule 35 | \$20,707 05 | \$12,620 63 | \$8,111 18 | *\$24 76 |
| Station—soils— | | | | |
| Soils—general | | \$ 4,659 07 | \$ 5,585 20 | ..... |
| Experiment fields | | 21,100 93 | 12,694 44 | ..... |
| Soil analysis | | 6,818 54 | 5,628 69 | ..... |
| Soil biology | | 2,017 62 | 1,818 00 | ..... |
| Soil extension | | 50 98 | ..... | ..... |
| Soil survey | | 12,983 44 | 6,617 57 | ..... |
| Total, Schedule 35 | \$100,724 07 | \$47,630 58 | \$32,343 90 | \$20,749 69 |
| United States Experiment Station— | | | | |
| Hatch—Soil fertility | \$2,500 00 | \$1,392 81 | \$900 00 | \$207 19 |
| United States Smith-Lever— | | | | |
| Agronomy | 2,000 00 | 1,100 00 | 900 00 | ..... |
| Total | \$181,562 98 | \$88,467 77 | \$59,439 15 | \$33,656 00 |

* Overdraft.

SCHEDULE 352.

STATEMENT OF THE ACCOUNTS FOR THE DEPARTMENT OF ANIMAL HUSBANDRY AS AT
DEC. 31, 1915.

| | Appropriations. | Disbursements. | Encumbrances. | Balances. |
|-----------------------------------|-----------------|----------------|---------------|-------------|
| College— | | | | |
| Administration | | \$9,830 27 | \$15,735 01 | |
| Animal Nutrition | | 2,382 82 | 4,641 56 | |
| Beef cattle | | 8,040 03 | 177 00 | |
| Education | | 463 59 | 58 85 | |
| General and farming | | 2,958 40 | 683 76 | |
| Genetics | | 600 83 | 160 00 | |
| Horses | | 3,236 58 | 357 87 | |
| Poultry | | 1,422 26 | 29 02 | |
| Sheep | | 1,113 09 | 31 40 | |
| Swine | | 2,925 29 | 135 45 | |
| Total, Schedule 35 | \$72,397 45 | \$32,973 16 | \$21,997 92 | \$17,426 37 |
| Station— | | | | |
| Administration | | \$7,988 01 | \$2,108 62 | |
| Animal Nutrition | | 5,977 29 | 1,445 14 | |
| Beef cattle | | 2,715 43 | 1,499 00 | |
| Bulletins and publications | | 915 49 | | |
| General and farming | | 2,327 37 | | |
| Horses | | 1,955 04 | 267 00 | |
| Live stock systems | | 2,027 57 | 50 95 | |
| Meat | | 1,072 19 | 499 98 | |
| Sheep | | 805 82 | 55 25 | |
| Swine | | 2,166 78 | 292 60 | |
| Genetics | | | 2,000 00 | |
| Total, Schedule 35 | \$44,851 08 | \$27,951 99 | \$8,218 54 | \$8,680 55 |
| Specimens— | | | | |
| Beef cattle | | \$ 11 53 | | |
| Sheep | | 20 75 | | |
| Swine | | 267 31 | | |
| Total, Schedule 35 | \$2,456 11 | \$299 59 | | \$2,156 52 |
| United States Experiment Station— | | | | |
| Adams— | | | | |
| Animal Nutrition | | \$1,891 71 | \$1,308 32 | |
| Genetics | | 963 68 | 527 36 | |
| Swine | | 483 41 | 411 66 | |
| Total, Schedule 35 | \$8,500 00 | \$3,338 80 | \$2,247 34 | \$2,913 86 |
| United States Smith-Lever | | | | |
| Animal Husbandry | \$2,000 00 | \$17 29 | \$1,466 64 | \$516 07 |
| Adams—receipts | 904 58 | 79 85 | | 824 73 |
| Total | \$131,109 22 | \$64,660 68 | \$33,930 44 | \$32,518 10 |

SCHEDULE 353.

STATEMENT OF THE ACCOUNTS FOR THE DEPARTMENT OF DAIRY HUSBANDRY AS AT
DEC. 31, 1915.

| | Appropriations. | Disbursements. | Encumbrances. | Balances. |
|--------------------------|-----------------|----------------|---------------|-------------|
| College— | | | | |
| Administration | | \$ 7,208 00 | \$4,810 24 | |
| Bacteriology | | 2,049 45 | 1,020 00 | |
| Creamery | | 23,146 05 | 2,602 23 | |
| Economics | | 1,247 96 | 874 98 | |
| Pure bred herd | | 8,124 38 | 1,137 57 | |
| Technology | | 3,220 41 | 2,782 98 | |
| Total, Schedule 35 | \$70,162 79 | \$41,996 26 | \$13,228 00 | \$11,938 54 |

SCHEDULE 353—Concluded.

| | Appropriations. | Disbursements. | Encumbrances. | Balances. |
|-----------------------------------|-----------------|----------------|---------------|-------------|
| Station— | | | | |
| Bacteriology..... | | \$ 563 07 | \$ 425 52 | |
| Economics..... | | 2,492 49 | 1,404 17 | |
| Experiment herd..... | | 6,772 22 | 1,759 57 | |
| Farm Station..... | | 3,187 22 | 517 75 | |
| Official testing..... | | 2,723 34 | | |
| Technology..... | | 483 40 | | |
| Testing Association..... | | 453 45 | | |
| Chemistry..... | | 766 79 | 1,231 60 | |
| Total, Schedule 35..... | \$31,615 57 | \$17,441 98 | \$5,538 61 | \$8,834 98 |
| United States Experiment Station— | | | | |
| Bacteriology..... | | \$1,643 06 | \$1,674 96 | |
| Chemistry..... | | 7 74 | 58 15 | |
| Economics..... | | 1,061 53 | 1,250 00 | |
| Total, Schedule 35..... | \$6,000 00 | \$2,712 33 | \$2,983 11 | \$304 56 |
| United States Smith-Lever..... | | | | |
| Dairy Husbandry..... | \$2,000 00 | \$849 98 | \$699 99 | \$450 03 |
| Total..... | \$109,778 36 | \$66,000 54 | \$22,249 71 | \$21,528 11 |

SCHEDULE 354.

STATEMENT OF THE ACCOUNTS FOR THE DEPARTMENT OF HORTICULTURE AS AT DEC. 31, 1915.

| | Appropriations. | Disbursements. | Encumbrances. | Balances. |
|-----------------------------------|-----------------|----------------|---------------|-------------|
| College— | | | | |
| Administration..... | | \$4,614 27 | \$3,050 96 | |
| Landscape extension..... | | 4,298 14 | 3,454 68 | |
| Landscape gardening..... | | 5,029 60 | 5,133 98 | |
| Pomology..... | | 2,795 37 | 3,083 67 | |
| Olericulture..... | | 3,491 24 | 3,127 96 | |
| Floriculture..... | | 4,755 64 | 655 78 | |
| Olney Farm..... | | 1,245 92 | 305 59 | |
| Urbana Farm..... | | 1,466 44 | 54 90 | |
| General and farming..... | | 1,083 87 | 9 10 | |
| Total, Schedule 35..... | \$57,892 47 | \$29,680 49 | \$18,876 53 | \$9,335 45 |
| Station— | | | | |
| Pomology..... | | \$5,387 03 | \$4,124 63 | |
| Olericulture..... | | 446 75 | 7 20 | |
| Plant breeding..... | | 2,839 80 | 2,877 10 | |
| Olney Farm..... | | 440 00 | | |
| Floriculture..... | | 4,250 98 | 5,699 88 | |
| Total, Schedule 35..... | \$29,400 22 | \$13,364 56 | \$12,708 81 | \$3,326 85 |
| United States Experiment Station— | | | | |
| Adams— | | | | |
| Pomology..... | | \$ 150 00 | | |
| Plant breeding..... | | 3,403 44 | \$901 66 | |
| Total, Schedule 35..... | \$4,500 00 | \$3,553 44 | \$901 66 | \$44 90 |
| United States Smith-Lever— | | | | |
| Horticulture..... | \$2,000 00 | \$1,199 97 | \$399 99 | \$400 04 |
| Total..... | \$93,792 69 | \$47,793 46 | \$32,886 90 | \$13,107 24 |

SCHEDULE 36.

STATEMENT OF THE ACCOUNTS FOR THE ENGINEERING COLLEGE AND EXPERIMENT STATION
AS AT DEC. 31, 1915.

| | Appropriations. | Disbursements. | Encumbrances. | Balances. |
|----------------------------------------|-----------------|----------------|---------------|-------------|
| College— | | | | |
| Salaries | \$224,037 12 | \$105,319 60 | \$118,717 52 | ..... |
| Administration | 15,000 00 | 613 38 | 324 00 | \$14,062 62 |
| Architecture..... | 4,200 00 | 1,250 24 | 346 43 | 2,603 33 |
| Ceramic Engineering..... | 5,510 70 | 2,432 87 | 1,068 42 | 2,009 61 |
| Civil Engineering..... | 2,500 00 | 869 87 | 228 09 | 1,420 04 |
| Electrical Engineering..... | 5,001 05 | 879 84 | 1,184 00 | 2,937 21 |
| General Engineering Drawing | 1,000 00 | 687 89 | 199 05 | 113 06 |
| Mechanical Engineering..... | 11,837 70 | 7,461 98 | 1,202 35 | 3,173 37 |
| Mining Engineering..... | 4,000 00 | 1,077 24 | 230 84 | 2,691 92 |
| Physics..... | 6,000 00 | 870 96 | 370 60 | 4,758 44 |
| Railway Engineering..... | 4,000 00 | 970 06 | 33 74 | 2,996 20 |
| Theoretical and Applied Mechanics..... | 6,000 00 | 2,331 76 | 812 01 | 2,856 23 |
| Station— | | | | |
| Salaries..... | 21,373 88 | 8,150 27 | 13,222 61 | ..... |
| Administration..... | 15,003 00 | 6,249 63 | 4,333 80 | 4,419 57 |
| Civil Engineering..... | 500 00 | 5 75 | ..... | 494 25 |
| Electrical Engineering..... | 1,500 00 | 421 05 | 269 17 | 809 78 |
| Mechanical Engineering..... | 1,500 00 | 387 77 | ..... | 1,112 23 |
| Mining Engineering..... | 500 00 | 317 19 | ..... | 182 81 |
| Railway Engineering..... | 2,000 00 | 217 87 | ..... | 1,782 13 |
| Theoretical and Applied Mechanics..... | 3,500 00 | 1,164 36 | 206 01 | 2,129 63 |
| Physics..... | 500 00 | ..... | ..... | 500 00 |
| Coal mines investigation..... | 5,000 00 | 1,441 99 | 2 05 | 3,555 96 |
| Miners' and Mechanics' Institutes..... | 1,427 77 | 1,406 73 | ..... | 21 04 |
| Total, Schedule 3..... | \$341,890 22 | \$144,528 10 | \$142,750 69 | \$54,611 43 |

SCHEDULE 37.

STATEMENT OF THE ACCOUNTS FOR THE GRADUATE SCHOOL AS AT DEC. 31, 1915.

| | Appropriations. | Disbursements. | Encumbrances. | Balances. |
|----------------------------------------------|-----------------|----------------|---------------|-------------|
| Salaries | \$ 8,100 00 | \$3,930 00 | \$ 4,170 00 | ..... |
| Fellowships and Scholarships..... | 22,200 00 | 8,910 00 | 13,290 00 | ..... |
| Administration..... | 1,900 00 | 509 43 | 21 90 | \$1,368 67 |
| Library— | | | | |
| Alvord..... | 1,500 00 | 819 08 | 93 50 | 587 42 |
| Blondheim..... | 150 00 | 2 90 | ..... | 2 03 |
| Fitz-Gerald..... | 400 00 | ..... | 100 30 | 299 70 |
| Gillet..... | 250 00 | ..... | 50 90 | 199 10 |
| Green..... | 75 00 | ..... | ..... | 75 00 |
| Loomis..... | 150 00 | ..... | 18 75 | 131 25 |
| Moore..... | 150 00 | ..... | 68 88 | 81 12 |
| Noyes..... | 300 00 | ..... | ..... | 300 00 |
| Schoepperle..... | 170 00 | ..... | 50 89 | 119 11 |
| Unassigned..... | 355 00 | ..... | ..... | 355 00 |
| Research— | | | | |
| Balke..... | 500 00 | 230 00 | ..... | 270 00 |
| Bayley..... | 200 00 | 17 15 | 115 45 | 67 40 |
| Blondheim..... | 75 00 | ..... | 75 00 | ..... |
| Fairlie..... | 200 00 | ..... | 104 06 | 95 94 |
| Forbes..... | 100 00 | ..... | 21 50 | 78 50 |
| Kunz..... | 60 00 | 60 00 | ..... | ..... |
| Loomis..... | 57 93 | 57 93 | ..... | ..... |
| Municipal Research Bureau..... | 400 00 | ..... | ..... | 400 00 |
| Savage..... | 300 00 | ..... | ..... | 300 00 |
| Shelford..... | 375 00 | 160 74 | 151 00 | 63 26 |
| Stebbins..... | 250 00 | 16 97 | 90 00 | 143 03 |
| Stevens..... | 200 00 | 137 67 | ..... | 62 33 |
| Trelease..... | 380 00 | 70 91 | 224 10 | 84 99 |
| Washburn..... | 210 00 | 169 52 | ..... | 40 48 |
| Zeleny..... | 300 00 | 29 00 | ..... | 271 00 |
| Unassigned..... | 1,392 07 | ..... | ..... | 1,392 07 |
| Illinois survey..... | 3,000 00 | 991 11 | 480 00 | 1,528 89 |
| Journal of English and German Philology..... | 1,500 00 | 303 77 | 25 00 | 1,171 23 |
| Scandinavian Manuscripts..... | 2,000 00 | ..... | ..... | 2,000 00 |
| University Studies..... | 7,500 00 | 1,154 82 | 1,023 80 | 5,321 38 |
| Total, Schedule 3..... | \$54,700 00 | \$17,571 00 | \$20,320 10 | \$16,808 90 |

SCHEDULE 38.

STATEMENT OF THE ACCOUNTS FOR THE COLLEGES OF MEDICINE AND DENTISTRY
AS AT DEC. 31, 1915.

| | Appropriations. | Disbursements. | Encumbrances. | Balances. |
|-------------------------------------------|-----------------|----------------|---------------|-------------|
| General— | | | | |
| Salaries..... | \$48,150 00 | \$23,334 32 | \$24,824 68 | ..... |
| Administration..... | 2,700 00 | 1,945 10 | 320 42 | \$ 434 48 |
| Physical plant..... | 19,272 00 | 12,460 10 | 108 15 | 6,703 75 |
| Livestock..... | 800 00 | 253 75 | 12 95 | 533 30 |
| Anatomy..... | 2,352 50 | 986 04 | 938 11 | 428 35 |
| Bacteriology..... | 1,050 00 | 702 36 | ..... | 347 62 |
| Chemistry..... | 3,590 00 | 968 54 | 690 91 | 1,930 55 |
| Pathology..... | 2,850 00 | 525 40 | 692 73 | 1,631 87 |
| Physiology..... | 1,600 00 | 491 52 | 35 95 | 1,072 53 |
| Laboratory stores..... | ..... | 1,460 03 | 583 57 | *2,043 60 |
| Supervisor's stores..... | 500 00 | 277 43 | 157 70 | 64 87 |
| Microscopes..... | ..... | 1,885 80 | ..... | *1,885 80 |
| Students lockers..... | 1,500 00 | ..... | ..... | 1,500 00 |
| Medical— | | | | |
| Salaries..... | 24,290 00 | 11,076 08 | 13,213 92 | ..... |
| Administration..... | 6,055 00 | 4,130 63 | 179 20 | 1,745 17 |
| Dispensary..... | 3,000 00 | 1,148 33 | 236 95 | 1,614 72 |
| Medicine..... | 2,000 00 | 198 71 | 9 00 | 1,792 29 |
| Obstetrics..... | 2,200 00 | 949 10 | 5 00 | 1,245 90 |
| Pharmacology..... | 3,786 51 | 2,475 60 | 726 15 | 1,584 76 |
| Research..... | 1,835 00 | 402 44 | 18 50 | 1,414 06 |
| Roentgenology..... | 1,100 00 | 201 23 | 168 90 | 729 87 |
| Surgery..... | 2,400 00 | 227 01 | 36 25 | 2,136 74 |
| Library..... | 5,500 00 | 2,403 58 | 1,311 31 | 1,785 11 |
| Dental— | | | | |
| Salaries..... | 22,020 00 | 10,358 07 | 11,661 93 | ..... |
| Administration..... | 3,450 00 | 1,838 23 | 612 16 | 999 61 |
| Histology..... | 650 00 | 179 35 | 86 75 | 383 90 |
| Infirmary..... | 7,000 00 | 4,351 77 | 121 40 | 2,526 83 |
| Materia Medica..... | 400 00 | 187 65 | 96 12 | 116 23 |
| Operative Dentistry..... | 300 00 | 37 90 | 30 70 | 232 10 |
| Oral Surgery..... | 500 00 | 158 13 | 271 95 | 69 92 |
| Prosthetic Dentistry..... | 750 00 | 257 68 | 10 00 | 482 32 |
| Radiology..... | 1,200 00 | 107 87 | 709 50 | 382 63 |
| Research..... | 1,000 00 | 331 41 | 230 50 | 438 09 |
| Mortgage and interest and unassigned..... | 26,189 99 | 6,526 02 | ..... | 19,663 97 |
| | | \$92,836 50 | | \$49,062 14 |
| Outstanding— | | | | |
| G-758, General Anatomy..... | \$ 0 96 | ..... | ..... | ..... |
| M-142, Medical salaries..... | 60 00 | ..... | ..... | ..... |
| 237, Medical salaries..... | 60 00 | ..... | ..... | ..... |
| 324, Medical salaries..... | 60 00 | ..... | ..... | ..... |
| G-200, General salaries..... | 5 00 | ..... | ..... | ..... |
| 259, General salaries..... | 5 00 | ..... | ..... | ..... |
| | | 190 96 | | 190 96 |
| Total, Schedule 3..... | \$200,000 00 | \$92,645 54 | \$58,101 36 | \$49,253 10 |

* Overdraft.

SCHEDULE 39.

STATEMENT OF THE ACCOUNTS FOR OTHER SCHOOLS AND DEPARTMENTS AS AT DEC. 31, 1915

| Colleges and Schools. | Appropriations. | Disbursements. | Encumbrances. | Balances. |
|---------------------------------|-----------------|----------------|---------------|-------------|
| Salaries..... | \$99,235 50 | \$46,490 08 | \$52,745 42 | ..... |
| College of Commerce..... | 6,755 00 | 783 09 | 849 73 | \$ 5,122 18 |
| College of Law..... | 3,300 00 | 802 10 | 34 40 | 2,463 50 |
| School of Library Science..... | 1,175 00 | 216 25 | 34 36 | 924 39 |
| School of Music..... | 1,860 00 | 989 34 | 30 74 | 839 92 |
| School of Pharmacy..... | 13,580 00 | 6,224 18 | 3,421 22 | 3,934 60 |
| Law Library..... | 5,000 00 | 1,633 21 | 2,087 23 | 1,279 56 |
| Summer Session 915..... | 23,838 55 | 23,712 48 | 30 00 | 96 07 |
| Summer Session 1916..... | 25,000 00 | 2 25 | ..... | 24,997 75 |
| Water survey— | | | | |
| Salaries..... | 15,000 00 | 5,665 95 | 9,334 05 | ..... |
| Traveling expenses..... | 3,651 31 | 1,005 67 | ..... | 2,645 64 |
| Supplies and miscellaneous..... | 4,076 57 | 458 73 | 138 04 | 3,479 80 |
| New Building equipment..... | 1,500 00 | ..... | ..... | 1,500 00 |

SCHEDULE 39--Concluded.

| Colleges and schools. | Appropriations. | Disbursements. | Encumbrances. | Balances. |
|----------------------------|-----------------|----------------|---------------|-------------|
| Water survey--Concluded. | | | | |
| Sewage experiments..... | \$5,000 00 | \$ 799 34 | \$160 00 | \$4,040 66 |
| University..... | 8,916 15 | 4,721 95 | ..... | 4,194 20 |
| Accountancy committee..... | 3,387 43 | 403 20 | 23 00 | 2,961 23 |
| Summer Library School..... | 665 00 | 615 00 | ..... | 50 00 |
| Total, Schedule 3..... | \$221,940 51 | \$94,522 82 | \$68,888 19 | \$58,529 50 |

SCHEDULE 301.

TRUSTS FUND TRANSACTIONS AS AT DEC. 31, 1915.

| | Balance July. | Receipts July--December. | Total receipts. | Disbursements July--December. | Balance December 31. |
|----------------------------------|---------------|--------------------------|-----------------|-------------------------------|----------------------|
| Trust funds-- | | | | | |
| B'nai B'rith Prize Fund..... | \$ 10 00 | ..... | \$ 10 00 | ..... | \$ 10 00 |
| Bryan Prize..... | 250 00 | ..... | 250 00 | ..... | 250 00 |
| Class of 1895 Loan Fund-- | | | | | |
| Interest..... | ..... | \$ 5 00 | 5 00 | ..... | 5 00 |
| Principal..... | 78 | 5 00 | 5 78 | ..... | 5 78 |
| Graduate Club Loan Fund-- | | | | | |
| Principal..... | 103 25 | ..... | 103 25 | \$ 75 00 | 28 25 |
| McKinley Loan Fund-- | | | | | |
| Interest..... | ..... | 317 84 | 317 84 | } 1,755 00 | 444 86 |
| Principal..... | 251 02 | 1,651 00 | 1,902 02 | | |
| Margaret Lange James Loan Fund-- | | | | | |
| Interest..... | 52 79 | 146 29 | 199 08 | ..... | 199 08 |
| Principal..... | 2,763 20 | 2 00 | 2,765 20 | 2,750 00 | 15 20 |
| Plym Fellowship-- | | | | | |
| Interest..... | ..... | ..... | ..... | 20 96 | *20 96 |
| Principal..... | 2,000 00 | ..... | 2,000 00 | 2,000 00 | ..... |
| Snyder Loan Fund-- | | | | | |
| Interest..... | 28 19 | 284 57 | 312 76 | 300 00 | 12 76 |
| Principal..... | 642 17 | 1,309 18 | 1,951 35 | 1,725 00 | 226 35 |
| Woman's League Loan Fund-- | | | | | |
| Interest..... | ..... | 3 46 | 3 46 | ..... | 3 46 |
| Principal..... | 18 83 | 300 00 | 318 83 | ..... | 318 83 |
| Wilson Lectureship..... | 100 00 | ..... | 100 00 | 100 00 | ..... |
| Trust deposits-- | | | | | |
| Graduate School Theses..... | 900 00 | 225 00 | 1,125 00 | 75 00 | 1,050 00 |
| Keys..... | 187 00 | 68 50 | 255 50 | 22 50 | 233 00 |
| Military suits..... | ..... | 5,231 40 | 5,231 40 | 1,735 70 | 3,495 70 |
| Prof. S. W. Parr..... | 329 45 | 757 00 | 1,086 45 | 968 55 | 117 90 |
| Towel system..... | 301 75 | 709 00 | 1,010 75 | 30 00 | 980 75 |
| Total..... | \$7,938 43 | \$11,015 24 | \$18,953 67 | \$11,577 71 | \$7,375 96 |

* Overdraft.

SCHEDULE 302.

STATEMENT OF THE STORES AND TRANSFER ACCOUNTS AS AT DEC. 31, 1915.

| | Inventory July 1, 1915. | Purchases Schedule 6. | Credits Schedule 2. | Stock on hand. |
|-----------------------------------|-------------------------|-----------------------|---------------------|----------------|
| Office supplies..... | \$ 2,217 96 | \$ 2,715 38 | \$ 1,979 71 | \$ 2,953 63 |
| Postage..... | 536 13 | 5,536 70 | 4,553 51 | 1,519 32 |
| Physical plant stores..... | 13,361 56 | 48,995 38 | 18,282 05 | 44,074 89 |
| Printograph..... | ..... | 195 36 | 123 03 | 72 33 |
| Blueprinting and photography..... | 180 00 | 2,217 48 | 2,012 15 | 385 33 |
| Labor..... | 3,191 89 | 77,269 20 | 42,921 70 | 37,539 39 |
| Total..... | \$19,487 54 | \$136,929 50 | \$69,872 15 | \$86,544 89 |

SCHEDULE 4.

RECONCILIATION WITH UNIVERSITY TREASURER AS AT DEC. 31, 1915.

| | | |
|-----------------------------------------------------|-----------|--------------|
| General fund— | | |
| Treasurer's balance | | \$231,264 76 |
| Deduct: Trusts fund receipts | | 80 87 |
| Treasurer's corrected balance | | \$231,183 89 |
| Deduct: Warrants outstanding— | | |
| Issued before July 1, 1913..... | \$ 341 37 | |
| Issued 1913-14 | 43 49 | |
| Issued 1914-15 | 764 96 | |
| Issued 1915-16 | 2,794 98 | |
| | | 3,944 80 |
| Business office corrected balance..... | | \$227,239 09 |
| Add: Error Warrant No. 3946..... | | 02 |
| Business office balance..... | | \$227,239 11 |
| <hr/> | | |
| United States Agricultural Experiment Station Fund— | | |
| Treasurer's balance | | \$2,324 48 |
| Deduct: Warrants outstanding | | 188 47 |
| Business office balance | | \$2,136 01 |
| <hr/> | | |
| College of Medicine Fund— | | |
| Treasurer's balance | | \$133 75 |
| Deduct: Warrants outstanding | | 133 75 |
| Business office balance | | \$000 00 |
| <hr/> | | |
| United States Smith-Lever Fund— | | |
| Treasurer's balance | | \$3,138 02 |
| Deduct: Warrants outstanding | | 1,397 33 |
| Business office balance | | \$1,740 69 |
| <hr/> | | |
| Trusts fund— | | |
| Treasurer's balance | | \$7,520 09 |
| Add: Receipts credited to general fund..... | | 80 87 |
| Treasurer's corrected balance | | \$7,600 96 |
| Deduct: Warrants outstanding | | 225 00 |
| Business office balance | | \$7,375 96 |

SCHEDULE 5.

RECONCILIATION WITH STATE AUDITOR AS AT DEC. 31, 1915.

| | Auditor's balance. | Deduct. | | Business office balance. |
|------------------------------------|--------------------|-------------------------|------------------|--------------------------|
| | | 1916-17 appropriations. | Unpaid vouchers. | |
| Buildings, land and equipment..... | \$ 637,898 22 | \$ 463,500 00 | \$ 1,915 08 | \$172,483 14 |
| Administrative offices..... | 120,004 55 | 80,855 00 | 410 14 | 38,739 41 |
| General departments..... | 169,756 29 | 118,450 00 | 854 45 | 50,451 84 |
| Instruction..... | 1,814,671 71 | 1,319,945 00 | 20,115 83 | 474,610 88 |
| Research..... | 167,390 93 | 103,000 00 | 1,993 36 | 62,397 57 |
| Physical plant..... | 366,768 15 | 231,750 00 | 246 29 | 134,771 86 |
| Contingent..... | 489,933 74 | 259,629 05 | 1,115 39 | 229,189 30 |
| Water survey..... | 22,271 85 | 7,250 00 | 973 66 | 14,048 19 |
| Total..... | \$3,788,695 44 | \$2,584,379 05 | \$27,624 20 | \$1,176,692 19 |

SCHEDULE 6.

DISBURSEMENT RECONCILIATION DEC. 31, 1915.

| | Schedule 31 land and buildings. | Schedule 32 physical plant. | Schedule 33 admini- stration and general. | Schedule 34 liberal arts and sciences. | Schedule 35 agri- culture. |
|---------------------------------------------------------|---------------------------------------|-----------------------------------|----------------------------------------------------|-------------------------------------------------|----------------------------------|
| Funds— | | | | | |
| University and Federal— | | | | | |
| General..... | \$ 36,276 04 | \$ 1,722 51 | \$18,676 82 | \$ 3,646 23 | \$ 36,821 82 |
| United States Agricultural Ex- periment Station..... | | | | | 13,768 57 |
| United States Smith-Lever..... | | | | | 16,400 41 |
| State— | | | | | |
| Buildings, land and equipment.... | 262,026 78 | 577 35 | 8 16 | | 862 48 |
| Administration offices..... | | | 37,405 59 | | |
| General departments..... | 68 00 | | 60,348 05 | 551 95 | 40 00 |
| Instruction..... | | | 7,880 48 | 224,334 19 | 253,665 20 |
| Research..... | | | | | |
| Physical plant..... | 96 97 | 80,076 21 | | | |
| Contingent expenses..... | | | 8,965 69 | | |
| Water survey and investigation..... | | | | | |
| Miners and mechanics institutes.. | | | | | |
| Total..... | \$298,467 79 | \$82,376 07 | \$133,284 79 | \$228,532 37 | \$321,558 48 |

SCHEDULE 6—Concluded.

| | Schedule 36 engi- neering. | Schedule 37 graduate school. | Schedule 38 medicine and dentistry. | Schedule 39 mis- cellaneous. | Schedule 3 fund totals. |
|---------------------------------------------------------|----------------------------------|------------------------------------|----------------------------------------------|------------------------------------|-------------------------------|
| Funds— | | | | | |
| University and Federal— | | | | | |
| General..... | \$ 3,210 28 | \$ 9 86 | \$ 8,444 61 | \$ 5,592 89 | *\$114,401 06 |
| United States Agricultural Ex- periment Station..... | | | | | 13,768 57 |
| United States Smith-Lever..... | | | | | 16,400 41 |
| State— | | | | | |
| Buildings, land and equipment..... | | | | | *263,474 77 |
| Administration offices..... | | | | | 37,405 59 |
| General departments..... | 20 | | | 89 96 | 61,098 16 |
| Instruction..... | 121,840 46 | 43 98 | 80,924 87 | 79,732 44 | *768,421 62 |
| Research..... | 17,085 27 | 17,517 16 | | | 34,602 43 |
| Physical plant..... | | | 3,276 06 | | *83,449 24 |
| Contingent expenses..... | 1,038 12 | | | 1,177 84 | 11,181 65 |
| Water survey and investigation..... | | | | 7,929 69 | 7,929 69 |
| Miners and mechanics institutes | 1,353 77 | | | | 1,353 77 |
| Total..... | \$144,528 10 | \$17,571 00 | \$92,645 54 | \$94,522 82 | \$1,413,486 96 |

* Does not include stores.

| | | | | | |
|--------------------------------------------|--|--|--------------|--|----------------|
| Trusts, Schedule 301..... | | | | | \$ 11,577 71 |
| Stores, Schedule 302— | | | | | |
| From General Fund..... | | | \$136,336 01 | | |
| From buildings, land and equipment..... | | | 542 09 | | |
| From physical plant..... | | | 28 90 | | |
| From instruction..... | | | 22 50 | | †136,929 50 |
| Grand total disbursements, Schedule 1..... | | | | | \$1,561,994 17 |

SCHEDULE 7.

OPERATING BALANCE SHEET, FISCAL YEAR ENDING JUNE 30, 1916, AS AT DEC. 31, 1915.
Assets.

| | | |
|--------------------------------------------------------------------------------|-----------------------|--|
| Cash— | | |
| University Treasurer, schedule 1 (Not including Trusts Fund)... | \$231,115 81 | |
| Petty cash, schedule 1 | 5,550 00 | |
| | <u>\$236,665 81</u> | |
| Revenues receivable— | | |
| From United States Treasurer | \$ 33,140 90 | |
| From State Auditor— | | |
| 1915-16 appropriations, schedule 1 | 1,185,942 19 | |
| Interest on endowment | 16,176 70 | |
| From current receipts (estimated) | 101,232 87 | |
| | <u>\$1,336,492 66</u> | |
| Inventory of expendable supplies— | | |
| Schedule 302 | \$86,544 89 | |
| | <u>\$1,659,703 36</u> | |
| <i>Liabilities.</i> | | |
| Appropriation accounts— | | |
| Free balances, schedule 3..... | \$ 577,025 96 | |
| Outstanding encumbrances, schedule 3 | 1,102,295 61 | |
| | <u>\$1,679,321 57</u> | |
| Unexpended balances | \$1,679,321 57 | |
| Deduct: Amount credited to appropriation accounts in excess of income | 39,105 75 | |
| | <u>\$1,640,215 82</u> | |
| Surplus— | | |
| On account of expendable supplies, schedule 302 | 19,487 54 | |
| | <u>\$1,659,703 36</u> | |

REGISTRAR'S REPORT OF FEES, SUMMER, 1915.

The Secretary presented also for record the Registrar's report of fees payable for the Summer Session of 1915.

| | Gross. | Refund. | Net total. |
|-----------------------------------------|------------|----------|------------|
| Matriculation Fees— | | | |
| 15 @ \$10 | \$150 00 | | \$150 00 |
| Incidental Fees— | | | |
| 558 @ \$12 | \$6,696 00 | | |
| Refund 51 @ \$12 | | \$612 00 | \$6,084 00 |
| 37 @ \$6 (one-half) | 222 00 | | |
| Refund 13 @ \$6 | | 78 00 | |
| Refund 2 @ \$3 | | 6 00 | 138 00 |
| Total, incidental fees | \$6,918 00 | \$696 00 | \$6,222 00 |
| Laboratory Fees— | | | |
| Botany | 80 50 | 0 25 | 80 25 |
| Chemistry | 1,294 00 | 94 00 | 1,200 00 |
| Entomology | 50 50 | 2 00 | 48 50 |
| General engineering drawing | 5 00 | 1 00 | 4 00 |
| Household science | 26 00 | 2 00 | 24 00 |
| Manual training | 148 50 | 7 00 | 141 50 |
| Physics | 60 00 | 5 25 | 54 75 |
| Theoretical and applied mechanics | 17 00 | 3 00 | 14 00 |
| Zoology | 52 00 | 8 00 | 44 00 |
| Total, laboratory fees | \$1,733 50 | \$122 50 | \$1,611 00 |
| Visitors' Fees— | | | |
| 2 @ \$7.50 | 15 00 | | |
| Refund 1 @ \$7.50 | | 7 50 | 7 50 |
| Change Fees— | | | |
| 8 @ \$1 | 8 00 | | |
| Refund 7 @ \$1 | | 7 00 | 1 00 |
| Special Examination Fees— | | | |
| 29 @ \$5 | 145 00 | | 145 00 |
| Total, special fees | \$168 00 | \$14 50 | \$153 50 |
| Total, fees | \$8,969 50 | \$833 00 | \$8,136 50 |

APPOINTMENTS TO FILL VACANCIES.

The Secretary presented also for record the following list of appointments made by President James:

Baker, H. T., Instructor in English, for five months beginning February 1, 1916, at a salary of one hundred twenty dollars (\$120) a month. (February 1, 1916.)*

Bixby, Madeline, Assistant Chemist in the State Water Survey, at a salary of sixty dollars (\$60) a month, beginning as soon as she reports for duty and continuing not longer than until August 1, 1916. (February 5, 1916.)

Craig, Florence M., Loan Assistant in the Library, on one-third time, at a salary of twenty-one dollars and sixty-six cents (\$21.66) a month, beginning February 14, 1916, and ending June 15, 1916. (February 5, 1916.)

Cuerdon, Fay, Stenographer in the Department of Animal Husbandry, at a salary of fifty dollars (\$50) a month, beginning February 1, 1916, and continuing until further notice, subject to the rules of the Civil Service Commission. (January 27, 1916.)

Curtiss, George, Assistant in Military Science, for five months beginning February 1, 1916, at a salary of twenty dollars (\$20) a month. (February 4, 1916.)

Emmett, A. D., Assistant Chief in Animal Nutrition in the Agricultural Experiment Station for twelve months beginning September 1, 1915, at a salary of two thousand dollars (\$2,000) a year. (January 25, 1916.)

French, H. E., Graduate Assistant in Chemistry, for five months beginning February 1, 1916, at a salary of thirty dollars (\$30) a month. (January 29, 1916.)

Graham, A. J., in charge of the Course in Operative Surgery given to the Sophomore Class in the second semester of the current academic year, without salary. (January 27, 1916.)

Gross, C. R., Assistant in Bacteriology for five months beginning February 1, 1916, at a salary of sixty dollars (\$60) a month. (January 27, 1916.)

Hathorne, W. S., Student Assistant in Chemistry, for six months beginning January 1, 1916, at a salary of ten dollars (\$10) a month. (January 29, 1916.)

Hultman, O. N., Student Assistant in Chemistry, for five months beginning February 1, 1916, at a salary of ten dollars (\$10) a month. (January 26, 1916.)

Johnson, L. C., Instructor in Chemistry, for five months beginning February 1, 1916, at a salary of one hundred twenty dollars (\$120) a month. (January 27, 1916.)

Kasten, W. H., Assistant in Military Science for five months, beginning February 1, 1916, at a salary of twenty dollars (\$20) a month. (February 4, 1916.)

Lamkins, L. E., Assistant in Military Science, for five months beginning February 1, 1916, at a salary of twenty dollars (\$20) a month. (February 4, 1916.)

Langelier, W. F., Assistant in Sanitary Chemistry, for six months beginning January 1, 1916, without salary. (January 29, 1916.)

Little, R. F., Lecturer on Elementary Law in the College of Commerce and Business Administration, for five months beginning February 1, 1916, at a salary of fifty dollars (\$50) a month. (January 27, 1916.)

McCumber, C. W., Assistant in Military Science, for five months beginning February 1, 1916, at a salary of twenty dollars (\$20) a month. (February 4, 1916.)

Mason, R. S., Assistant in Military Science, for five months beginning February 1, 1916, at a salary of twenty dollars (\$20) a month. (February 4, 1916.)

Miller, D. E., Assistant in Military Science, for five months beginning February 1, 1916, at a salary of twenty dollars (\$20) a month. (February 4, 1916.)

Norton, Bertha L., Clerk in the Library, at a salary of forty dollars (\$40) a month, beginning January 17, 1916, and continuing until August 31, 1916, subject to the rules of the Civil Service Commission. (January 29, 1916.)

Pittinger, B. F., Lecturer on Education, for five months beginning February 1, 1916, at a salary of two hundred forty dollars (\$240) a month. (January 25, 1916.)

Robinson, R. E., Instructor in Mechanical Engineering, from February 7, 1916, to June 30, 1916, with salary at the rate of one hundred twenty dollars (\$120) a month. (February 2, 1916.)

Rumry, Florence, Typist in the Department of Pharmacology of the College of Medicine, at a salary of forty dollars (\$40) a month, beginning January 1, 1916, and continuing until further notice, subject to the rules of the Civil Service Commission. (January 11, 1916.)

Shelby, Edwin, Assistant in Military Science, for five months beginning February 1, 1916, at a salary of twenty dollars (\$20) a month. (February 4, 1916.)

Steinmayer, R. A. J., Assistant in Military Science, for five months beginning February 1, 1916, at a salary of twenty dollars (\$20) a month. (February 4, 1916.)

Taylor, N. O., Student Assistant in Chemistry, for five months beginning February 1, 1916, at a salary of ten dollars (\$10) a month. (January 26, 1916.)

Thomas, R. R., Assistant in Military Science, for five months beginning February 1, 1916, at a salary of twenty dollars (\$20) a month. (February 4, 1916.)

Troster, O. J., Assistant in Military Science, for five months beginning February 1, 1916, at a salary of twenty dollars (\$20) a month. (February 4, 1916.)

Tyacke, Dorothy, Secretary to the State Leader of County Demonstration Work, at a salary of seventy-five dollars (\$75) a month, beginning November 1, 1915, and continuing until further notice. (January 17, 1916.)

Van Natter, F. M., Assistant in Military Science, for five months beginning February 1, 1916, at a salary of twenty dollars (\$20) a month. (February 4, 1916.)

* The date in parenthesis is the date on which the appointment was made by the President of the University-

Whitecarver, R. L., Stenographer in the Department of Military Science, at a salary of fifty dollars (\$50) a month, beginning January 13, 1916, and continuing until further notice, subject to the rules of the Civil Service Commission. (January 22, 1916.)

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

MEETING OF MARCH 14, 1916.

The annual meeting of the Board of Trustees of the University of Illinois was held in the Trustees' Room, at the University, in Urbana, on Tuesday, March 14, 1916, beginning at 2.00 p. m.

The following members were present: President Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Small, Miss Watson.

President James was present; also, during a part of the afternoon, Capt. Thomas J. Smith, a former member and president of the board, and Prof. J. M. White, Supervising Architect.

MINUTES APPROVED.

The Secretary presented the minutes of the meeting of February 8, 1916. On motion of Mrs. Henrotin, the minutes were approved as printed on pages 883 to 912, inclusive.

ELECTION OF THE PRESIDENT OF THE BOARD.

The Secretary, being called to the chair, called for nominations for the office of President of the Board of Trustees for the ensuing year.

Mrs. Evans nominated Mr. Abbott.

Mr. Abbott nominated Mr. Carr.

Mrs. Busey nominated Mr. Hoit. Mr. Hoit declined the nomination.

On motion of Mr. Blair, the nominations were closed, and the board proceeded to the ballot. The Secretary appointed Mr. Blair and Miss Watson to act as tellers. The tellers announced the vote as follows: Mr. Abbott, 7; Mr. Carr, 1. Mr. Abbott, having been declared elected, resumed the chair.

ELECTION OF SECRETARY.

On motion of Mrs. Busey, Mr. Harrison E. Cunningham was reelected Secretary of the Board of Trustees for the ensuing year.

TELEGRAM OF SYMPATHY TO MR. CARR.

On motion of Mrs. Evans, the Secretary sent to Mr. Robert F. Carr a telegram expressing the sympathy of the board with Mr. Carr in his illness, and their hope for his speedy recovery.

ELECTION OF MEMBERS OF THE EXECUTIVE COMMITTEE.

Mrs. Busey nominated Mr. Robert F. Carr and Mr. Otis W. Hoit to constitute with the President of the board (as chairman) the Executive Committee of the Board of Trustees for the ensuing year.

On motion of Mrs. Evans, the nominations were closed and the board voted to elect Mr. Carr and Mr. Hoit members of the Executive Committee for the ensuing year, and they were declared elected.

AUTHORITY TO RECEIVE MONEYS.

On motion of Mr. Small, the following resolution was adopted:

Resolved, That the Treasurer of the Board of Trustees of the University of Illinois is hereby authorized to receive and receipt for all moneys and to endorse all orders, drafts, and checks, due and payable to the Board of Trustees, or to the University of Illinois, and especially all drafts drawn by the Treasurer of the United States payable to the Board of Trustees, or to the University of Illinois, on account of the Agricultural Experiment Station or of the cooperative extension service in agriculture and home economics undertaken by the University of Illinois and the United States Department of Agriculture under the Smith-Lever Act.

AUTHORITY TO DELEGATE SIGNING OF VOUCHERS AND WARRANTS.

On motion of Mr. Blair, the following resolution was adopted:

Resolved, That Mr. W. L. Abbott, President of the Board of Trustees, and Mr. H. E. Cunningham, Secretary of the Board of Trustees, are authorized to delegate the signing of their names as President and Secretary, respectively, on vouchers drawn on the Auditor of Public Accounts of the State of Illinois, to Mr. W. B. Castenholz, Comptroller, and Mr. L. E. Knorr, Assistant Comptroller.

WARRANTS ON UNIVERSITY TREASURER.

On motion of Mr. Hoit, the following resolution was adopted:

Resolved, That Mr. W. L. Abbott, President of the Board of Trustees, is authorized to delegate the signing of his name as President on warrants drawn on the Treasurer of the Board of Trustees of the University of Illinois to Mr. L. E. Knorr, Assistant Comptroller.

MATTERS SUBMITTED BY THE PRESIDENT OF THE UNIVERSITY.

The board proceeded to the consideration of the following matters submitted by President James:

APPOINTMENT OF PROF. BLACKWELDER.

(1) Announcement of the appointment and acceptance of Dr. Elliot Blackwelder, as Professor of Geology, at a salary of \$4,000 a year, beginning September 1, 1916. This appointment was authorized December 14, 1915 (see page 866).

This statement was received for record.

MR. C. M. DELANY APPOINTED EXAMINER IN ACCOUNTANCY.

(2) A recommendation from the University Committee on Accountancy that Mr. C. M. DeLany, of the firm of Anderson, DeLany, and Company, Certified Public Accountants, of Chicago, be appointed a member of the Board of Examiners in Accountancy for a term of three years beginning July 1, 1916.

On motion of Mr. Blair, this recommendation was approved.

APPOINTMENT OF MISS LORINDA PERRY.

(3) A recommendation from Prof. Isabel Bevier, endorsed by the Dean of the College of Agriculture, that Miss Lorinda Perry, of Rockford, Ill., be appointed Associate in Household Science for a term of two years at a salary of eighteen hundred-dollars a year, beginning September 1, 1916.

On motion of Mr. Hoit, this appointment was made.

RECOMMENDATIONS OF THE UNIVERSITY SENATE.

(4) Two recommendations made by the University Senate at a meeting held February 14, 1916:

FOUR-YEAR COURSE IN PUBLIC-SCHOOL MUSIC.

(a) That the present two-year curriculum in public-school music leading to a certificate be abolished, and that instead the students in public-school music take a four-year curriculum, of which the first three years shall be identical with the present curriculum leading to the bachelor's degree, while, in the fourth year, Music 25 (Public-School Music) shall be substituted for the practical major; also that voice be required throughout the four years of this curriculum as either a major or a minor; this curriculum to lead to the degree of Bachelor of Music.

THREE UNITS IN AGRICULTURE FOR ADMISSION.

(b) That the statement of entrance requirements be amended by changing the first item in List C as printed on page 72 of the Annual Register for 1914-15 to read: *Agriculture, 36 to 108 weeks, 1 to 3 units*, in place of *Agriculture, 36 to 72 weeks, 1 to 2 units*.

On motion of Mr. Blair, these recommendations of the Senate were approved.

CIVIL SERVICE EXAMINATIONS.

(5) A letter from the State Civil Service Commission expressing its appreciation of the assistance which various members of the Faculty of the University have rendered to the commission in its work:

SPRINGFIELD, ILL., March 1, 1916.

Mr. E. J. James, President, University of Illinois.

DEAR SIR: During the past few months the commission has called upon the University for assistance an unusual number of times.

I wish to take this opportunity to express to you the appreciation of the commission for the prompt action taken on all these requests and the very valuable assistance which has been given by numerous members of the University Faculty. The University has cooperated in a most valuable way in the work of this commission.

Very truly,

STATE CIVIL SERVICE COMMISSION,
By W. R. ROBINSON, Secretary.

This letter was received for record.

APPROPRIATION FOR PHYSICAL TRAINING FOR WOMEN.

(6) A recommendation that an additional appropriation of two hundred dollars be made for the expenses of the Department of Physical Training for Women for the present fiscal year.

On motion of Mrs. Evans, this appropriation was made. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Small, Miss Watson; noes, none; absent, Mr. Carr, Mr. Dunne, Mr. Trevett, Mr. Ward.

GRADUATE FELLOWSHIPS AND SCHOLARSHIPS.

(7) A recommendation that the sum of twenty-five thousand dollars be appropriated for scholarships and fellowships in the Graduate School for the academic year 1916-17, and that the President of the University be authorized to appoint to these positions such persons as may be recommended by the Executive Faculty of the Graduate School.

On motion of Mr. Small, this appropriation was made and authority was given as requested. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Small, Miss Watson; noes, none; absent, Mr. Carr, Mr. Dunne, Mr. Trevett, Mr. Ward.

MILL TAX ASSESSMENTS.

(8) The following letter from Judge O. A. Harker concerning the assessment of the University mill tax:

February 29, 1916.

President Edmund J. James, University of Illinois.

MY DEAR PRESIDENT JAMES: Complying with your request of a few days ago, I will report that I have conferred with the county clerk concerning the spread of the mill tax for the support of the University on the tax collector's books, and that he has read to me the mandate received from the State Auditor. The mandate is couched in the same language as that agreed upon by Mr. Eubanks and myself, immediately after the Mill Tax Law went into effect.

You will remember that you requested me to go to Springfield a year or two ago for a conference with the Auditor's office concerning the mandate, and the one then agreed upon has been in use ever since, as I am informed. The State tax levies for this county are not spread upon the tax collector's books in detail, but are extended *en masse*, but the tax will be collected just the same. All that will be required from us is to see that the amount collected shall be set aside for the use of the University, and remain there until appropriated by act of the General Assembly, as contemplated by the act of June 10, 1911. If you so desire, I will, at the proper time, confer with the State Treasurer, with a request that that be done.

Yours truly,

O. A. HARKER, *Legal Counsel.*

This letter was received for record.

FEEES FOR USE OF PRACTISE ORGAN.

(9) A recommendation that a rate of twenty dollars be fixed as the full semester's charge for practise on the University practise organ for one hour a day; ten dollars for one-half of a semester; seven dollars for one-third of a semester or two hours a week for the full semester; six dollars for one-fourth of a semester; and for shorter periods at the flat rate of twenty-five cents an hour.

On motion of Mr. Hoit, this recommendation was concurred in.

HISTORY OF THE UNIVERSITY.

(10) The following statement:

Preparatory to the celebration of the fiftieth anniversary of the founding of the University, I have been making arrangements, under authority given me by the board (April 10, 1912, see Report, 1912, p. 536; also see Minutes for September 27, 1915, page 835) for the preparation of a comprehensive history of the University, and also of a single volume history. Dr. B. E. Powell is now at work on the preparation of the manuscript of the larger work.

The Oxford Press, publishers of a series of histories of American colleges and universities, have been persuaded to include in their series one volume on the University of Illinois. Mr. Joseph Allan Nevins, a graduate of the University (1912) and at present one of the editorial writers on the New York Evening Post, has agreed to prepare this history for the Oxford Press series. He is acceptable to the Oxford people. For his remuneration for this work he relies on the royalties which the publishers will pay, but he desires the University to advance certain sums for expenses amounting to two hundred and seventy-five dollars, this sum to be returned to the University from the first returns in royalties paid by the Oxford Press; also that the University shall defray his traveling expenses (not to exceed one hundred dollars) from New York to Urbana to check up his work by records which can be obtained only here; and that the University shall pay the freight and express charges on books or manuscripts which may be sent to him from the University for use in the preparation of this book.

On motion of Miss Watson, this arrangement was approved and the sum of four hundred dollars, or so much thereof as may be required, was appropriated for this purpose. The vote was as follows: Ayes, Mr. Abbott, Mr.

Blair, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Small, Miss Watson; noes, none; absent, Mr. Carr, Mr. Dunne, Mr. Trevett, Mr. Ward.

APPOINTMENT OF PROF. C. M. YOUNG.

(11) A recommendation that the President of the University be given authority to appoint Mr. Clinton M. Young to be Assistant Professor of Mining Research at a salary of twenty-four hundred dollars a year, beginning when he may report for duty and terminating July 1, 1917, in place of Prof. S. O. Andros, resigned.

On motion of Mr. Blair, this appointment was authorized.

LEAVE OF ABSENCE FOR PROF. GREEN.

(12) A request from Prof. Frederick Green of the College of Law for leave of absence on half-pay for the academic year 1916-17, under the general rules of the University.

On motion of Mrs. Busey, the President of the University was authorized to grant this request, provided satisfactory arrangements are made for Prof. Green's work during his absence.

SMITH SCHOLARSHIPS IN MUSIC.

(13) The following statement:

When Capt. Thomas J. Smith conveyed to the Board of Trustees certain farm lands from the proceeds of which a building for the use of the School of Music might be erected, he requested that four free scholarships be granted annually in the School of Music for "young women who may seek a musical education but who are unable to pay the customary charges for instruction in music." He indicated also a preference that these scholarships should be assigned to candidates from Champaign County, or, in default of candidates from this county, to young women from other counties in Illinois. The Registrar of the University has drafted the following regulations concerning these scholarships, in accordance with the rules governing other scholarships and embodying Capt. Smith's wishes in regard to the manner of their assignment.

REGULATIONS.

1. These scholarships shall be good for one year and shall exempt their holders during this period from matriculation, incidental, and music fees.

2. A person who during her year of tenure of one of these scholarships shall make an average grade of 85 in all subjects shall be eligible for reappointment to it for a second year, and on the same basis may be reappointed for a third year and a fourth year.

3. Each applicant for original appointment to one of these scholarships shall present a recommendation from a principal of a high school accredited to the University of Illinois, certifying that she is a graduate of the said high school, that she is a student of ability and promise, and that in the judgment of the principal of the high school she is unable to pay the customary charges for instruction in music.

4. Each applicant for original appointment to one of these scholarships shall pass the University entrance examinations in the following subjects: English composition and rhetoric, 1 unit; algebra, 1 unit; Latin or French or German, 2 units; music, 2 units; these examinations to be taken with the regular fall entrance examinations of the University. The scholarships shall be awarded to the candidates from Champaign County who make the highest average grade in these four examinations. In case the number of successful candidates from Champaign County is fewer than the number of available scholarships, the remaining scholarships shall be awarded to the candidates from other counties in Illinois having the highest average grade in these four examinations. But no scholarship shall be awarded to any candidate who fails to make a passing grade (70) in any one of the four subjects of the examination.

5. A candidate for original appointment must also satisfy in full the entrance requirements of the School of Music as stated in the University catalog, and must matriculate in that school for the fall semester immediately succeeding the examination.

6. No person who has attended the University of Illinois shall be eligible for original appointment to one of these scholarships.

On motion of Miss Watson, these regulations were approved.

UNIVERSITY OF ILLINOIS DIRECTORY.

(14) The following statement:

The University of Illinois Directory, on which we have been working for some two and one-half years, is now ready to send to press. It will contain about 35,000 names of persons who have been connected with the University as students, faculty members, administrative officers, and Trustees. The book will contain a concise biography of each person, with degrees, institutions attended, chief positions held, present address, and occupation. Names will be listed alphabetically and geographically.

It is recommended that the contract be assigned to the Pantagraph Printing and Stationery Company of Bloomington, Ill., the lowest bidder, in accordance with the contract herewith submitted. The cost for four thousand copies is estimated to be \$4,534.33, exclusive of author's corrections.

On motion of Mr. Small, the Comptroller was authorized to award this contract to the Pantagraph Printing and Stationery Company, and the sum

of five thousand dollars, or as much thereof as may be necessary, was appropriated for the printing of this volume. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Small, Miss Watson; noes, none; absent, Mr. Carr, Mr. Dunne, Mr. Trevett, Mr. Ward.

PAYMENT OF HOSPITAL BILLS FOR MR. H. O. FREY.

(15) The following statement:

Mr. H. O. Frey, a sophomore in the University, was injured by an explosion of a detonating cap while engaged in military drill with the telegraphing squad of the signal company of the University Brigade on October 21, 1915. His leg was injured to such an extent as to require medical attention. Mr. Frey was in the hospital for a while. He requests that hospital and physician's expenses (\$117.95) be reimbursed him.

On motion of Mrs. Evans, the Comptroller was authorized to pay Mr. Frey the sum of \$117.95. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Small, Miss Watson; noes, none; absent, Mr. Carr, Mr. Dunne, Mr. Trevett, Mr. Ward.

LEAVE OF ABSENCE FOR MEMBERS OF STAFF IN ARTILLERY COMPANY.

(16) A letter from Prof. B. W. Benedict, Captain of Battery F, Field Artillery, National Guard of Illinois, saying that he had been asked whether this battery was ready for service in case the Governor should call it out, and also whether the batterymen would enlist for service in case a request to that effect should be made.

Mr. Benedict desires to know what arrangement the University is willing to make in the case of those officers and men who are on the instructional or administrative staff of the University.

On motion of Mr. Blair, the President of the University was authorized to grant leave of absence with full pay (less the amount of salary paid by the United States Government), to those members of the staff of the University who may enlist for service in connection with membership in Battery F of Field Artillery of the Illinois National Guard, for a period not longer than until August 31, 1916, with the understanding that such enlistment shall not prejudice their chances for continuing in the service of the University. Miss Watson requested to be recorded as voting "No" on the question of granting full pay.

APPROPRIATIONS FOR CHEMISTRY AND BACTERIOLOGY.

(17) A request from Prof. W. A. Noyes, Director of the Chemistry Laboratory, for an additional appropriation of two thousand dollars for the use of the Department of Chemistry for the remainder of the present fiscal year. Also a request for an additional appropriation of five hundred dollars for the use of the division of bacteriology in the Department of Botany.

A considerable portion of the supplies ordered last year from foreign countries for the use of the University laboratories did not finally reach us and it was found necessary from time to time during the year to order from dealers in America apparatus and chemicals to take the place of the foreign orders. This has meant an increased expense for this item which was not contemplated in the budget.

On motion of Mr. Hoit, the President of the University was authorized to make these appropriations. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Small, Miss Watson; noes, none; absent, Mr. Carr, Mr. Dunne, Mr. Trevett, Mr. Ward.

SMITH MUSIC BUILDING.

(18) The following statement:

We have been considering with great care during the past months the preparation of plans and the ways and means of securing the erection of the Music Building contemplated by the gift of lands by Capt. Thomas J. Smith. I have asked the Supervising Architect to present at this time for the consideration of the board the plans for a building, and I have asked Capt. Smith also to be present during this consideration.

The Trustees have authorized the sale of the lands given by Capt. Smith, provided the price which he set on them can be obtained [pp. 114, 899]. The board has also authorized the listing of these lands for sale by Mr. Bruce Henderson, of Champaign, with the request that any reasonable offer for the lands shall be submitted for the consideration of the board.

If the board proceeds with the erection of this building it will be necessary to sell some of these lands or place mortgages on them or to defray the entire expense from other funds within the control of the Trustees. This will necessitate a postponement of other desirable and necessary building schemes until this one is completed.

I recommend that the board approve the plans in general as presented by the Supervising Architect and direct him to proceed as rapidly as feasible with the preparation of the detailed drawings, to be submitted to the board for approval.

Prof. White presented the plans of a building to cost about two hundred and fifty thousand dollars and to be located on the site immediately east of the Auditorium.

Capt. Smith made a statement of his wishes concerning the proposed building and the development of the School of Music.

On motion of Mrs. Busey, the recommendation of the President of the University was approved.

PLANS FOR LIBRARY BUILDING.

(19) Plans for the new Library Building to be erected on the east and west axis of the Armory and the north and south axis of the center of Wright Street, prolonged.

Prof. White explained these plans and indicated the manner in which the building could be erected by sections and the portion of the building which should be erected first.

This matter was discussed at length, but no action was taken.

EDUCATION BUILDING.

(20) A sketch of the exterior of the building for the School of Education, prepared by Holabird, Roach, and Company of Chicago.

Prof. White explained this sketch and the plans. No action was taken.

HORTICULTURE BUILDING.

(21) Plans for a proposed building for the Department of Horticulture, to be located east of Lincoln Avenue and south of Maple Street, in Urbana.

Prof. White explained these plans. No action was taken.

At this point, Mrs. Henrotin withdrew.

WOMEN'S RESIDENCE HALL.

(22) A report of the Supervising Architect concerning the plans for the Women's Residence Hall.

Mrs. Evans presented the following report of a special committee consisting of Mrs. Evans and Miss Watson, appointed February 8, 1916 [page 898]:

Your committee appointed at the last board meeting following the discussion of the advisability of arranging to house more girls in the Residence Hall met at the University the following day and found it feasible to make certain modifications which seemed to be in accordance with the desire of the members of the board as expressed at the meeting.

The plan was arranged to provide for 89 single rooms in addition to the suite for the matron, the maids' rooms, and the hospital suite. The modified plan provides 28 double rooms and 44 single rooms, accommodating 100 persons in addition to the matron's suite and six rooms on the top floor for the maids. Many of the double rooms are corner rooms having two windows and the double rooms which are not on the corner have more than one window each. This arrangement of the plan made it possible to shorten the wings of the building so that now the lot is not crowded.

The main dining room has been reduced in size so that it is best to use it exclusively for the girls in the house. An additional dining room is provided in the east wing for outsiders but will be served from the same kitchen. There is an independent outside entrance to this dining room so that those patronizing it cannot obtain access to the Residence Hall proper.

This report was received for record.

HIGH SCHOOL CONFERENCE.

(23) A statement concerning the High School Conference:

This conference meets annually at the University on Thursday evening, Friday, and Saturday of the week-end before Thanksgiving. The government of the conference is effected by committees rather than by elective officers. The general committee is composed of:

1. The Executive Committee of seven members, appointed by the President of the University, to oversee the use of funds appropriated by the Board of Trustees for financing the conference.

2. The chairmen of the Executive Committees of the various sections, fourteen in number, as an advisory body.

The proceedings of the conference are printed at the expense of the University. Committee members called to meet at other times than the dates of the conference are paid the necessary hotel and traveling expenses. Chairmen of committees or committee members who are called on to incur expenses in preparing work, telephoning or telegraphing, or for postage and stationery, are entitled to reimbursement for the same. All persons preparing papers or reports for actual meetings and presenting the same at the sessions of these sections are reimbursed for their railroad fare, provided further that only four persons for each annual session of the section, may be thus reimbursed.

It is the opinion of those in charge of this conference that it is one of the most valuable services rendered the teaching force of the State of Illinois. The boards of education of many high schools permit their teachers to attend this meeting without deduction from their pay. Many school boards defray in whole

or part the expenses of the teachers while attending this conference. The expense account of the last conference is printed herewith. It represents in a general way the annual expenditures:

EXPENDITURES, 1915.

| | |
|-----------------------------------------|------------|
| Traveling expense | \$506 98 |
| Clerical work | 58 55 |
| Printing | 54 25 |
| Office expense | 1 88 |
| Refreshments at reception | 75 00 |
| | <hr/> |
| | \$696 66 |
| Publication of report (estimated) | 725 00 |
| | <hr/> |
| Total | \$1,421 66 |

This conference is a unique educational enterprise and people have visited it from nearly every state in the Union to study its organization and work. Prof. H. A. Hollister, High School Visitor, deserves chiefly the credit for elaboration of the plans and the successful organization and administration of the conference.

Superintendent Blair stated in connection with this report that he regarded this conference as a most important element in the educational work of the State and hoped that it would be made more and more efficient.

PROPOSED BUILDING FOR AGRICULTURE.

(24) A letter from the Dean of the College of Agriculture as to the necessity of more space for that college.

Edmund James James, President, University of Illinois.

DEAR SIR: I have the honor to report at this time upon the conditions that surround the agricultural work of the University with respect to space for office, laboratory, classroom, library, museum, and other similar facilities for the work of instruction and research—conditions that unless relieved will slowly but surely block the work of the institution.

Within a few months the next Legislature will be in session and well before that time definite plans of some character should be determined for relief.

It will then have been six years since we asked for the sum of \$337,000 for an addition to the Agriculture Building in order to provide space for the anticipated increase in attendance. However, the great need for funds at that time for the further support of the College, and the conclusion of the University that the agricultural plant should not permanently occupy its present position led to a withdrawal of the request for additional space in spite of the threatened conditions.

Since that time the registration has increased from 691 to 1,255, an average of over 100 a year. The faculty has increased from 74 to 153 and the graduating class from 51 to 191, a truly alarming (!) and disproportionate increase for the short space of five years.

It would have been impossible to care for the increase, particularly in the upper classes, except for a chain of circumstances that combined to relieve congestion, among which are the following:

1. Roofing the court of the Agriculture Building added some ten thousand square feet of space, about half of which is available for classrooms, the remainder serving for library, reading room, packing, and storage.

2. The Floriculture Building recently erected cares completely for the floricultural interests, and the plant for olericulture is equally effective.

3. The Stock Judging Pavilion relieved a space of 40 by 60 feet in the Agriculture Building (fully absorbed by moving Dr. Grindley's work from the Chemistry Building) and provided some half-dozen offices. While the tanbark arena is not suitable for general class purposes, yet it has been pressed into this service, accommodating as many as three classes at a time.

4. The Genetics Building, of so-called temporary construction, has been built this year. It relieves one room in the Agriculture Building, but its chief function is to provide adequate space for work in genetics, a subject much in demand, yet impossible to properly handle under the present restricted conditions.

5. The Academy has been abolished and the conditions under which special students are received have been greatly restricted, being now the same as for other colleges in the University, all of which has been accomplished without the addition of two-year courses, special courses, or any other device to provide instruction of secondary grade.

6. All elective privilege has been taken away from the freshmen, putting them into larger bodies with set courses, reserving the most expensive and space-consuming courses for upper classmen.

7. In addition, all junior and senior courses have been made elective, a procedure absolutely necessary in order to prevent the blocking of graduation of many men by lack of laboratory space in required courses. Without this device we should have been obliged before this to change the requirements so as to throw a larger proportion of instruction into nonagricultural departments or make graduation impossible for a considerable number of men.

8. Besides these devices to economize money and space, there has been a settled policy of the College Faculty to keep numbers down by refusing admission to transfers not in good standing; by urging all who have not lived at least a full year upon a farm to drop out not later than the sophomore year and get this experience before completing their course; and by frankly advising many individuals of mediocre academic ability not to continue in college, but to stop with one year and go at once to work.

That all this has been exceedingly effective is shown by comparative registrations. Up to six years ago Illinois led all the colleges, with a registration of 683, surpassing Cornell, its closest competitor, by 150. Now, however, New York, has 1,600 regular students, or 350 more than Illinois, besides some 1,250 two-year and short course men, or nearly 3,000 in all. It would have been impossible to care for such numbers here. Whether they would have presented themselves under conditions similar to those at Cornell is, of course, problematical.

What is positive cause for alarm is the fact that we are at the end of our resources for economizing space. We have gone to the limit in saving space by control of elective courses nor can we go much farther in urging students to drop their work, even temporarily. A good many courses are already closed before registration is complete. Even seniors are beginning to find it difficult, not merely to get what they want, but to get anything that will be accepted for graduation, and the time is right at hand when the University must adopt comprehensive measures for providing, not a little, but a large amount of new space in which to care for the students certain to present themselves. Even so, it will be exceedingly difficult to do this promptly enough to meet conditions adequately.

There is already a widespread feeling over the State that we are unable to take proper care of agricultural students. However, the increase of one hundred a year shows no signs of abatement, but rather of acceleration. To permanently discourage this normal increase by inadequate facilities would be most unfortunate.

More and more students are doing their earlier work elsewhere and presenting themselves with two or three years of advanced standing. The marvelous increase in the graduating class, almost quadrupled in five years, with all that it means in increased demands on us, are startling facts whose significance cannot be ignored.

Additional buildings, such as the Horticulture Building, feeding plants, barns, and so forth, will be without effect at the point in question, and we have arrived at the time when constructive and comprehensive steps must be taken and publicly announced for the relief of the situation.

Two years ago I pointed out approaching conditions and I can only say that all I feared then has transpired, and there is now no alternative but to provide at the earliest possible date at least double the space now available, or to turn away students, before another biennium has passed.

Inasmuch as no more relief is in sight through miscellaneous agricultural buildings and inasmuch as we cannot rely upon such as the Chemistry Building for other than temporary relief, the question of a new building is squarely before us, with the alternative of turning away students.

Our offices are now scattered in ten different University buildings, three-fourths of a mile between extremes. Only two classrooms remain in the old Agriculture Building, exclusive of the Court. The work is scattered and extremely difficult of administration. Many of the faculty are destitute of comfortable quarters in which to work. My own office is lighted by artificial light entirely. The students are becoming restless—in short, the college is suffering and is bound to suffer more before relief can possibly be afforded, even by the most prompt and effective action.

I do not believe the State would for a moment justify the University in limiting registration and turning away students, but I understand perfectly well that adequate space cannot be provided out of the mill tax. Everybody has seen the time approaching when this condition would have to be faced and accordingly, by permission of the Trustees, some preliminary studies have been made as to space that would be required when the college has in all probability assumed its stable condition as to numbers.

I have been at some pains to ascertain the judgment of students, faculty members, and citizens outside as to what in their opinion that number would be within twenty years or thereabouts. The estimates range from twenty-five hundred to three thousand, and I have no doubt that these numbers will be upon us if the University continues its policy of freely offering undergraduate work in agriculture. Not only that, the graduate work will increase, as will also that of research. Tho the subject is going into the high schools and smaller colleges, yet in the opinion of those best qualified to judge, this fact will in no wise operate to the relief of the University either in numbers of students or the grade of instruction demanded.

The increasing interest in farming, the impulse for higher education among country people, and the call for teachers of this subject in secondary schools, all point to increased demands, particularly when we recall that this is the only institution of strictly collegiate grade in one of the largest and most populous farming states in the Union.

Not only that, the system of county advisers, already on a national basis, is certain to result in increased demands upon the Experiment Station, if not in the number of questions submitted for solution; certainly in their character and difficulty. For all these reasons, too, the demands upon us for graduate work are certain to increase.

Everything considered, the new plant should provide not less than three times the space of the present Agriculture Building. Even so, it would not much more than double the space now available when we consider the outlying territory at present occupied.

Such a building, of three hundred thousand square feet, of fireproof construction, such as is now being erected by the University, would cost, according to the architect's estimate \$1,600,000, and by the time the furniture, fixtures, and laboratory equipment are provided it is a \$2,000,000 proposition, under the closest kind of estimate. Anything less than this will come short of the needs in respect either to space or to the permanency of construction so much needed in a building receiving the hard usage which this structure will receive.

There is no relief in building separately for different departments or interests—indeed, a single building is more economical because in that way we combine

library and museum interests and avoid the duplication of large classrooms which can be used in common by different departments.

There is no hope that such a building can be provided either now or ever out of the mill tax revenue. Furthermore, the College cannot wait ten years for relief. It cannot wait five years without some substantial relief, but naturally if such a building were under process of construction that fact in itself would do much to allay restlessness and encourage both students and faculty by the prospect of better things. If, however, such a building is to be looked to as a means of relief it must be provided in some form by the coming Legislature. The policy must be announced early and a campaign started before election. For that reason I am asking at this time that the Trustees take the matter into serious consideration and determine whether in their judgment such a campaign should be opened.

Two years ago the feeling was general that such a campaign was inadvisable. Whether it is now advisable is for the Trustees to determine, but I have given abundant evidence that the problem can no longer be ignored. The alternative is, of course, to postpone the issue by providing the College with additional space of temporary construction, which I assume can be provided within the mill tax, but it will require not less than one hundred thousand square feet, half of which should be provided as soon as it can be constructed.

I think I am speaking for all my associates when I say that the faculty is not strenuous about an entirely new plant at this time. Naturally we should prefer to go on with our work and leave our successors the task of planning and erecting so comprehensive a plant as the College of Agriculture will shortly need. None of us has an ambition to devote the next three or four years to the details of building space and erection and yet we are desirous above all things to do that which is best for the College and the University.

In discussing the matter with the representative farmers I find them in every case opposed to the policy of temporary construction, or of temporizing with the situation in any way. They point out, and correctly, that to equip the College now with temporary buildings is not to solve the problem, but only to postpone it, and, so far as I have discussed the matter, without exception these men are ready to go to work for funds for a comprehensive plant if, in the judgment of the Trustees, it is wise to do so, considering all the interests of the University.

Upon this point, of course, I am not a competent judge. Two years ago I had the feeling that if such a campaign were to be inaugurated it should be not only for the Agriculture Building but for the Library Building also, upon the general proposition that the Trustees cannot operate a great University and at the same time build the plant out of the proceeds of the mill tax, and I am not sure yet but this would be the best procedure, proposing a bond issue rather than an appropriation, upon the ground of distributing the cost equally among those who are to be benefited.

However, I am convinced now that it is entirely safe to launch a campaign for an agricultural building alone without regard to any other, though I am sure that at the outset it would have to appear that this is not the only building which the Trustees will be unable to provide without outside help. My work on the budget committee has convinced me that if the University is to grow as it ought to grow, in quality as well as in quantity, the entire mill tax will be absorbed in operating expenses within the space of two or, at the most, three bienniums, unless the basis of taxation is changed.

As I have already indicated nobody covets the task of conducting such a campaign and yet everybody involved so far as I know is entirely willing to undertake it as being the only adequate solution of our problem. Above all things we dread to see a condition of dry rot developing in the heart of our work in agriculture.

One phase of the situation I may perhaps with profit emphasize at this point. There is yet in the State outside in good working order the original body of men who placed the College of Agriculture upon its feet. Not only that, the members of the faculty who worked with them and with whom they feel acquainted are all still with us, and the old working combination can be quickly revived for an aggressive campaign.

Naturally, such a condition will not longer continue and there will probably never again be a time when the machinery for such a campaign is as complete or the forces inside and out as nearly intact and as well acquainted as now. Several of the "Old Guard" have dropped out already, two of them this year. In the natural order of events greater changes in our faculty will occur in the next few years than have occurred in those of the past and undoubtedly the conditions for a successful campaign, so far as its promoters are concerned, will never again be duplicated. Back of it all we now have a President and a Board of Trustees who understand agriculture and its meaning in this State as perhaps it may not be understood by their successors.

For the first time in such a campaign we would have a large body of active students and alumni who thoroughly understand the needs of the College in this respect, and who are in a position, through their organizations and their journal, the Illinois Agriculturist, to promote the enterprise from the students' standpoint, an influence I am satisfied which would be felt in the State with no little effect.

I have discussed the matter repeatedly and at length with my associates, particularly the heads of departments, and we agree perfectly as to the gravity of the situation and as to the way out. I have therefore no hesitation in making definite recommendations.

All things considered, I am clear in recommending:

1. That the University authorize a campaign for a \$2,000,000 Agriculture Building to be erected from funds outside of the mill tax, either under a State appropriation or a bond issue, as circumstances seem to advise.

2. That this authorization be given at the earliest possible moment to the end that time, which is a large factor in our success, may be used to the best advantage and the campaign be gotten well on its feet before the fall elections,

3. That if this course seems impracticable the Trustees definitely announce their policy of caring for our needs as they arise by temporary construction, of which we should have 50,000 square feet as soon as it can be erected, and as much more in the immediate future.

It may be argued that we must not ask what the State may be unwilling to give. My answer is that we have no responsibility at that point. It is for the Legislature, not the University, to decide what the State will do.

Nor are we responsible for the conditions that confront us. They have been created by the people who evidently intend to send their sons and daughters to the University of Illinois for an education.

We have but one responsibility in the premises and that is to let the facts be known, with a definite proposition for an adequate solution of the situation. If the State refuses to act we are absolved, and may do any thing, even to refusing students; otherwise, we assume a responsibility that is theirs, not ours.

Very respectfully submitted,

E. DAVENPORT, *Dean and Director.*

This communication was received for record.

At this point Mr. Blair withdrew.

STANDING COMMITTEES, 1916-17.

The list of standing committees of the board, reappointed by President Abbott on March 16, 1916,* is printed here in accordance with Article IV, section 5, of the by-laws of the board:

Buildings and Grounds.

William L. Abbott, Chairman; Mary E. Busey, Robert F. Carr, Laura B. Evans, Robert R. Ward.

Finance.

Otis W. Hoyt, Chairman; Ellen M. Henrotin, Len Small, John R. Trevett, Robert R. Ward.

Engineering.

John R. Trevett, Chairman; Robert F. Carr, William L. Abbott.

Agriculture.

Len Small, Chairman; Otis W. Hoyt, John R. Trevett.

College of Medicine and School of Pharmacy.

Laura B. Evans, Chairman; William L. Abbott, Otis W. Hoyt.

Students' Welfare.

Ellen M. Henrotin, Chairman; Mary E. Busey, Laura B. Evans, Florence E. Watson.

Instruction.

Francis G. Blair, Chairman; Robert R. Ward, Florence E. Watson.

Library.

Mary E. Busey, Chairman; Ellen M. Henrotin, Florence E. Watson.

THE REGISTRAR'S REPORT OF FEES PAYABLE FIRST SEMESTER, 1915-16.

The Secretary of the board presented for record the report of fees payable during the first semester for the academic year 1915-16, as compiled by the Registrar, Mr. C. M. McConn:

| | | | |
|-------------------------------------|-------------|------------|-------------|
| Matriculation Fees— | | | |
| 1507 @ \$10 | \$15,070 00 | ..... | ..... |
| Refund 106 @ \$10 ..... | ..... | \$1,060 00 | ..... |
| Total, matriculation fees | \$15,070 00 | \$1,060 00 | \$14,010 00 |
| Incidental Fees— | | | |
| 3983 @ \$12 | 47,796 00 | ..... | ..... |
| 2 @ \$6 (one-half) | 12 00 | ..... | ..... |
| Refund 148 @ \$12 ..... | ..... | 1,776 00 | ..... |
| Refund 38 @ \$6 (one-half) ..... | ..... | 228 00 | ..... |
| Total, incidental fees | \$47,808 00 | \$2,004 00 | \$45,804 00 |
| Tuition Fees— | | | |
| 449 @ \$7.50 | 3,367 50 | ..... | ..... |
| Refund 105 @ \$7.50 ..... | ..... | 787 50 | ..... |
| Refund 13 @ \$3.75 (one-half) ..... | ..... | 48 75 | ..... |
| 81 @ \$25.00 (Law) | 2,025 00 | ..... | ..... |
| 5 @ \$12.50 (Law, one-half) | 62 50 | ..... | ..... |
| Refund 1 @ \$25 ..... | ..... | 25 00 | ..... |
| 9 @ \$5 (courses, Law) | 45 00 | ..... | ..... |
| Total, tuition fees | \$5,500 00 | \$861 25 | \$4,638 75 |
| Total, general fees | \$68,378 00 | \$3,925 25 | \$64,404 75 |

* The Secretary received the following letter on March 17, 1916:
Mr. H. E. Cunningham, Secretary, Board of Trustees.

DEAR SIR: Answering your letter of March 15, in reference to the board committees for the ensuing year, will say that these committees will be constituted just as they were last year, and I will ask you to so advise the members of the board.

Very truly yours,

W. L. ABBOTT.

| | | | |
|------------------------------------|-------------|------------|-------------|
| Music Fees-- | | | |
| 83 @ \$8.50 | \$705 50 | | |
| 1 @ \$4.25 (one-half) | 4 25 | | |
| Refund 4 @ \$8.50 | | \$34 00 | |
| 6 @ \$9 | 54 00 | | |
| Refund 1 @ \$4.50 (one-half) | | 4 50 | |
| 6 @ \$11 | 66 00 | | |
| Refund 2 @ \$5.50 (one-half) | | 11 00 | |
| 4 @ \$15 | 60 00 | | |
| 4 @ \$19.50 | 78 00 | | |
| 1 @ \$9.75 (one-half) | 9 75 | | |
| 8 @ \$25 | 200 00 | | |
| Refund 1 @ \$25 | | 25 00 | |
| Total, music fees | \$1,177 50 | \$74 50 | \$1,103 00 |
| Laboratory Fees-- | | | |
| Architecture | 376 50 | 7 50 | 369 00 |
| Architectural engineering | 172 00 | 1 00 | 171 00 |
| Bacteriology | 54 50 | | 54 50 |
| Botany | 721 00 | 17 00 | 704 00 |
| Ceramics | 95 00 | | 95 00 |
| Chemistry | 13,256 50 | \$19 50 | 12,437 00 |
| Civil engineering | 239 50 | 75 | 238 75 |
| Electrical engineering | 905 50 | 7 00 | 898 50 |
| Entomology | 253 50 | 13 75 | 239 75 |
| General engineering drawing | 94 00 | 8 00 | 86 00 |
| Geology | 267 75 | 14 38 | 253 37 |
| Household science | 589 00 | 38 00 | 551 00 |
| Mechanical engineering | 376 50 | 2 50 | 374 00 |
| Mining engineering | 6 00 | | 6 00 |
| Municipal and sanitary engineering | 52 00 | | 52 00 |
| Physics | 1,068 00 | 11 50 | 1,056 50 |
| Physiology | 402 50 | 10 50 | 392 00 |
| Photography | 40 00 | | 40 00 |
| Psychology | 34 00 | | 34 00 |
| Theoretical and applied mechanics | 570 00 | 27 00 | 543 00 |
| Zoology | 546 50 | 31 25 | 515 25 |
| Total, laboratory fees | \$20,120 25 | \$1,009 63 | \$19,110 62 |
| Listener's Fees-- | | | |
| 9 @ \$7.50 | 67 50 | | 67 50 |
| Special Examination Fees-- | | | |
| 108 @ \$5 | 540 00 | | |
| Refund 1 @ \$5 | | 5 00 | 535 00 |
| Late Registration Fees-- | | | |
| 116 @ \$1 | 116 00 | | |
| Refund 6 @ \$1 | | 6 00 | 110 00 |
| Change Fees-- | | | |
| 455 @ \$1 | 455 00 | | |
| Refund 3 @ \$1 | | 3 00 | 452 00 |
| Diploma Fees-- | | | |
| 2 @ \$5 | 10 00 | | 10 00 |
| Total, special fees | \$1,188 50 | \$14 00 | \$1,174 50 |
| Total fees | \$90,864 25 | \$5,023 38 | \$85,840 87 |

APPOINTMENTS TO FILL VACANCIES.

The Secretary presented also for record the following list of appointments made by President James:

Anderegg,* F. O., Research Assistant in Chemistry, beginning as soon as he reports for duty and continuing until June 30, 1916, at a salary of ninety dollars (\$90) a month. (February 12, 1916.)†

Baldwin, F. M., Assistant in Zoology in the Summer Session of 1916, at a remuneration of one hundred fifty dollars (\$150) for the session. (March 7, 1916.)

Berninger, Harriet, Assistant in Education in the Summer Session of 1916, at a remuneration of two hundred dollars (\$200) for the session. (March 7, 1916.)

Bond, Ethel, Instructor in the Summer Session of the Library School of 1916, at a remuneration of two hundred dollars (\$200) for the session. (February 15, 1916.)

Choisser, R. M., Student Assistant in Anatomy in the College of Medicine, to give six hours service a week for sixteen weeks, at a remuneration of fifty cents (.50) an hour. (February 21, 1916.)

Cloud, Eva, Lecturer in the Summer Session of the Library School for 1916, for one week, at a remuneration of forty-five dollars (\$45) for the week. (February 15, 1916.)

Crown, Astrid E., University Stenographer, Rank 2, in the Office of the Purchasing Agent of the College of Medicine, at a salary of fifty dollars (\$50) a

* Appointment made by Vice President Kinley.

† The date in parenthesis is the date on which the appointment was made by the President to the Vice President of the University.

month, beginning March 1, 1916, and continuing until further notice, subject to the rules of the Civil Service Commission. (March 6, 1916.)

Folsom, J. W., Instructor in Entomology in the Summer Session of 1916, at a remuneration of three hundred dollars (\$300) for the session. (March 7, 1916.)

Fontaine, E. O., Shelf Assistant in the Library, at a salary of forty-two and one-half dollars (\$42.50) a month, beginning February 1, 1916, and ending August 31, 1916; this appointment superseding his former appointment at thirty-six dollars a month. (February 16, 1916.)

Glasgow, R. D., Instructor in Entomology in the Summer Session of 1916, at a remuneration of two hundred twenty-five dollars (\$225) for the session. (March 7, 1916.)

Jennings, W. W., Assistant in Economics, on one-half time, beginning February 7, 1916, and ending June 30, 1916, at a salary of three hundred dollars (\$300) for the semester; this appointment superseding his former appointment as Scholar in History. (February 15, 1916.)

Keener, H. A., Student Assistant in Anatomy in the College of Medicine, to give six hours service a week for sixteen weeks, at a remuneration of fifty cents (.50) an hour. (February 21, 1916.)

Klein, Gordon, Shelf Assistant in the Library, on one-half time, at a salary of twenty-seven and one-half dollars (\$27.50) a month, beginning February 1, 1916, and ending August 31, 1916; this appointment superseding his former appointment on one-third time. (February 16, 1916.)

Lahnert, Thomas, Student Assistant in Anatomy in the College of Medicine, to give ten hours service a week for sixteen weeks, at a remuneration of fifty cents (.50) an hour. (February 21, 1916.)

Newlin, W. B., Shelf Assistant in the Library, on one-half time, beginning February 1, 1916, and ending August 31, 1916, at a salary of twenty-seven and one-half dollars (\$27.50) a month. (February 16, 1916.)

Orcut, A. H., Student Assistant in Anatomy in the College of Medicine, to give six hours service a week for sixteen weeks, at a remuneration of fifty cents (.50) an hour. (February 21, 1916.)

Priem, H. W., Student Assistant in Anatomy in the College of Medicine, to give six hours service a week for sixteen weeks, at a remuneration of fifty cents (.50) an hour. (February 21, 1916.)

Reece, E. J., Instructor in the Summer Session of the Library School of 1916, at a remuneration of two hundred twenty-five dollars (\$225) for the session. (February 15, 1916.)

Steinberg, M. E., Student Assistant in Anatomy in the College of Medicine, to give six hours service a week for sixteen weeks, at a remuneration of fifty cents (.50) an hour. (February 21, 1916.)

Strauch, H. H., Assistant in Physiological Chemistry in the College of Medicine, beginning when he reports for duty and ending August 31, 1916, at a salary of eighty-three and one-third dollars (\$83.33) a month. (March 8, 1916.)

Thompson,* Alice A., Cataloger in the Library, at a salary of sixty-five dollars (\$65) a month, beginning January 17, 1916, and continuing until further notice, subject to the rules of the Civil Service Commission. (February 9, 1916.)

Wallace, Cora E., Assistant in Music in the Summer Session of 1916, at a remuneration of one hundred fifty dollars (\$150) for the session. (March 7, 1916.)

Zippodt, Ella, Stenographer in the Department of Botany, at a salary of fifty dollars (\$50) a month, beginning March 13, 1916, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding her former appointment in the Engineering Experiment Station. (March 9, 1916.)

The board adjourned.

W. L. ABBOTT, *President*.

H. E. CUNNINGHAM, *Secretary*.

* Appointment made by Vice President Kinley.

MEETING OF APRIL 19, 1916.

A special meeting of the Board of Trustees of the University of Illinois was held in the Trustees' Room of the Administration Building, at the University, at Urbana, on Wednesday, April 19, 1916, pursuant to the following notice which was sent out by the Secretary on April 7, 1916:

On the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois, in the Trustees' Room, at Urbana, on Wednesday, April 19, 1916, at 10.00 a. m., to consider such matters as the committees of the board and the President of the University may submit, and such other matters as may be duly presented.

When the board convened, the following members were present: President Abbott, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Miss Watson. President James was present.

There being no quorum, the board adjourned to meet at 12 o'clock noon on Wednesday, April 26, 1916, at the Blackstone Hotel, in Chicago.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

Meeting of the Executive Committee, April 19, 1916.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the Trustees' Room, at the University, in Urbana, at 10.00 a. m., on Wednesday, April 19, 1916, immediately following the adjournment of the Board of Trustees on the same day.

Mr. Abbott, Chairman, and Mr. Hoit, member of the committee, were present; also Mrs. Busey, Mrs. Evans, Mrs. Henrotin, and Miss Watson, members of the board.

President James was present.

MATTERS SUBMITTED BY PRESIDENT JAMES.

The Executive Committee proceeded to the consideration of the following matters presented by the President of the University:

LEAVE OF ABSENCE FOR PROF. J. W. LLOYD EXTENDED.

(1) A request for an extension of leave of absence from the University for another year by Prof. J. W. Lloyd, who has been on leave during the past year on half pay, while carrying on studies at the University of California.

On motion of Mr. Hoit, the President of the University was authorized to extend Prof. Lloyd's leave of absence without pay for the academic year 1916-17, in case suitable arrangements can be made for his work.

LEAVE OF ABSENCE FOR MR. E. E. HOSKINS.

(2) A recommendation from Prof. C. G. Hopkins, endorsed by Dean Davenport, that Mr. E. E. Hoskins be given leave of absence until the termination of his present appointment, August 31, 1916, on account of illness.

On motion of Mr. Hoit, leave of absence was granted to Mr. Hoskins for this period, with half pay.

CHANGES IN LABORATORY FEES.

(3) A letter from Dean T. A. Clark, Secretary of the Council of Administration, concerning certain changes in fees:

Dr. Edmund J. James, President.

DEAR MR. PRESIDENT: The Council of Administration at its meeting of January 11, 1916, voted to recommend to the Board of Trustees the approval of the following changes in laboratory fees:

Geology 1, \$2.25 (in place of \$1).

Geology 10, \$1 (in place of \$1.50).

Zoology 14a-b, 15a-b, none (in place of \$1 an hour for each course).

Zoology 25, \$3 (new).

Zoology 26, \$3 (new).

Human Anatomy 1 (Zoology 7), \$5 (new).
Human Anatomy 2, \$5 (new).

Yours very truly,

THOMAS A. CLARK,

Secretary, Council of Administration.

On motion of Mr. Hoit, these fees were approved.

ADVISORY BOARD, RAILWAY INDUSTRIES OF ILLINOIS.

(4) A request from Dean W. F. M. Goss, of the College of Engineering, that the Trustees authorize the appointment of an Advisory Board of the College of Engineering for the Railway Industries of Illinois, and that the following persons be appointed members of this board:

Mr. W. A. Gardner, President of the Chicago & Northwestern R. R.
Mr. Hale Holden, President of the Chicago, Burlington & Quincy R. R.
Mr. W. G. Bierd, President of the Chicago and Alton R. R.
Mr. W. B. Storey, Vice President of the Santa Fe R. R.
Mr. C. H. Markham, President of the Illinois Central R. R.

On motion of Mr. Hoit, the President of the University was authorized to establish this board, and the persons nominated above were appointed for a term of three years.

ADMISSION AND GRADUATION, COLLEGE OF LIBERAL ARTS AND SCIENCES.

(5) Certain recommendations from the University Senate concerning changes in the requirements for admission to and graduation from the College of Liberal Arts and Sciences:

April 5, 1916.

President Edmund J. James.

DEAR MR. PRESIDENT: The University Senate, at its meeting of April 3, 1916, approved the following recommendations of the faculty of the College of Liberal Arts and Sciences with reference to changes in the graduation and admission requirements of that College.

CREDIT FOR COURSES OFFERED IN OTHER COLLEGES AND SCHOOLS.

I. That the following be substituted for paragraph 3, page 135, of the Annual Register for 1915-16:

3. A limited amount of credit towards the A.B. degree may be secured for courses offered in other colleges and schools of this University as follows:

COLLEGE OF AGRICULTURE.

Agricultural Extension 1 (High School Agriculture); Agronomy 9 (Soil Physics), 11 (Soil Biology), 12 (Soil Fertility), 22 (Plant Breeding); Animal Husbandry 7 and 31 (Animal Nutrition), 30 (Genetics); Dairy Husbandry 11, 12a, 12b (Dairy Bacteriology); Horticulture 9 (Forestry), 12 (Horticultural Evolution), 36 (History of Landscape Gardening), 37a (Civic Design), 42 (Landscape Design).

The total credit allowed in courses in agriculture may not exceed 14 hours. Students taking their major in entomology may take 20 hours in the above courses in agriculture, with the addition of Agronomy 7 and 25, and Horticulture 1a, 1b, 2, 3, 6, and 7.

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION.

Accountancy 1a-1b (Principles of Accounting), 13 (Municipal Accounting); Business Organization 1 (Business Organization), 9 (Commercial and Civic Organizations); Business Law 1a-1b (Commercial Law—no credit given to students in the combined arts-law curriculum); Economics, all courses except 9, 14, 15, 32, 34; Transportation 1 (U. S. Transportation System), 2 (Transportation Policy). The total credit allowed for courses in commerce may not exceed 40 hours.

COLLEGE OF ENGINEERING.

Architecture 13, 14, 15, 16 (History of Architecture), 31, 32 (Architectural Drawing); Civil Engineering 27 and 28 or 33 and 34 (Surveying), 94 (Highway Administration); Drawing, General Engineering 1 (Elements of Drafting), 2 (Descriptive Geometry); Electrical Engineering 4 and 64 or 8 and 68; Mechanical Engineering, 11, 12 (Thermodynamics), 30 (Mechanics of Machinery); Mechanics, Theoretical and Applied, all courses.

The total credit allowed in engineering courses may not exceed 24 hours.

COLLEGE OF LAW.

A student who has senior standing in the College of Liberal Arts and Sciences may take and count the first full year of law work for thirty hours of credit toward the A.B. degree, or, if he takes and successfully carries less than the full amount, it shall be counted only hour for hour toward the A.B. degree.

Law 14 (Carriers), 24 (Municipal Corporations), 28 (Insurance), and 34 (Public Utilities) are open to students doing major work in political science or economics who have had a previous course in law or political science involving the study of cases.

Courses in law may not be taken before the senior year by students enrolled in this college, and in no case may the total credit allowed toward graduation exceed 30 hours.

LIBRARY SCHOOL.

Library Science 2a-2b, or 12 (Reference), 7 (History of Libraries), 9 (Book-making), 13a-13b (Public Documents).

SCHOOL OF MUSIC.

The total credit allowed for courses in music may not exceed 16 hours. At least one-half of the credit must be taken in courses in the history and theory of music (1-14 inclusive). Credit may be allowed in practical music (for courses exclusive of courses open to freshmen, provided the student shall have previously obtained credit for music courses 3 and 4 or their equivalent) to an amount not to exceed one-half of the total allowed to any student. No credit will be allowed for courses in public school music.

PHYSICAL TRAINING.

Not to exceed 5 semester hours for men and 7 semester hours for women.

Courses not included under paragraph 3 above may not be counted for the degree of A.B., except by special permission of the Dean of the College.

MAJOR SUBJECTS.

II. That the following be added to the paragraph on major subjects on page 134 of the Annual Register for 1915-16:

At least 5 hours of the work accepted for a major must have been done in residence at this University and must be included within the maximum credits allowed in any division.

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF SCIENCE.

III. That the following be substituted for the paragraph entitled "Requirements for the Degree of Bachelor of Science" at the bottom of page 135 of the Annual Register for 1915-16:

H. Optional Degree of Bachelor of Science. Students who do major work in one of the subjects in Groups IV or V, or in Household Science, on petition and recommendation of the faculty may be graduated with the degree of Bachelor of Science instead of Bachelor of Arts.

ENTRANCE REQUIREMENTS.

IV. That the first six-point paragraph under the heading "Additional Prescriptions for Individual Curriculums" on page 73 of the Annual Register for 1915-16 be amended to read as follows:

For the College of Liberal Arts and Sciences for the general curriculum in Liberal Arts and Sciences, the curriculums in Journalism, Household Science, and Medicine, and the curriculum preliminary to law—Latin, Greek, French, German, or Spanish (both units in the same language).....2 units; and that the second six-point paragraph under the same heading, and the corresponding paragraphs under the headings "Academic Electives" on page 74 and "Summary by Courses" on page 75, be omitted.

Very respectfully yours,

C. M. McCONN, Clerk of the Senate.

On motion of Mr. Hoit, the above recommendations were approved.

RECONSTRUCTION OF MECHANICAL ENGINEERING LABORATORY.

(6) A request from the Dean of the College of Engineering that thirty thousand dollars be appropriated for construction and reconstructions necessary to improve the Mechanical Engineering Laboratory. This will include a mezzanine floor and the moving and resetting of a great deal of the machinery. It will put the laboratory in condition to serve the purposes of the University for a number of years. The Dean of the College of Engineering regards this as the most necessary and immediate appropriation for the improvement of the plant.

[ESTIMATE OF THE COST.]

| | | | |
|---------------------------------------|------------|----------------------------|-------------|
| Excavation | \$1,330 00 | Steam and water piping.... | \$2,000 00 |
| Steel | 6,713 00 | Painting | 1,000 00 |
| Removing old foundations.. | 1,409 00 | | |
| Concrete floors and foundations | 8,116 00 | Add 10 per cent..... | \$27,943 00 |
| General changes in building. | 4,875 00 | | 2,800 00 |
| Moving and erecting machinery | 2,500 00 | | \$30,743 00 |

On motion of Mr. Hoit, the reconstruction and rearrangement of the equipment of the Mechanical Engineering Laboratory was authorized and the sum of thirty thousand dollars, or so much thereof as may be necessary, was appropriated for this purpose.

PRINTING OF BIENNIAL REPORT.

(7) The State Superintendent of Printing, Mr. J. F. Higgins, has informed the Secretary of the board that he is expecting the University to pay for the printing of the next biennial report, to be published in the summer of 1916. This is a fundamental change in our method of printing the report of the Board of Trustees to the Governor of the State. Up to the present time, the Board of Trustees, through the Secretary of the board, has transmitted its regular report to the Governor and it has been printed by the State Printer and distributed in accordance with the law providing for its printing. My own opinion is that the next report, namely, that for the two years ending June 30, 1916, should be printed in the same way. The Governor of the State has authority to determine this matter.

On motion of Mr. Hoit, it was voted that the Governor of the State be requested to authorize the printing of the report of the Board of Trustees

in the same style as hitherto and that the expense be defrayed from public funds as provided by law. In the interests of economy, it was voted also to accept an edition of two thousand copies of the report instead of the four thousand copies supplied in former years.

RELATIONS WITH ILLINOIS NATIONAL GUARD.

(8) A letter from Adjutant General F. S. Dickson concerning the legal effects of a declaration by the Governor that the University of Illinois is a post of the Illinois National Guard:

March 31, 1916.

Hon. Edmund J. James, University of Illinois, Urbana, Ill.

MY DEAR MR. PRESIDENT: Your letter of some time ago with reference to your possible desire to request the Governor under the provision of the Statute to declare the University of Illinois a Post of the Illinois National Guard, comes to my attention on my return from considerable absence in Washington.

I note that you desire, before taking any action in this matter, information as to what particular obligation toward the Illinois National Guard such action would impose on you or on the University. As a matter of fact, I cannot see that it would impose any additional duty or obligation than that which now exists. The declaration of the Governor constituting the University of Illinois as a Military Post would not carry with it the inclusion of its military student body in the Organized Militia of the State as recognized by the War Department. It would not, in my judgment, impose any obligation of service in the National Guard as that can only be had by direct enlistment of the individual men in such service, which enlistment establishes a contractual relation between the individual and the State. The effect, therefore, would appear to be more moral than physical, and would carry practically only a degree of supervision without interference with administration, etc.

Yours very truly,

F. S. DICKSON.

No action was taken in this matter.

AMERICAN INSTITUTE OF ARCHITECTS MEDAL.

(9) An offer by the American Institute of Architects of a student medal to be awarded by the Faculty of the University to the member of the graduating class whose record for the course in architecture is the best.

On motion of Mr. Hoyt, this offer was accepted, and the President of the University was authorized to express the thanks of the University to the American Institute of Architects.

ANCIENT ORDER OF HIBERNIANS ST. PATRICK'S DAY PRIZE.

(10) A gift from the Ancient Order of Hibernians, Mr. James F. O'Donnell, Editor of the *Bloomington Bulletin*, has sent to the University a check for fifty dollars, as a gift from Division One of the Ancient Order of Hibernians, to be used as a prize to be awarded for the best essay written by an undergraduate or graduate student in the University on a subject connected with ancient Irish literature, history, or archeology. It is hoped that a fund of one thousand dollars may be established from the interest of which such a prize may be made permanent. I recommend that this money be accepted and that the President of the University be authorized to tender a formal expression of the thanks of the board for the gift; that the prize be announced for the present year, and, in case the requisite funds are forthcoming regularly, that it be continued.

I suggest the following rules for the assignment of the prize:

1. The prize shall be known as the St. Patrick's Day Prize of the Ancient Order of Hibernians.
2. The prize shall be awarded yearly, if the requisite funds are provided by the Ancient Order of Hibernians, for the best essay written by an undergraduate or graduate student in the University of Illinois on a subject connected with ancient Irish literature, history, or archeology.
3. The essay must consist of not less than five thousand words and must be submitted in the form required for an honor thesis for the A.B. degree, with modified title page.
4. The complete file of the essays shall be kept in the Library of the University of Illinois.
5. The prize shall be regularly awarded on the day before St. Patrick's Day (in the year 1916 on June 1). Essays must be in the hands of the President of the University on or before March 1 of each year (in the year 1916 on or before May 17).
6. The judges shall be appointed by the President of the University of Illinois.
7. In case no one of the essays submitted proves to be of sufficient merit, the judges may withhold the prize and the money shall be allowed to accumulate toward a fund for the establishment of a scholarship in Irish literature.

On motion of Mr. Hoyt, these recommendations were approved.

SENATE REPORT ON NEW LIBRARY.

(11) At a meeting of the University Senate on April 3, 1916, the Senate Committee on the University Library presented an extended report on the proposed new

Library Building. After a full presentation of the subject by the Chairman of the Library Committee, Prof. A. H. Daniels, and a full discussion, the Senate passed the following motion unanimously:

1. That the Senate approve, as a recommendation to the Board of Trustees, the tentative plans for the proposed new Library Building submitted by the Library Committee.

2. That the Board of Trustees be requested to make an appropriation sufficient to begin the construction of a working section of the building at the earliest possible date.

The University Senate in April, 1912, appointed a special committee to consider and report on the general problems involved in the development of a University Library. The committee presented a partial report at a special meeting of the Senate on January 6, 1913. After a careful study of the possible sites for the new building, it was recommended that the one at the south end of Wright Street be chosen. This site received the endorsement of the Supervising Architect, the State Architect, Mr. Zimmerman, and Mr. Blackall, of Boston, who were members of the Advisory Committee on the Campus. The subject was then presented to the Board of Trustees and referred to the Library Committee of the Board. Finally, on March 10, 1914, the Library Committee of the board reported that the need of a new University Library Building was most pressing, that the University should proceed as rapidly as possible with the planning and erection of such a building, and that the only satisfactory site was the land lying at the south end of Wright Street, with the building having its north and south axis on the center of Wright Street prolonged, and its east and west axis on the east and west axis of the Armory prolonged.

After further deliberation, at a meeting of the Board of Trustees held June 15, 1915, the Supervising Architect was directed to proceed with the preparation of plans for the new Library Building.

These are the plans which the Senate has unanimously endorsed and which are herewith submitted. The Senate is of the opinion that a collection of at least one million volumes should be made as rapidly as possible, and to do this within a reasonable time an appropriation of one hundred thousand dollars a year for the purchase of books is necessary. The Senate also calls attention to the fact that at the present rate of increase all available space for books will be occupied within the next two years.

On motion of Mr. Hoit, this matter was referred to the Library Committee of the Board for consideration and report.

PLANS FOR PHARMACY GREENHOUSE.

(12) A letter from Mr. E. N. Gathercoal, Instructor in Pharmacognosy in the School of Pharmacy, presenting plans for a greenhouse and botanical garden at the new location of the School of Pharmacy. It is hoped to erect a greenhouse 15 by 50 feet in size, to be placed against the south wall of the Laboratory Building and to enclose the garden at the front, the south side, and the rear, including the whole rear alley line, so that the plants grown may be suitably protected. The estimate of the cost of the greenhouse is \$1,800; and of the fence from \$1,000 to \$1,500, according to whether the ground should be enclosed entirely by an iron fence or by one partly of iron and partly of wood.

No action was taken on this matter.

JENNER MEDICAL COLLEGE.

(13) At the earnest solicitation of Dr. MacKellar, Dean of the Jenner Medical College, which was a tenant of one of the buildings purchased recently by the University, I have authorized the Jenner Medical College to remain in the building till May 10, instead of being required to leave on April 30. This will enable the Jenner Medical College to secure other accommodations without unduly inconveniencing them.

No action was taken on this matter.

BUILDING PROGRAM FOR FIVE YEARS.

(14) A letter from the Supervising Architect making suggestions as to a building program for a period of five years:

President Edmund J. James, \$55 Administration Building.

DEAR SIR: I enclose as accurate a draft as I can now prepare of our building needs for the next five years.

The erection of the Residence Hall and the School of Education Building does not release any space for instructional purposes. The reconstruction of the Mechanical Laboratory and the completion of the Transportation Building will provide for housing the Mechanical Engineering Department in those buildings and give the space they now occupy in Engineering Hall to architecture. The completion of the Natural History Building will give relief to the Department of Botany and the Museum and permit the moving of the Museum material from the top floor of the Physics Building, permitting some expansion of the present Sound Laboratory. The Horticulture Field Laboratory will take the place of the building which has been assigned to Battery F and will provide more adequately for the work of the Department of Horticulture, but none of the work on the present Campus will be transferred to the new building. The erection of the cattle feeding plant will permit the removal of the barns on the south side of the parade grounds

and will more adequately provide for the work of the Department of Animal Husbandry, but will not provide relief in any other quarters. The building for the School of Music will free a few desirable rooms in University Hall, but the main relief must come from the erection of the Library Building, which should be ready for occupancy four years from next fall. The College of Law can then be moved to the present Library Building and their building be available for the College of Agriculture or for the Department of Journalism, or for any other purpose which may at the time prove most urgent.

Yours truly,

JAMES M. WHITE, *Supervising Architect.*

A FIVE-YEAR BUILDING PROGRAM—PRELIMINARY DRAFT.

1. COMPLETION OF BUILDINGS NOW UNDER WAY.

CHEMISTRY BUILDING.

| | |
|------------------------------------------------------------------------------------------------------------|-------------|
| Balance on equipment less portion charged to State Water Survey.. | \$27,681 38 |
| Alterations to lecture room and connections to old buildings not included in appropriation of \$6,000..... | 1,250 00 |
| Balance due Mr. Dibelka..... | 889 03 |
| Library stacks and furniture..... | 1,500 00 |
| Necessary alterations to old building to provide classrooms, etc..... | 2,500 00 |
| Incidentals | 1,179 59 |
| For desirable additional alterations in old building..... | 10,000 00 |
| Total | \$45,000 00 |

VIVARIUM.

| | |
|-----------------------------------------------------|-----------|
| Walks, fence, pond, aquaria, and refrigeration..... | 15,000 00 |
|-----------------------------------------------------|-----------|

CERAMICS BUILDING.

| | |
|------------------------------------------|-------------|
| Laboratory furniture | \$6,000 00 |
| Screens and awnings..... | 200 00 |
| Walks and drives..... | 500 00 |
| Balance due Mr. Dibelka..... | 189 37 |
| Total | \$6,889 37 |
| Available from appropriation..... | 4,000 00 |
| Additional appropriation required..... | 2,889 37 |
| Total to complete present buildings..... | \$62,889 37 |

II. NEW BUILDINGS.

| | |
|---------------------------------------------------------------------|--------------------------|
| Women's Residence Hall, exclusive of heat, light, and water lines.. | \$145,000 00 |
| Education Building, 625,000 cubic feet at 24 cents (furnished).... | 150,000 00 |
| Music School | 250,000 00 |
| Transportation Building, 188,760 cubic feet at 19 cents..... | 35,800 00 |
| M. E. Laboratory (Prof. Richards's estimate)..... | 30,000 00 |
| Natural History Building— | |
| 264,880 cubic feet at 30 cents..... | \$53,000 00 |
| Special furnishings | 17,000 00 |
| Horticulture Field Laboratory— | |
| Main Building, 405,200 cubic feet at 20 cents..... | \$81,000 00 ¹ |
| Storage Building, 120,000 cubic feet at 12 cents..... | 14,400 00 ² |
| Barn, 127,776 cubic feet at 8 cents..... | 10,300 00 ³ |
| Heating plant | 5,000 00 |
| Refrigeration (25 tons)..... | 10,000 00 |
| Feeding plant | 120,700 00 |
| Power plant— | 50,000 00 |
| Building | \$30,000 00 |
| Bollers and setting..... | 24,000 00 |
| Stack | 10,000 00 |
| Auxiliary equipment | 16,000 00 |
| Chicago departments (estimated)..... | 80,000 00 |
| Service Building | 200,000 00 |
| Library, first unit (estimated)..... | 30,000 00 |
| Library, first unit (estimated)..... | 750,000 00 |
| Total, new buildings..... | \$1,911,500 00 |

III. OTHER CONSTRUCTIONS.

| | |
|-------------------------------------------|--------------|
| General equipment at \$20,000 a year..... | \$100,000 00 |
| 1913-14 | \$16,500 00 |
| 1914-15 | 19,356 00 |

¹ Assumes a Laboratory Building fairly finished and with moderate amount of equipment.

² Assumes fireproof building with cement floors and unplastered walls.

³ Based on cost of Beef Cattle Barn and Horticulture Barn.

| | | |
|------------------------------------------------------------|--------------------------|---------------------|
| Physical plant extension— | | |
| Heat, light, water, etc. at \$20 a year..... | | \$100,000 00 |
| 1913-14 | \$59,000 00 ¹ | |
| 1914-15 | 34,000 00 ¹ | |
| Road and ground improvement at \$15,000 ² | | 75,000 00 |
| 1913-14 | \$ 5,500 00 | |
| 1914-15 (including Campus lighting)..... | 10,000 00 | |
| Building remodeling at \$20,000 a year..... | | 100,000 00 |
| 1913-14 | \$25,600 00 | |
| 1914-15 | 13,500 00 | |
| Total, other constructions..... | | <u>\$375,006 00</u> |

SUMMARY.

| | | |
|---------------------------------------------------------------------------------------------------|--------------|-----------------------|
| To complete present building..... | \$ 63,000 00 | |
| New buildings | 1,911,500 00 | |
| Other constructions | 375,000 00 | |
| Temporary buildings for College of Agriculture..... | 50,000 00 | |
| Total | | <u>\$2,399,500 00</u> |
| Less receipts from Smith land..... | | <u>150,000 00</u> |
| Net for five years..... | | <u>\$2,249,500 00</u> |
| Total per year..... | | \$449,900 00 |
| Estimated increase in operating expense for physical plant at end of five-year period, \$100,000. | | |
| This report was received for record. | | |

FURTHER LEAVE OF ABSENCE FOR MR. O. S. WATKINS.

(15) Mr. O. S. Watkins was given leave of absence until April 1 on full pay in order to recover from an attack of illness [page 861]. There is some difference of opinion as to what the University ought to do in the premises. I am not at present willing to make any recommendation, but am willing to assume authority, if the board gives it to me, of making an adjustment in the matter.

On motion of Mr. Hoit, the President of the University was authorized to make such adjustment in the matter of leave of absence given Mr. O. S. Watkins as in his judgment may seem wise, provided that the leave of absence granted shall not extend beyond September 1, 1916.

NAVAL CONSULTING BOARD.

(16) Dean W. F. M. Goss has been asked to serve as a member of the Board of Directors of the Organization of Industrial Preparedness for the State of Illinois, and as Associate Member of the National Naval Consulting Board.

On motion of Mr. Hoit, the President of the University was authorized to permit Dean Goss to serve on these boards.

INDUSTRIAL MUSEUM.

(17) A letter from Dean Goss asking that authority be given to construct a section of the Industrial Museum which shall take care of the various gifts made to the Engineering Museum of the University. It is believed that a section costing ten thousand dollars will take care of such matters as are immediately pressing.

No action was taken on this matter but the sentiment of the members present seemed to be in favor of erecting such a building in case any considerable gift should be made to the University which should require such housing.

The Executive Committee adjourned.

W. L. ABBOTT, *Chairman.*

H. E. CUNNINGHAM, *Clerk.*

Adjourned Session, April 26, 1916.

When the Board of Trustees of the University of Illinois met at the Blackstone Hotel, in Chicago, on Wednesday, April 26, 1916, at 12 o'clock noon, pursuant to the adjournment taken on April 19, 1916, the following members were present: President Abbott, Mrs. Busey, Mrs. Evans, Mrs. Henrotin, Mr. Small, Miss Watson.

Vice President Kinley was present.

¹ These figures include heat tunnels and main conduit serving the south campus and are much higher than the estimated average work required for the past five years.

² Roads \$10,000 a year, walks and general improvements \$5,000 a year, making a total of \$15,000.

GRADUATES OF THE SCHOOL OF PHARMACY.

Vice President Kinley presented the following list of candidates for the degree of Graduate in Pharmacy, approved by the faculty of the School of Pharmacy, and recommended that he be authorized to confer these degrees at the commencement exercises on this afternoon.

| | |
|---------------------------|--------------------------------------------|
| Fannie Lillian Aron. | James William Templeton. |
| William Beckman. | Ralph Rickey Thoroman. |
| Asher Holland Bogard. | Edwin Joseph Underriner. |
| Joseph C. Butts. | Leland Vale. |
| Robert Claus. | Robie Rolland Weaver. |
| Dante Cortesi. | Werner Fred Wilhelm. |
| Raymond James Crist. | Guy Vernon Whitney. |
| Raymond Anderson Curlee. | Edward A. F. Borucki (Class of '15). |
| Charles Elmer Davidson. | William Stuhlmann Bucke (Class of '15). |
| Everett William Dewey. | Richard William Goltermann (Class of '15). |
| William John Friedl. | Sylvester Henry Hojnacki (Class of '15). |
| Harry Gasen. | Hubert Spangler Huston (Class of '14). |
| Frank William Graham. | Oscar William Johnson (Class of '15). |
| Robert Lee Greenwood. | Edward Joseph Kral (Class of '15). |
| Walter John Kostka. | Joseph Benjamin Kvasnicka (Class of '15). |
| David Lofgren. | Francis A. Pankau (Class of '14). |
| Benjamin Lewis. | Edwin Robert Riemer (Class of '15). |
| Israel Mawrence. | Frank Joseph Vondrasek (Class of '14). |
| Leonard Quartetti. | |
| Robert Bruce Ritzman. | |
| Ernest Christian Schultz. | |

On motion of Mr. Small, this recommendation was approved unanimously, subject to the approval of the board at a later meeting.

On motion of Miss Watson, the board adjourned.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

MEETING OF MAY 27, 1916.

A special meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in the city of Chicago, at 12.00 m., on Saturday, May 27, 1916, pursuant to the following notice which was sent out by the Secretary on May 20, 1916:

On the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at the Blackstone Hotel, in Chicago, on Saturday, May 27, 1916, at 12 o'clock noon, to consider such matters as the committees of the board and the President of the University may submit, and such other matters as may be duly presented.

When the board convened, the following members were present: President Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson.

President James was present, and also, during a part of the afternoon, Prof. J. M. White, Supervising Architect.

MINUTES APPROVED.

The Secretary presented the minutes of the meetings of March 14 and April 19-26, 1916.

On motion of Mrs. Henrotin, the minutes were approved as printed on pages 929 to 936 above.

MATTERS SUBMITTED BY THE PRESIDENT OF THE UNIVERSITY.

The board proceeded to the consideration of the following matters submitted by President James:

PLANS FOR SMITH MUSIC BUILDING.

(1) The revised plans for the Smith Music Building, calling for a complete building to be erected at a cost of \$250,000.

Prof. White explained these plans in detail.

On motion of Mrs. Evans, these plans were approved and the Supervising Architect was instructed to proceed with the preparation of working drawings and specifications. The vote was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Small, Mr. Trevett.

PLANS AND DESIGN OF EDUCATION BUILDING.

(2) A new set of interior plans for the Education Building; and also a sketch of the exterior prepared by Holabird and Roche.

Prof. White explained the details of these plans and of the design.

On motion of Mrs. Busey, the new plans prepared by the Supervising Architect were substituted for those previously approved by the board, and the design of the exterior prepared by Holabird and Roche was approved; and the Supervising Architect was instructed to proceed to the construction of the first wing of this building. The vote was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Small, Mr. Trevett.

PLANS FOR FEEDING PLANT AND HORTICULTURE LABORATORY.

(3) A report of progress on the plans for the feeding plant and the Horticulture Laboratory.

No action was taken on this matter.

SETTLEMENT FOR CHEMISTRY BUILDING DELAYED.

(4) A presentation of the matters connected with the final settlement with the various contractors on the Chemistry Building.

Prof. J. M. White made a complete statement covering the claims made for extras, damages, etc., by Freeman and Brooks, the general contractors. No action was taken on this matter.

HIBBARD GIFT OF OLD COINS.

(5) A statement that Mr. William G. Hibbard, Jr., had presented to the University a collection of 318 coins. Of these, 39 Greek and Roman coins have been assigned to the custody of the Curator of the Classical Museum, Prof. A. S. Pease; and 279 to the Curator of the Museum of European Culture, Prof. N. C. Brooks.

On motion of Mrs. Busey, this gift was accepted and the thanks of the board were extended to Mr. Hibbard for his generosity.

PAVEMENT ON HEALEY STREET.

(6) The following statement:

An ordinance has been passed by the City Council of Champaign for the paving of Healy Street which runs along the south side of the University property on which the Vivarium is located, between First Street and Wright Street. The Board of Local Improvements of the City of Champaign wishes to know whether the Trustees will authorize it to spread the assessment against the University for this improvement, which will cost \$1,634.25. The assessments are distributed over a period of ten years with interest at 5 per cent.

On motion of Mr. Carr, authority was given to the President of the University to authorize the Board of Local Improvements to spread this assessment against the University. The vote was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Small, Mr. Trevett.

VISITORS' PERMITS FOR TEACHERS.

(7) A recommendation from Director William C. Bagley, of the School of Education, that teachers engaged in the public schools of the cities of the State who extend to the University opportunities for research and investigation, be admitted to University classes as visitors without fee, provided that a recommendation for such exemption from fees be made by the Director of the School of Education in each individual case; the exemption shall be for a definite time; and that the same be approved by the President of the University.

On motion of Miss Watson, this recommendation was approved.

APPROPRIATION FOR COUNCIL OF ADMINISTRATION.

(8) A request from the Secretary of the Council of Administration for an additional appropriation of \$100 for expenses incurred by the Council during the present fiscal year.

On motion of Mr. Carr, this appropriation was made. The vote was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Small, Mr. Trevett.

RESIGNATIONS ACCEPTED.

(9) A statement that the following resignations had been presented and accepted subject to the approval of the board:

1. Prof. Clarence W. Balke, as Professor of Inorganic Chemistry, to take effect September 1, 1916.

2. Mr. G. B. Rice, as Lecturer on the Installation and Operation of the Mechanical Equipment of Buildings and Mechanical Engineer in the Office of the Supervising Architect, to take effect not later than April 28, 1916.

3. Dr. Alfred O. Shaklee, as Assistant Professor of Pharmacology in the College of Medicine, to take effect August 31, 1916.

On motion of Mr. Carr, these resignations were accepted.

TYPHOID FEVER INOCULATION.

(10) The following statement:

On December 8, 1915, Dr. H. A. Harding, Professor of Dairy Husbandry, presented a communication from Dean Eugene Davenport relating to the danger of the transmission of typhoid fever to members of the staff and the community through employees of the University engaged in handling food products, closing with a request that the University should provide facilities for the immunization from typhoid fever of those members of its force who come in direct contact with food substances, particularly dairy products, provided they voluntarily accept such treatment. At my request, Mr. C. M. McConnell asked the Secretary of the State Board of Health whether in his opinion examiners on the staff of the University, acting as agents of the State Civil Service Commission in conducting examinations for the positions of laborer at the University, would have the right to refuse to certify a man or a woman as physically fit for employment in positions involving the handling of food products unless he or she has been inoculated against typhoid fever. In answer to this communication, the Secretary of the State Board of Health, Dr. C. St. Clair Drake, under date of March 16, 1916, replied that while he did not believe the examiners would have the right to refuse to certify persons in

the absence of a rule of the Board of Trustees of the University requiring immunization, it was the opinion of the State Board of Health that a rule making vaccination against smallpox and immunization against typhoid fever a prerequisite for employment at the State University is very desirable.

Judge O. A. Harker, the Counsel of the University, expressed the opinion, in answer to a direct inquiry, that the Board of Trustees of the University would be within its rights in establishing a regulation requiring employees handling food products to be immunized against typhoid fever. Mr. McConn, in conference with Prof. Harding, Prof. Isabel Bevier, of the Department of Household Science, and Dr. J. H. Beard, our Medical Examiner, recommend the following rule to the Board of Trustees for their adoption; namely:

Employees of the University of Illinois whose duties require them to handle food products shall be required to be immunized against typhoid fever.

On motion of Mrs. Evans, this rule was adopted.

CHANGES IN THE CURRICULUMS IN PHARMACY.

(11) A recommendation from Mr. W. B. Day, Acting Dean of the School of Pharmacy, that certain changes be made in the curriculums in the School of Pharmacy; first, that the shorter curriculum be lengthened to two years of eight months each, instead of two years of seven months each, as at present; and second, that the longer curriculum be extended to three years of eight months each, instead of two years of nine months each, as at present, to take effect for the coming academic year, 1916-17.

On motion of Mrs. Evans, these recommendations were approved to take effect when directed by the President of the University.

RESIGNATION OF MRS. CONSTANCE BARLOW-SMITH.

(12) A letter from Director J. L. Erb, presenting the resignation of Mrs. Constance Barlow-Smith from her position as Assistant Professor of Music. Mrs. Smith has done most faithful and excellent service for the University for 13 years, 1903-1916.

It is with regret that I must recommend the acceptance of this resignation. I know that the members of her family have been urging her persistently for the past four or five years to give up this work.

On motion of Mrs. Busey, this resignation was accepted, and it was voted that a statement of the gratitude of the Board of Trustees for her services, and of regret that she is leaving, be sent to Mrs. Smith.

LEAVE OF ABSENCE FOR DEAN KINLEY.

(13) A request from Dean David Kinley for leave of absence from the University from June 17, 1916, until the beginning of the second week of October, 1916, to enable him to make a trip to South America to secure cooperation in the preparation of monographs on matters of economic policy of common interest to the American Republics, the work to be carried out under the auspices of the Carnegie Endowment, which will pay his expenses, but allows him no remuneration.

On motion of Miss Watson, this request was granted.

FURNITURE FOR CERAMICS BUILDING.

(14) A request from the Supervising Architect for an appropriation to complete the furniture and equipment of the Ceramics Building, amounting to \$6,280.

On motion of Mr. Carr, this appropriation was made, by the following vote: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Small, Mr. Trevett.

GIFTS OF ENGINEERING APPARATUS.

(15) A statement that the Crane Company, of Chicago, has presented to the Department of Mechanical Engineering a complete exhibit of sectional valves, steam taps, etc., the value of which is estimated at \$500.

The Babcock and Wilcox Company, of Bayonne, New Jersey, has presented to the Department of Mechanical Engineering a test drill for experimental purposes, the value of which is estimated at \$150.

On motion of Miss Watson, these gifts were accepted and the thanks of the Trustees were extended to these companies.

On motion of Mrs. Henrotin, the Secretary was instructed to provide a suitable book in which all gifts to the University should be recorded.

CONSTANCE BARLOW-SMITH COLLECTION.

(16) An announcement that Mrs. Constance Barlow-Smith proposes to present to the University a collection of musical scores, manuscript, books, and portraits, which will be of interest not only to students in music but also to other students in the University.

On motion of Mrs. Evans, this gift was accepted with thanks; this collection to be known as the Constance Barlow-Smith Collection.

RESIGNATION OF PROF. T. D. YENSEN PRESENTED.

(17) A statement that Mr. Trygve D. Yensen has presented his resignation as Research Assistant Professor of Engineering, to take effect August 31, 1916. The acceptance of this resignation involves certain points of University policy. Mr. Yensen has tried to take out a patent on certain discoveries which he made in the University laboratories by the use of materials and the aid of men connected with these laboratories. The Director of the Engineering Experiment Station has protested against this action, but Mr. Yensen does not share his view on the subject. I have suggested to Mr. Yensen that he appear before the Board of Trustees and present his view.

No action was taken on this matter.

EMPLOYERS' LIABILITY.

(18) The following statement:

The University has had difficulties arising from time to time from injuries received by its employees while in its service. These complaints have in some instances been taken to the Legislature, and the persons injured have received through legislative grants considerable sums of money.

One person claiming to be in the employ of the University was killed by falling down an elevator shaft. The case is before the State board for the adjustment of such matters at the present time, and has been carried into the courts in order to determine what the present State law relating to compensation for injuries really implies.

There was a feeling in the last Legislature that some arrangement should be made by which the University could properly treat such cases.

I appointed a committee, consisting of Registrar C. M. McConn, Chairman, Dean O. A. Harker, Prof. R. E. Hellman, Mr. H. D. Oberdorfer, and Prof. J. A. Fairlie to discuss this whole subject and present a report for the action of the board. This report was made on March 21, and includes the following points:

1. That the University recognize its responsibility in this matter by choosing to come under the State Workmen's Compensation Act, rather than by attempting to establish any independent plan of its own.

2. That if the University comes under such act, it should insure its liability thereunder in a casualty company.

3. That in taking out casualty insurance for the benefit of its employees it should at the same time insure its students against accidental injuries incurred in laboratories or shops or in the course of instruction in military science.

4. That the appropriation bill submitted to the next General Assembly contain, among the items for which the appropriations are made, the following:

"Compensation for injuries to employees or students."

No action was taken on this matter.

CLINICAL BUILDING.

(19) A statement that the committee of the faculty of the College of Medicine appointed by the President of the University to consider the location of the proposed Clinical Building, recommended unanimously at their meeting on April 27, 1916, the purchase of the property situated at the northeast corner of Honore and Harrison Streets in Chicago, being approximately 126 feet frontage on Harrison, and 75 feet on Honore.

No action was taken on this matter.

RETIRING ALLOWANCE FOR MRS. DONALD McINTOSH.

(20) A recommendation that a retiring allowance of \$825 a year, beginning September 1, 1915, be granted to Mrs. Donald McIntosh. A retiring allowance was granted to Prof. Donald McIntosh to take effect September 1, 1916. (see page 779, meeting of July 14, 1915). This was to be computed on the same basis as that adopted by the Carnegie Foundation for the Advancement of Teaching. That system includes, besides the retiring allowance for the professor, a similar allowance to his widow of half that paid to the professor. As this was not explicitly stated, however, at the time of the action of the board, last July, I feel that it should be brought up again for definite action. The matter should have been presented at the time of Dr. McIntosh's death in September last, but was overlooked.

Mr. Carr offered the motion that the recommendation be approved.

During the discussion of this matter, Mrs. Busey and Miss Watson withdrew, and, the lack of a quorum having been noted, the board adjourned.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

Executive Committee Meeting, May 27, 1916.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the Blackstone Hotel, in Chicago, on Saturday, May 27, 1916, immediately after the adjournment of the meeting of the Board of Trustees on the same day. All the members of the Executive Committee were present, namely, Mr. W. L. Abbott, Chairman, Mr. R. F. Carr, and Mr. O. W. Hoyt; also Mrs. Laura B. Evans, Mrs. Ellen M. Henrotin, and Mr. R. R. Ward, members of the board.

President James was present.

MATTERS SUBMITTED BY THE PRESIDENT OF THE UNIVERSITY.

The Committee considered the following matters submitted by President James:

RETIRING ALLOWANCE FOR MRS. DONALD McINTOSH.

(1) A recommendation that a retiring allowance of \$825 a year be granted to Mrs. Donald McIntosh (see page 940 above).

On motion of Mr. Carr, this recommendation was concurred in.

At this point, Mr. Carr withdrew.

PRINT SHOP, COLLEGE OF MEDICINE.

(2) A recommendation that the print shop conducted in connection with the College of Medicine be located in the basement of the Dental Building, and that suitable provision be made in the southwest corner of the basement for housing the outfit. The estimated cost is \$1,000.

This recommendation was approved and the corresponding appropriation made.

AMANDA K. CASAD COLLECTION.

(3) The following statement:

I have in mind to present to the University of Illinois a collection of books, numbering about 1,500, relating to history, economics, politics, and education, on the following conditions:

1. That the collection be known as the Amanda K. Casad* Collection in memory of my mother, to whose inspiration I owe whatever interest I have had in these subjects.

2. That the collection be listed with the other special collections in the Library in the Annual Register or other suitable annual publications of the University.

3. That each volume be appropriately marked by a book-plate as belonging to this collection.

4. That any volume in the collection may be exchanged for another volume if it should turn out that the University Library has duplicates, but, in case of exchange, the volume received shall be marked in a similar manner as belonging to this collection.

The University Librarian recommended that this gift be accepted on the terms indicated.

This gift was accepted on the terms indicated and the President of the board was requested to extend the thanks of the board to President James for his generosity.

COMMITTEE ON UNIVERSITY PRESS.

(4) The following statement:

Different departments in the University have urged at different times for some years past the desirability of establishing at the University a University press which should publish the various documents, circulars, pamphlets, books, etc., issued by the University from time to time; and that in connection with this press there be established a print shop to do the work of the printing.

Some time ago, in answer to a request from several departments of the University, I appointed a committee, consisting of Mr. H. E. Cunningham, chairman, Mr. F. W. Scott, Mr. C. S. Sale, Mr. W. B. Castenholz, and Mr. H. F. Harrington, to consider the matter of establishing a printing press for the University. In a report submitted May 6, 1916, they recommend that the University establish and organize a University press equipped and arranged to fulfill a three-fold function:

1. To provide a laboratory for the training and instruction of students in the Curriculum in Journalism.

2. To handle all University printing, including publications of every description, and supplies.

3. To make possible the establishing of a publishing department for issuing and distributing on a commercial basis various scientific publications containing information of interest and value to the public.

The committee finds that a building adequate to accommodate the printing and binding plant, laboratory for the Curriculum in Journalism, publishing department quarters, offices for the student publications, and necessary class-rooms, will cost about \$75,000; that the necessary equipment for the printing establishment will cost \$25,000; and that the furniture and fixtures will cost \$10,000; the total cost being about \$110,000 for the initial plant.

No action was taken on this matter.

PURCHASE OF MANUSCRIPTS FOR LIBRARY.

(5) A recommendation from the Committee on Apportionment of Library Funds that the University purchase about 1,250 pages of manuscripts, nearly all unpublished, dealing with the period of 1570 to 1770, and illustrating the relations of Venice and the Ottoman Empire, and Venice and her Levantine posses-

* Born August 18, 1827, at Lebanon, Ill.; died September 23, 1878, at Evanston, Ill.; daughter of Rev. Dr. Anthony Wayne Casad, of Lebanon, Ill., wife of Rev. Colin Dew James, born January 15, 1808, Randolph County, Va.; died January 30, 1888, Bonita, Kan.; for fifty years member of the Illinois Conference of the Methodist Episcopal Church.

sions, with descriptions of life in the various portions of the Levant, at a cost of \$2,255, to be charged to the appropriation for the Library for the year 1916-17.

This recommendation was approved.

GIFT OF FOURTEENTH CENTURY MANUSCRIPT.

(6) The following statement:

I take pleasure in presenting to the University an illuminated parchment manuscript which Dr. Frank W. Gunsaulus presented to me as a personal gift some time ago. This manuscript dates from sometime in the Fourteenth Century, according to Dr. Pease's estimate. It contains 66 folios, with red and blue initials and larger decorations in different colors. The manuscript contains Latin translations of several works of Aristotle.

I have had the volume bound at my own expense, and authorized the University Librarian to place for the titles:

Aristotelis Ethica Aliaque.

This gift was accepted with thanks.

PLYM FELLOWSHIP AWARDED.

(7) An announcement from Prof. L. H. Provine that the Committee on the Plym Fellowship has voted unanimously to award the first place in this competition to Mr. Roger C. Kirchoff, of Milwaukee, and to award the second place to Mr. Charles F. Morley, of Houston, Texas. In case Mr. Kirchoff fails to qualify for the fellowship, Mr. Morley will be his alternate.

These awards were approved.

GIFT OF ARISTOTLE'S ETHICS.

(8) The following statement:

I have presented to the University Library a copy of Aristotle's Ethics, translated into Latin by Aretino. This book is extremely rare and beautifully printed in the elegant type used by the first printer in Bologna, Azzoguida. It was printed by Rugerius and Bertochus, Bologna, between 1474 and 1476. It is an important volume from the very early Bologna press, of which only a few copies are known. The rarity is indicated by the fact that there is no copy even in the Bodleian Library or any of the French public libraries. There are a few marginal manuscript notes. It is a fine, large, unwashed copy, bound in French dark blue morocco, gilt, by Gruel.

This gift from the President of the University was accepted with thanks.

APPROPRIATION FOR JOB PRESS.

(9) A request from the Comptroller that a job press with a complete font of type be purchased for use in his office. The estimated cost is \$1,000.

This request was granted.

REQUEST THAT FORESTRY BE RENAMED.

(10) A letter from the Students' Agricultural Club of the University requesting that the University Forestry be named Burrill Forestry, and that the club be permitted to place a tablet in memory of Dr. Burrill on the west gate of the park. No action was taken on this matter.

APPROPRIATION FOR DEAN OF MEN.

(11) A request from the Dean of Men for an additional appropriation of \$300 for the expense of his office until the close of the present fiscal year.

This request was granted.

CROCKERLAND EXPEDITION.

(12) A statement concerning the present status of the Crockerland Expedition to the Arctic regions, to which the University has contributed, and from which, as a return for its contributions, it expects to receive a large consignment of material for its Geology and Natural History Museums.

No action was taken.

PROFESSOR FRASER'S LEAVE EXTENDED.

(13) A request from Prof. Wilber J. Fraser for a leave of absence without pay for the first semester of the academic year beginning September 1, 1916.

The President of the University was given permission to extend Prof. Fraser's leave of absence.

REPORT, JOURNAL OF ENGLISH AND GERMANIC PHILOLOGY.

(14) A summary of the report from Mr. H. E. Cunningham as Business Manager of the Journal of English and Germanic Philology published by the University under the auspices of the Graduate School, for the fiscal year ending June 30, 1916. This report shows a subscription and exchange list of 393, with cash receipts of \$873.28; exchange credits amounting to \$117, and bills receivable amounting to \$296.70. The total cost of publication for the year has been less than \$1,475.

This report was received for record.

REPORT OF BUDGET COMMITTEE.

(15) The following statement:

I desire to call the attention of the Board of Trustees to the fact that it will be quite impossible to carry out the building program which the board has discussed and approved in a general way within a reasonable time without appropriations in excess of the revenue likely to be produced by the mill tax; that is, if the other reasonable demands of the University budget as to increase of salaries of the professors, increase of the staff, and increase of the equipment, are met.

I held a conference with the deans of the schools requiring the largest appropriation for equipment and additions to staff and increase in salaries, and they join in a petition to the board to request the next Legislature for a special one-half mill tax for the period of five years to be used exclusively for additions to the plant.

No action was taken.

RESOLUTIONS CONCERNING DR. T. J. BURRILL.

The Secretary presented the following report of a special committee consisting of President Abbott and Mr. Hoyt appointed to prepare resolutions concerning Dr. Thomas J. Burrill:

WHEREAS, In the death of Thomas Jonathan Burrill, Professor of Botany, *Emeritus*, in the University of Illinois, a member of the first faculty of the University and for nearly fifty years associated intimately with the work of teaching and administration in the University as professor, acting regent, dean, and vice president, we have lost a great teacher, a great administrator, a great scientist, and a great man, be it

Resolved, By the Board of Trustees of the University of Illinois, that this note of our appreciation of Dr. Burrill be communicated to Mrs. Burrill and spread on the minutes of the board; and that suitable memorial exercises be held during the coming Commencement.

GRADUATE SCHOLARS AND FELLOWS, 1916-17.

The Secretary presented for record the following list of scholars and fellows in the Graduate School appointed by the President of the University for the academic year 1916-17:

| | | |
|----------------------------|--------------------------------------------|----------|
| Agronomy | William A. Albrecht, fellowship..... | \$400 00 |
| | G. H. Collings, fellowship..... | 300 00 |
| | Alva E. McCoy, scholarship..... | 250 00 |
| | Ernest R. Schulz, scholarship..... | 250 00 |
| Animal Husbandry | Worth A. Allison, scholarship..... | 250 00 |
| | Clarence S. Anderson, scholarship..... | 250 00 |
| | Alvin T. Fishman, scholarship..... | 250 00 |
| | Horace A. Shonle, scholarship..... | 250 00 |
| Botany | Harold D. Clayberg, fellowship..... | 350 00 |
| | Roy L. Mayhew, scholarship..... | 250 00 |
| Chemistry | Silas A. Braley, fellowship..... | 400 00 |
| | Edward M. A. Chandler, fellowship..... | 400 00 |
| | Edward H. Cox, fellowship..... | 300 00 |
| | Ralph H. Dean, scholarship..... | 250 00 |
| | Robert M. Hill, scholarship..... | 250 00 |
| | Olav A. Hougen, scholarship..... | 250 00 |
| | Franklin F. Sherwood, fellowship..... | 300 00 |
| | Linton M. Smith, scholarship..... | 250 00 |
| | Allen E. Stearn, fellowship..... | 300 00 |
| | Edward Wichers, fellowship..... | 400 00 |
| Classics | Miriam C. Akers, scholarship..... | 250 00 |
| | Dorothy L. Cuthbert, scholarship..... | 250 00 |
| | Ethel R. Murray, scholarship..... | 250 00 |
| | Adolph F. Pauli, scholarship..... | 250 00 |
| | Gladys Roberts, scholarship..... | 250 00 |
| | Rachel L. Sargent, scholarship..... | 250 00 |
| Economics | Ethel L. Bedient, scholarship..... | 250 00 |
| | Clare E. Griffin, fellowship..... | 400 00 |
| | Paul K. Knight, scholarship..... | 250 00 |
| | Kenneth D. Ross, scholarship..... | 250 00 |
| | Charles J. Stowell, fellowship..... | 400 00 |
| Education | Leslie R. Marston, scholarship..... | 250 00 |
| | Leland G. Oshorn, scholarship..... | 250 00 |
| | Gerald S. Tebbe, scholarship..... | 250 00 |
| Engineering (Architecture) | William L. Parish, scholarship..... | 250 00 |
| English | George K. Brady, scholarship..... | 250 00 |
| | Delmar G. Cooke, fellowship..... | 400 00 |
| | Frank W. Clippinger, scholarship..... | 250 00 |
| | Alice M. Doane, scholarship..... | 250 00 |
| | Elizabeth L. Fullenwider, scholarship..... | 250 00 |
| | Marcus S. Goldman, scholarship..... | 250 00 |
| | Helen D. James, scholarship..... | 250 00 |
| | Albert Keiser, fellowship..... | 300 00 |
| | Mac E. Leach, scholarship..... | 250 00 |
| | Ralph E. Tieje, fellowship..... | 400 00 |

| | | |
|-------------------------|-----------------------------------------|---------------------|
| Entomology | Henry G. M. Crawford, scholarship..... | \$250 00 |
| | Clyde C. Hamilton, fellowship..... | 300 00 |
| | Willis J. Nolan, scholarship..... | 250 00 |
| | Lewis B. Ripley, fellowship..... | 300 00 |
| | Herbert F. Seifert, scholarship..... | 250 00 |
| | G. N. Wolcott, fellowship..... | 350 00 |
| | Hachiro Yuasa, scholarship..... | 250 00 |
| | Merle L. Nebel, fellowship..... | 400 00 |
| Geology | Margaret L. Goldsmith, scholarship..... | 250 00 |
| German | Clara L. Haessler, fellowship..... | 350 00 |
| | Helena M. Ulrici, scholarship..... | 250 00 |
| History | Louise B. Dunbar, scholarship..... | 250 00 |
| | Elmo P. Hohman, scholarship..... | 250 00 |
| | Jacob A. Hofto, fellowship..... | 400 00 |
| | Franklin C. Palm, fellowship..... | 350 00 |
| | Walter W. Jennings, fellowship..... | 350 00 |
| | Robert R. Russell, fellowship..... | 400 00 |
| | Katherine Schoepperle, fellowship..... | 300 00 |
| Horticulture | Charlton P. Lothrop, scholarship..... | 250 00 |
| | Newton L. Partridge, fellowship..... | 350 00 |
| Household Science | Hilda M. Croll, scholarship..... | 250 00 |
| | Rhoda Fahnestock, scholarship..... | 250 00 |
| | Marguerite E. Gauger, scholarship..... | 250 00 |
| Mathematics | Harold S. Card, scholarship..... | 250 00 |
| | John E. Dotterer, scholarship..... | 250 00 |
| | Hobart D. Frary, fellowship..... | 350 00 |
| | Dwight F. Heath, scholarship..... | 250 00 |
| | Temple R. Hollcroft, fellowship..... | 350 00 |
| | Charles M. Huffer, scholarship..... | 250 00 |
| | Louis E. Mensenkamp, scholarship..... | 250 00 |
| | William H. Wilson, fellowship..... | 400 00 |
| | M. G. Smith, fellowship..... | 350 00 |
| | Dale S. Young, scholarship..... | 250 00 |
| Physics | Sylvan J. Crooker, fellowship..... | 400 00 |
| | Lars A. Welo, fellowship..... | 400 00 |
| | Sebastian Karrer, fellowship..... | 400 00 |
| | B. R. Stephenson, scholarship..... | 250 00 |
| Physiology | Charles M. Ross, scholarship..... | 250 00 |
| Political Science | A. Ernest Mahannah, fellowship..... | 300 00 |
| | Courtland M. Yount, fellowship..... | 350 00 |
| Romance Languages | Otho W. Allen, fellowship..... | 350 00 |
| | George L. Doty, scholarship..... | 250 00 |
| | Constance W. Ferguson, scholarship..... | 250 00 |
| Sociology | Earl C. MacInnes, scholarship..... | 250 00 |
| Zoology | Elizabeth Bodfish, scholarship..... | 250 00 |
| | Ernest C. Faust, fellowship..... | 400 00 |
| | Ruth Higley, fellowship..... | 350 00 |
| | Thomas B. Magath, fellowship..... | 450 00 |
| | Arthur R. Cooper..... | Honorary fellowship |

RESEARCH FELLOWSHIPS IN THE ENGINEERING EXPERIMENT STATION.

- Ernest E. Charlton—Research fellowship (September 1, 1916-June 30, 1918), \$500 a year.
- Bernard Pepinsky—Research fellowship (September 1, 1916-June 30, 1918), \$500 a year.
- Edward A. Roberts—Research fellowship (September 1, 1916-June 30, 1918), \$500 a year.
- Harold P. Vail—Research fellowship (September 1, 1916-June 30, 1918), \$500 a year.

APPOINTMENTS MADE BY THE PRESIDENT OF THE UNIVERSITY.

The Secretary presented also for record the following list of appointments made by President James to fill vacancies:

Bernhard, F. J., to give three hours' service a week in the Clinic of the College of Dentistry, beginning January 1, 1916, and continuing until June 30, 1916, at a total remuneration of four hundred dollars (\$400); this appointment superseding his former appointment at \$300. (April 7, 1916.)*

Boswell, H. C.,† Tool-room Attendant in the Machine Shop, at a salary of fifty dollars (\$50) a month, beginning April 1, 1916, and continuing until further notice, subject to the rules of the Civil Service Commission. (April 11, 1916.)

Bramwell, C. H., Instructor in Operative and Prosthetic Dentistry, for two months beginning April 10, 1916, at a salary of sixty dollars (\$60) a month. (April 8, 1916.)

Byland, T. C., Tool-room Attendant in the Wood Shop, at a salary of fifty dollars (\$50) a month, beginning April 1, 1916, and continuing until further notice, subject to the rules of the Civil Service Commission. (March 24, 1916.)

Burns, Byron, University Stenographer, Rank II, in the Department of Military Science, at a salary of fifty dollars (\$50) a month, beginning April 18, 1916, and continuing until further notice, subject to the rules of the Civil Service Commission. (April 28, 1916.)

* The date in parenthesis is the date on which the appointment was made by the President of the University.

† Appointment made by Vice President Kinley.

Cook, Dorothy E., Reviser and Assistant in the Summer Session of the Library School, from June 19, 1916, to July 28, 1916, at a compensation of eighty-five dollars (\$85) for the period. (May 23, 1916.)

Cross, S. H., Instructor in German for ten months beginning September 1, 1916, at a salary of one hundred twenty dollars (\$120) a month. (May 1, 1916.)

Dole, R. B., Acting Engineer in the State Water Survey, for two months beginning May 1, 1916, at a salary of three hundred thirty-three and one-third dollars (\$333.33 1/3) a month. (May 1, 1916.)

Edwards, M. R., Graduate Assistant in Bacteriology, for five months beginning February 1, 1916, at a salary of thirty dollars (\$30) a month. (March 24, 1916.)

Feeney, E. L., Technician in the Colleges of Medicine and Dentistry, on a monthly basis beginning April 1, 1916, at a salary of seventy-five dollars (\$75) a month. (May 16, 1916.)

Fernsemer, O. F. W., Instructor in German, for ten months beginning September 1, 1916, at a salary of one hundred fifty dollars (\$150) a month. (May 1, 1916.)

Grimson, J. S., Instructor in Operative and Prosthetic Dentistry, for two months beginning April 10, 1916, at a salary of sixty dollars (\$60) a month. (April 8, 1916.)

Heffner, R. M. S., Assistant in German, on part time, for ten months beginning September 1, 1916, at a salary of fifty dollars (\$50) a month. (May 1, 1916.)

Jones, Sadie, Stenographer in the Engineering Experiment Station, at a salary of fifty dollars (\$50) a month, beginning March 27, 1916, and continuing until further notice, subject to the rules of the Civil Service Commission. (March 27, 1916.)

Lindholm, Karin J., Clerk in the Catalog Department of the Library, on one-half time, beginning April 21, 1916, and ending August 31, 1916, at a salary of twenty-seven and one-half dollars (\$27.50) a month. (April 22, 1916.)

McDonald, Effie L., Technician in the Department of Experimental Medicine and Bacteriology, beginning when she reports for duty and continuing until June 30, 1916, at a salary of seventy dollars (\$70) a month. (April 21, 1916.)

Mohlman, F. W., Instructor in Sanitary Chemistry, for the academic year beginning September 1, 1916, without salary. (April 22, 1916.)

Nickerson, A. J., Tool-room Attendant in the Mechanical Engineering Laboratory, at a salary of fifty-four and one-sixth dollars (\$54.16 2-3) a month, beginning May 1, 1916, and continuing until further notice, subject to the rules of the Civil Service Commission. (May 14, 1916.)

Stout, J. E., Instructor in Education in the Summer Session of 1916, with a stipend of four hundred fifty dollars (\$450) for the session. (May 9, 1916.)

Whitson, Anna V., University Stenographer, Grade III, in the President's Office, at a salary of one hundred dollars (\$100) a month, beginning April 1, 1916, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding her former appointment at \$75 a month. (April 6, 1916.)

Young, C. M., Assistant Professor of Mining Research, beginning when he may report for duty and continuing until July 1, 1917, at a salary of twenty-four hundred dollars (\$2,400) a year. (March 23, 1916.)

The Executive Committee adjourned.

W. L. ABBOTT, *Chairman.*

H. E. CUNNINGHAM, *Clerk.*

MEETING OF JUNE 13, 1916.

The quarterly meeting of the Board of Trustees of the University of Illinois was held in the Trustees' room, at the University, in Urbana, at 9.00 a. m., on Tuesday, June 13, 1916.

When the board convened, the following members were present: President Abbott, Mrs. Busey, Mr. Carr, Mrs. Henrotin, Mr. Hoit.

President James was present; also, during a portion of the day, Capt. T. J. Smith, Mayor Browder, of Urbana, and Prof. J. M. White.

As there was no quorum, a recess until 9.30 a. m. was taken.

W. L. ABBOTT, *President*.

H. E. CUNNINGHAM, *Secretary*.

Executive Committee Meeting, June 13, 1916.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the Trustees' room, at the University, on the morning of Tuesday, June 13, 1916, during the recess taken by the meeting of the Board of Trustees on the same date.

All the members of the Executive Committee were present, namely, Mr. W. L. Abbott, Chairman, Mr. R. F. Carr, and Mr. O. W. Hoit; also Mrs. Mary E. Busey and Mrs. Ellen M. Henrotin, members of the board.

President James was present.

MATTERS SUBMITTED BY PRESIDENT JAMES.

The Executive Committee considered the following matters submitted by the President of the University:

DEGREES FOR MR. J. L. ROBINSON AND MR. H. L. MUELLER.

(1) A recommendation from the Council of Administration, acting for the University Senate, that the degree of Bachelor of Laws be conferred on John Lester Robinson; and that the degree of Bachelor of Science in Chemistry be conferred on Harry Louis Mueller at the coming commencement. These students were in good standing in their respective courses, and would have completed all their requirements for graduation with this year's class and would have been recommended regularly for their degrees, had they not been compelled to withdraw from the University in April on account of illness. There is very little hope that either of these men will recover.

On motion of Mr. Carr, the President of the University was authorized to confer these degrees.

DEGREE FOR MR. G. S. HUNT.

(2) A recommendation that the President of the University be authorized to confer the degree of Doctor of Medicine on Gerald Charles Hunt, of Des Moines, Iowa. His work was not complete at the time the recommendations were made by the Senate, but it can be completed during the Summer Session. As his failure to complete his work was in part the fault of the University, it is recommended that the President of the University be authorized to give Mr. Hunt his diploma when he shall have completed his work.

On motion of Mr. Hoit, the President of the University was authorized to confer this degree on receipt of satisfactory evidence of the completion of Mr. Hunt's work.

The Executive Committee adjourned.

W. L. ABBOTT, *Chairman*.

H. E. CUNNINGHAM, *Clerk*.

Session After Recess, June 13, 1916.

When the Board of Trustees of the University of Illinois convened after the recess at 9.30 a. m., on Tuesday, June 13, 1916, the following members were present: President Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Miss Watson.

President James was present.

APPROVAL OF MINUTES.

The Secretary presented the minutes of the meeting of May 27, 1916. On motion of Mr. Carr, the minutes were approved as printed on pages 795 to 811 above.

COLLEGE PLACE LOTS.

President James introduced Mayor O. L. Browder, of Urbana, who made a statement concerning the desire of the owners of the College Place lots in Champaign, west of the Armory, to sell the property to the University. Mayor Browder stated that the reported intention of the University to extend its campus in this direction was a hindrance to the sale of this property to anyone else.

The Executive Committee was directed to look over this property at once and to make a report at the next meeting of the board.

AUTHORITY TO CONFER DEGREES.

On motion of Mrs. Busey, the President of the University was authorized to confer degrees on the candidates properly certified by the several colleges and schools of the University and by the University Senate.*

MATTERS PRESENTED BY PRESIDENT JAMES.

The board proceeded to the consideration of the following matters submitted by the President of the University:

CARNEGIE PENSION FOR MRS. BURRILL.

(1) A letter from the Carnegie Foundation concerning the pension of Mrs. T. J. Burrill:

June 6, 1916.

President Edmund J. James, University of Illinois, Urbana, Ill.

MY DEAR PRESIDENT JAMES: I have the honor to inform you that, at the meeting of the Executive Committee held on June 2d, Mrs. Sarah Helen Alexander Burrill was, upon your recommendation and in accordance with the rules of the Foundation, granted a pension of \$1,600 to become effective on May 15, 1916, on the termination of Professor Burrill's allowance thirty days after his death.

Yours very truly,

HENRY S. PRITCHETT.

This letter was received for record.

UNIVERSITY OF ILLINOIS DIRECTORY.

(2) A recommendation that the sum of \$1,200 be paid to Dr. V. V. Phelps for extra work in connection with the publication of the *University of Illinois Directory* during the past three years.

On motion of Mr. Hoit, this recommendation was approved. The vote was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Small, Mr. Trevett, Mr. Ward.

FELLOWSHIP IN OLD IRISH.

(3) A telegram from Justice John P. McGoorty, of Chicago, that the Committee of the Irish Fellowship Club, on the Irish Fellowship Foundation, guarantees a fund of \$1,200 for Gaelic research work in the University of Illinois for the coming year. This accompanies a letter to the same effect to Dr. Gertrude Schoepferle, and the suggestion is made that this sum be used to pay a salary of \$1,000 to Mr. J. H. Lloyd, of Dublin, Ireland, for the coming year, as Fellow in Gaelic at the University of Illinois; and that \$200, or so much thereof as may be necessary, be reserved to cover his traveling expenses to Urbana, the balance being used to purchase books and materials necessary in his work which should belong to the University after he is through with them. In case Mr. Lloyd does not accept, some other person will be chosen.

On motion of Miss Watson, this gift from the Irish Fellowship Foundation was accepted with thanks, and the President of the University was authorized to offer the fellowship in Gaelic to Mr. J. H. Lloyd. The vote

* For list of degrees, see page 950.

was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrctin, Mr. Holt, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Small, Mr. Trevett, Mr. Ward.

RECOMMENDATIONS OF THE UNIVERSITY SENATE.

(4) A recommendation from the University Senate that certain changes be made in requirements for admission, as given on pages 74 to 75 of the Annual Register, that the professional degree of Mining Engineering (M.E.) be changed to Engineer of Mines (E.M.), and that the proposed new requirements for graduation from the College of Commerce and Business Administration be approved.

On motion of Mr. Carr, this recommendation was approved.

OLIVER BAINBRIDGE EXPEDITION.

(5) A letter from Mr. Oliver Bainbridge, concerning the Bainbridge Expedition to the Southern Seas.

On motion of Mrs. Evans, the President of the University was authorized to permit Oliver Bainbridge to collect specimens in the South Sea Islands and present the same to the University of Illinois, with the understanding that this does not involve expenditure on the part of the University.

CONTRACTS, WOMEN'S RESIDENCE HALL.

(6) A report from the Supervising Architect, Prof. James M. White, enclosing a schedule of the bids received for the construction of the Women's Residence Hall, with certain recommendations:

President E. J. James, 355 Administration Building.

DEAR SIR: I enclose a schedule of the bids received for the construction of the Women's Residence Hall and recommend that contracts be awarded to the low bidders as follows:

| | |
|-------------------------------------------------------------------------------------------|--------------|
| A. W. Stoolman, Champaign, general contract, on the basis of completion July 1, 1917..... | \$105,650 00 |
| Callon Bros., Indianapolis, heating and plumbing..... | 21,500 00 |
| R. Haas Electric Mfg. Co., Springfield, electric wiring..... | 2,599 00 |

Total of general contracts..... **\$129,749 00**

The other items necessary for the completion of the building are as follows:

| | |
|-------------------------------------------------------------------------------|-----------|
| Preparation of plans and superintendence..... | 6,000 00 |
| Elevator, water softener, refrigeration, and other mechanical equipment | 9,160 00 |
| Furniture and fixtures..... | 14,191 00 |
| Grounds | 900 00 |

Total including general contracts..... **\$160,000 00**

Possible additions and extras on the general contracts (about 3%).. **4,000 00**

Total **\$164,000 00**

I recommend that the entire sum be appropriated for the building and that \$100,000 of it be included in the budget for 1916-17.

Yours truly,

JAMES M. WHITE, *Supervising Architect.*

[SCHEDULE OF BIDS.]

GENERAL CONTRACT.

| | 7 mo. time. | 12 mo. time. |
|----------------------------------------|--------------|--------------|
| A. W. Stoolman, Champaign..... | \$107,150 00 | \$105,650 00 |
| Balkin Construction Co., Chicago..... | 113,558 00 | |
| English Bros., Champaign..... | 118,990 00 | 113,990 00 |
| King & Butcher, Champaign..... | 122,984 00 | 116,984 00 |
| C. E. Carson Co., Chicago..... | 128,500 00 | |
| Clarke Construction Co., Danville..... | 128,519 00 | |
| J. L. Simmons Co., Chicago..... | 141,961 00 | |
| W. M. Allen Son & Co., Peoria..... | 143,900 00 | |

PLUMBING.

| | |
|---------------------------------------------|-------------|
| Callon Brothers, Indianapolis*..... | \$14,000 00 |
| J. Ray Gallagher, Urbana..... | 14,000 00 |
| Reliable Plb. & Htg. Co., Champaign..... | 15,300 00 |
| Daily & O'Brien, Peoria..... | 15,360 00 |
| R. Haas Electric Mfg. Co., Springfield..... | 18,250 00 |

HEATING.

| | | |
|---------------------------------------------------|------------|-------------|
| Reliable Plbg. & Htg. Co., Champaign..... | \$7,630 00 | |
| J. Ray Gallagher, Urbana..... | 7,800 00 | |
| Callon Brothers, Indianapolis*..... | 7,900 00 | |
| Edwin P. Ambler, St. Louis..... | 8,566 00 | |
| F. E. Newberry Electric Co., St. Louis..... | 8,915 58 | |
| Sodemann Htg. & Power Co., E. St. Louis..... | 9,887 00 | |
| R. Haas Electric Mfg. Co., Springfield..... | 9,384 00 | |
| Dailey & O'Brien, Peoria..... | 9,395 00 | |
| Callon combined bid on heating and plumbing*..... | | \$21,500 00 |

ELECTRICAL.

| | |
|---------------------------------------------|------------|
| R. Haas Electric Mfg. Co., Springfield..... | \$2,599 00 |
| Caldwell Electric Mfg. Co., Champaign..... | 2,990 00 |
| Henry Newgard, Chicago..... | 3,073 00 |
| I. W. Schwartz, Urbana..... | 3,350 00 |
| F. E. Newberry Electric Co., St. Louis..... | 3,500 00 |

At this point, the board took a recess until 4.00 p. m.

Afternoon Session, June 13, 1916.

When the board convened at 4.00 p. m., on Tuesday, June 13, 1916, after the recess, the same members were present as during the morning session.

The board considered the following matters submitted by the President of the University:

RESIGNATION OF JUDGE O. A. HARKER AS DEAN.

(1) A letter from Judge Oliver A. Harker, resigning his position as Dean of the College of Law, to take effect as soon as his successor may be appointed.

On motion of Mrs. Busey, this resignation was accepted with an expression of regret and appreciation; and it was voted that Judge Harker be continued as Professor of Law, devoting his time to the Moot Court, the Practise Court courses, and such other work as may be assigned to him, and that he shall continue as Legal Counsel of the University, the salary for these various duties being five thousand dollars a year.

PLANS FOR SMITH MUSIC BUILDING APPROVED.

(2) The revised plans for the Tina Weedon Smith Memorial Music Building. Prof. White explained these plans and proposed that the building be located east of the Auditorium and just south of Nevada Street extended, with the east facade facing Mathews Avenue.

Capt. T. J. Smith, who was present, expressed his approval of the plans and the site.

On motion of Mr. Hoit, the plans and location were approved.

EDUCATION BUILDING.

(3) A report of progress on the plans for the Education Building. No action was taken in this matter.

CONTRACTS, WOMEN'S RESIDENCE HALL.

(4) A protest from the Reliable Heating and Plumbing Company against the letting of the contract for plumbing and heating of the Women's Residence Hall to the firm of Callon Brothers on the ground that their combined bid was not in the form demanded by the specifications.

Prof. White called attention to the fact that a clause in the specifications reserved to the University the right to waive any formality of wording or arrangement in connection with the bids.

On motion of Mrs. Evans, the contracts for the Women's Residence Hall were awarded and appropriations were made as recommended by Prof. White (see page 948). The vote was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Small, Mr. Trevett, Mr. Ward.

STORES FUND.

Mr. Hoit presented a recommendation of the Finance Committee that a Stores Fund of \$35,000 be established in the books of the Comptroller (see page 853).

On motion of Mr. Carr, this recommendation was adopted, by the following vote: Ayes, Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Miss Watson; noes, none; absent, Mr. Blair, Mr. Dunne, Mr. Small, Mr. Trevett, Mr. Ward.

EMPLOYMENT OF AUDIT COMPANY.

Mr. Hoit also presented for the Finance Committee the matter of securing a firm to audit the accounts of the University quarterly during the coming year.

On motion of Mrs. Henrotin, this matter was referred to the Finance Committee with power to act.

APPOINTMENTS BY PRESIDENT JAMES.

The Secretary presented for record the following list of appointments made by the President of the University:

- Booth, H. T., Assistant in Physics for ten months beginning September 1, 1916, at a salary of seventy-five dollars (\$75) a month. (June 7, 1916.)*
- Gibson, Helen E., Secretary in the Department of Dairy Husbandry, at a salary of sixty-five dollars (\$65) a month, beginning July 1, 1916, or as soon thereafter as she may report for duty, and continuing until further notice, subject to the rules of the Civil Service Commission. (June 1, 1916.)
- Lillethun, Myrtle, Stenographer in the Registrar's Office, at a salary of fifty dollars (\$50) a month, beginning May 17, 1916, and continuing until further notice, subject to the rules of the Civil Service Commission. (May 1, 1916.)
- Nelson, R. A., Assistant in Physics, on part time, for ten months beginning September 1, 1916, at a salary of fifty dollars (\$50) a month. (June 7, 1916.)
- Newman, Margaret, University Stenographer, Rank I, in the Library, at a salary of forty dollars (\$40) a month, beginning June 1, 1916, or as soon thereafter as she may report for duty, subject to the rules of the Civil Service Commission. (June 5, 1916.)
- Pike, C. E., Assistant in Physics, on part time, for ten months beginning September 1, 1916, at a salary of fifty dollars (\$50) a month. (June 7, 1916.)
- Quick, R. S., Research Fellow in the Engineering Experiment Station, for two years beginning September 1, 1916, with a stipend of five hundred dollars (\$500) a year. (June 2, 1916.)
- Shewhart, W. A., Assistant in Physics, for ten months beginning September 1, 1916, at a salary of eighty dollars (\$80) a month. (June 7, 1916.)
- Teare, J. L., Scholar in Political Science, for ten months beginning September 1, 1916, with a stipendium of twenty-five dollars (\$25) a month. (June 6, 1916.)

LIST OF DEGREES CONFERRED.

The Secretary presented for record the following list of degrees to be conferred at the Forty-fifth Annual Commencement:

SUMMARY OF DEGREES.

| | | | |
|-------------------------------------------------------------|-----|--------------------------------|-------|
| <i>Degrees in the Graduate School—</i> | | | |
| A.M. | 52 | E.M. | 1 |
| M.S. | 53 | Ph.D. | 33 |
| C.E. | 10 | | |
| E.E. | 5 | Total | 159 |
| M.E. | 5 | | |
| <i>Baccalaureate Degrees—</i> | | | |
| A.B., College of Liberal Arts and Sciences | 228 | B.S., College of Engineering.. | 223 |
| B.S., College of Liberal Arts and Sciences | 21 | B.S., College of Agriculture.. | 189 |
| A.B., College of Commerce and Business Administration | 69 | B. Mus., School of Music..... | 7 |
| | | Total | 737 |
| <i>Degrees in Law—</i> | | | |
| LL.B. | | | 21 |
| J.D. | | | 4 |
| Total | | | 25 |
| <i>Degrees in Library Science—</i> | | | |
| B.L.S. | | | 11 |
| Total, colleges and schools at Urbana..... | | | 932 |
| <i>Degrees in Medicine—</i> | | | |
| B.S. | | | 12 |
| M.D. | | | 109 |
| Total | | | 121 |
| <i>Degrees in Dentistry—</i> | | | |
| D.D.S. | | | 32 |
| <i>Degrees in Pharmacy—</i> | | | |
| Ph.G. | | | 39 |
| Ph.C. | | | 2 |
| Total | | | 41 |
| Total, departments in Chicago..... | | | 194 |
| Total, all departments..... | | | 1,126 |

* The date in parenthesis is the date on which the appointment was made by the President of the University.

COLLEGE OF LIBERAL ARTS AND SCIENCES.

THE DEGREE OF BACHELOR OF ARTS IN LIBERAL ARTS.

In General Courses.
(With Thesis.)

Edward Corbyn Obert
Beatty.
Ben Conrad Berg.
Miriam Rebecca Fasold.
Leora Almita Fitz-Gerald.
Helen Elizabeth Francis.
Katsuki Hada.

Roy Thomas Heckets-
weider.
Bertram Atkison Hedges.
Elmo Paul Hohman.
Olive Dean Hormel.
Ruth Ellen Lancaster.
Mac E Leach.

Benjamin Edward Lud-
vik.
Adolph Frederick Pauli.
Edgar Frederick Schaefer.
Raymond Leffel Snoddy.
Ida Emilie Walz.
Agnes Wright.

(Without Thesis.)

Eugenie Allais.
Frank Oscar Allen.
Paul Glen Allen.
Worth Arthur Allison.
Genevieve Raymond Al-
vord.
Louise Amborn.
Harry Lee Andrews.
Roscoe Crum Andrews.
Frederick Verne Arber.
Janet Christine Baldwin.
Salome Rose Balkema.
John Kenneth Barber.
Nellie Flora Bartels.
James Summerfield Bar-
tholow.
Frank Herman Beach.
Walter Hubert Beal.
Helen Behrensmeier.
Marie Valentine Berlin.
Josephine Elizabeth Bern-
hardt.
Walter Fred Boye.
George Keyports Brady.
Emil George Brandner.
Emma Matilda Breistadt.
Kenneth George Brown.
Lloyd Daniel Bunting.
Owen McIntosh Burns.
Carrie Esther Carlson.
Glen Christy B. Mus.
Meribah Eliza Clark.
Clara Alice Clausen.
Gabriel Victor Cools.
Vail Cordell.
Bruce Herbert Corzine.
Dorothy Lucile Cuthbert.
Martha Laurafred Davis.
Raymond Edward Denz.
Lucy Leonora DeWolfe.
Lois Ellen Dodds.
Mildred Evangeline Drew.
Frank James Du Frain.
Ellen Frances Dwyer.
Bess East.
Frank Cleveland Fergu-
son.
Eva Josephine Fisher.

Helen Vastine Fisher.
Denna Frank Fleming.
Anna Dora Frazee.
Grace Mildred Geyer.
Oscar Harry Gibson.
Minnie Ellen Gilbert.
Gretchen Louise Gooch.
Barbara Frances Gles-
sing.
Minnie Thomas Hake.
Pauline Halliwell.
Laura Ellen Hartman.
Sylvan Dix Harwood.
Edna May Hedrick.
Agnes Johanna Sophia
Helmreich.
Mabel Hitt.
Blanche Louise Hollands-
worth.
David Preston Hollis.
Dorothy Stewart Hormel.
Bruce Quin Hoskinson.
Irma L. Houser.
Grace Laura Howell.
Cora Edna Jackson Hy-
nes.
James Lowell Hypes.
Mary Fern Johnson.
Mildred Joyner.
Sakai Keitoku.
Frances Grace Klank.
Emma Adele Kleinau.
Frieda Elizabeth Korth.
Kate Lackey.
Mary Jane Lawless.
Edgar Guy Lemmon.
Irene Lillian Liggett.
Carrie Edna Linnell.
Ruth Flagg Livesay.
John Oras Long.
Mary Elizabeth Love.
Hazel Sibly Lyons.
Dumas Miller McFall.
Guy Ennis McGaughey.
Helen Louis Madden.
B.M.
Pauline Germaine Maloit.
Hazel Frances Marks.

Ralph William Marshall.
Fred Raney Miller.
Grace Mitchell.
William Abner Moore.
Thomas Sherman Morgan.
Olga Fern Moser, B.M.
Veta Thorpe Nebel.
Joseph Morgan Noble.
Pauline Theodora Os-
borne.
Bernice F. Peadro.
Anita Emma Raab.
Leal Wiley Reese.
Ora Edgar Reynolds.
Frances Ella Roberts.
Ellen Mary Rourke.
Mary Hilliard Rumsey.
Roy Leslie Rush.
Freda Irma Samuels.
Albert Merritt Santee.
Ralph Wendell Schecter.
Shirley Edward Scott.
Mae Magdalen Sexauer.
James Wright Shoemaker.
Helen May Smith.
Herbert Edgar Smith.
Wilhelma Zoe Smith.
John Edwin Stark.
Dorothy Sutcliffe.
Frances Eleanor Swan-
son.
Nellie May Swick.
Marguerite Maude Swits.
Clementine Taggart.
Olga Elizabeth Thal.
Irene Towson.
Jennie Grace Walker.
Marie Elizabeth Wallin.
Hazel Dean Wheaton.
Mary Elizabeth Wheel-
house.
Helen Katherine Whipple.
Mary Etta Wills.
Helen May Wilson.
Orion N. Wing.
Mitchell Wolter.
Richardine Woolman.

In Household Science.
(Without Thesis.)

Alice Alexandria Allen.
Jennie May Babcock.
Anna Laura Bardwell.
Harriett Thompson Barto.
Hazel Marguerite Ben-
nett.
Elizabeth Gunder Beyer.
Hulda Charlotte Breit-
stadt.
Ethel Isabel Brooks.
Lisbeth Brown.
Dorothy Chew.
Hilda Marion Croll.
Ruth Catherine Fedde.
Florence Roxana Fergu-
son.

Ruth Gray.
Ruth Margaret Grant.
Elodia Fern Harris.
Nellie May Hedgcock.
Elfreda Viola Hennings.
Irma May Higgins.
Doris Jean Holloway.
Susan Eunice Hosford.
Vivian King.
Agnes Rose Koupal.
Wilkie Wright Leggett.
Carrie Fav Lyons.
Winifred Leo McClure.
Leota Irene Mosier.
Julia Louise Mottier.
Ruth Isabel Mussenden

Glen Elizabeth Opie.
Velma Coe Pletcher.
Ruth Lucille Quesen-
berry.
Harriet Adelajde Sanford.
Polly Elizabeth Thomas.
Lillian Maud Thompson.
Elizabeth Lail Tracy.
Frances Irene Tritt.
Lottie Octavia Urbain.
Myra Vaughn.
Amy Ward.
Lelia Elta Watson.
Isabella Chilton Wilson.

THE DEGREE OF BACHELOR OF ARTS IN SCIENCE.

In General Science.

(With Thesis.)

John Howard Gage.

Dwight Frederick Heath.

Wilbur Fred Kamm.

(Without Thesis.)

Daniel Arthur Albrecht.
John Alva Alexander.
Leo Starr Baldwin.
Marie Teresa Bleuel.
Carney Edward Chatten.
Frieda Cobb.
Edward Alden Cooper.
Harold Fordyce Crooks.
Eugene Philip Fager.
Walter Blaine Felger.
Alexander Swift Henderson.
Charles Vernon Holmes.

Edna Louise Johnson.
Frank Alexander Kopf.
Clarence Alonzo Lentz.
Merle Francis Lummis.
Harry Woodington Mac-
Kechnie.
John Leo McNally.
William B. Mathews.
Louis Edward Mesen-
kamp.
John William Morgan.
Richard Henry Perrott.
James Kelly Primm.

William Jasper Prince.
Duane Willard Propst.
Kimbald Valentine Root.
Burtch Irwin Rutledge.
Herbert Frank Seifert.
Raymond Samuel Simons.
Francis Marion Van Nat-
ter.
Laurence Elmer Voor-
hees.
Gertrude T. Weber.

In Medicine.

(Without Thesis.)

David Oris Conley.

Donald Mitchell Glover.

THE DEGREE OF BACHELOR OF SCIENCE.

In General Science.

(Without Thesis.)

Verne William Brinkerhoff.

John William Dammers.

Fred Theodore Pinkney.

In Chemistry.

(With Thesis.)

John Breedis.
Rufus Maurice Kamm.
Oro Sylvester Keener.
Chester William Lenzing.

Russell Ward Millar.
Harvey Louis Mueller.
Horace Abbott Shonle.
Irene Fern Smith.

Julian Francis Smith.
Walter Joseph Tilton.
Carl Alfred Zelle.

In Chemical Engineering.

Otis Avery Barnes.
Fred Charles Hahn.
Sidney Dale Kirkpatrick.

Edgar Emmanuel Lun-
gren.
Ralph Waldo Morgan.

Alexander Hyman Pola-
kow.
George Alfred Wrisley.
William Goss Curtiss.

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION.

THE DEGREE OF BACHELOR OF ARTS.

(With Thesis.)

Kenneth Dwight Ross.

(Without Thesis.)

Walter Earl Baker.
Kenneth Corwin Bell.
Albon Ledru Bevis.
Hsi-Fan Boggs.
John Thomas Bradley.
Roger Beckwith Bronson.
Robert Rea Brown.
Chester Junius Cadle.
Lee Russel Carlson.
Russell D. V. Castle.
Lan Sung Chen.
Harry Charles Dibell.
Clarence Richard Diet-
meier.
John Francis Doyle.
Effie Charlotte Dunlap.
Harvey Ellis.
Wyatt Goan Emmond.
John Gottlieb Eppinger.
Clarence Eugene Fifield.
Erwin Fisher.
Claude Clifton Foulke.
William Henry Goelitz.
Hans Peter Greison.
William Whiting Gridley.

Woodward William Gun-
kel.
George Philip Gustafson.
Forrest Livingston
Haines.
Charles Morgan Hal-
bruge.
Tso Chang Hao.
Leo Gabriel Harris.
Gold Samuel Hopkins.
Maynard Wayne Johnson.
Dwight Irwin Johnston.
J. Russell Jones.
Louis Frederic Jungkuz.
Paul Kenneth Knight.
Richard Walker Kritzer.
Norman Joseph Lenhart.
Charles Reeves Little.
Lester John Ludwig.
Leo Gay McAfee.
Wendell Kemp McCrack-
en.
William Thomas McEl-
veen, Jr.
Fay Waldo Martin.

Arthur Helgeson Mason.
Arthur Maurice Metzler.
Elliott Strong Miller.
Waldo Ray Myers.
Floris Wilson Nichols.
Chiyozi Ohinata.
Walter Raymond Pierson.
Harold Austin Pogue.
James Bruce Pratt.
Claude Raibourn.
Isaac LaGrange Rat-
cliffe.
Ralph Louis Schiesswohl.
Waldo Lauff Schlueter.
A. Vernon Sheetz.
Walter William Shelden.
Franklin Willing Shilling.
Elmer Henry Stumpf.
Frank Howard Sutton.
Lewis Bryant Wallace.
Emil Hjalmer Westlund.
Lyde Evangeline White.
Gyon Carl Whitley.
Josef Franklin Wright.
Robert Bruce Zinser.

COLLEGE OF ENGINEERING.

THE DEGREE OF BACHELOR OF SCIENCE.

In Architecture.

| | | |
|------------------------|-------------------------|---------------------------|
| Paul Donald Ansbery. | Elmore George Ernst. | Erwin Franklin Miller. |
| John Solomon Bartley. | Lawrence Fischer (as of | William Chandler Peter- |
| Temple Hoyne Buell. | the class of 1891). | son. |
| James Russell Clark. | Guy Chandler Fulton. | Eric Frederic Pihlgard. |
| Dorothea Marion Clay- | Edward George Hirt, Jr. | Ellis J. Potter. |
| berg. | Willis Wilkinson Hub- | Charles Lawrence Ritts. |
| Clinton Harriman Cow- | bard. | Fred Grafton Rounds. |
| gill. | Carrol Aaron Klein. | Don Buel Schuler. |
| William Crutchfield. | Harry Farrar Knappen- | Elliott Dudley Van Frank. |
| Francis Ellsworth Dun- | berger. | Siegfried Nathaniel Vibe- |
| lap. | Roy Walter Leibsle. | lius. |
| Henry Emanuel Ek- | Miles John McClelland. | |
| strand. | Carl Theodore Meyer. | |

In Architectural Engineering.

| | | |
|--------------------------|-------------------------|------------------------|
| William Louis Ashbeck. | John Harold Heindel. | Hugh Nelson Mavor. |
| Leo Starr Baldwin. | Arnold Carl Holinger. | Harry Lea Owen. |
| Russell Daniel Barnes. | Harry Stevens Holtze. | William Love Parish. |
| Warren Platt Beaubien. | Waldern Henry Hough. | Harry Thomas Rogers. |
| Clarence Louis Bentz. | Jess Charles Largent. | Russell David Rogers. |
| Clinton L. A. Bookem- | Irving Nicholas Larson. | Fred Andrew Rohn. |
| mohle. | Leroy William Ledger- | Karl William Schmidt. |
| Thomas Henry Burrell. | wood. | Edward Olaf Siegfried. |
| Frederick Rudolph Flete- | Harold Benjamin Lotz. | Albert Getten Stone. |
| meyer. | Andrew Victor Theodor | Silas Max Trumbo. |
| Reuel Ariel Godehn. | Lundgren. | Harry Edwin Webber. |
| Walter Henry Halas. | Charles William McCum- | George Richard White. |
| Eugene Carl Hamill. | ber. | Arthur Charles Zimmer- |
| Carl Otto Hawkinson. | Leo Joseph Mattingly. | man. |

In Ceramics.

| | | |
|-------------------------|---------------------|----------------------|
| Orello Simmons Buckner. | Fremont John August | John Boyd Lyon. |
| Harold Edward Clark. | Hoehn. | Reinhard August John |
| Lister Alward Deaver. | Frank Sumner Hunt. | Steinmayer. |
| Fred James Hill. | Sven Cyril Linder. | Chester Treischel. |

In Ceramic Engineering.

| | | |
|-----------------------|--------------------------|------------------|
| Abraham Samuel Buhai. | Robert Charles Rahn. | Frank Rosenberg. |
| Earl Emanuel Libman. | Hugh Schuyler Robertson. | |

In Civil Engineering.

| | | |
|--------------------------|-------------------------|--------------------------|
| Kenneth Burman Bush. | Arthur Raymond Keller. | Earl Frank Shelley. |
| Edmund Cleslik. | Armin Martin Kircher. | Oscar Silberman. |
| Richard Newell Coolidge. | Cornelius Walter Koe- | Herbert Lee Slack. |
| John DeWitt Culp. | bele. | Charles Eugene Smith. |
| John Riley Donaldson. | Edgar Alfred Lawrence. | James Crear Stirton. |
| Frank Leroy Dunavan. | Roy Edward LeKander. | Harry Frederick Stocker. |
| Carl Paul Ernst. | Marcello Francisco de | Clarence Milton Stoffel. |
| Ernesto Augusto Fock. | Lima. | Herbert Louis Voigt. |
| George Albert Geib. | Harry Samuel Mahood. | Alvin Claude Volk. |
| John Edward Grayhack, | Joseph Harrison Miller. | Clifton James Walker. |
| Jr. | Truman Pharaoh Mooté. | Wesley Burnham Wal- |
| Herman C. Grunewald. | Alfred Norberg. | raven. |
| Carson Gary Jennings. | Carlyle Seeds Rhodes. | Edward Paul Wright. |
| Marcus Leonard Johnson. | Howard Moore Rotrock. | |
| David Robert Jones. | Edwin Shelby, Jr. | |

In Electrical Engineering.

| | | |
|-------------------------|-------------------------|--------------------------|
| Robert Hamilton Bacon. | Albert Ambrose Ignatius | Oral Albert Lansche. |
| Herbert Richard Behr. | Graff. | Horace Willard Lindsay. |
| John Shafer Beltz. | Clarence Todd Grant. | Howard Wilson Mateer. |
| Emerson Franklin Bol- | John Elmer Gruner. | Raymond Mooney. |
| inger. | Leslie Monroe Gumm. | Herbert Zoller Mueller. |
| Clell McArthur Brent- | Frank Spoor Henderson. | Nripendra Kumar Nag. |
| linger. | Kenneth Blaine Hum- | Mukand Lall Pathak. |
| David Warner Burgoon. | phrey. | Louis John Rust. |
| Paul Henry Burkhart. | Robert Hyndman, Jr. | Henry Kellogg Sheldon. |
| John Baptist Chartrand. | Oliver Stapp Imes. | Lionell David Smiley. |
| David William Cooper. | Rowling Jarvis. | Alwin Gustav Stein- |
| Manoel Ferreira da | Robert Clair Kane. | mayer. |
| Costa. | James Kantor. | Lewis Wentworth Swett. |
| Licinio da Silva Couto. | Tane Kawamoto. | Ralph Raymond Thomas. |
| Allan Douglas Donnell. | Henry Michael Koll. | Edward Grover Weiler. |
| Henry Edward Dralle. | Garabet Hovanness Kou- | Frank Herbert White, Jr. |
| | younjian. | Soichi T. Yamamoto. |

In Mechanical Engineering.

| | | |
|----------------------------------|--------------------------|--------------------------------|
| Owen Huntington Anderson. | DeWitt Leonard King. | Frank Raffowitz. |
| Lewis Michael Becker. | Charles Gorr Klopp. | George W. Renwick. |
| Charles Franklin Belshaw. | Cary Lee Knodle. | Albert William Robinson. |
| Ralph Samuel Burwash. | Elie Spencer Krieh. | Harold Boone Rose. |
| John Frier. | Leo Peter Kurt. | Joseph Alvin Rueff. |
| Elwyn Tracy Gants. | Nelson Lawrin. | Gilbert Simon Schaller. |
| Harry Allen Gum. | Clovis Ward Lincoln. | Donald Charles Scheele. |
| Stanley Hansen. | Ross Seguire Mason. | Louis Herman Schickedanz. |
| Okla Harold Hershman. | Daniel Edwin Miller. | Walter Andrew Stahl. |
| Oliver Cromwell Kemp Hutchinson. | Leslie Sherman Morrill. | Roy Dehm Sundell. |
| Charles Harold Jackman. | Louis Edward Mulac. | Floyd Elsworth Troxel. |
| John Benjamin Jefferson. | Adolph Lincoln Nelson. | Gerry Christopher Vandeenboom. |
| Maurice Carl Johnson. | Oliver John Neslage. | Robert Ernest Wiley. |
| Byron Florence Kenner. | Carlton Frederick Olsen. | |
| | David Lee Ott. | |
| | Charles Norton Owen. | |
| | John Beitner Pagin. | |

In Mining Engineering.

| | | |
|----------------------|---------------|-----------------------|
| Ernest Victor Allen. | Chi Tsing Lu. | Harold Edwin Willson. |
|----------------------|---------------|-----------------------|

In Municipal and Sanitary Engineering.

| | | |
|-----------------------|-----------------------------|---------------------------|
| Russell Smith Colton. | Charles Everett Hungerford. | Joseph Moore McKeon. |
| Parke West Freark. | | Charles Edgar Trowbridge. |

In Railway Civil Engineering.

| | | |
|--------------------------|----------------------|-------------------------|
| Sarva Rupa Bakhshi. | Max Joseph Kadinsky. | Morris Charles Winokur. |
| Robert Sidney Goldstein. | | |

In Railway Electrical Engineering.

| | | |
|------------------------|-----------------------|-------------------------|
| Franklin Otis Carroll. | Howard Edward Rundle. | Edward Holmes Schlader. |
| Albert Jay Clarkson. | | |

In Railway Mechanical Engineering.

| | |
|-----------------|---------------------|
| Yin Hsiang Niu. | Phares Lemar White. |
|-----------------|---------------------|

THE COLLEGE OF AGRICULTURE.

THE DEGREE OF BACHELOR OF SCIENCE.

In Agriculture.

(With Thesis.)

| | | |
|---------------------------|-----------------------------|-------------------------------|
| Louis Jacob Greengard. | Frances Jean MacInnes. | Max Rudolph Hendrick Treu. |
| Lloyd E. Lamkins. | | |
| | (Without Thesis.) | |
| Worth Arthur Allison. | Joseph Frederick Gauger. | Levett Kimmel. |
| Mervil Carlyle Alyea. | Robert Edwin Gayle. | Robert Herman Klamt. |
| Douglas Jacques Amos. | John Ray Gilkey. | Arthur Endres Kraeckmann. |
| Homer Franklin Attebery. | Everett E. Glick. | William Stanton Ladd. |
| Ralph Edgar Augustus. | John Christian Grabbe. | Charlton Page Lathrop. |
| John Thompson Auten. | Leroy Oliver Grieser. | Joel William Laws. |
| Wallace Bothwell Bain. | Francis Dickerson Griffith. | Paul Jackson Leach. |
| Edward Fred Barth. | Chester Gilbert Hadden. | Wayne Snyder Leighty. |
| Edward Stevenson Block. | Thomas Angus Hagan. | Clyde Maurice Linsley. |
| Joseph Franklin Brandon. | Raul Hannush. | Clifford Sharon Love. |
| Amos Lloyd Breneman. | Ralph Frame Harvey. | Leslie Robert Lumley. |
| Raymond Harrison Brooks. | Emin Witherspoon Hawkins. | George Richard Lunde. |
| Bayard Brown. | Francis Leo Headley. | Richard Dana Lyman, A.B. |
| Clair William Brown. | George Samuel Hedrick. | Alexander Paul Macdonald, Jr. |
| Earl Vivian Bruntington. | James Bruce Henderson. | Alva Elisha McCoy. |
| Clifford Clare Burns. | James Edward Hill. | Robert E. McDowell. |
| David Joseph Campbell. | Warren Elliott Hill. | Charles Frederic Mansfield. |
| Tien Tsai Chang. | Charles Ralph Howe. | John Riley Merriman. |
| Otto Christy. | William Thomas Howe. | Arthur Edward Mealliff. |
| George Clark. | Charles Thurman Hufford. | Richard Bardwell Millin. |
| Howard John Clinebell. | Leslie Lyman Hunt. | John Turner Mills. |
| Charles Edward Cooper. | Homer Irving Huntington. | Henry Miner. |
| Dudley Winthrop Crane. | George William Hypes. | Lemuel Ernest Minnis. |
| Thomas Carl Cravens. | Thomas Debenham Kahler. | Lewis Albert Moore. |
| John Powell Crebs. | Aiva Hugo Karraker. | Robert Louis Moses. |
| Henry Fay Crosby. | William Henry Kasten. | Will Walter Mounts. |
| George Arthur Cross. | Walter Moore Keach. | Everett Franklin Murphy. |
| George Curtiss. | Francis Hugh Kelley. | Howard Dawson Murphy. |
| Rex Carr Eaton. | Henry Phillips Kelley. | Albert Joseph Nolan. |
| Elmer Tyron Ebersol, M.S. | Samuel Adams Kellogg, A.B. | Clyde James North. |
| M. Reece Edwards, A.B. | Vernon Harlow Kern. | Kenneth Warren Parkinson. |
| Saleem Raji Farah. | | John Francis Picken. |
| Joseph Elmer Feldman. | | |
| James Henry Finnegan. | | |
| Jack Allen Fitzgerald. | | |

Alvin Fred Preston.
Charles Bradlaw Price.
Eugene Francis Pruett.
Benjamin Harrison Que-
stel.
Granville Leroy Rigg.
William Otto Roessler.
Walter Louis Rohlfing.
Michael Andrew Schalck.
Raymond Stanley School.
Lincoln Bain Scott.
Winfield Scott.
William Heine Sellards.
Arthur Truman Semple.
Rolla Flemming Shaffer.

Ray Iris Shawl.
John Erwin Shields.
William Henry Simms, Jr.
Theodore Switzer Sim-
mons.
Charles Leonard Skelton.
William Finley Sloan.
Glenn Calvin Smith.
Glenn Snyder.
Ray Malcolm Strickland.
Wilbor Mills Sutherland.
Norvid Raymond Swanson.
Edgar Chessman Swart-
wout.
Robert Isaac Terry.

Abner Royce Thomas.
Clair Joel Thomas.
Oliver John Troster.
James Oliver Tupper.
Rodman Fleming Vansant.
Ralph Hoyt Vial.
George William Walker.
Te Chang Wang.
Harper McDill Warnock.
John Wesley Watson.
Jasper Kent Webb, B.S.
Alfred David Wilson.
Ingal Ensor Wold.
Charles William Wray.
Douglas Wright, Jr.

In Teachers' Course.

(Without Thesis.)

Alvin Texas Fishman.

Raymond Victor Larson.

In Floriculture.

(Without Thesis.)

Leo Charles Jez.
Harry Mohlman.
Henry Rollo Mueller, A.B.

Ernest Rudolf Schulz.
Lyle Elwood Severance.

In Landscape Gardening.

(Without Thesis.)

Philip Timon Primm.
Gardner Spencer Rogers.
William Lloyd Rundles.
Arthur George Seifried.
Mary Alice Simpson.

William August Strong,
A.B.
Frank Hilton Thorne.
Philip Theodore Troeger.

In Household Science.

(Without Thesis.)

Elsie Louise Mitchell.
Eleanor Sarah Peterson.
Irene Emma Pulsipher.
Edith Hasseltine Stevens.
Rita Stinson.
Gladys Annie Treat.
Opal Winifrede Trost.

Flora Jane Weinberg.
Helen Margaret Whit-
church.
Adeline Wood.
Rachel Margaret Wool-
man.
Ethel Marie Wykle.

MEMBER OF THE CLASS OF 1882 WHO RECEIVED CERTIFICATE OF GRADUATION, AND
UPON WHOM IS NOW CONFERRED THE DEGREE OF BACHELOR OF SCIENCE (IN
AGRICULTURE).

William Goss Curtiss.

THE SCHOOL OF MUSIC.

THE DEGREE OF BACHELOR OF MUSIC.

(With Thesis.)

Clara Elizabeth Davis.
Lucy Belle Hill.
Florence May Jervis.

Olive Myrtle Meneley.
Mary Agnes Murphy.
Mabel Louise Ruehe.

Albert Austin Harding.

THE COLLEGE OF LAW.

THE DEGREE OF BACHELOR OF LAWS.

Elliott Billman.
Olen Robert Clements,
A.B. 1914.
Walter Thomas Day.
John William Freels.
James Harman Gilbert.
Donald Ashway Grossman.
William Ward Hart.
Ray David Henson.

Joseph Howard Hinshaw,
A.B. 1913.
Charles Francis Hough,
Jr.
Robert Jarnagin.
Fred Hanford Kelly.
Ralph Kenshalo.
Roland John Klingler.
Wilbur Edward Krebs.

Joseph Dayle Lawyer.
Carl King Rang, A.B.
1914.
John Lester Robinson.
Thomas Lenor Ruth.
Lew R. Sarett, A.B., Be-
loit College, 1911.
Joe Whitnel.

THE DEGREE OF DOCTOR OF LAW.

Nuel Dinsmore Belnap, A.B. 1914.

Frank Clifton Slater, A.B. 1914.

Frank Bonner Leonard, Jr., A.B. 1912.

Frank Sewall Stroheker, A.B. 1915.

THE LIBRARY SCHOOL.

THE DEGREE OF BACHELOR OF LIBRARY SCIENCE.

(Without Thesis.)

Elsie Louise Baechtold, A.B., Grinnell
College, 1911.
Susan True Benson, A.B., Missouri Wes-
leyan College, 1909.
Jessie Elizabeth Bishop, A.B., Smith
College, 1911.
Nelle Uree Branch, A.B., 1907.
Mary Gladys Burwash, A.B., 1913.
Marian Leatherman, A.B., Cornell Uni-
versity, 1907.

Marguerite Mitchell, A.B., Ohio State
University, 1915.
Beatrice Prall, A.B., University of Ar-
kansas, 1911.
Charles Holmes Stone, B.S., A.M., Uni-
versity of Georgia, 1912, 1913.
Alta Caroline Swigart, A.B., 1910.
Margaret Stuart Williams, A.B., Uni-
versity of Texas, 1912.

THE COLLEGE OF MEDICINE.

THE DEGREE OF BACHELOR OF SCIENCE.

| | | |
|--------------------------|--------------------------|------------------------|
| Richard Elseph Anderson. | James Edward Fetherston. | Thomas Benton Murphy. |
| Fred Elton Carpenter. | Leo Vincent Gates. | George William Schelm. |
| Schuyler Opp Cotton. | George Koptik. | Edward Frank Sladek. |
| Benjamin Quincy Dysart. | Raymond John Mercey. | Guy Leon Wagoner. |

THE DEGREE OF DOCTOR OF MEDICINE AND SURGERY.

| | | |
|-----------------------------------|--------------------------------------|-------------------------------------|
| C. George Appelle. | Boyd Franklin Eye, Jr. | Hubert Franklin Meacham. |
| Robert Irving Barickman. | Marion Shelley Fink. | Reuben Alvord Moffett. |
| Edwin Judge Barnett. | Victor Finsand. | William James Mulholland. |
| Hannah Jane Beatty. | Alexander William For- dyce. | Mary Ruth McGuire. |
| J. Francis Bennett. | Sophia Henrietta Fred- erickson. | Maury Holcombe McRae. |
| Clifford Edward Bergin. | L. Vincent Gates. | Fusa Taro Nakaya. |
| Alick Bernstein. | Russell Adams Gilmore. | Rocco Nigro. |
| Franklin Carlisle Bivings. | Harold Mortimer Glover, A.B. | Harry Sims Norton. |
| Warren Caldwell Blim. | John Gervase Goggin. | Jacob Paskind. |
| Pliny Russell Blodgett, B.S. | Benjamin Goldberg. | Ralph Waldo Peterson. |
| Bernard Joseph Bolka. | Victor Hugo Hasek. | Harry Michael Peterson. |
| Rollo Preston Bourbon. | Grace Maude Hawthorne, R.N. | Ralph Harrison Pino. |
| Roy Melson Bowell. | Placido Ramos Vasquez Hommel. | Victor Piro. |
| Lewis Edwin Joel Browne. | Arshavid Ignatius. | William Bowker Preston. |
| Edward Arthur Brucker. | William Israelson. | William Raim. |
| Wesley Morgan Burling. | Clarence August Jacob- sen. | Henry Benjamin Raman. |
| Manley Joseph Capron. | Leo Jacob Jacobson. | John Lestrangle Rock, B.S., A.B. |
| William Franklin Carroll. | Walter John Jaracz. | Samuel Joy Rowland. |
| Albert Brockway Carsten- sen. | Daniel William Jeffries. | Nathan Samuel Schiff. |
| Emmet Francis Casey. | Harry Katz. | Abraham Seletz. |
| Alger Arthur Clark. | Ralph King. | James Melvin Severson. |
| Blaine Wilson Claypool. | Ralph Glenn Kline. | Roy Davis Short. |
| Horace R. Cobb. | Herman Carl Koch. | Willis Irving Silverstein. |
| Michael Milton Cody. | Bernard J. Kulasavicz. | Lloyd Emerson Smith. |
| James Swaney Cooper, B.S. | Helen Pearl Kutzenberger. | Arthur Kern Spiering. |
| Ward Cooper. | Max Lampert. | Jacob Stern. |
| Schuyler Opp Cotton. | Henry Robert Leibinger. | Louis Henry Stern. |
| Aubrey James Cross. | George R. Lipp. | Ladislav Stolfa. |
| Agnes Beulah Cushman. | Jacob Lifschutz. | Samuel Jack Taub. |
| Lloyd David Cutting. | Bruno August Lungmus. | Ian Davis Tiedeman. |
| Maurice Doktorsky. | Aniceto Ylagan Mandanas. | Russell R. Tomlin. |
| William Holmes Dyer. | Juan Sixto Marchan. | Charles Lewis Tomsu. |
| Fred Elwell Earel. | Hervey Fulton Masson, Ph.C., M.D. | Joel Edwin Toothaker. |
| Charles Patt Eck, Ph.C., Ph.G. | Cora Arminta Matthews. | Mardiros Bedros Vart. |
| David Eisenberg. | | Athol Horatio Wedge. |
| Lynn Wickwire Elston, B.S. | | Harry Hults Wilson. |
| Arthur Morgan Evans. | | Marcus Bryed Wilson. |
| | | Paul Jacob Wolf. |

THE COLLEGE OF DENTISTRY.

THE DEGREE OF DOCTOR OF DENTAL SURGERY.

| | | |
|-------------------------------|--------------------------|-------------------------|
| Herbert Ralph Alden. | Harry M. Harnick. | Charles J. McCornell. |
| Harold Hannum Berman. | Kiyoshi Horichu. | Leo Orloff. |
| Nathan M. Bernstein. | Robert I. Humphrey. | Harold L. Playman. |
| Luther Lincoln Blaine. | Jacob Jessor. | Allgot G. Person. |
| Mahrice Irwin Blair. | Ernest Garfield Johnson. | Henry Reisman. |
| Thomas Chew Bonney. | Earl E. Johnson. | Camille Marie Richter. |
| Edward Joseph Bostick. | Lawrence Martin Koch. | Noah Webster Schlusell. |
| Harold Scribner Condit. | Louis Bernard Kousnetz. | Victor Hugo Sears. |
| William Arthur Cusick, Jr. | Andrew Arthur Litscher. | Pepper Wheeler Smith. |
| Robert Jesse Dixon. | Louis C. Lowenthal. | Roscoe Winters Upp. |
| | Louis Francis Meier. | Maxwell T. Wood. |

THE SCHOOL OF PHARMACY.*

THE DEGREE OF PHARMACEUTICAL CHEMIST.

(Conferred May 27, 1916, in Chicago.)

| | |
|--------------------|-----------------------|
| Anthony Di Cosola. | Albert Alvin Ortmann. |
|--------------------|-----------------------|

THE GRADUATE SCHOOL.

THE DEGREE OF MASTER OF ARTS.

In Botany.

| | |
|-------------------------------------------------------------|------------------------------------------------------------|
| Robert Leslie Davis, A.B., University of Nebraska, 1914. | John Marvin LeCato, A.B., University of Michigan, 1913. |
| | Rose Smith, A.B., 1911. |

* For list of persons on whom the degree of Graduate in Pharmacy was conferred on April 26, 1916, in Chicago, see page 936.

In Chemistry.

- Edman Greenfield, A.B., University of Kansas, 1914. Ernest Henry Vollweber, A.B., Miami University, 1914.
 Carl Shipp Marvel, A.B., Illinois Wesleyan University, 1915.

In Classics.

- Mary Viola Bruner, A.B., 1913. Margaret Olmsted, A.B., Augustana College, 1915.
 Mary Elizabeth Colcord, A.B., Greenville College, 1910. Mary Luella Trowbridge, A.B., 1915.
 Michal Velma Jamison, A.B., Northwestern University, 1912.

In Economics.

- William Henry Dreesen, A.B., Greenville College, 1907. Maurice Elzin Murphy, A.B., Indiana University, 1913.

In Education.

- Jeanette Morrison Engle, A.B., 1915. Mary Hazel Melrose, A.B., 1910.
 Theodore Spafford Henry, A.B., Hedding College, 1913. John Breen Phillips, A.B., 1912.
 Ottis Hoskinson, A.B., Union Christian College, 1900. Tenjes Henry Schutte, A.B., 1912.

In Entomology.

James Lowell Hypes.

In History.

- Daisy Dean Dryden, A.B., University of Kansas, 1905. Laura McAllister Moore, A.B., Indiana University, 1892.
 Walter Wilson Jennings, A.B., 1915. Helen Katherine Schoepperle, A.B., 1915.
 Kathryn Maddock, A.B., Rockford College, 1915. Helen Dale Story, A.B., Monmouth College, 1912.
 Mabel Gregory Walker, A.B., 1909.

In Mathematics.

- William Henry Cullum, Jr., A.B., Albion College, 1915. Robert Haskel Marshall, A.B., 1914.
 Mary Belle Davis, A.B., 1901. Merlin Grant Smith, A.B., Greenville College, 1915.
 Kate Lackey.

*In Modern Languages.**(In English.)*

- Clyde Byron Beck, A.B., Earlham College, 1906. Edith Irene Sendenburgh, A.B., 1913.
 Levette Jay Davidson, A.B., Eureka College, 1915. Thomas Blaine Stanley, A.B., Earlham College, 1913.
 Effie Marguerite Morgan, A.B., James Millikin University, 1913. Annette Steele, A.B., Transylvania University, 1911.
 James Manley Phelps, A.B., Northwestern University, 1912. Merle Arthur Sweney, A.B., Hedding College, 1913.

(In German.)

- Olive Caroline Harris, A.B., Hedding College, 1915. Ethel Louise O'Connor, A.B., Herring College, 1915.

(In Romance Languages.)

Otho William Allen, A.B., 1915.

In Philosophy.

Harry Amsterdam, A.B., Lake Forest College, 1915.

In Physics.

- Charles Francis Hill, A.B., 1914. Eleanor Frances Seiler, A.B., A.M., University of Denver, 1913, 1914.

In Political Science.

A. Ernest Mahannah, A.B., Fairmount College, 1914.

In Sociology.

- William Morland Graham, B.S., McKendree College, 1913. Carrie Patton Clark, A.B., Northwestern University, 1909.

In Zoology.

- Rachel Ann Baumgartner, A.B., University of Kansas, 1912. George Marsh Higgins, B.S., Knox College, 1914.
 Lillian Dora Dole, A.B., 1915.

THE DEGREE OF MASTER OF SCIENCE.

In Agronomy.

- M. Reece Edwards. Warren Rippey Schoonover, B.S., Occidental College, 1913.
 Trennace Flowerree, B.S., 1913.

In Animal Husbandry.

- Wilbur Jerome Carmichael, B.S., 1913. James Wilbur Whisenand, B.S., University of Nebraska, 1914.
 James Bruce Henderson, B.S., 1916. David Willard Williams, B.S., Ohio State University, 1915.
 William Algernon Kingsmill Morkel, A.B., 1915.
 Julius Edward Nordby, B.S., University of Idaho, 1915.

In Architecture.

La Force Bailey, B.S., 1915.

In Ceramic Engineering.

- Ralph Raymond Danielson, B.S., 1914. Arthur Edward Williams, B.S., 1910.
 Frank Allen Kirkpatrick, B.S., 1914.

In Chemistry.

- Don Warren Bissell, B.S., New Hampshire College, 1914. Walter Gerald Karr, B.S., Alfred University, 1913.
 Frederick North Crawford, B.S., Wesleyan University, 1908. Henry Rhodes Lee, A.B., Carroll College, 1914.
 Carl Nathan Davidson, A.B., Lawrence College, 1914. Harold Alvin Levey, B.E., Tulane University, 1911.
 Edward Adelbert Doisy, A.B., 1914. Stewart Dent Marquis, A.B., Lake Forest College, 1911.
 Frank F. Footitt, A.B., Albion College, 1914. Robbins Russel, B.S., Illinois College, 1914.
 Jay Thomas Ford, A.B., DePauw University, 1914. Albert Durand Shepard, B.S., South Dakota State College, 1914.
 William Durrell Hatfield, B.S., Illinois College, 1914. Nim Chi Shum, B.S., 1914.
 John Frederick Gross Hicks, B.S., University of Pennsylvania, 1906. Terrence Onas Westhafer, A.B., University of Oklahoma, 1914.

In Civil Engineering.

- Kaimin Kay Feng, B.S., 1915. Jackson Heath Wilkinson, B.S., 1915.
 Kozaburo Mise, C.E., Tokyo Imperial University, 1911. James Fook Omm Yapp, B.S., 1915.

In Dairy Bacteriology.

Harrison August Ruehe, B.S., 1911.

In Electrical Engineering.

- Carl Shipman Breese, B.S., Kansas State Agricultural College, 1912. Walter Arthur Gatward, B.S., Washington State College, 1913.
 Tane Kawamoto.

In Entomology.

- Clyde Carney Hamilton, B.S., Kansas State Agricultural College, 1913. Lewis Bradford Ripley, B.S., Trinity College, 1915.
 Joseph Lyonel King, B.S., Ohio State University, 1914.

In Geology.

Mason Kent Read, B.S., Denison University, 1914.

In Horticulture.

James Alfred Crawford, B.S., Cornell University, 1915.

In Household Science.

Marie Breese Miller, B.S., Ohio State University, 1911.

In Mechanical Engineering.

- Lester Clyde Lichty, B.S., University of Nebraska, 1913. Walter Jacob Wohlenberg, B.S., University of Nebraska, 1910.
 William Penn Lukens, A.B., Swarthmore College, 1913.

In Pathology and Bacteriology (Medicine).

Frederick Howard Falls, B.S., University of Chicago, 1908, M.D., Rush Medical College, 1910.

In Physics.

Harry Tyler Booth, B.S., Carleton College, 1915.

In Railway Mechanical Engineering.

Everett Gillham Young, B.S., 1913.

In Theoretical and Applied Mechanics.

- Andrew John Albert Anderson, B.S., Lewis Institute, 1913, B.S., M.S., 1915. Jasper Owen Draffin, B.S., University of Vermont, 1913.
 Raymond Earl Davis, B.S., C.E., University of Maine, 1911, 1914.

HONORS.

The Secretary reported also for record that the following honors have been awarded by the University for excellence in scholarship:

THE DEGREE OF A. B. WITH HONORS.**IN THE COLLEGE OF LIBERAL ARTS AND SCIENCES.**

| | |
|-----------------------------------------|-------------------------------------|
| Edward Corbyn Obert Beatty, in History. | Olive Dean Hormel, in English. |
| Ben Conrad Berg, in History. | Ruth Ellen Lancaster, in History. |
| Miriam Rebecca Fasold, in Economics. | Mac E. Leach, in English. |
| Dwight Frederick Heath, in Mathematics. | Adolph Frederick Paul, in Classics. |
| Elmo Paul Hohman, in History. | Agnes Wright, in History. |

IN THE COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION.

Kenneth Dwight Ross.

SPECIAL HONORS.**IN THE COLLEGE OF LIBERAL ARTS AND SCIENCES.***In Chemical Engineering.*

Sidney Dale Kirkpatrick.

In Chemistry.

| | | |
|--------------------------|-----------------------|-----------------------|
| Chester William Lenzing. | Horace Abbott Shonle. | Walter Joseph Tilton. |
|--------------------------|-----------------------|-----------------------|

IN THE COLLEGE OF ENGINEERING.

| | | |
|---------------------|------------------------|------------------|
| Eugene Carl Hamill. | Adolph Lincoln Nelson. | Frank Rosenberg. |
|---------------------|------------------------|------------------|

IN THE COLLEGE OF AGRICULTURE.*In Botany.*

Louis Jacob Greengard.

FINAL HONORS.**IN THE COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION.**

| | | |
|----------------------|---------------------|------------------------|
| Walter Earl Baker. | John Lester Ludwig. | Elliott Strong Miller. |
| Paul Kenneth Knight. | Leo Gay McAfee. | Kenneth Dwight Ross. |

IN THE COLLEGE OF ENGINEERING.

| | | |
|---------------------------|---------------------------|--------------------------|
| Clarence Louis Bentz. | Cornelius Walter Koebele. | Eric Frederick Pihlgard. |
| Thomas Henry Burrell. | Leroy William Ledger- | George W. Renwick. |
| Clarence Todd Grant. | wood. | Frank Rosenberg. |
| Eugene Carl Hamill. | Earl Emanuel Libman. | Don Buel Schuler. |
| Arnold Carl Holinger. | Leo Joseph Mattingly. | James Crear Stirton. |
| Willis Wilkinson Hubbard. | Leslie Sherman Morrill. | Albert Getten Stone. |
| Frank Sumner Hunt. | Adolph Lincoln Nelson. | Arthur Charles Zimmer- |
| Charles Harold Jackman. | William Love Parish. | mann. |

IN THE COLLEGE OF AGRICULTURE.

| | | |
|------------------------|------------------------|--------------------------|
| Edwin Adams Bebb. | Sherman Ingels. | Benjamin Harrison Que- |
| Forrest Bebb. | Leo Charles Jez. | stel. |
| Earl Vivian Bruington. | William Stanton Ladd. | Ernest Rudolf Schulz. |
| Alvin Texas Fishman. | Charlton Page Lathrop. | Arthur Truman Semple. |
| John Ray Gilkey. | Ellena Lee. | Wilbur Mills Sutherland. |
| Louis Jacob Greengard. | Alexander Paul Mac- | Clair Joel Thomas. |
| Leonard B. Hiebel. | donald, Jr. | Oliver John Troster. |

IN THE COLLEGE OF LAW.

| | |
|-----------------------|---------------------|
| Nuel Dinsmore Belnap. | Fred Hanford Kelly. |
|-----------------------|---------------------|

IN THE LIBRARY SCHOOL.

Jessie Elizabeth Bishop.

IN THE SCHOOL OF MUSIC.

Mabel Louise Ruehe.

THE FRANCIS JOHN PLYM FELLOWSHIP IN ARCHITECTURE.

Roger Charles Kirchhoff, 1913.

AMERICAN INSTITUTE OF ARCHITECTS MEDAL.

Carol Aaron Klein.

THE B'NAI B'RITH PRIZE.

Charlotte B. Goldberg.

THE PHI BETA KAPPA PRIZE.

Edward Corbyn Obert Beatty.

Honorable Mention.

| | |
|-------------------|----------------------|
| Elmo Paul Hohman. | Kenneth Dwight Ross. |
|-------------------|----------------------|

THE ST. PATRICK'S DAY PRIZE.
Minnie Lucile Needham.

CONFERENCE MEDAL FOR EXCELLENCE IN SCHOLARSHIP AND
ATHLETICS FOR THE YEAR 1916.
Emil Paul Hohman.

COMMISSIONS IN THE ILLINOIS NATIONAL GUARD.

The Secretary reported also for record that the following officers of the University Cadet Brigade have received commissions in the Illinois National Guard:

Edwin Shelby, Jr.
Francis M. Van Natter.
Lloyd E. Lamkins.
Ralph R. Thomas.
Oliver J. Troster.
Ross S. Mason.
George Curtiss.
Reinhard A. J. Stein-
mayer.
Daniel E. Miller.
Charles W. McCumber.
Charles N. Owen.
William H. Kasten.
Oliver C. K. Hutchinson.

Edgar C. Swartwout.
Edward C. O. Beatty.
Kenneth C. Bell.
Alwin G. Steinmayer.
Leslie S. Morrill.
Dudley W. Crane.
Clyde J. North.
John H. Gage.
Eric F. Pihlgard.
Hans P. Greison.
Maurice C. Johnson.
Dwight F. Heath.
Walter W. Shelden.
Leslie R. Lumley.

Waldern H. Hough.
Russell W. Millar.
Chester G. Hadden.
Warren P. Beaubien.
Russell D. Barnes.
Leal W. Reese.
Harry W. MacKechnie.
Albert G. Stone.
John G. Eppinger.
Carson G. Jennings.
Siegfried N. Vibellius.
George A. Geib.
Kenneth B. Bush.
Charles L. Ritts.

THE UNIVERSITY GOLD MEDAL.
Charles Fairman.

THE HAZELTON GOLD MEDAL.
Walter John Risley, Jr.

The board took a recess until 9.30 a. m., on Wednesday, June 14, 1916.

Morning Session, June 14, 1916.

When the board convened on Wednesday, June 14, 1916, after the recess taken on June 13, the same members were present as on the previous day.

The board adjourned.

W. I. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*

CASH STATEMENT OF THE UNIVERSITY OF ILLINOIS, FOR THE TWELVE MONTHS ENDED JUNE 30, 1916.

| RECEIPTS. | | |
|----------------------------------------------------|--------------|-----------------------|
| Balance June 30, 1915..... | | \$ 110,339 58 |
| Interest on Endowment Fund and land contracts..... | \$ 32,450 34 | |
| Other United States Grants..... | 116,282 20 | |
| State appropriations— | | |
| Land, Buildings and Equipment..... | 436,500 00 | |
| Administrative Offices | 76,145 00 | |
| General Departments | 111,550 00 | |
| Instruction | 1,243,055 00 | |
| Research | 97,000 00 | |
| Physical Plant | 218,250 00 | |
| Contingent Expense | 242,370 95 | |
| Water Survey and Investigation..... | 28,500 00 | |
| Student Fees— | | |
| Urbana | 182,675 75 | |
| Chicago | 73,293 13 | |
| Departmental Sales, etc..... | 188,814 22 | |
| Stores | 222,745 41 | |
| Trust Funds | 35,334 85 | |
| Interest on Bank Balances..... | 17,844 16 | |
| | | 3,322,811 01 |
| | | \$3,433,150 59 |
| DISBURSEMENTS. | | |
| Land, Buildings and Equipment..... | \$501,808 75 | |
| Physical Plant | 228,430 69 | |
| Administration and General Expense..... | 315,626 03 | |
| Liberal Arts and Sciences..... | 483,401 13 | |
| Agricultural College and Experiment Station..... | 673,121 78 | |
| Engineering College and Experiment Station..... | 317,549 77 | |
| Graduate School | 49,502 34 | |
| Colleges of Medicine and Dentistry..... | 190,793 92 | |
| Other Schools and Departments..... | 180,977 35 | |
| Trust Funds | 35,149 98 | |
| Stores | 318,746 90 | |
| | | \$3,300,108 64 |
| Balance, June 30, 1916..... | | \$133,041 95 |

WARRANTS AND VOUCHERS FOR THE YEAR ENDING JUNE 30, 1916.

A. Warrants drawn on the Treasurer of the University.

I. GENERAL UNIVERSITY WARRANTS.

| No. | Date. | To whom. | For what. | Amount. |
|-----|--------|-------------------------------------------|-------------------|---------|
| | 1915 | | | |
| 1 | July 6 | T. P. Lyons..... | Dairy office..... | \$3 40 |
| 2 | do. | B. S. Hopkins..... | do..... | 1 00 |
| 3 | do. | Geo. L. Magers, Homer..... | Creamery..... | 3 81 |
| 4 | do. | W. E. Yount, Homer..... | do..... | 3 94 |
| 5 | do. | T. M. Ghere, Homer..... | do..... | 4 48 |
| 6 | do. | H. J. Mickener, Homer..... | do..... | 2 51 |
| 7 | do. | J. A. Morgan, Homer..... | do..... | 4 43 |
| 8 | do. | M. B. Allen, Homer..... | do..... | 3 24 |
| 9 | do. | Sigel Yeazel, Homer..... | do..... | 4 02 |
| 10 | do. | G. E. Ross, Savoy..... | do..... | 3 43 |
| 11 | do. | C. E. Fisher, Savoy..... | do..... | 1 84 |
| 12 | do. | T. F. Jordan, Savoy..... | do..... | 6 23 |
| 13 | do. | B. Jordan, Savoy..... | do..... | 2 76 |
| 14 | do. | F. A. Nofftz, Pesotum..... | do..... | 5 02 |
| 15 | do. | L. F. Bialeschki, Pesotum..... | do..... | 3 45 |
| 16 | do. | Mary Diggs, Fithian..... | do..... | 2 24 |
| 17 | do. | Mrs. Elsie Barnes, Fithian..... | do..... | 3 38 |
| 18 | do. | W. L. Davis, Mahomet..... | do..... | 4 02 |
| 19 | do. | Mary Warner, Mahomet..... | do..... | 4 07 |
| 20 | do. | S. P. Cary, White Heath..... | do..... | 3 24 |
| 21 | do. | R. B. Hubbard, White Heath..... | do..... | 2 92 |
| 22 | do. | J. H. Evans, Dewey..... | do..... | 4 48 |
| 23 | do. | Wm. Leischner, Milmine..... | do..... | 4 32 |
| 24 | do. | J. McCullough..... | Dairy office..... | 2 82 |
| 25 | do. | E. J. Percival..... | do..... | 1 70 |
| 26 | do. | Elie Grove..... | do..... | 4 52 |
| 27 | do. | E. Grove..... | do..... | 3 71 |
| 28 | do. | Lou Creiger..... | do..... | 3 68 |
| 29 | do. | Geo. Taylor..... | do..... | 64 |
| 30 | do. | Geo. Schiff..... | do..... | 3 13 |
| 31 | do. | O. A. McInnes..... | do..... | 2 74 |
| 32 | do. | C. C. Gordon..... | do..... | 1 20 |
| 33 | do. | J. E. Henderson..... | do..... | 2 21 |
| 34 | do. | Alf Ott, Homer..... | Creamery..... | 2 81 |
| 35 | do. | J. D. Perkharn, Homer..... | do..... | 3 67 |
| 36 | do. | W. E. Satterfield, Homer..... | do..... | 4 86 |
| 37 | do. | Mr. Van Carter, Homer..... | do..... | 4 70 |
| 38 | do. | Fred Krukewitt, Homer..... | do..... | 4 54 |
| 39 | do. | John W. Hillard, Homer..... | do..... | 4 81 |
| 40 | do. | L. J. Weinke, Homer..... | do..... | 3 38 |
| 41 | do. | J. B. Skinner, Fithian..... | do..... | 3 35 |
| 42 | do. | Harry Sperry, Fithian..... | do..... | 3 51 |
| 43 | do. | Ora A. Knight, Fithian..... | do..... | 4 32 |
| 44 | do. | A. Ramert, Ogden..... | do..... | 2 65 |
| 45 | do. | W. J. Downing, Ogden..... | do..... | 4 10 |
| 46 | do. | J. Alsip, Ogden..... | do..... | 3 78 |
| 47 | do. | W. W. Meyer, Urbana, R. F. D. No. 12..... | do..... | 3 89 |
| 48 | do. | H. R. Shade, Urbana, R. F. D. No. 9..... | do..... | 3 92 |
| 49 | do. | H. Eaton, Urbana, R. F. D. No. 9..... | do..... | 3 18 |
| 50 | do. | W. J. Baker, Tonti..... | do..... | 2 45 |
| 51 | do. | C. J. Kissacks, Armstrong..... | do..... | 5 44 |
| 52 | do. | A. Shields, Dewey..... | do..... | 4 61 |
| 53 | do. | J. A. Daeger, Tolono..... | do..... | 3 51 |
| 54 | do. | F. Knox, Mahomet..... | do..... | 3 64 |
| 55 | do. | R. B. Hubbard, Monticello..... | do..... | 3 38 |
| 56 | do. | G. W. Van Meter, Savoy..... | do..... | 2 32 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|---------|--------------------------------------|-------------------|----------|
| | 1915 | | | |
| 57 | July 6 | Chas. Wagner, Hickory Grove | Creamery | \$ 4 13 |
| 58 | do. | J. A. R. Koch, Mayview | do. | 2 78 |
| 59 | do. | Elmer Whole, Homer | do. | 3 08 |
| 60 | do. | John Bruhn, Homer | do. | 4 02 |
| 61 | do. | C. R. Beavers, Homer | do. | 5 05 |
| 62 | do. | E. L. Martin | do. | 4 94 |
| 63 | do. | Lon Libka, Homer | do. | 4 05 |
| 64 | do. | Harvey Ray, Homer | do. | 1 81 |
| 65 | do. | F. H. Douglas, Fithian | do. | 3 21 |
| 66 | do. | James Freeman, Fithian | do. | 3 94 |
| 67 | do. | Macy Bros., Fithian | do. | 7 56 |
| 68 | do. | John Reub, Fithian | do. | 3 70 |
| 69 | do. | B. Jordan, Savoy | do. | 4 54 |
| 70 | do. | C. E. Ross, Savoy | do. | 2 65 |
| 71 | do. | T. F. Jordan, Savoy | do. | 7 69 |
| 72 | do. | John Ingleman, Rantoul | do. | 3 91 |
| 73 | do. | J. W. Rhoades, Fisher | do. | 4 45 |
| 74 | do. | S. L. Cox, Oakwood | do. | 2 89 |
| 75 | do. | R. H. McAllister, Muncie | do. | 2 97 |
| 76 | do. | S. P. Cary, White Heath | do. | 3 65 |
| 77 | do. | C. C. Gordon | Dairy office | 2 01 |
| 78 | do. | A. R. Gridley | do. | 3 11 |
| 79 | do. | O. A. McInnes | do. | 4 06 |
| 80 | do. | H. I. Nelson | do. | 3 02 |
| 81 | do. | David Wilkins | do. | 3 11 |
| 82 | do. | R. A. Lumsden | do. | 3 71 |
| 83 | do. | R. T. Lumsden | do. | 1 14 |
| 84 | do. | F. P. Dunn | do. | 2 21 |
| 85 | do. | Geo. Schiff | do. | 3 45 |
| 86 | do. | EH Grove | do. | 4 48 |
| 87 | do. | W. S. Hopkins | do. | 8 89 |
| 88 | do. | E. J. Percival | do. | 3 56 |
| 89 | do. | E. F. Lyons | do. | 1 72 |
| 90 | do. | John McCullough | do. | 4 48 |
| 91 | do. | Ed. Smith | do. | 4 32 |
| 92 | do. | Chas. Wilson, Homer | Creamery | 3 13 |
| 93 | do. | Dale Price, Homer | do. | 3 89 |
| 94 | do. | W. E. Yount, Homer | do. | 4 10 |
| 95 | do. | Alf Ott, Homer | do. | 2 94 |
| 96 | do. | Wm. Johnson, Homer | do. | 5 13 |
| 97 | do. | G. Freeman, Ogden | do. | 3 05 |
| 98 | do. | W. J. Wilson, Ogden | do. | 2 94 |
| 99 | do. | J. B. Marsh, Ogden | do. | 4 91 |
| 100 | do. | P. G. Wagner, Ogden | do. | 4 01 |
| 101 | do. | J. Van Buskirk, Fithian | do. | 2 05 |
| 102 | do. | J. B. Skinner, Fithian | do. | 3 48 |
| 103 | do. | Clint Harry, Fithian | do. | 3 78 |
| 104 | do. | Mrs. L. A. Peters, Fithian | do. | 4 40 |
| 105 | do. | H. Eaton, Urbana, R. F. D. No. 9 | do. | 2 12 |
| 106 | do. | John Jarrott, Urbana, R. F. D. No. 8 | do. | 4 48 |
| 107 | do. | Ralph Smith, Urbana, R. F. D. No. 8 | do. | 1 89 |
| 108 | do. | J. B. Somers, Urbana, R. F. D. No. 9 | do. | 2 35 |
| 109 | do. | W. E. Welch, Urbana, R. F. D. No. 12 | do. | 3 75 |
| 110 | do. | J. H. Evans, Dewey | do. | 3 85 |
| 111 | do. | Henry Reinhart, Dewey | do. | 4 02 |
| 112 | do. | W. J. Baker, Ponti | do. | 3 51 |
| 113 | do. | C. E. Hopkins, Ponti | do. | 4 72 |
| 114 | do. | R. B. Hubbard, Monticello | do. | 3 40 |
| 115 | do. | F. B. Seiner, Muncie | do. | 3 40 |
| 116 | do. | J. A. R. Koch, Mayview | do. | 2 92 |
| 117 | do. | W. P. Walsh, Ludlow | do. | 4 07 |
| 118 | do. | Mary Warner, Fisher | do. | 4 34 |
| 119 | do. | L. F. Bialeschki, Pesotum | do. | 3 35 |
| 120 | do. | S. J. Carter, Seymour | do. | 3 70 |
| 121 | do. | Wm. H. Ordell, Philo | do. | 4 56 |
| 122 | July 12 | J. D. White | Postage | 1,000 00 |
| 123 | do. | W. B. Castenholz | Traveling expense | 9 69 |
| 124 | do. | Ethel J. Kratz | Wages, June, 1915 | 18 00 |
| 125 | do. | A. H. Burger | do. | 16 40 |
| 126 | do. | A. Bagusin | do. | 35 00 |
| 127 | do. | A. H. Lenz | do. | 41 10 |
| 128 | do. | A. P. Brown | do. | 36 20 |
| 129 | do. | C. G. Howard | do. | 17 00 |
| 130 | do. | Gordon Klein | do. | 17 00 |
| 131 | do. | R. H. Brooks | do. | 3 80 |
| 132 | do. | A. H. Burger | do. | 3 00 |
| 133 | do. | Milton Nelson | do. | 12 60 |
| 134 | do. | J. K. Primm | do. | 28 25 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------|-------------------------------------------|----------|
| 1915 | | | | |
| 135 | July 12 | C. A. Drake | Wages, July, 1915 | \$ 6 20 |
| 136 | do. | Mabel Smith | do. | 2 60 |
| 137 | do. | O. W. Allen | do. | 6 30 |
| 138 | do. | R. D. Castle | do. | 22 75 |
| 139 | do. | A. H. Mason | do. | 10 40 |
| 140 | do. | Mary Craigmile | do. | 2 30 |
| 141 | do. | B. F. Haines | do. | 2 00 |
| 142 | do. | Paulien Osborne | do. | 2 20 |
| 143 | do. | Mary Henry | do. | 80 |
| 144 | do. | Mary Bruner | do. | 6 80 |
| 145 | do. | T. W. Dieckmann | do. | 40 00 |
| 146 | do. | H. C. Larson | do. | 80 00 |
| 147 | do. | I. J. Reinhart | do. | 20 00 |
| 148 | do. | W. F. Campbell | do. | 5 40 |
| 149 | do. | Wilma L. Shelton | do. | 65 00 |
| 150 | do. | Lloyd Morey | Traveling expense | 14 34 |
| 151 | do. | Harris-Dillavou & Co. | Gravel and sand | 55 80 |
| 152 | do. | Geo. Strode | Brass grownets | 1 00 |
| 153 | do. | West Disinfecting Co. | Westowis | 25 00 |
| 154 | do. | Twin City Roofing Co. | Repairing roof Commerce Bldg. | 3 25 |
| 155 | do. | Geo. B. Carpenter & Co. | Cotton waste | 21 25 |
| 156 | do. | Stipes & Hecker | Cement | 3 80 |
| 157 | do. | Hunter, Rourke & Co. | Lumber | 11 59 |
| 158 | do. | Hurter, Rourke & Co. | do. | 48 65 |
| 159 | do. | Marmon-Buick Sales Co. | Use of Marmon "48" for Mr. Tice and party | 20 00 |
| 160 | do. | Coldwell Lawn Mower Co. | Point screws | 3 78 |
| 161 | do. | American Radiator Co. | Radiator col. | 4 52 |
| 162 | do. | Illinois State Reformatory | Printing | 14 70 |
| 163 | do. | The Tablet & Ticket Co. | Block letters | 1 10 |
| 164 | do. | Weil Brothers | Cylinder cocks | 1 14 |
| 165 | do. | City of Urbana | Permit to open Harvey and Goodwin Streets | 2 00 |
| 166 | do. | Stipes & Hecker | Lime and cement | 6 10 |
| 167 | do. | R. C. Wagner & Son | Moving coal bunker | 6 00 |
| 168 | do. | Chicago Savings Bank & Trust Co. | Fee as paying fiscal agent | 19 01 |
| 169 | do. | Florence E. Watson | Traveling expense | 33 84 |
| 170 | do. | The Burr Co. | General supplies | 188 41 |
| 171 | do. | C. A. Kiler | Shades and brackets | 5 15 |
| 172 | do. | Bacon Brothers | Paints | 30 01 |
| 173 | do. | Taylor Hardware Co. | Building equipment | 80 68 |
| 174 | do. | Alexander Lumber Co. | Lumber | 90 55 |
| 175 | do. | Percival & Moorehead | General supplies | 11 50 |
| 176 | do. | Walker & Mulliken | Shades | 2 75 |
| 177 | do. | W. S. Hopkins | Dairy office | 1 11 |
| 178 | do. | Geo. Taylor | do. | 1 95 |
| 179 | do. | J. E. Henderson | do. | 1 98 |
| 180 | do. | J. D. Perham, Homer | Creamery | 3 81 |
| 181 | do. | Fritz Schweineke, Homer | do. | 4 29 |
| 182 | do. | F. W. Howell, Homer | do. | 3 29 |
| 183 | do. | H. J. Michener, Homer | do. | 2 32 |
| 184 | do. | Van Carter, Homer | do. | 4 64 |
| 185 | do. | John W. Hillard, Homer | do. | 4 64 |
| 186 | do. | E. L. Martin, Homer | do. | 3 02 |
| 187 | do. | J. F. Morgan, Homer | do. | 4 21 |
| 188 | do. | T. M. Ghere, Homer | do. | 4 59 |
| 189 | do. | G. W. Van Meter, Savoy | do. | 2 90 |
| 190 | do. | C. E. Ross, Savoy | do. | 4 04 |
| 191 | do. | C. E. Fisher, Savoy | do. | 3 81 |
| 192 | do. | B. Jordon, Savoy | do. | 2 94 |
| 193 | do. | T. F. Jordon, Savoy | do. | 7 37 |
| 194 | do. | Wm. Van Buskirk, Fithian | do. | 4 21 |
| 195 | do. | F. H. Douglas, Fithian | do. | 3 48 |
| 196 | do. | J. B. Somers, Urbana, R. F. D. No. 9 | do. | 6 97 |
| 197 | do. | Wm. Leischer, Milmine | do. | 4 48 |
| 198 | do. | Mattie Trimell, Oakwood | do. | 5 83 |
| 199 | do. | S. P. Cary, White Heath | do. | 3 35 |
| 200 | do. | Geo. L. Magers, Homer | do. | 1 60 |
| 201 | July 13 | General Electric Co. | Electric supplies | 58 50 |
| 202 | do. | W. L. Abbott | Traveling expense | 50 90 |
| 203 | do. | L. E. Knorr, Assistant Comptroller | Traveling expense | 4 95 |
| 204 | do. | Jacob E. Dittus | Legal services | 150 00 |
| 205 | do. | Stipes & Hecker | Building material | 617 39 |
| 206 | do. | W. Lewis & Co. | Cork carpet | 129 75 |
| 207 | do. | Geo. B. Carpenter & Co. | Curtains | 1,213 31 |
| 208 | do. | L. T. Brownfield | Dump rake | 25 00 |
| 209 | do. | Richmond Bros., Waterman | Creamery | 2 65 |
| 210 | do. | P. J. Paterson, Round Lake | do. | 5 62 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|---------|---------------------------------------|--------------------------------------|---------|
| | 1915 | | | |
| 211 | July 13 | Green River Creamery Co, Ohio | Creamery | \$ 7 72 |
| 212 | do. | Ferdinand Grimm, Savanna | do | 5 31 |
| 213 | do. | H. E. Siegman, Bogota | do | 16 37 |
| 214 | do. | M. E. Simonson, Astoria | do | 7 64 |
| 215 | do. | O. W. Albright, Scales Mound | do | 5 64 |
| 216 | do. | Robt. Graham | Dairy office | 8 09 |
| 217 | do. | J. McCullough | do | 2 26 |
| 218 | do. | Geo. Schiff | do | 2 32 |
| 219 | do. | E. J. Percival | do | 3 32 |
| 220 | do. | T. P. Lyons | do | 4 02 |
| 221 | do. | O. A. McInnes | do | 2 95 |
| 222 | do. | C. C. Gordon | do | 1 06 |
| 223 | do. | John A. Bruhn, Homer | Creamery | 4 40 |
| 224 | do. | L. J. Wienke, Homer | do | 2 97 |
| 225 | do. | Fred Krukewitt, Homer | do | 3 13 |
| 226 | do. | M. B. Allen, Homer | do | 2 67 |
| 227 | do. | W. E. Satterfield, Homer | do | 4 40 |
| 228 | do. | F. Stadden, Homer | do | 3 89 |
| 229 | do. | Harvey Ray, Homer | do | 1 89 |
| 230 | do. | Z. Alsip, Ogden | do | 2 73 |
| 231 | do. | Wm. Case, Ogden | do | 4 56 |
| 232 | do. | W. J. Wilson, Ogden | do | 2 40 |
| 233 | do. | Chas. Wagner, Ogden | do | 3 89 |
| 234 | do. | May Diggs, Fithian | do | 2 86 |
| 235 | do. | John Rueb, Fithian | do | 4 54 |
| 236 | do. | J. B. Skinner, Fithian | do | 3 00 |
| 237 | do. | J. W. Rhoades, Fisher | do | 4 61 |
| 238 | do. | C. M. Snook, Fisher | do | 2 43 |
| 239 | do. | W. J. Baker, Tonti | do | 3 86 |
| 240 | do. | F. J. Messman, Sadorus | do | 4 18 |
| 241 | do. | John Ingleman, Rantoul | do | 2 70 |
| 242 | do. | J. A. R. Koch, Mayview | do | 3 02 |
| 243 | do. | S. Herriott, Seymour | do | 3 38 |
| 244 | do. | R. B. Hubbard, Monticello | do | 2 00 |
| 245 | do. | John Ridgeley, White Heath | do | 8 76 |
| 246 | do. | H. R. Shade, Urbana, R. F. D. No. 9 | do | 3 71 |
| 247 | do. | W. W. Taylor, Urbana, R. F. D. No. 12 | do | 3 25 |
| 248 | do. | H. Eaton, Urbana, R. F. D. No. 9 | do | 2 38 |
| 249 | do. | M. Hudson, Urbana, R. F. D. No. 12 | do | 2 94 |
| 250 | do. | Elh Grove, Urbana, R. F. D. No. 10 | do | 3 59 |
| 251 | do. | E. Grove, Urbana, R. F. D. No. 10 | do | 2 27 |
| 252 | do. | Lou Creiger, Urbana, R. F. D. No. 10 | do | 1 84 |
| 253 | do. | W. S. Hopkins | Dairy office | 2 36 |
| 254 | do. | A. R. Grindley | do | 2 55 |
| 255 | do. | H. I. Nelson | do | 3 82 |
| 256 | do. | S. M. Yezzel, Homer | Creamery | 4 75 |
| 257 | do. | Wm. Johnson, Homer | do | 3 70 |
| 258 | do. | Elmer Whole, Homer | do | 4 48 |
| 259 | do. | W. E. Yount, Homer | do | 4 75 |
| 260 | do. | Van Carter, Homer | do | 3 38 |
| 261 | do. | Lou Libka, Homer | do | 3 51 |
| 262 | do. | C. E. Fisher, Savoy | do | 8 03 |
| 263 | do. | T. F. Jordan, Savoy | do | 3 89 |
| 264 | do. | B. Jordan, Savoy | do | 3 78 |
| 265 | do. | C. E. Ross, Savoy | do | 3 91 |
| 266 | do. | Mary Warner, Mahomet | do | 4 21 |
| 267 | do. | W. L. Davis, Mahomet | do | 3 56 |
| 268 | do. | L. F. Bialeschski, Pesotum | do | 4 37 |
| 269 | do. | F. A. Nofftz, Pesotum | do | 3 75 |
| 270 | do. | Henry Reinhart, Dewey | do | 3 80 |
| 271 | do. | J. H. Evans, Dewey | do | 3 21 |
| 272 | do. | R. H. McAlister, Muncie | do | 8 56 |
| 273 | do. | Maey Bros., Fithian | do | 7 99 |
| 274 | do. | R. B. Hubbard, Monticello | do | 3 27 |
| 275 | do. | S. P. Cary, White Heath | do | 3 26 |
| 276 | do. | H. R. Shade, Urbana, R. F. D. | do | 464 57 |
| 277 | July 14 | L. E. Knorr, Assistant Comptroller | General labor | 6 38 |
| 278 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 104 05 |
| 279 | do. | L. E. Knorr, Assistant Comptroller | do | 104 00 |
| 280 | do. | L. E. Knorr, Assistant Comptroller | Rebates to students | 150 00 |
| 281 | do. | L. E. Knorr, Assistant Comptroller | Bills paid on account postage stores | 22 65 |
| 282 | do. | L. E. Knorr, Assistant Comptroller | Sundry bills paid | 8 38 |
| 283 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 183 50 |
| 284 | do. | L. E. Knorr, Assistant Comptroller | General labor bills | 319 14 |
| 285 | do. | L. E. Knorr, Assistant Comptroller | do | 26 10 |
| 286 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 8 50 |
| 287 | do. | The Big Four Ry. Co., Urbana | Freight | |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|---------|------------------------------------------|-------------------|---------|
| | 1915 | | | |
| 288 | July 14 | Illinois Traction System. | Freight. | \$ 3 39 |
| 289 | do. | The Big Four Ry. Co., Champaign | do. | 29 17 |
| 290 | do. | The Wabash Ry. Co., Champaign | do. | 14 07 |
| 291 | do. | The Wabash Ry. Co., Urbana. | do. | 2 35 |
| 292 | do. | The Wabash Ry. Co. | do. | 88 43 |
| 293 | do. | Illinois Central Ry. Co. | do. | 6 51 |
| 294 | do. | Illinois Central Ry. Co. | do. | 35 54 |
| 295 | do. | The Big Four Ry. Co., Urbana | do. | 44 33 |
| 296 | July 15 | The University of Illinois Supply Store. | Carbon paper. | 2 70 |
| 297 | do. | J. W. Butler Paper Co. | Office supplies | 37 24 |
| 298 | do. | Louis Melind Co. | General supplies | 10 33 |
| 299 | do. | A. C. McClurg & Co. | Office supplies | 17 31 |
| 300 | do. | Eberhard Faber. | Pencils. | 7 97 |
| 301 | do. | United States Blue Print Paper Co. | Office supplies | 73 72 |
| 302 | do. | Sanford Mfg. Co. | Ink. | 9 38 |
| 303 | do. | Underwood Typewriter Co. | Stencil paper. | 24 60 |
| 304 | do. | The Weis Mfg. Co. | Office supplies | 31 81 |
| 305 | do. | Miller-Bryant-Pierce Co. | Carbon paper. | 2 94 |
| 306 | do. | M. A. Donohue & Co. | Class records. | 13 69 |
| 307 | do. | Library Bureau. | Office equipment. | 6 50 |
| 308 | do. | Hollis & Duncan. | Office supplies | 13 52 |
| 309 | do. | Irving Pitt Mfg. Co. | do. | 1 96 |
| 310 | do. | Illinois Central Ry. Co. | Freight. | 22 28 |
| 311 | July 16 | John McCullough. | Dairy office. | 5 75 |
| 312 | do. | Lou Creiger. | do. | 4 10 |
| 313 | do. | Eli Grove. | do. | 4 32 |
| 314 | do. | E. Grove. | do. | 2 32 |
| 315 | do. | O. A. McInness. | do. | 4 14 |
| 316 | do. | O. C. Gordon. | do. | 1 08 |
| 317 | do. | R. S. McInness. | do. | 1 42 |
| 318 | do. | R. A. Lumsden. | do. | 3 61 |
| 319 | do. | R. T. Lumsden. | do. | 1 02 |
| 320 | do. | Geo. Schiff. | do. | 2 73 |
| 321 | do. | E. J. Percival. | do. | 2 91 |
| 322 | do. | D. Wilkins. | do. | 2 84 |
| 323 | do. | W. J. Baker, Tontl. | Creamery. | 3 37 |
| 324 | do. | C. E. Hopkins, Tontl. | do. | 4 61 |
| 325 | do. | Wm. H. Ordell, Philo. | do. | 4 10 |
| 326 | do. | F. Shields, Dewey. | do. | 4 69 |
| 327 | do. | John Englehardt, Dewey. | do. | 3 89 |
| 328 | do. | John Englehardt, Dewey. | do. | 1 27 |
| 329 | do. | H. Eaton, Urbana, R. F. D. No. 9. | do. | 1 91 |
| 330 | do. | James Jarrett, Urbana, R. F. D. No. 8. | do. | 4 56 |
| 331 | do. | J. A. Daeger, Tolono. | do. | 2 78 |
| 332 | do. | G. W. VanMeter, Tolono. | do. | 2 59 |
| 333 | do. | J. D. Perkins, Homer. | do. | 2 97 |
| 334 | do. | F. Stodden, Homer. | do. | 4 40 |
| 335 | do. | Chas. Wilson, Homer. | do. | 2 97 |
| 336 | do. | Alf Ott, Homer. | do. | 2 92 |
| 337 | do. | W. J. Downing, Ogdon. | do. | 3 16 |
| 338 | do. | Thos. Manning, Ogdon, R. F. D. No. 18. | do. | 2 21 |
| 339 | do. | I. C. Wibble, Ogdon, R. F. D. No. 17. | do. | 2 88 |
| 340 | do. | J. D. Pullian, Fithian. | do. | 3 89 |
| 341 | do. | J. B. Skinner, Fithian. | do. | 3 54 |
| 342 | do. | F. H. Douglas, Fithian. | do. | 3 29 |
| 343 | do. | J. A. R. Koch, Mayview. | do. | 2 65 |
| 344 | do. | Mattie Trimmell, Oakwood. | do. | 5 54 |
| 345 | do. | C. C. Rayburn, Bondville. | do. | 3 35 |
| 346 | do. | J. W. Rayburn, Bondville. | do. | 5 85 |
| 347 | do. | C. E. Ross Savoy, R. F. D. No. 66. | do. | 3 16 |
| 348 | do. | F. F. Gordon, Savoy, R. F. D. No. 66. | do. | 3 32 |
| 349 | do. | B. Jordan, Savoy, R. F. D. No. 66. | do. | 3 13 |
| 350 | do. | T. F. Jordan, Savoy, R. F. D. No. 66. | do. | 99 |
| 351 | do. | J. E. Henderson, Savoy, R. F. D. No. 66. | do. | 2 95 |
| 352 | do. | W. S. Hopkins. | Dairy office. | 1 54 |
| 353 | do. | Harvey Ray, Homer. | Creamery. | 1 54 |
| 354 | do. | Dale Price, Homer. | do. | 3 08 |
| 355 | do. | Fred Krukerwitt, Homer. | do. | 2 51 |
| 356 | do. | C. R. Beavers, Homer. | do. | 3 54 |
| 357 | do. | W. E. Yount, Homer. | do. | 3 35 |
| 358 | do. | Ed. Smith, Homer. | do. | 4 75 |
| 359 | do. | John Hillard, Homer. | do. | 4 51 |
| 360 | do. | Van Carter, Homer. | do. | 9 28 |
| 361 | do. | T. M. Ghere, Homer. | do. | 4 54 |
| 362 | do. | E. L. Martin, Homer. | do. | 3 21 |
| 363 | do. | James Freeman, Fithian. | do. | 3 19 |
| 364 | do. | Mrs. L. A. Peters, Fithian. | do. | 4 05 |
| 365 | do. | Mrs. Harry Sperry, Fithian. | do. | 2 59 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|---------|--------------------------------------|--------------------------|---------|
| | 1915 | | | |
| 366 | July 16 | John Reub, Fithian | Creamery | \$ 3 78 |
| 367 | do. | J. H. Rutan, Fithian | do. | 2 32 |
| 368 | do. | J. Van Buskirk, Fithian | do. | 1 70 |
| 369 | do. | J. H. Evans, Dewey | do. | 4 29 |
| 370 | do. | S. P. Cary, White Heath | do. | 3 02 |
| 371 | do. | T. A. Noftz, Pesotum | do. | 3 96 |
| 372 | do. | P. J. Wagner, Ogden | do. | 4 75 |
| 373 | do. | C. M. Snook, Fisher | do. | 2 24 |
| 374 | do. | J. W. Rhodes, Fisher | do. | 4 26 |
| 375 | do. | F. Knox, Mahomet | do. | 3 64 |
| 376 | July 20 | F. K. Robeson | Gold dust | 21 25 |
| 377 | do. | Anseo Co. | Office supplies | 9 42 |
| 378 | do. | A. G. Eldredge | Salary, July, 1915 | 250 00 |
| 379 | do. | J. L. Pettitt, Estate | do. | 125 00 |
| 380 | do. | B. A. Strauch | Office supplies | 1 25 |
| 381 | do. | Chas. G. Willoughby | General supplies | 127 60 |
| 382 | do. | Eugene Dietzgen | Cable wire | 1 46 |
| 383 | do. | J. D. White | Stamped envelopes | 21 24 |
| 384 | do. | Schiller The Florist | Flowers | 25 00 |
| 385 | do. | Samuel L. Gumther | Rebates of C. P. A. fee | 20 00 |
| 386 | do. | General Chemical Co. | Epsom salts | 37 87 |
| 387 | do. | Bacon Brothers | Building supplies | 5 26 |
| 388 | do. | Illinois Tree Expert Co. | Trimming trees on campus | 280 00 |
| 389 | do. | Weil Brothers | Sheet lead | 31 69 |
| 390 | do. | Pittsburgh Plate Glass Co. | Glass | 6 46 |
| 391 | do. | Sturtevant Mill Co. | Spout and gauges | 20 00 |
| 392 | do. | Harvey A. Sellers | Floor dressing | 11 40 |
| 393 | do. | The Western Roofing & Supply Co. | Magnesia covering | 3 12 |
| 394 | do. | Chas. A. Hall Hardware Co. | Tile spades | 3 00 |
| 395 | do. | National Metal Molding Co. | Conduit | 71 06 |
| 396 | do. | American Can Co. | Water pails | 3 96 |
| 397 | do. | American La France Fire Eng. Co. | Brackets | 4 50 |
| 398 | do. | Pratt & Lambert, Inc. | Brit vitralite | 38 50 |
| 399 | do. | Gerts Lumbard & Co. | General | 7 65 |
| 400 | do. | The Burr Co. | Manhole ring and cover | 4 50 |
| 401 | do. | Leavitt Mfg. Co. | Floor drain | 3 00 |
| 402 | do. | Sheldon Brick & Building Supply Co. | Brick | 6 40 |
| 403 | do. | Poehlmann Bros. | Nursery stock | 90 00 |
| 404 | do. | G. Cramer Dry Plate Co. | General supplies | 9 22 |
| 405 | do. | Hoosier Mfg. Co. | Soap | 24 75 |
| 406 | do. | Vaughan's Seed Store | Seeds | 56 45 |
| 407 | do. | G. E. Stecher & Co. | Books | 1 88 |
| 408 | do. | Twin City Roofing Co. | Repair work | 208 05 |
| 409 | do. | Indianapolis Paint & Color Co. | Whiting | 7 13 |
| 410 | do. | Jno. B. Bennett | Repair work on boiler | 98 98 |
| 411 | do. | Taylor Hardware Co. | Office supplies | 24 10 |
| 412 | do. | Crane Co. | Valves, ells, tees | 102 06 |
| 413 | do. | W. Lewis & Co. | General supplies | 33 05 |
| 414 | do. | Stipes & Hecker | Lime | 4 60 |
| 415 | do. | John W. Spalding | Horse shoes | 8 00 |
| 416 | do. | D. H. Lloyd | General supplies | 60 78 |
| 417 | do. | Geo. Murphy, Inc. | Blue print supplies | 18 86 |
| 418 | do. | Ernst Hertzberg & Sons | Books | 19 90 |
| 419 | do. | W. B. Castenholz, Comptroller | Traveling expenses | 4 40 |
| 420 | do. | P. P. Dunn | Dairy office | 1 65 |
| 421 | do. | Geo. Schiff | do. | 2 24 |
| 422 | do. | F. S. McInness | do. | 56 |
| 423 | do. | O. A. McInness | do. | 2 76 |
| 424 | do. | C. C. Gordon | do. | 1 31 |
| 425 | do. | E. J. Percival | do. | 2 01 |
| 426 | do. | T. Lyons | do. | 2 43 |
| 427 | do. | John McCullough | do. | 2 74 |
| 428 | do. | John F. Bruhn, Homer | Creamery | 4 34 |
| 429 | do. | Alf Ott, Homer | do. | 3 05 |
| 430 | do. | W. E. Satterfield, Homer | do. | 3 89 |
| 431 | do. | Geo. Hurst, Homer | do. | 3 78 |
| 432 | do. | Chas. Wilson, Homer | do. | 2 59 |
| 433 | do. | F. Stodden, Homer | do. | 3 59 |
| 434 | do. | H. E. Shade, Urbana, R. F. D. No. 9 | do. | 4 99 |
| 435 | do. | H. E. Shade, Urbana, R. F. D. No. 9 | do. | 1 13 |
| 436 | do. | W. W. Meyer, Urbana, R. F. D. No. 12 | do. | 3 32 |
| 437 | do. | W. J. Wilson, Ogden | do. | 2 21 |
| 438 | do. | Z. Alsip, Ogden | do. | 2 81 |
| 439 | do. | J. B. Marsh, Ogden | do. | 3 27 |
| 440 | do. | S. T. Carter, Mahomet | do. | 3 85 |
| 441 | do. | Mary Warner, Mahomet | do. | 4 07 |
| 442 | do. | Elie Grove, Savoy | do. | 3 89 |
| 443 | do. | Low Greiger, Savoy | do. | 2 81 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|---------|--------------------------------------|----------------------------|---------|
| | 1915 | | | |
| 444 | July 20 | G. W. Van Meter, Savoy | Creamery | \$ 2 67 |
| 445 | do. | W. J. Baker, Tonti | do. | 3 21 |
| 446 | do. | Wm. P. Walsh, Tonti | do. | 4 07 |
| 447 | do. | C. J. Kissacke, Armstrong | do. | 5 39 |
| 448 | do. | Henry Rheinhardt, Dewey | do. | 4 23 |
| 449 | do. | J. A. R. Koch, Mayview | do. | 2 65 |
| 450 | do. | J. B. Skinner, Fithian | do. | 3 35 |
| 451 | do. | May Diggs, Fithian | do. | 1 81 |
| 452 | do. | Thos. H. Baker, Bondville | do. | 3 13 |
| 453 | do. | Louis McKelvey | Traveling expenses | 90 |
| 454 | July 21 | Florence Watson | do. | 35 53 |
| 455 | do. | L. E. Knorr, Assistant Comptroller | General labor bills | 254 38 |
| 456 | do. | Urbana Post Office | Deposit for press bulletin | 2 00 |
| 457 | do. | E. A. Zipprodt | Service for July, 1915 | 45 00 |
| 458 | do. | L. E. Knorr, Assistant Comptroller | General labor bills | 239 91 |
| 459 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 32 00 |
| 460 | do. | L. E. Knorr, Assistant Comptroller | Sundry bills | 8 00 |
| 461 | do. | L. E. Knorr, Assistant Comptroller | Rebates to students | 92 50 |
| 462 | do. | John H. Fowler Co. | Cedar poles | 141 00 |
| 463 | do. | Commonwealth Edison Co. | Lighting | 198 46 |
| 464 | do. | L. E. Knorr, Assistant Comptroller | Express bills | 4 08 |
| 465 | do. | Ernst Hertzberg & Sons | Books | 163 61 |
| 466 | do. | A. R. Grindley | Dairy office | 3 55 |
| 467 | do. | H. I. Nelson | do. | 3 68 |
| 468 | do. | W. S. Hopkins | do. | 1 11 |
| 469 | do. | Fred Howell, Homer | Creamery | 3 59 |
| 470 | do. | Elmer Whole, Homer | do. | 4 00 |
| 471 | do. | Harvey Ray, Homer | do. | 1 24 |
| 472 | do. | Van Carter, Homer | do. | 4 64 |
| 473 | do. | Lon Libka, Homer | do. | 3 05 |
| 474 | do. | C. E. Ross, Savoy, R. F. D. No. 66 | do. | 2 59 |
| 475 | do. | B. Jordon, Savoy, R. F. D. No. 66 | do. | 3 51 |
| 476 | do. | C. E. Fisher, Savoy, R. F. D. No. 66 | do. | 5 16 |
| 477 | do. | C. F. Jordon, Savoy, R. F. D. No. 66 | do. | 8 41 |
| 478 | do. | Macy Bros., Fithian | do. | 6 80 |
| 479 | do. | John Rueb, Fithian | do. | 3 49 |
| 480 | do. | Ora A. Knight, Fithian | do. | 4 40 |
| 481 | do. | John Ridgley, White Heath | do. | 3 19 |
| 482 | do. | S. P. Cary, White Heath | do. | 3 78 |
| 483 | do. | Wm. Case, Ogden | do. | 3 11 |
| 484 | do. | Charles Wagner, Ogden | do. | 5 29 |
| 485 | do. | Gus Freeman, Ogden | do. | 3 51 |
| 486 | do. | F. B. Seiner, Muncie | do. | 3 43 |
| 487 | do. | R. H. McAllister, Muncie | do. | 4 21 |
| 488 | do. | F. J. Messman, Sadorus | do. | 4 07 |
| 489 | do. | R. B. Hubbard, Monticello | do. | 3 00 |
| 490 | July 22 | D. Wilkins | Dairy office | 2 78 |
| 491 | do. | R. T. Lumsden | do. | 3 54 |
| 492 | do. | R. A. Lumsden | do. | 4 56 |
| 493 | do. | Lou Greiger | do. | 4 00 |
| 494 | do. | E. Groves | do. | 3 00 |
| 495 | do. | Eli Groves | do. | 4 02 |
| 496 | do. | Geo. Schiff | do. | 2 89 |
| 497 | do. | E. J. Percival | do. | 2 04 |
| 498 | do. | O. A. McInnes | do. | 4 44 |
| 499 | do. | R. S. McInnes | do. | 1 76 |
| 500 | do. | C. C. Gordon | do. | 1 17 |
| 501 | do. | John McCullough | do. | 4 83 |
| 502 | do. | W. E. Yount | do. | 4 19 |
| 503 | do. | Mrs. G. C. Davis, Homer | Creamery | 2 75 |
| 504 | do. | F. Stodden, Homer | do. | 2 94 |
| 505 | do. | J. W. Hillard, Homer | do. | 5 18 |
| 506 | do. | C. B. Giddings, Homer | do. | 4 05 |
| 507 | do. | E. R. Canady, Homer | do. | 3 00 |
| 508 | do. | Fred Krukewitt, Homer | do. | 3 11 |
| 509 | do. | Alf Ott, Homer | do. | 3 00 |
| 510 | do. | E. L. Martin, Homer | do. | 3 02 |
| 511 | do. | S. M. Yeazel, Homer | do. | 4 23 |
| 512 | do. | John A. Bruhn, Homer | do. | 4 62 |
| 513 | do. | C. C. Rayburn, Bondville | do. | 3 59 |
| 514 | do. | John Pfester, Bondville | do. | 3 02 |
| 515 | do. | J. W. Rhoades, Fisher | do. | 4 37 |
| 516 | do. | C. M. Snook, Fisher | do. | 2 86 |
| 517 | do. | F. A. Nofftz, Pesotum | do. | 3 96 |
| 518 | do. | L. F. Bialeschki, Pesotum | do. | 3 61 |
| 519 | do. | P. J. Wagner, Ogden | do. | 5 29 |
| 520 | do. | W. J. Wilson, Ogden | do. | 1 97 |
| 521 | do. | W. J. Baker, Tonti | do. | 2 80 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|---------|-----------------------------------------|---------------------------------------------------------------|---------|
| | 1915 | | | |
| 522 | July 22 | C. E. Hopkins, Tonti | Creamery | \$ 4 88 |
| 523 | do. | F. H. Douglas, Fithian | do | 3 00 |
| 524 | do. | J. B. Skinner, Fithian | do | 3 56 |
| 525 | do. | Wm. Warren, Potomac | do | 3 15 |
| 526 | do. | J. F. Rankin, Sidney | do | 3 11 |
| 527 | do. | G. W. Van Meter, Savoy, R. F. D. No. 66 | do | 2 38 |
| 528 | do. | John Engleman, Rantoul | do | 4 40 |
| 529 | do. | Mattie Trimmell, Oakwood | do | 5 37 |
| 530 | do. | J. A. R. Koch, Mayview | do | 2 86 |
| 531 | do. | Bert Vogt, Champaign, R. F. D. No. 5 | do | 4 70 |
| 532 | do. | John Jarrett, Urbana, R. F. D. No. 8 | do | 4 62 |
| 533 | do. | W. L. Davis, Mahomet | do | 4 05 |
| 534 | July 23 | D. H. Lloyd | Platinum | 4 23 |
| 535 | do. | Geo. Murphy, Inc | Office supplies | 5 50 |
| 536 | do. | C. H. Havens | Wages, July, 1915 | 125 00 |
| 537 | do. | Morris Murphy | do | 110 00 |
| 538 | do. | T. J. Showers | do | 125 00 |
| 539 | do. | The Beardsley Hotel Co | Services rendered | 18 00 |
| 540 | do. | Ralph Powers Brown | Wages, June, 1915 | 11 70 |
| 541 | do. | The Frederick Post Co. | General supplies | 8 80 |
| 542 | do. | G. Cramer Dry Plate Co. | do | 40 29 |
| 543 | do. | Anasco Co. | do | 20 17 |
| 544 | do. | Defender Photo Supply Co. | do | 7 09 |
| 545 | do. | E. H. Sargent & Co | Potassium oxalate | 2 00 |
| 546 | do. | Geo. Murphy, Inc | Acme shutter | 11 29 |
| 547 | do. | J. E. Henderson | Dairy office | 2 25 |
| 548 | do. | W. S. Hopkins | do | 1 03 |
| 549 | do. | C. E. Ross, Savoy, R. F. D. No. 66 | Creamery | 2 75 |
| 550 | do. | T. F. Jordon, Savoy, R. F. D. No. 66 | do | 5 30 |
| 551 | do. | B. Jordon, Savoy, R. F. D. No. 66 | do | 2 30 |
| 552 | do. | C. Fisher, Savoy, R. F. D. No. 66 | do | 2 48 |
| 553 | do. | Elmer Whole, Homer | do | 3 97 |
| 554 | do. | T. M. Ghere, Homer | do | 4 10 |
| 555 | do. | Geo. Hurst, Homer | do | 3 70 |
| 556 | do. | Fritz Scheinke, Homer | do | 4 02 |
| 557 | do. | A. Shields, Dewey | do | 4 26 |
| 558 | do. | J. H. Evans, Dewey | do | 3 96 |
| 559 | do. | S. P. Cary, White Heath | do | 2 30 |
| 560 | do. | C. G. Plotner, Fithian | do | 3 89 |
| 561 | do. | Frank Meuser, Ludlow | do | 3 21 |
| 562 | do. | Mary Warner, Mahomet | do | 4 34 |
| 563 | do. | James Richard, Fithian | do | 4 19 |
| 564 | July 26 | Louis Melind Co. | General supplies | 4 37 |
| 565 | do. | J. W. Butler Paper Co. | do | 164 22 |
| 566 | do. | A. C. McClurg & Co | Office supplies | 10 13 |
| 567 | do. | Hollis & Duncan | do | 6 55 |
| 568 | do. | J. D. White | Postage | 400 00 |
| 569 | do. | Remington Typewriter Co. | Carbon paper | 25 86 |
| 570 | do. | Miller-Bryant-Pierce Co. | Typewriter ribbons | 47 04 |
| 571 | do. | Keuffel & Esser Co. | Office supplies | 8 08 |
| 572 | do. | Irving Pitt Mfg. Co. | Leather tabs | 11 02 |
| 573 | do. | A. J. Nickerson | Wages, July, 1915 | 60 00 |
| 574 | do. | J. W. Butler Paper Co. | Office supplies | 36 35 |
| 575 | July 27 | L. E. Knorr, Assistant Comptroller | Pay roll of temporary employees paid in cash July 17-23, 1915 | 706 64 |
| 576 | do. | Stearnes Steel Range Co. | Repairing steam cooker | 19 50 |
| 577 | do. | Royal A. Stipes | Sand and gravel | 342 00 |
| 578 | do. | R. S. McInnes | Dairy office | 1 31 |
| 579 | do. | John McCullough | do | 3 75 |
| 580 | do. | Geo. Schiff | do | 2 38 |
| 581 | do. | P. P. Dunn | do | 1 22 |
| 582 | do. | O. A. McInnes | do | 4 06 |
| 583 | do. | Eli Groves | do | 3 43 |
| 584 | do. | E. Groves | do | 1 89 |
| 585 | do. | Tom Crieger | do | 3 13 |
| 586 | do. | E. J. Percival | do | 1 76 |
| 587 | do. | H. R. Shade | do | 5 02 |
| 588 | do. | J. D. Perkhams, Homer | Creamery | 3 56 |
| 589 | do. | Chas. Wilson, Homer | do | 2 19 |
| 590 | do. | Alf Ott, Homer | do | 2 75 |
| 591 | do. | Van Carter, Homer | do | 4 46 |
| 592 | do. | L. J. Weinke, Homer | do | 5 48 |
| 593 | do. | J. A. Morgan, Homer | do | 3 81 |
| 594 | do. | G. I. Davis, Homer | do | 2 94 |
| 595 | do. | Dale Price, Homer | do | 4 10 |
| 596 | do. | Harvey Ray, Homer | do | 1 81 |
| 697 | do. | J. A. R. Koch, Mayview | do | 2 59 |
| 598 | do. | Geo. Van Meter, Savoy | do | 1 93 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|---------|--------------------------------------|--------------------------|---------|
| | 1915 | | | |
| 599 | July 27 | H. Eaton, Urbana, R. F. D. No. 9 | Creamery | \$ 4 32 |
| 600 | do. | Z. Alsip, Ogden | do | 3 78 |
| 601 | do. | W. J. Wilson, Savoy | do | 1 67 |
| 602 | do. | W. J. Baker, Tonti | do | 2 80 |
| 603 | do. | C. E. Hopkins, Tonti | do | 3 42 |
| 604 | do. | John Rueb, Fithian | do | 3 40 |
| 605 | do. | Wm. VanBuskirk, Fithian | do | 3 24 |
| 606 | do. | J. B. Skinner, Fithian | do | 2 75 |
| 607 | do. | Mary Diggs, Fithian | do | 2 43 |
| 608 | do. | Henry Reinhart, Dewey | do | 4 26 |
| 609 | do. | R. B. Hubbard, Monticello | do | 3 65 |
| 610 | do. | Robert Graham | Dairy office | 7 41 |
| 611 | do. | Beecher City Creamery, Beecher City | Creamery | 7 67 |
| 612 | do. | Fredinand Grimm, Savanna | do | 2 35 |
| 613 | do. | O. W. Albright, Scales Mound | do | 4 77 |
| 614 | do. | Sanitary Creamery, Amboy | do | 15 16 |
| 615 | do. | S. W. Hopkins | Dairy office | 1 11 |
| 616 | do. | Ed. Smith, Homer | Creamery | 3 88 |
| 617 | do. | W. E. Satterfield, Homer | do | 3 86 |
| 618 | do. | C. R. Beavers, Homer | do | 4 43 |
| 619 | do. | E. L. Martin, Homer | do | 3 13 |
| 620 | do. | Elmer Whole, Homer | do | 3 89 |
| 621 | do. | Lon Libka, Homer | do | 3 24 |
| 622 | do. | W. E. Yount, Homer | do | 3 89 |
| 623 | do. | T. E. Satterfield, Homer | do | 7 80 |
| 624 | do. | C. F. Jordon, Savoy, R. F. D. No. 66 | do | 2 31 |
| 625 | do. | C. E. Ross, Savoy, R. F. D. No. 66 | do | 3 59 |
| 626 | do. | B. Jordon, Savoy, R. F. D. No. 66 | do | 2 88 |
| 627 | do. | C. M. Snooks, Fisher | do | 4 07 |
| 628 | do. | J. W. Rhoades, Fisher | do | 3 19 |
| 629 | do. | F. H. Rhoades, Fithian | do | 4 48 |
| 630 | do. | Macy Bros., Fithian | do | 3 88 |
| 631 | do. | Mary Warner, Mahomet | do | 4 21 |
| 632 | do. | Chas. Wagner, Ogden | do | 3 48 |
| 633 | do. | S. P. Carter, Seymour | do | 3 11 |
| 634 | do. | F. B. Seiner, Muncie | do | 4 34 |
| 635 | do. | David Moore, Philo | do | 3 80 |
| 636 | do. | Wm. P. Walsh, Ludlow | do | 3 13 |
| 637 | do. | S. P. Cary, White Heath | do | 16 50 |
| 637 | July 28 | The Burr Co. | Building material | 16 50 |
| 638 | do. | Casavant Brothers | Tuning organ | 40 14 |
| 639 | do. | White Line Laundry | Laundry | 18 72 |
| 640 | do. | Evens & Howard, Fire Brick Co. | Vulcan squares and clay | 255 03 |
| 641 | do. | W. W. Walls & Co. | Lumber | 148 30 |
| 642 | do. | The Chicago White Lead & Oil Co. | Lead in oil | 6 86 |
| 643 | do. | Ames Sword Co. | Padlocks and keys | 2 42 |
| 644 | do. | American Linseed Co. | Linseed oil | 25 98 |
| 645 | do. | National Metal Molding Co. | Conduit | 307 94 |
| 646 | do. | Edward R. Ladew Co. | Flint reg. dbl. | 23 72 |
| 647 | do. | S. E. Huff & Co. | Cypress | 10 50 |
| 648 | do. | National Carbon Co. | Red label Columbia cells | 30 00 |
| 649 | do. | Jones & Laughlin Steel Co. | Steel | 3 34 |
| 650 | do. | Reeves Pulley Co. | Pulley | 3 55 |
| 651 | do. | Central Supply Co. | Building material | 15 16 |
| 652 | do. | The Caldwell Co. | Lamps | 87 67 |
| 653 | do. | Buffalo Meter Co. | Meters | 29 50 |
| 654 | do. | Schermerhorn Bros Co. | Mops | 17 64 |
| 655 | do. | Indianapolis Paint & Color Co. | Paints | 87 41 |
| 656 | do. | The Glove Mfg. Co. | do | 9 80 |
| 657 | do. | Oldham Bros. | do | 30 00 |
| 658 | do. | Weil Brothers. | Couplings | 2 30 |
| 659 | do. | Swartz Electric Shop | Dry cells | 14 50 |
| 660 | do. | The Standard Paint Co. | Paint | 3 68 |
| 661 | do. | The Harshaw, Fuller & Goodwin Co. | Bichromate soda | 135 74 |
| 662 | do. | Harry Herriek | General supplies | 72 53 |
| 663 | do. | Corbin Cabinet Lock Co. | Keys | 12 86 |
| 664 | do. | The Garlock Packing Co. | Gaskets | 2 78 |
| 665 | do. | The Caldwell Co. | Mazdas | 258 01 |
| 666 | do. | Edward Smith & Co. | Floor finish | 26 07 |
| 667 | do. | Illinois State Reformatory | Time checks | 36 75 |
| 668 | do. | C. A. Kiler | Folding chairs | 4 00 |
| 669 | do. | Williams Brothers | White morasco | 88 |
| 670 | do. | James B. Clow & Sons | General supplies | 20 39 |
| 671 | do. | Taylor Hardware Co. | Office supplies | 8 70 |
| 672 | do. | Manhattan Electric Supply Co. | Electrical supplies | 65 62 |
| 673 | do. | R. C. Wagner & Son | Lump coal | 14 55 |
| 674 | do. | Twin City Roofing Co. | Building repair | 32 80 |
| 675 | do. | Reliable Plumbing & Heating Co. | General supplies | 1 97 |
| 676 | do. | Crane Co. | Galv. tees and valves | 216 83 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|---------|-------------------------------------------------------|-------------------------------|----------|
| | 1915 | | | |
| 677 | July 28 | John B. Bennett | Material and labor | \$343 78 |
| 678 | do | Illinois Tree Expert Co. | Labor | 203 98 |
| 679 | do | Royal A. Stipes | Sand and gravel | 281 75 |
| 680 | do | F. K. Robeson | Towelling | 41 10 |
| 681 | July 29 | Winifred Fehrenkamp | Salary, July, 1915 | 83 83 |
| 682 | do | Dr. O. O. Stanley | Services rendered E. C. Lewis | 31 00 |
| 683 | do | Burnham Hospital | do | 6 75 |
| 684 | do | O. H. Gilmstedt | do | 36 00 |
| 685 | do | Alinari & Cook (warrant drawn on First National Bank) | Books | 3 69 |
| 686 | do | Rev. Joseph W. Cochran | Baccalaureate address | 100 00 |
| 687 | do | Lon Creiger | Dairy office | 3 48 |
| 688 | do | Elh Grove | do | 4 32 |
| 689 | do | E. Grove | do | 3 99 |
| 690 | do | Geo. Schiff | do | 2 67 |
| 691 | do | John McCullough | do | 2 82 |
| 692 | do | A. E. Grindley | do | 3 15 |
| 693 | do | H. I. Nelson | do | 3 34 |
| 694 | do | R. T. Lumsden | do | 2 55 |
| 695 | do | R. A. Lumsden | do | 2 18 |
| 696 | do | E. J. Percival | do | 2 09 |
| 697 | do | C. C. Gordon | do | 1 19 |
| 698 | do | R. S. McInnes | do | 3 98 |
| 699 | do | O. A. McInnes | do | 4 60 |
| 700 | do | D. Wilkins | do | 1 82 |
| 701 | do | John W. Willard, Homer | Creamery | 3 59 |
| 702 | do | Dale Price, Homer | do | 2 87 |
| 703 | do | F. Stodden, Homer | do | 3 78 |
| 704 | do | Van Carter, Homer | do | 4 84 |
| 705 | do | Alf Ott, Homer | do | 2 81 |
| 706 | do | John Bruhn, Homer | do | 4 50 |
| 707 | do | Mrs. G. I. Davis, Homer | do | 3 27 |
| 708 | do | J. B. Skinner, Fithian | do | 3 27 |
| 709 | do | J. VanBuskirk, Fithian | do | 1 30 |
| 710 | do | J. D. Pullian, Fithian | do | 3 21 |
| 711 | do | James Freeman, Fithian | do | 3 40 |
| 712 | do | James Richard, Fithian | do | 3 64 |
| 713 | do | L. A. Peters, Fithian | do | 4 43 |
| 714 | do | John Rueb, Fithian | do | 3 29 |
| 715 | do | Mary Diggs, Fithian | do | 3 13 |
| 716 | do | W. J. Dowling, Ogden | do | 3 16 |
| 717 | do | G. B. Giddings, Ogden | do | 3 73 |
| 718 | do | W. E. Womacks, Ogden | do | 2 56 |
| 719 | do | P. J. Wagner, Ogden | do | 3 56 |
| 720 | do | Wm. Case, Ogden | do | 3 62 |
| 721 | do | W. W. Meyers, Urbana, R. F. D. No. 12 | do | 3 48 |
| 722 | do | W. C. Welch, Urbana, R. F. D. No. 12 | do | 3 40 |
| 723 | do | H. Eaton, Urbana, R. F. D. No. 9 | do | 3 40 |
| 724 | do | John Jarrett, Urbana, R. F. D. No. 8 | do | 4 54 |
| 725 | do | C. C. Rayburn, Bondville | do | 3 08 |
| 726 | do | J. W. Rayburn, Bondville | do | 5 10 |
| 727 | do | Mattie Trimmell, Oakwood | do | 3 19 |
| 728 | do | W. J. Baker, Tonti | do | 2 70 |
| 729 | do | J. H. Evans, Dewey | do | 2 88 |
| 730 | do | F. A. Nofftz, Pesotum | do | 3 32 |
| 731 | do | R. B. Hubbard, Monticello | do | 2 16 |
| 732 | do | W. H. Ordell, Philo | do | 4 50 |
| 733 | do | J. A. R. Koch, Mayview | do | 3 92 |
| 734 | do | M. E. Simonsen, Astoria | Butter | 7 48 |
| 735 | July 30 | Central Union Telephone Co. | Exchange service | 6 00 |
| 736 | do | The Western Gas Fixture Co. | Lamp with hood | 7 62 |
| 737 | do | H. F. Ferguson | Traveling expenses | 44 56 |
| 738 | do | Carson-Payson Co. | Shower heads | 32 20 |
| 739 | do | American Chemical Society | Printing | 1 56 |
| 740 | do | Florence E. Watson | Traveling expenses | 20 90 |
| 741 | do | W. H. Browne | Wages, July, 1915 | 60 00 |
| 742 | do | A. O. Magnuson | do | 80 00 |
| 743 | do | Kelsey B. Gardner | do | 65 00 |
| 744 | do | Western Union Telegraph Co (Urbana) | Telephone and telegraph | 39 43 |
| 745 | do | Western Union Tel. Co. (Champaign) | do | 66 16 |
| 746 | do | Central Union Telephone Co. | do | 106 06 |
| 747 | do | Postal Telegraph Cable Co. | do | 4 81 |
| 748 | do | The Big Four Ry. Co. (Urbana) | Freight | 98 86 |
| 749 | do | The Big Four Ry. Co. | do | 12 21 |
| 750 | do | O. E. Shobe | Teaming | 9 00 |
| 751 | do | Taylor Hardware Co. | General supplies | 22 73 |
| 752 | do | J. C. Thomas | Building material | 4 15 |
| 753 | do | The Babcock & Wilcox Co. | Downstakes and gauge | 45 80 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|---------|-------------------------------------------|-----------------------|----------|
| | 1915 | | | |
| 754 | July 30 | James B. Clow & Co. | General supplies | \$ 43 07 |
| 755 | do. | Alexander Lumber Co. | Lumber | 40 47 |
| 756 | do. | The Power Regulator Co. | Valve | 11 00 |
| 757 | do. | J. D. White | Postal cards | 50 00 |
| 758 | do. | E. P. Dutton & Co. | Books | 1 79 |
| 759 | do. | Chas. A. Hall Hardware Co. | Pitch forks | 3 00 |
| 760 | do. | C. H. Brownell | Sp. partition | 134 50 |
| 761 | do. | Coldwell Lawn Mower Co. | General supplies | 13 62 |
| 762 | do. | The Western Electric Co. | Receptacles and plugs | 2 36 |
| 763 | do. | B. H. Bowen | Molasses | 1 20 |
| 764 | do. | The Chicago White Lead & Oil Co. | White lead | 40 17 |
| 765 | do. | Heath & Milligan Mfg. Co. | Paint | 25 87 |
| 766 | do. | The Charles Graham Chemical Pottery Works | Plumbing supplies | 13 03 |
| 767 | do. | American Steam Pump Co. | Pump | 24 95 |
| 768 | do. | The Garlock Packing Co. | Sheet packing | 29 83 |
| 769 | do. | Wadsworth-Howland Co. | Paint | 16 42 |
| 770 | do. | American La France Fire Engine Co. | Hose | 210 00 |
| 771 | do. | Walker & Mulliken | Chairs for use | 1 60 |
| 772 | do. | F. K. Robeson | Lye | 4 50 |
| 773 | do. | Chas. A. Hall Hardware Co. | Galvanized pails | 1 00 |
| 774 | do. | The Caldwell Co. | Mazdas | 18 37 |
| 775 | do. | C. A. Kiler | Cork carpet | 3 45 |
| 776 | do. | J. E. Henderson | Dairy office | 2 17 |
| 777 | do. | T. M. Ghere, Homer | Creamery | 4 32 |
| 778 | do. | S. M. Yeazel, Homer | do | 4 89 |
| 779 | do. | John A. Bruhn, Homer | do | 4 34 |
| 780 | do. | Harvey Ray, Homer | do | 1 75 |
| 781 | do. | Wm. Johnson, Homer | do | 4 21 |
| 782 | do. | Fred M. Howell, Homer | do | 5 10 |
| 783 | do. | E. Jordon, Savoy, R. F. D. No. 66 | do | 2 48 |
| 784 | do. | Clyde Fisher, Savoy, R. F. D. No. 66 | do | 3 35 |
| 785 | do. | T. E. Jordon, Savoy, R. F. D. No. 66 | do | 5 32 |
| 786 | do. | C. E. Ross, Savoy, R. F. D. No. 66 | do | 2 67 |
| 787 | do. | J. B. Marsh, Ogden | do | 2 89 |
| 788 | do. | Thos. Maning, Ogden, R. F. D. No. 18 | do | 1 84 |
| 789 | do. | S. P. Cary, White Heath | do | 1 92 |
| 790 | do. | John Ridgley, White Heath | do | 3 78 |
| 791 | do. | W. L. Davis, Mahomet | do | 3 96 |
| 792 | do. | Frank Knox, Mahomet | do | 3 67 |
| 793 | do. | John Ingleman, Rantoul | do | 4 29 |
| 794 | do. | L. F. Bialeschki, Pesotum | do | 3 45 |
| 795 | do. | A. Shields, Dewey | do | 4 56 |
| 796 | do. | W. J. Kelly, Loda | do | 3 93 |
| 797 | do. | O. A. McInnes | Dairy office | 3 44 |
| 798 | do. | C. C. Gordon | do | 3 91 |
| 799 | do. | P. P. Dunn | do | 2 65 |
| 800 | do. | Eli Grove | do | 3 51 |
| 801 | do. | Lon Creiger | do | 2 92 |
| 802 | do. | E. Grove | do | 3 59 |
| 803 | do. | E. S. McInnes | do | 93 |
| 804 | do. | Geo. Schiff | do | 1 86 |
| 805 | do. | W. S. Hopkins | do | 1 73 |
| 806 | do. | E. J. Percival | do | 1 43 |
| 807 | do. | John McCullough | do | 2 81 |
| 808 | do. | Fritz Schweinke, Homer | do | 4 67 |
| 809 | do. | W. E. Satterfield, Homer | do | 4 43 |
| 810 | do. | Van Carter, Homer | do | 4 35 |
| 811 | do. | W. D. Rohl, Homer | do | 5 26 |
| 812 | do. | Elmer Whole, Homer | do | 3 94 |
| 813 | do. | Fred Krukewitt, Homer | do | 3 35 |
| 814 | do. | Chas. Wilson, Homer | do | 3 32 |
| 815 | do. | W. J. Wilson, Ogden | do | 2 24 |
| 816 | do. | J. B. Skinner, Ogden | do | 3 10 |
| 817 | do. | Z. Alsip, Ogden | do | 3 48 |
| 818 | do. | Ora A. Knight, Fithian | do | 4 00 |
| 819 | do. | Earl Dickson, Fithian | do | 3 59 |
| 820 | do. | W. J. Baker, Pontia | do | 3 67 |
| 821 | do. | S. J. Kissacks, Armstrong | do | 4 95 |
| 822 | do. | G. W. Van Meter, Savoy | do | 2 97 |
| 823 | do. | Frank Meuser, Ludlow | do | 3 32 |
| 824 | do. | R. H. McAllister, Muncie | do | 3 59 |
| 825 | do. | Chas. Wagner, St. Joseph | do | 3 19 |
| 826 | do. | H. R. Shade, Urbana, R. F. D. No. 9 | do | 6 35 |
| 827 | do. | H. Eaton, Urbana, R. F. D. No. 9 | do | 2 62 |
| 828 | do. | Emil Kaiser, 306 Romine Street, Urbana | do | 5 43 |
| 829 | July 31 | Illinois Central Ry. Co. | Freight | 40 92 |
| 830 | do. | The Wabash R. R. Co. | do | 13 01 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|-------------|--------------------------|------------------------|----------|
| 907 | Aug. 7 1915 | William Fogarty..... | Wages, July, 1915..... | \$ 55 20 |
| 908 | do. | Felix Fox..... | do. | 57 83 |
| 909 | do. | Guy Fox..... | do. | 64 34 |
| 910 | do. | F. F. Franklin..... | do. | 60 48 |
| 911 | do. | C. Y. Freeman..... | do. | 61 95 |
| 912 | do. | V. S. Glenn..... | do. | 54 80 |
| 913 | do. | W. H. Graybeal..... | do. | 63 00 |
| 914 | do. | Charles Gundlock..... | do. | 84 80 |
| 915 | do. | Sall Hamlin..... | do. | 54 00 |
| 916 | do. | Samuel Hanson..... | do. | 71 25 |
| 917 | do. | E. J. Hargan..... | do. | 68 62 |
| 918 | do. | J. T. Heitz..... | do. | 63 00 |
| 919 | do. | Harry Higgins..... | do. | 89 80 |
| 920 | do. | Charles Hill..... | do. | 97 99 |
| 921 | do. | William G. Hixon..... | do. | 53 50 |
| 922 | do. | F. E. Hoover..... | do. | 60 72 |
| 923 | do. | Koss Hutton..... | do. | 67 16 |
| 924 | do. | F. M. Irvine..... | do. | 76 04 |
| 925 | do. | James Irvine..... | do. | 58 07 |
| 926 | do. | A. L. Johnson..... | do. | 65 10 |
| 927 | do. | C. C. Johnson..... | do. | 55 20 |
| 928 | do. | E. Johns..... | do. | 65 10 |
| 929 | do. | Margaret Jones..... | do. | 35 70 |
| 930 | do. | E. W. Justus..... | do. | 108 00 |
| 931 | do. | Timothy Kenney..... | do. | 71 50 |
| 932 | do. | A. J. Klein..... | do. | 71 61 |
| 933 | do. | Otto Kriegl..... | do. | 57 40 |
| 934 | do. | A. Langnoll..... | do. | 86 45 |
| 935 | do. | Fred Langnoll..... | do. | 66 79 |
| 936 | do. | W. Langnoll..... | do. | 24 30 |
| 937 | do. | B. C. Lewis..... | do. | 71 61 |
| 938 | do. | A. P. Linton..... | do. | 61 11 |
| 939 | do. | H. H. Long..... | do. | 81 82 |
| 940 | do. | Thurman R. Matthews..... | do. | 66 24 |
| 941 | do. | O. E. Meenach..... | do. | 59 60 |
| 942 | do. | D. L. Mendenhall..... | do. | 60 25 |
| 943 | do. | Ed. Mendenhall..... | do. | 51 40 |
| 944 | do. | Ed. Mendenhall..... | do. | 65 16 |
| 945 | do. | F. M. Miller..... | do. | 44 10 |
| 946 | do. | P. O. Moody..... | do. | 117 00 |
| 947 | do. | J. M. Miller..... | do. | 56 80 |
| 948 | do. | Rebecca Morgan..... | do. | 83 20 |
| 949 | do. | Jessie M. Oster..... | do. | 60 95 |
| 950 | do. | James McDaniel..... | do. | 85 44 |
| 951 | do. | James McDaniel..... | do. | 60 95 |
| 952 | do. | James McDaniel..... | do. | 42 25 |
| 953 | do. | James McDaniel..... | do. | 43 90 |
| 954 | do. | B. F. McDaniel..... | do. | 54 40 |
| 955 | do. | W. J. McDaniel..... | do. | 54 40 |
| 956 | do. | William McFarland..... | do. | 50 75 |
| 957 | do. | Carl Nechloek..... | do. | 21 75 |
| 958 | do. | J. B. Newton..... | do. | 25 60 |
| 959 | do. | G. M. Ollis..... | do. | 62 00 |
| 960 | do. | R. A. Palfreyman..... | do. | 57 00 |
| 961 | do. | F. M. Perry..... | do. | 47 85 |
| 962 | do. | Nick Peterson..... | do. | 42 40 |
| 963 | do. | E. W. Persson..... | do. | 47 40 |
| 964 | do. | J. P. Richards..... | do. | 62 81 |
| 965 | do. | Ed. Richards..... | do. | 81 81 |
| 966 | do. | G. Rittenhouse..... | do. | 107 80 |
| 967 | do. | Mary Ryan..... | do. | 49 80 |
| 968 | do. | Martin Sandwell..... | do. | 38 68 |
| 969 | do. | A. Serris..... | do. | 39 00 |
| 970 | do. | W. J. Smith..... | do. | 87 16 |
| 971 | do. | Lloyd H. Smoek..... | do. | 125 05 |
| 972 | do. | J. C. Snider..... | do. | 60 00 |
| 973 | do. | Frank Stetler..... | do. | 55 88 |
| 974 | do. | L. M. Stearns..... | do. | 69 74 |
| 975 | do. | Edmer Stratton..... | do. | 80 45 |
| 976 | do. | Gus Strum..... | do. | 65 25 |
| 977 | do. | Otto H. Sweattgen..... | do. | 62 80 |
| 978 | do. | William Tempkin..... | do. | 76 00 |
| 979 | do. | H. J. Thompson..... | do. | 54 60 |
| 980 | do. | F. F. Thilston..... | do. | 68 15 |
| 981 | do. | George Toy..... | do. | 66 01 |
| 982 | do. | George Turner..... | do. | 65 78 |
| 983 | do. | O. J. Uferback..... | do. | 55 80 |
| 984 | do. | J. H. Vandventer..... | do. | 88 40 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|------------------------------------------|------------------------------|----------|
| | 1915 | | | |
| 985 | Aug. 7 | Van Natter..... | Wages, July, 1915..... | \$ 10 40 |
| 986 | ..do. | P. T. Walters..... | ..do..... | 38 60 |
| 987 | ..do. | A. Warbler..... | ..do..... | 87 00 |
| 988 | ..do. | Edwin Wells..... | ..do..... | 64 80 |
| 989 | ..do. | Ed. Wharmby..... | ..do..... | 71 53 |
| 990 | ..do. | William Wilde..... | ..do..... | 96 10 |
| 991 | ..do. | Wesley Wilson..... | ..do..... | 92 00 |
| 992 | ..do. | Walter Wingler..... | ..do..... | 52 40 |
| 993 | ..do. | Otto Wrest..... | ..do..... | 49 20 |
| 994 | ..do. | Amos Wright..... | ..do..... | 95 60 |
| 995 | ..do. | C. J. Welch..... | ..do..... | 140 00 |
| 996 | ..do. | Thomas Long..... | ..do..... | 55 35 |
| 997 | ..do. | M. H. Hoghoshian..... | ..do..... | 71 60 |
| 998 | ..do. | L. C. Bernard..... | ..do..... | 100 00 |
| 999 | ..do. | A. L. Bevis..... | ..do..... | 143 00 |
| 1000 | ..do. | A. L. Barnes..... | ..do..... | 74 20 |
| 1001 | ..do. | W. H. Boyer..... | ..do..... | 95 00 |
| 1002 | ..do. | Cevilla Carothers..... | ..do..... | 52 00 |
| 1003 | ..do. | Charles M. Earhart..... | ..do..... | 64 40 |
| 1004 | ..do. | Elmore G. Ernst..... | ..do..... | 59 84 |
| 1005 | ..do. | T. O. Henderson..... | ..do..... | 108 68 |
| 1006 | ..do. | I. N. Hultman..... | ..do..... | 42 00 |
| 1007 | ..do. | M. C. Johnson..... | ..do..... | 57 75 |
| 1008 | ..do. | F. M. Lescher..... | ..do..... | 90 00 |
| 1009 | ..do. | Morris Munson..... | ..do..... | 67 20 |
| 1010 | ..do. | Ruth Murphey..... | ..do..... | 59 32 |
| 1011 | ..do. | E. F. Philgard..... | ..do..... | 73 84 |
| 1012 | ..do. | Vera Byers..... | ..do..... | 60 00 |
| 1013 | Aug. 9 | Peoples Gas Light & Coke Co..... | Gas..... | 36 96 |
| 1014 | ..do. | M. E. Thompson, Cashier..... | General labor..... | 76 53 |
| 1015 | ..do. | M. E. Thompson, Cashier..... | Student labor..... | 45 35 |
| 1016 | ..do. | M. E. Thompson, Cashier..... | Rebates to students..... | 82 75 |
| 1017 | ..do. | M. E. Thompson, Cashier..... | General labor bills..... | 581 49 |
| 1018 | ..do. | Paul Hanson..... | Traveling expenses..... | 14 07 |
| 1019 | ..do. | Wm. Trelease..... | ..do..... | 2 71 |
| 1020 | ..do. | W. B. Castenholz..... | ..do..... | 17 52 |
| 1021 | ..do. | International Press Clipping Bureau..... | Press clippings..... | 5 00 |
| 1022 | ..do. | Geo. B. Carpenter & Co..... | Office supplies..... | 13 66 |
| 1023 | ..do. | Graham Paper Co..... | ..do..... | 38 35 |
| 1024 | ..do. | United States Blue Print Paper Co..... | ..do..... | 13 33 |
| 1025 | ..do. | Library Bureau..... | ..do..... | 3 46 |
| 1026 | ..do. | Louis Melind Co..... | ..do..... | 5 51 |
| 1027 | ..do. | J. W. Butler Paper Co..... | ..do..... | 84 99 |
| 1028 | ..do. | Universal Sales Co..... | ..do..... | 3 00 |
| 1029 | ..do. | Eugene Dietzgen Co..... | ..do..... | 15 15 |
| 1030 | ..do. | Universal Sales Co..... | ..do..... | 9 00 |
| 1031 | ..do. | A. C. McClurg & Co..... | Order books..... | 10 83 |
| 1032 | ..do. | The Schapirograph Co..... | Films for schapirograph..... | 11 25 |
| 1033 | ..do. | The Weis Mfg. Co..... | ..do..... | 5 41 |
| 1034 | ..do. | General Electric Co..... | Electrical supplies..... | 64 30 |
| 1035 | ..do. | Twin City Roofing Co..... | Repairing down spouts..... | 2 60 |
| 1036 | ..do. | Northwestern Compo Board Co..... | Compo board..... | 35 00 |
| 1037 | ..do. | David I. Abercrombee Co..... | Camera cases..... | 10 55 |
| 1038 | ..do. | Burke & James..... | Mats..... | 11 42 |
| 1039 | ..do. | G. Cramer Dry Plate Co..... | Blue printing..... | 14 12 |
| 1040 | ..do. | Anseo Co..... | Office supplies..... | 14 85 |
| 1041 | ..do. | Anseo Co..... | ..do..... | 2 34 |
| 1042 | ..do. | R. C. Wagner..... | Teaming..... | 85 88 |
| 1043 | ..do. | Wm. Hex. Drayman..... | ..do..... | 130 00 |
| 1044 | ..do. | Commercial Telephone & Telegraph Co..... | Telephone service..... | 5 22 |
| 1045 | ..do. | S. W. Hopkins..... | Dairy office..... | 1 00 |
| 1046 | ..do. | R. T. Lumsden..... | ..do..... | 2 97 |
| 1047 | ..do. | Lou Creiger..... | ..do..... | 3 29 |
| 1048 | ..do. | E. Grove..... | ..do..... | 3 94 |
| 1049 | ..do. | David Wilkins..... | ..do..... | 3 37 |
| 1050 | ..do. | R. A. Lumsden..... | ..do..... | 3 17 |
| 1051 | ..do. | Eli Grove..... | ..do..... | 3 56 |
| 1052 | ..do. | W. C. Welch..... | ..do..... | 2 62 |
| 1053 | ..do. | J. Jarrett..... | ..do..... | 4 00 |
| 1054 | ..do. | E. J. Percival..... | ..do..... | 3 48 |
| 1055 | ..do. | R. S. McInness..... | ..do..... | 1 61 |
| 1056 | ..do. | O. A. McInness..... | ..do..... | 4 14 |
| 1057 | ..do. | John McCullough..... | ..do..... | 2 92 |
| 1058 | ..do. | Geo. Schiff..... | ..do..... | 2 48 |
| 1059 | ..do. | H. I. Nelson..... | ..do..... | 2 73 |
| 1060 | ..do. | A. R. Grindley..... | ..do..... | 4 61 |
| 1061 | ..do. | W. J. Wilson, Ogden..... | Creamery..... | 2 40 |
| 1062 | ..do. | W. E. Womacks, Ogden..... | ..do..... | 2 24 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------------|----------------------|---------|
| | 1915 | | | |
| 1063 | Aug. 9 | G. Freeman, Ogden | Creamery | \$ 2 73 |
| 1064 | .do. | F. J. Wagner, Ogden | .do. | 4 00 |
| 1065 | .do. | John A. Bruhn, Homer | .do. | 4 07 |
| 1066 | .do. | John W. Hillard, Homer | .do. | 5 24 |
| 1067 | .do. | M. D. Allen, Homer | .do. | 2 97 |
| 1068 | .do. | Lou Libke, Homer | .do. | 3 48 |
| 1069 | .do. | C. R. Beavers, Homer | .do. | 5 13 |
| 1070 | .do. | Allen Sadler, Fithian, R. F. D. No. 2 | .do. | 2 97 |
| 1071 | .do. | J. B. Skinner, Fithian | .do. | 3 45 |
| 1072 | .do. | J. Van Buskirk, Fithian | .do. | 1 78 |
| 1073 | .do. | Mary Diggs, Fithian | .do. | 2 02 |
| 1074 | .do. | W. J. Baker, Tonti | .do. | 3 29 |
| 1075 | .do. | C. S. Hopkins, Tonti | .do. | 3 28 |
| 1076 | .do. | W. L. Davis, Fisher | .do. | 3 37 |
| 1077 | .do. | R. B. Hubbard, Monticello | .do. | 3 73 |
| 1078 | .do. | W. W. Meyer, Urbana, R. F. D. No. 12 | .do. | 4 00 |
| 1079 | .do. | J. A. E. Koch, Mayview | .do. | 3 00 |
| 1080 | .do. | Mattie Trimell, Oakwood | .do. | 4 59 |
| 1081 | .do. | F. E. Henderson | Dairy office | 1 88 |
| 1082 | .do. | F. Thompson | .do. | 2 13 |
| 1083 | .do. | Wm. Van Buskirk, Fithian | Creamery | 3 69 |
| 1084 | .do. | L. A. Peters, Fithian | .do. | 3 69 |
| 1085 | .do. | J. A. Daeger, Tolono | .do. | 1 91 |
| 1086 | .do. | L. C. Wible, Ogden | .do. | 1 72 |
| 1087 | .do. | F. A. Noffz, Pesotum | .do. | 3 40 |
| 1088 | .do. | L. F. Blaschke, Pesotum | .do. | 3 42 |
| 1089 | .do. | Wm. P. Walsh, Ludlow | .do. | 4 15 |
| 1090 | .do. | John Engleman, Rantoul | .do. | 4 12 |
| 1091 | .do. | H. R. Shade, Urbana, R. F. D. No. 9 | .do. | 3 72 |
| 1092 | .do. | H. Woller, Urbana, R. F. D. No. 8 | .do. | 3 41 |
| 1093 | .do. | S. P. Cary, White Heath | .do. | 3 28 |
| 1094 | .do. | S. M. Yezel, Homer | .do. | 4 99 |
| 1095 | .do. | W. D. Rhol, Homer | .do. | 5 20 |
| 1096 | .do. | Van Carter, Homer | .do. | 4 68 |
| 1097 | .do. | Ed. Smith, Homer | .do. | 4 29 |
| 1098 | .do. | Geo. Hurst, Homer | .do. | 4 42 |
| 1099 | .do. | Alf. Ott, Homer | .do. | 2 76 |
| 1100 | .do. | Mrs. G. L. Davis, Homer | .do. | 2 96 |
| 1101 | .do. | T. F. Jordon, Savoy, R. F. D. No. 66 | .do. | 4 99 |
| 1102 | .do. | B. Jordon, Savoy, R. F. D. No. 66 | .do. | 3 25 |
| 1103 | .do. | C. E. Ross, Savoy, R. F. D. No. 66 | .do. | 3 07 |
| 1104 | .do. | The Drake Hotel Co. | Luncheons | 25 90 |
| 1105 | .do. | Urbana & Champaign Ry., Gas & Electric Co. | Gas | 452 48 |
| 1106 | .do. | M. E. Thompson, Cashier | Temporary labor | 14 45 |
| 1107 | .do. | M. E. Thompson, Cashier | Student labor | 32 13 |
| 1108 | .do. | M. E. Thompson, Cashier | Temporary labor | 655 93 |
| 1109 | Aug. 10 | Eli Grove | Dairy office | 3 35 |
| 1110 | .do. | Lou Creiger | .do. | 2 83 |
| 1111 | .do. | E. Grove | .do. | 2 21 |
| 1112 | .do. | P. P. Dunn | .do. | 2 70 |
| 1113 | .do. | Geo. Schiff | .do. | 1 90 |
| 1114 | .do. | Geo. Taylor | .do. | 94 |
| 1115 | .do. | O. A. McInnes | .do. | 3 57 |
| 1116 | .do. | R. S. McInnes | .do. | 1 69 |
| 1117 | .do. | W. S. Hopkins | .do. | 1 38 |
| 1118 | .do. | John McCullough | .do. | 2 50 |
| 1119 | .do. | E. J. Percival | .do. | 1 42 |
| 1120 | .do. | L. J. Weinke, Homer | Creamery | 3 38 |
| 1121 | .do. | Elmer Whole, Homer | .do. | 3 59 |
| 1122 | .do. | T. N. Ghere, Homer | .do. | 3 46 |
| 1123 | .do. | Dale Price, Homer | .do. | 5 26 |
| 1124 | .do. | F. Stodden, Homer | .do. | 4 16 |
| 1125 | .do. | Wm. Case, Ogden | .do. | 2 86 |
| 1126 | .do. | H. Denhart, Ogden | .do. | 3 85 |
| 1127 | .do. | Z. Alsip, Ogden | .do. | 3 74 |
| 1128 | .do. | G. B. Giddings, Ogden | .do. | 4 11 |
| 1129 | .do. | W. J. Baker, Tonti | .do. | 3 63 |
| 1130 | .do. | C. E. Hopkins, Tonti | .do. | 3 65 |
| 1131 | .do. | J. W. Rhoades, Fisher | .do. | 4 57 |
| 1132 | .do. | J. H. Evans, Dewey | .do. | 3 21 |
| 1133 | .do. | J. B. Skinner, Fithian | .do. | 2 65 |
| 1134 | .do. | C. C. Rayburn, Bondville | .do. | 4 78 |
| 1135 | .do. | R. B. Hubbard, Monticello | .do. | 3 28 |
| 1136 | Aug. 12 | L. E. Knorr, Assistant Comptroller | Traveling expense | 6 40 |
| 1137 | .do. | Estate of J. H. Pettit | Salary, August, 1915 | 125 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------|----------------------|-----------|
| | 1915 | | | |
| 1138 | Aug. 12 | Estate of G. H. Meyer | Salary, August, 1915 | \$ 229 24 |
| 1139 | .do. | A. G. Eldridge | .do | 250 00 |
| 1140 | .do. | Edward Barlow | .do | 166 68 |
| 1141 | .do. | A. N. Bennett | .do | 75 00 |
| 1142 | .do. | W. W. Hanford | .do | 60 00 |
| 1143 | .do. | W. F. Langlier | .do | 125 00 |
| 1144 | .do. | H. F. Ferguson | .do | 90 00 |
| 1145 | .do. | M. C. Sjolom | .do | 75 00 |
| 1146 | .do. | F. W. Tanner | .do | 70 00 |
| 1147 | .do. | C. H. Havens | .do | 125 00 |
| 1148 | .do. | Morris Murphy | .do | 110 00 |
| 1149 | .do. | T. J. Showers | .do | 125 00 |
| 1150 | .do. | Twin City Roofing Co | Gutter repairs | 333 48 |
| 1151 | .do. | John B. Bennett | Labor | 7 94 |
| 1152 | .do. | The Burr Co | Building | 53 22 |
| 1153 | .do. | Jacob White | Material and labor | 80 20 |
| 1154 | .do. | Walker Vehicle Co | Jars | 18 74 |
| 1155 | .do. | Taylor Hardware Co | Building material | 52 85 |
| 1156 | .do. | Automatic Electric Co | Electrical supplies | 74 62 |
| 1157 | .do. | Pittsburgh Meter Co | Meter | 3 09 |
| 1158 | .do. | The Burr Co | Wire cable | 2 56 |
| 1159 | .do. | The Harshaw, Fuller & Goodwin Co | Magnesium sulphate | 75 10 |
| 1160 | .do. | The Babcock & Wilcox Co | Steam drums | 1,868 00 |
| 1161 | .do. | The Bristol Co | Charts | 6 00 |
| 1162 | .do. | C. H. Brownell | Oak partition | 130 15 |
| 1163 | .do. | Hunter Bourke & Co | Lumber | 56 42 |
| 1164 | .do. | Cudahy Packing Co | Washing powder | 9 60 |
| 1165 | .do. | Weil Brothers | Boiler | 27 59 |
| 1166 | .do. | J. G. Oldham | Paint | 36 35 |
| 1167 | .do. | General Chemical Co | Epsom salts | 134 64 |
| 1168 | .do. | Crane Co | Building material | 58 05 |
| 1169 | .do. | Indianapolis Paint & Color Co | Paints | 128 06 |
| 1170 | .do. | S. E. Huff & Co | Lime, sand, roofing | 13 90 |
| 1171 | .do. | General Electric Co | Desk fans | 119 02 |
| 1172 | .do. | Illinois Electric Co | Meter | 43 27 |
| 1173 | .do. | Stipes & Hecker | Cement | 396 28 |
| 1174 | .do. | R. C. Wagner & Son | Coal | 260 67 |
| 1175 | .do. | H. E. Cunningham | Traveling expenses | 20 49 |
| 1176 | .do. | C. M. McConn | .do | 4 85 |
| 1177 | .do. | E. A. Grindley | Dairy office | 3 64 |
| 1178 | .do. | H. I. Nelson | .do | 1 76 |
| 1179 | .do. | David Wilkins | .do | 3 20 |
| 1180 | .do. | J. A. Morgan, Homer | .do | 3 95 |
| 1181 | .do. | Mrs. G. I. Davis, Homer | .do | 2 76 |
| 1182 | .do. | Lon Libka, Homer | .do | 2 91 |
| 1183 | .do. | Van Carter, Homer | .do | 4 37 |
| 1184 | .do. | M. D. Allen, Homer | .do | 3 17 |
| 1185 | .do. | Harvey Ray, Homer | .do | 1 90 |
| 1186 | .do. | John W. Hillard, Homer | .do | 4 94 |
| 1187 | .do. | Fred W. Howell, Homer | .do | 3 98 |
| 1188 | .do. | W. E. Satterfield, Homer | .do | 3 74 |
| 1189 | .do. | C. R. Beavers | .do | 4 55 |
| 1190 | .do. | C. G. Plotner, Fithian | .do | 3 90 |
| 1191 | .do. | John Rueb, Fithian | .do | 3 54 |
| 1192 | .do. | Macy Bros., Fithian | .do | 3 85 |
| 1193 | .do. | Harry Sperry, Fithian | .do | 2 18 |
| 1194 | .do. | James Freeman, Fithian | .do | 2 52 |
| 1195 | .do. | J. Van Buskirk, Fithian | .do | 1 20 |
| 1196 | .do. | C. E. Fisher, Savoy, R. F. D. No. 66 | .do | 5 23 |
| 1197 | .do. | C. E. Ross, Savoy, R. F. D. No. 66 | .do | 3 28 |
| 1198 | .do. | B. Jordan, Savoy, R. F. D. No. 66 | .do | 1 82 |
| 1199 | .do. | T. F. Jordan, Savoy, R. F. D. No. 66 | .do | 5 82 |
| 1200 | Aug. 13 | R. H. McAllister, Muncie | .do | 2 60 |
| 1201 | .do. | C. M. Snook, Fisher | .do | 2 49 |
| 1202 | .do. | J. W. Rhoades, Fisher | .do | 3 85 |
| 1203 | .do. | H. Eaton, Urbana, R. F. D. No. 9 | .do | 4 44 |
| 1204 | .do. | J. Jarrett, Urbana, R. F. D. No. 8 | .do | 3 46 |
| 1205 | .do. | A. Shields, Dewey | .do | 4 70 |
| 1206 | .do. | Henry Rheinart, Dewey | .do | 4 36 |
| 1207 | .do. | Andrew Kurtz, Philo | .do | 4 23 |
| 1208 | .do. | Frank Meuser, Ludlow | .do | 3 74 |
| 1209 | .do. | S. T. Carter, Mahomet | .do | 2 98 |
| 1210 | .do. | S. P. Cary, White Heath | .do | 2 03 |
| 1211 | .do. | Robert Graham | Dairy office | 7 81 |
| 1212 | .do. | O. A. McInnes | .do | 5 24 |
| 1213 | .do. | Geo. Schiff | .do | 2 39 |
| 1214 | .do. | R. S. McInnes | .do | 1 77 |
| 1215 | .do. | S. W. Hopkins | .do | 1 91 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------|--------------------|---------|
| | 1915 | | | |
| 1216 | Aug. 13 | R. A. Lumsden | Dairy office | \$ 3 12 |
| 1217 | do. | R. T. Lumsden | do | 2 62 |
| 1218 | do. | John McCullough | do | 1 88 |
| 1219 | do. | E. Grove | do | 3 35 |
| 1220 | do. | Lou Creiger | do | 3 74 |
| 1221 | do. | Eli Grove | do | 3 80 |
| 1222 | do. | F. Thompson | do | 1 48 |
| 1223 | do. | S. M. Yeazel, Homer | Creamery | 4 42 |
| 1224 | do. | Elmer Whole, Homer | do | 3 69 |
| 1225 | do. | Fred Krukewitt, Homer | do | 3 41 |
| 1226 | do. | F. Stodden, Homer | do | 2 99 |
| 1227 | do. | J. D. Perkharn, Homer | do | 2 91 |
| 1228 | do. | W. D. Rohl, Homer | do | 4 89 |
| 1229 | do. | Chas. Wilson, Homer | do | 3 67 |
| 1230 | do. | John Bruhn, Homer | do | 4 54 |
| 1231 | do. | W. J. Wilson, Homer | do | 2 26 |
| 1232 | do. | P. J. Wagner, Homer | do | 2 99 |
| 1233 | do. | Anna Lafuehagen, Sidney | do | 4 49 |
| 1234 | do. | H. R. Shade, Urbana, R. F. D. No. 9 | do | 4 27 |
| 1235 | do. | Van Meter, Savoy | do | 2 73 |
| 1236 | do. | J. A. R. Koch, Mayview | do | 3 54 |
| 1237 | do. | W. J. Baker, Tonti | do | 3 45 |
| 1238 | do. | J. W. Rayburn, Bondville | do | 5 43 |
| 1239 | do. | Chas. Wagner, St. Joseph | do | 3 30 |
| 1240 | do. | R. B. Hubbard, Monticello | do | 4 19 |
| 1241 | Aug. 16 | F. P. Dunn | Dairy office | 2 16 |
| 1242 | do. | J. E. Henderson | do | 1 77 |
| 1243 | do. | Geo. Taylor | do | 1 99 |
| 1244 | do. | John A. Bruhn, Homer | do | 4 99 |
| 1245 | do. | E. L. Martin, Homer | do | 2 44 |
| 1246 | do. | Geo. Hurst, Homer | do | 4 19 |
| 1247 | do. | L. J. Weinke, Homer | do | 3 72 |
| 1248 | do. | T. F. Jordan, Savoy, R. F. D. No. 66 | do | 5 02 |
| 1249 | do. | C. C. Ross, Savoy, R. F. D. No. 66 | do | 2 63 |
| 1250 | do. | B. Jordan, Savoy, R. F. D. No. 66 | do | 2 73 |
| 1251 | do. | C. Fisher, Savoy, R. F. D. No. 66 | do | 2 29 |
| 1252 | do. | A. Shields, Dewey | do | 4 54 |
| 1253 | do. | J. H. Evans, Dewey | do | 2 98 |
| 1254 | do. | Mary Warner, Fisher | do | 3 76 |
| 1255 | do. | J. E. Skinner, Fithian | do | 3 43 |
| 1256 | do. | F. A. Nofftz, Pesotum | do | 3 11 |
| 1257 | do. | B. B. Noc, Sidney, R. F. D. No. 67 | do | 3 58 |
| 1258 | do. | H. R. Shade, Urbana, R. F. D. No. 9 | do | 2 55 |
| 1259 | do. | F. J. Messman, Sadorus | do | 3 40 |
| 1260 | do. | Florence E. Watson | Traveling expenses | 62 50 |
| 1261 | do. | M. E. Thompson, Cashier | Sundry bills | 143 35 |
| 1262 | do. | M. E. Thompson, Cashier | Labor bills | 308 94 |
| 1263 | do. | Allison & Hadaway | Record plates | 19 63 |
| 1264 | Aug. 17 | E. Grove | Dairy office | 2 63 |
| 1265 | do. | Eli Grove | do | 3 35 |
| 1266 | do. | Geo. Schiff | do | 2 30 |
| 1267 | do. | E. J. Percival | do | 2 00 |
| 1268 | do. | R. S. McInnes | do | 1 26 |
| 1269 | do. | Lou Creiger | do | 2 91 |
| 1270 | do. | John McCullough | do | 2 68 |
| 1271 | do. | W. S. Hopkins | do | 2 42 |
| 1272 | do. | O. A. McInnes | do | 3 40 |
| 1273 | do. | Lon Libka, Homer | Creamery | 2 83 |
| 1274 | do. | Chas. Wilson, Homer | do | 3 17 |
| 1275 | do. | Fritz Schweineke, Homer | do | 2 73 |
| 1276 | do. | Dale Price, Homer | do | 4 37 |
| 1277 | do. | Ed. Smith, Homer | do | 4 26 |
| 1278 | do. | Alf Ott, Homer | do | 2 94 |
| 1279 | do. | Z. Alstp, Ogden | do | 3 28 |
| 1280 | do. | W. J. Wilson, Ogden | do | 1 53 |
| 1281 | do. | J. B. Marsh, Ogden | do | 2 70 |
| 1282 | do. | H. Duehart, Ogden | do | 3 07 |
| 1283 | do. | J. B. Skinner, Fithian | do | 2 73 |
| 1284 | do. | Earl Dickerson, Fithian | do | 3 69 |
| 1285 | do. | F. H. Douglas, Fithian | do | 3 33 |
| 1286 | do. | John Rueb, Fithian | do | 3 80 |
| 1287 | do. | H. Eaton, R. F. D. No. 9, Urbana | do | 4 54 |
| 1288 | do. | W. M. Meyer, R. F. D. No. 12, Urbana | do | 4 26 |
| 1289 | do. | Dave Moore, Philo | do | 4 41 |
| 1290 | do. | F. Knox, Mahomet | do | 3 55 |
| 1291 | do. | W. J. Baker, Tonti | do | 3 03 |
| 1292 | do. | Thos. H. Barker, Bondville | do | 3 54 |
| 1293 | do. | R. B. Hubbard, Monticello | do | 2 73 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-------------------------------------------|-----------------------------------------|---------|
| | 1915 | | | |
| 1294 | Aug. 17 | J. A. R. Koch, Mayview | Creamery | \$ 3 30 |
| 1295 | .do. | Matthe Trimmell, Oakwood | .do. | 5 10 |
| 1296 | .do. | C. W. Bullard | Wages, July, 1915. | 125 00 |
| 1297 | .do. | M. E. Thompson, Cashier | General labor | 764 89 |
| 1298 | Aug. 18 | Laura B. Evans | Traveling expenses | 72 78 |
| 1299 | .do. | C. S. McKellogg | Wages, August, 1915 | 50 00 |
| 1300 | .do. | Louis Melind Co. | Incidental | 1 69 |
| 1301 | .do. | United States Blue Print Paper Co. | Office supplies | 6 65 |
| 1302 | .do. | A. C. McClurg & Co. | .do. | 4 83 |
| 1303 | .do. | A. C. McClurg & Co. | .do. | 5 72 |
| 1304 | .do. | Gaylord Brothers | Adhesive tape | 1 25 |
| 1305 | .do. | Keuifel & Esser Co. | Office supplies | 33 20 |
| 1306 | .do. | Neostyle Co. | Stencil paper | 12 18 |
| 1307 | .do. | G. C. Willis | Cotton batts | 5 00 |
| 1308 | Aug. 21 | Dairy Department | Dairy products | 4 40 |
| 1309 | .do. | Anseo Co. | Blue print material | 4 87 |
| 1310 | Aug. 22 | M. E. Thompson, Cashier | Freight | 7 50 |
| 1311 | .do. | M. E. Thompson, Cashier | .do. | 55 42 |
| 1312 | .do. | M. E. Thompson, Cashier | Payments to milk patrons | 134 35 |
| 1313 | .do. | M. E. Thompson, Cashier | Freight | 82 74 |
| 1314 | .do. | M. E. Thompson, Cashier | Sundry bills | 85 76 |
| 1315 | .do. | M. E. Thompson, Cashier | General labor | 97 97 |
| 1317 | .do. | M. E. Thompson, Cashier | Payment to milk patrons | 111 40 |
| 1317 | .do. | Mrs. Helen James Frazer | Interest on Margaret L. James loan fund | 125 00 |
| 1318 | .do. | Chas. G. Willoughby | Office supplies | 85 |
| 1319 | .do. | Frederick Post Co. | .do. | 13 30 |
| 1320 | .do. | Mrs. Laura B. Evans | Traveling expenses | 29 45 |
| 1321 | Aug. 26 | M. E. Thompson, Cashier | Payments to milk patrons | 85 32 |
| 1322 | .do. | M. E. Thompson, Cashier | .do. | 200 81 |
| 1323 | .do. | M. E. Thompson, Cashier | Labor | 715 74 |
| 1324 | .do. | M. E. Thompson, Cashier | Express | 35 97 |
| 1325 | .do. | M. E. Thompson, Cashier | Sundry bills | 65 87 |
| 1326 | .do. | M. E. Thompson, Cashier | General labor | 78 78 |
| 1327 | .do. | H. F. Harrington | Traveling expenses | 20 00 |
| 1328 | .do. | A. O. Magnuson | Wages, August, 1915 | 80 00 |
| 1329 | .do. | Kelsey B. Gardner | .do. | 65 00 |
| 1330 | Aug. 30 | The Independent Service Co. | Apparatus repairs | 4 00 |
| 1331 | .do. | The Letter Shop | Printing | 4 00 |
| 1332 | .do. | Chas. M. Webber, Postmaster | Mailing bulletins | 50 00 |
| 1333 | .do. | J. D. White | Postage | 490 00 |
| 1334 | .do. | Plev & Moter Co. | Office supplies | 2 33 |
| 1335 | .do. | Joseph Gillotti & Sons | .do. | 1 75 |
| 1336 | .do. | Louis Melind Co. | .do. | 3 73 |
| 1337 | .do. | Irving-Pitt Mfg. Co. | .do. | 8 64 |
| 1338 | .do. | The Weis Mfg. Co. | .do. | 44 04 |
| 1339 | .do. | J. W. Butler Paper Co. | .do. | 207 37 |
| 1340 | .do. | Wadsworth-Howland | Stucco brushes | 27 70 |
| 1341 | .do. | The Eagle White Lead Co. | White lead | 30 24 |
| 1342 | .do. | National Steam Supply Co. | Auto air valves | 30 18 |
| 1343 | .do. | Pyrene Co. of Illinois | Pyrene liquid | 11 00 |
| 1344 | .do. | West Disinfecting Co. | Laboratory supplies | 5 25 |
| 1345 | .do. | Jas. B. Clow & Sons | Bolts | 2 14 |
| 1346 | .do. | Standard Oil Co. | Candles | 3 68 |
| 1347 | .do. | Geo. F. Righter | Mops | 37 80 |
| 1348 | .do. | Wadsworth-Howland | Metal polish | 6 00 |
| 1349 | .do. | Indianapolis Paint & Color Co. | Laboratory supplies | 8 10 |
| 1350 | .do. | Shapleigh Hardware Co. | Stair rail bracket | 1 25 |
| 1351 | .do. | The United State Electrical Tool Co. | Apparatus repairs | 12 79 |
| 1352 | .do. | National Carbon Co. | Laboratory supplies | 29 99. |
| 1353 | .do. | The Chicago Rawhide Mfg. Co. | Rawhide | 2 35 |
| 1354 | .do. | Carl Bajohr Lightning Conductor Co. | Conductor fasteners | 3 36 |
| 1355 | .do. | Corbin Cabinet Lock Co. | Keys | 8 92 |
| 1356 | .do. | Stromberg Carlson Telephone Mfg. Co. | Telephones | 16 05 |
| 1357 | .do. | Alphons Custodis Chimney Construction Co. | Repairing chimney | 456 08 |
| 1358 | .do. | C. H. Brownell | Oak partition | 68 50 |
| 1359 | .do. | Armstrong Cork & Insulation Co. | Contract | 234 60 |
| 1360 | .do. | N. Y. Silicate Book Slate Co. | Vener plate | 3 06 |
| 1361 | .do. | The Eagle White Lead Co. | White lead | 7 75 |
| 1362 | .do. | Armstrong Cork & Insulation Co. | Corkboard | 10 64 |
| 1363 | .do. | English Brothers | Building supplies | 80 00 |
| 1364 | .do. | S. E. Dillavou | .do. | 3 50 |
| 1365 | .do. | The Harshaw Fuller & Goodwin Co. | Bichromate soda | 417 12 |
| 1366 | .do. | Pittsburgh Meter Co. | Laboratory supplies | 3 09 |
| 1367 | .do. | Marshall Field & Co. | Hospital gauze | 24 79 |
| 1368 | .do. | George Strode | Awings | 28 00 |
| 1369 | .do. | The Powers Regulator Co. | Regulator | 40 95 |
| 1370 | .do. | Henry A. Dreer, Inc. | Laboratory apparatus | 11 55 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date | To whom. | For what. | Amount. |
|------|---------|-------------------------------|-------------------------------------|----------|
| | 1915 | | | |
| 1371 | Aug. 30 | Scott Valve Co. | Flange | \$ 3 75 |
| 1372 | do. | The Burr Co. | Building supplies | 3 00 |
| 1373 | do. | John H. Doyle | Gasoline stove and shovels | 8 10 |
| 1374 | do. | Taylor Hardware Co. | Hardware | 96 69 |
| 1375 | do. | The Caldwell Co. | Lights | 163 97 |
| 1376 | do. | Geo. B. Carpenter & Co. | Oil cans | 27 35 |
| 1377 | do. | Alexander Lumber Co. | Lumber | 294 31 |
| 1378 | do. | Central Electric Co. | Light fixtures | 115 72 |
| 1379 | do. | F. K. Robeson | Cheesecloth | 11 23 |
| 1380 | do. | Watson Mfg. Co. | Steel frame screens | 23 75 |
| 1381 | do. | C. A. Kiler | Chair seats | 1 40 |
| 1382 | do. | Crane Co. | Building supplies | 136 60 |
| 1383 | do. | M. Iler Harness Co. | General supplies | 5 60 |
| 1384 | do. | Green Engineering Co. | do. | 7 78 |
| 1385 | do. | Harry Herrick | Auto repairs | 44 48 |
| 1386 | do. | John W. Spalding | Horseshoeing | 8 00 |
| 1387 | do. | W. Lewis & Co. | Shades | 12 90 |
| 1388 | do. | Pittsburgh Plate Glass Co. | Building supplies | 30 85 |
| 1389 | do. | Edward Smith & Co. | Paint | 32 37 |
| 1390 | do. | M. E. Thompson, Cashier | Labor | 772 41 |
| 1391 | Aug. 31 | M. E. Thompson, Cashier | Payments to milk patrons | 230 25 |
| 1392 | do. | W. B. Castenholz, Comptroller | Material from University store-room | 1,083 97 |
| 1393 | do. | M. E. Thompson, Cashier | Freight | 102 95 |
| 1394 | do. | M. E. Thompson, Cashier | do. | 52 38 |
| 1395 | Sept. 3 | M. E. Applegate | Wages, August, 1915 | 51 10 |
| 1396 | do. | W. M. Atwell | do. | 62 56 |
| 1397 | do. | J. E. Bailey | do. | 60 28 |
| 1398 | do. | V. R. Barnes | do. | 93 60 |
| 1399 | do. | Geo. Boyer | do. | 53 97 |
| 1400 | do. | J. E. Browning | do. | 65 31 |
| 1401 | do. | John Branningan | do. | 70 70 |
| 1402 | do. | Harry Brown | do. | 67 76 |
| 1403 | do. | Basil Brown | do. | 56 24 |
| 1404 | do. | D. M. Bullock | do. | 46 69 |
| 1405 | do. | Thos. Butler | do. | 68 88 |
| 1406 | do. | Carl Cagan | do. | 65 50 |
| 1407 | do. | Rolla S. Carson | do. | 60 28 |
| 1408 | do. | J. T. Cassidy | do. | 45 20 |
| 1409 | do. | John Cedusky | do. | 79 20 |
| 1410 | do. | J. W. Cheever | do. | 52 20 |
| 1411 | do. | A. L. Collins | do. | 59 85 |
| 1412 | do. | B. F. Crackel | do. | 57 86 |
| 1413 | do. | F. Crathorne | do. | 57 85 |
| 1414 | do. | F. E. Crump | do. | 72 66 |
| 1415 | do. | Jos. Davis | do. | 40 74 |
| 1416 | do. | B. F. English | do. | 62 33 |
| 1417 | do. | Thos. J. Fay | do. | 96 10 |
| 1418 | do. | Fred Fender | do. | 97 92 |
| 1419 | do. | Louis Fender | do. | 68 42 |
| 1420 | do. | John Fiscus | do. | 92 00 |
| 1421 | do. | J. J. Fiscus | do. | 60 26 |
| 1422 | do. | F. Fogarty | do. | 53 97 |
| 1423 | do. | W. Fogarty | do. | 53 70 |
| 1424 | do. | Guy Fox | do. | 74 52 |
| 1425 | do. | T. F. Franklin | do. | 62 26 |
| 1426 | do. | C. Y. Freeman | do. | 62 04 |
| 1427 | do. | V. S. Glenn | do. | 51 04 |
| 1428 | do. | W. H. Graybeal | do. | 65 10 |
| 1429 | do. | Sell Hamlin | do. | 57 20 |
| 1430 | do. | Sam Hanson | do. | 70 67 |
| 1431 | do. | Ed Hargan | do. | 70 38 |
| 1432 | do. | L. T. Heinz | do. | 64 57 |
| 1433 | do. | Harry Higgins | do. | 89 60 |
| 1434 | do. | Chas. Hill | do. | 98 28 |
| 1435 | do. | W. G. Hixon | do. | 51 20 |
| 1436 | do. | F. Hoover | do. | 60 94 |
| 1437 | do. | Ross Hutton | do. | 60 72 |
| 1438 | do. | Frank Irvine | do. | 73 83 |
| 1439 | do. | Jas. Irvine | do. | 56 38 |
| 1440 | do. | A. L. Johnson | do. | 54 18 |
| 1441 | do. | Chas. Johnson | do. | 60 90 |
| 1442 | do. | Margaret Jones | do. | 40 80 |
| 1443 | do. | E. W. Justus | do. | 108 00 |
| 1444 | do. | E. Johns | do. | 65 73 |
| 1445 | do. | Fred Langhoff | do. | 62 10 |
| 1446 | do. | A. C. Litton | do. | 56 98 |
| 1447 | do. | J. F. Long | do. | 81 84 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-----------------------|----------------------|----------|
| 1448 | Sept. 3 | A. Langhoff | Wages, August, 1915. | \$ 79 95 |
| 1449 | do. | Roy Long | do. | 68 75 |
| 1450 | do. | H. H. Mahoney | do. | 51 41 |
| 1451 | do. | D. L. Moody | do. | 67 76 |
| 1452 | do. | O. E. Meenach | do. | 61 41 |
| 1453 | do. | O. L. Mendenhall | do. | 47 88 |
| 1454 | do. | Dan Menely | do. | 60 26 |
| 1455 | do. | C. M. Miller | do. | 44 96 |
| 1456 | do. | P. O. Moore | do. | 47 20 |
| 1457 | do. | Rebecca Morgan | do. | 44 20 |
| 1458 | do. | Jesse Myers | do. | 61 64 |
| 1459 | do. | A. J. McAllister | do. | 43 92 |
| 1460 | do. | Jas. McCullough | do. | 61 38 |
| 1461 | do. | Francis J. McCullough | do. | 44 20 |
| 1462 | do. | W. J. McFadden | do. | 52 80 |
| 1463 | do. | W. J. McFarland | do. | 71 92 |
| 1464 | do. | J. E. Newton | do. | 25 50 |
| 1465 | do. | A. J. Nickerson | do. | 57 82 |
| 1466 | do. | C. M. Oils | do. | 60 60 |
| 1467 | do. | R. A. Palleyman | do. | 60 27 |
| 1468 | do. | R. M. Perry | do. | 46 23 |
| 1469 | do. | Nick Peterson | do. | 59 58 |
| 1470 | do. | J. F. Furkiss | do. | 102 79 |
| 1471 | do. | Ed Richards | do. | 29 75 |
| 1472 | do. | Mary Ryan | do. | 45 30 |
| 1473 | do. | A. Stevens | do. | 122 24 |
| 1474 | do. | W. J. Smith | do. | 55 30 |
| 1475 | do. | L. C. Sinder | do. | 29 75 |
| 1476 | do. | Frank Stahler | do. | 74 15 |
| 1477 | do. | L. M. Stearns | do. | 51 90 |
| 1478 | do. | William Tempkin | do. | 40 94 |
| 1479 | do. | E. J. Thompson | do. | 50 30 |
| 1480 | do. | L. F. Thomson | do. | 60 00 |
| 1481 | do. | George Toy | do. | 117 00 |
| 1482 | do. | Geo. Turner | do. | 55 00 |
| 1483 | do. | A. Wampler | do. | 63 48 |
| 1484 | do. | Ed. Varnady | do. | 92 33 |
| 1485 | do. | Wm. Wade | do. | 68 93 |
| 1486 | do. | O. C. Bernard | do. | 3 20 |
| 1487 | do. | O. C. Bernard | do. | 51 20 |
| 1488 | do. | L. B. Bert | do. | 60 50 |
| 1489 | do. | A. B. Boyer | do. | 100 00 |
| 1490 | do. | P. M. Boehner | do. | 95 00 |
| 1491 | do. | T. H. Clark | do. | 90 00 |
| 1492 | do. | T. H. Clark | do. | 117 00 |
| 1493 | do. | B. F. McDaniel | do. | 55 00 |
| 1494 | do. | Carl Nablock | do. | 17 00 |
| 1495 | do. | E. W. Pesson | do. | 85 20 |
| 1496 | do. | G. Rittenhouse | do. | 46 60 |
| 1497 | do. | Merrin Sandwell | do. | 46 35 |
| 1498 | do. | Lloyd Snock | do. | 89 60 |
| 1499 | do. | Elmer Stratton | do. | 89 60 |
| 1500 | do. | Gus Strum | do. | 95 33 |
| 1501 | do. | Ohio Sweathagen | do. | 55 25 |
| 1502 | do. | J. H. Vandevetter | do. | 64 68 |
| 1503 | do. | T. W. Walls | do. | 91 20 |
| 1504 | do. | A. C. Speedie | do. | 61 20 |
| 1505 | do. | Wesley Wilson | do. | 98 60 |
| 1506 | do. | Wesley Winger | do. | 89 60 |
| 1507 | do. | C. J. Welch | do. | 60 00 |
| 1508 | do. | A. J. Bookler | do. | 140 00 |
| 1509 | do. | M. C. Bookler | do. | 88 40 |
| 1510 | do. | Jas. Cassed | do. | 98 60 |
| 1511 | do. | Frank Clancy | do. | 120 00 |
| 1512 | do. | Bert Clark | do. | 114 75 |
| 1513 | do. | J. D. Craig | do. | 62 32 |
| 1514 | do. | C. M. Davys | do. | 80 80 |
| 1515 | do. | G. A. Dunneith | do. | 89 60 |
| 1516 | do. | M. Felgner | do. | 89 60 |
| 1517 | do. | Felix Fox | do. | 62 32 |
| 1518 | do. | Chas. Gundlock | do. | 56 20 |
| 1519 | do. | T. J. Kenney | do. | 80 80 |
| 1520 | do. | J. A. J. Klein | do. | 67 50 |
| 1521 | do. | Ohio Kreigel | do. | 71 61 |
| 1522 | do. | William Langhoff | do. | 59 00 |
| 1523 | do. | Thuman Mathews | do. | 78 90 |
| 1524 | do. | Amos Wright | do. | 83 60 |
| 1525 | do. | C. W. Bullard | do. | 90 00 |
| | | | | 125 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|----------|--------------------------------------------|-------------------------------|-----------|
| | 1915 | | | |
| 1526 | Sept. 3 | C. L. Gustafson | Wages, August, 1915 | \$ 130 00 |
| 1527 | ..do. | E. R. Math | ..do. | 133 33 |
| 1528 | ..do. | R. L. Kelley | ..do. | 125 00 |
| 1529 | ..do. | W. H. Kuhn | ..do. | 75 00 |
| 1530 | ..do. | L. O. Stocker | ..do. | 110 40 |
| 1531 | ..do. | W. A. Mason | ..do. | 50 00 |
| 1532 | ..do. | William Hix | Teaming, August, 1915 | 127 50 |
| 1533 | ..do. | M. E. Thompson, Cashier | General labor | 101 48 |
| 1534 | Sept. 8 | W. B. Day, Actuary | Petty expenses | 24 69 |
| 1535 | ..do. | J. D. White | Stamped envelopes | 42 48 |
| 1536 | ..do. | Laura B. Evans | Traveling expenses | 12 02 |
| 1537 | ..do. | Twin City Roofing Co. | Repair work | 297 63 |
| 1538 | ..do. | Leavitt Mig. Co. | Guards | 29 63 |
| 1539 | ..do. | Miller-Bryant-Pierce Co. | Granite | 5 88 |
| 1540 | ..do. | Graham Paper Co. | Office supplies | 42 86 |
| 1541 | ..do. | M. E. Thompson, Cashier | Sundry bills | 46 70 |
| 1542 | ..do. | Hollis & Duncan, Inc. | Office supplies | 9 96 |
| 1543 | ..do. | American Clip Co. | Clips | 2 25 |
| 1544 | ..do. | A. C. McClurg & Co. | Waste baskets | 7 90 |
| 1545 | ..do. | M. E. Thompson, Cashier | General labor | 742 09 |
| 1546 | ..do. | M. E. Thompson, Cashier | Freight bills | 91 94 |
| 1547 | Sept. 10 | F. K. Robeson | Magie lye | 13 20 |
| 1548 | ..do. | M. E. Thompson, Cashier | Student labor | 111 13 |
| 1549 | ..do. | American Can Co. | Dust pans | 3 63 |
| 1550 | ..do. | M. E. Thompson, Cashier | Payments to milk patrons | 293 99 |
| 1551 | ..do. | The Commanding Officer Rock Island Arsenal | Military supplies | 7 38 |
| 1552 | ..do. | N. B. Garver | Traveling expenses | 3 10 |
| 1553 | ..do. | M. E. Thompson, Cashier | Payments to milk patrons | 164 51 |
| 1554 | Sept. 13 | M. E. Thompson, Cashier | ..do. | 115 39 |
| 1555 | ..do. | M. E. Thompson, Cashier | ..do. | 42 25 |
| 1556 | ..do. | The Frederick Post Co. | Office supplies | 20 40 |
| 1557 | ..do. | W. S. Bayley | Incidentals | 1 75 |
| 1558 | ..do. | Stella M. Hague | Laboratory supplies | 2 55 |
| 1559 | ..do. | Ernst Hertzberg & Sons | Books | 1 10 |
| 1560 | Sept. 15 | M. E. Thompson, Cashier | Bills paid | 28 60 |
| 1561 | ..do. | M. E. Thompson, Cashier | Labor pay roll | 644 55 |
| 1562 | ..do. | Franklin Desk Factory | Desk | 20 00 |
| 1563 | ..do. | Sweet Wallach & Co. | Lantern slides | 18 62 |
| 1564 | ..do. | Geo. Murphy, Inc. | Chemicals | 73 96 |
| 1565 | ..do. | M. E. Thompson, Cashier | Bills paid | 52 12 |
| 1566 | ..do. | E. F. Torgerson | Traveling expenses | 6 98 |
| 1567 | ..do. | Massel S. | Wages, August, 1915 | 58 50 |
| 1568 | ..do. | Ruark, Fred | ..do. | 48 40 |
| 1569 | ..do. | Van Ostrand, O. R. | ..do. | 51 97 |
| 1570 | ..do. | Yeaw, J. J. | ..do. | 49 20 |
| 1571 | ..do. | Parris, F. H. | ..do. | 57 20 |
| 1572 | Sept. 18 | Edmund J. James | Traveling expenses | 4,141 28 |
| 1573 | ..do. | Coldwell Lawn Mower Co. | Mower supplies | 1 84 |
| 1574 | ..do. | Vaughan's Seed Store | Seeds | 1 45 |
| 1575 | ..do. | Mott Iron Works | Drinking fountain | 30 02 |
| 1576 | ..do. | R. J. Fitzsimons | Autochrom plates | 12 30 |
| 1577 | ..do. | G. Gennert | Plate holders | 2 40 |
| 1578 | ..do. | Bausch & Lomb Optical Co. | Camera | 49 50 |
| 1579 | ..do. | Wm. H. Browne | Dental salaries | 205 76 |
| 1580 | ..do. | M. E. Thompson, Cashier | Payments made to milk patrons | 252 94 |
| 1581 | ..do. | C. H. Havens | Salary, September, 1915 | 133 33 |
| 1582 | ..do. | Morris Murphey | ..do. | 110 00 |
| 1583 | ..do. | T. J. Showers | ..do. | 133 33 |
| 1584 | ..do. | W. J. Smith | ..do. | 120 00 |
| 1585 | ..do. | M. E. Thompson, Cashier | Bills paid | 441 61 |
| 1586 | ..do. | M. E. Thompson, Cashier | General labor bills | 181 91 |
| 1587 | ..do. | Joel A. Sperry | Typewriter | 6 94 |
| 1588 | ..do. | S. M. Yeazel, Homer | Creamery | 3 40 |
| 1589 | ..do. | M. B. Allen, Homer | ..do. | 3 54 |
| 1590 | ..do. | F. Stodden, Homer | ..do. | 2 70 |
| 1591 | ..do. | C. R. Beavers, Homer | ..do. | 4 02 |
| 1592 | ..do. | B. Jorda, Savoy, R. F. D. No. 66 | ..do. | 4 21 |
| 1593 | ..do. | C. Ross, Savoy, R. F. D. No. 66 | ..do. | 1 19 |
| 1595 | ..do. | T. F. Jordon, Savoy, R. F. D. No. 66 | ..do. | 4 61 |
| 1595 | ..do. | R. A. Wooters, Urbana, R. F. D. No. 9 | ..do. | 2 68 |
| 1596 | ..do. | J. Jarrett, Urbana, R. F. D. No. 8 | ..do. | 1 73 |
| 1597 | ..do. | James Noble, Urbana, R. F. D. No. 10 | ..do. | 3 56 |
| 1598 | ..do. | Frank Watson, Muncie | ..do. | 2 11 |
| 1599 | ..do. | L. A. Peters, Muncie | ..do. | 3 65 |
| 1600 | ..do. | C. M. Smook, Fisher | ..do. | 3 59 |
| 1601 | ..do. | Earl Dickson, Fithian | ..do. | 3 48 |
| 1602 | ..do. | Joseph Mounts, Rantoul | ..do. | 5 43 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date | To whom. | For what. | Amount. |
|------|----------|---------------------------------------|--------------------------|---------|
| | 1915 | | | |
| 1603 | Sept. 18 | Hartley Shields, Dewey | Creamery | \$ 3 89 |
| 1604 | .do. | Geo. R. Evans, Dewey | .do. | 3 29 |
| 1605 | .do. | J. F. Rankin, Sidney | .do. | 2 62 |
| 1606 | .do. | Wm. P. Walsh, Ludlow | .do. | 4 10 |
| 1607 | .do. | F. A. Noftz, Pesotum | .do. | 2 56 |
| 1608 | Sept. 21 | M. E. Thompson, Cashier | General labor bills | 814 78 |
| 1609 | .do. | M. E. Thompson, Cashier | Payments to milk patrons | 106 12 |
| 1610 | .do. | C. B. Richard & Co. | Freight | 17 48 |
| 1611 | .do. | Chas. M. Webber, Postmaster | Mailing bulletins | 50 00 |
| 1612 | .do. | Pittsburgh Plate Glass Co | Glass | 13 68 |
| 1613 | .do. | Geo. B. Carpenter & Co. | General supplies | 9 93 |
| 1614 | .do. | Crane Co | Valves and couplings | 10 88 |
| 1615 | .do. | Perceival & Moorehead | Building apparatus | 1 40 |
| 1616 | .do. | Independent Paint & Color Co | Paint | 76 80 |
| 1617 | .do. | American Steam Pump Co | Marsh pump | 3 56 |
| 1618 | .do. | The Emerson Electric Mfg. Co | Repairing | 9 79 |
| 1619 | .do. | American Steam Pump Co | Pump supplies | 15 28 |
| 1620 | .do. | Hoosier Mfg. Co | Oil soap | 24 25 |
| 1621 | .do. | H. Mueller Mfg. Co. | Hose cocks and bibbs | 51 90 |
| 1622 | .do. | Taylor Hardware Co | Nails | 19 35 |
| 1623 | .do. | F. P. Smith Wire & Iron Works | Steel wicket | 9 00 |
| 1624 | .do. | The Eagle White Lead Co | White lead | 37 84 |
| 1625 | .do. | L. S. Starrett Co | Saw blades | 6 01 |
| 1626 | .do. | F. K. Robeson | Lye | 17 70 |
| 1627 | .do. | Stromberg Electric Co | Repair time stamps | 11 19 |
| 1628 | .do. | Central Electric Co | Desk lights | 10 00 |
| 1629 | .do. | Detroit Copper & Brass Rolling Mills | Brass wire | 4 45 |
| 1630 | .do. | The Caldwell Co | Mazdas | 62 61 |
| 1631 | .do. | The Hancock Inspirator Co | Valves | 28 75 |
| 1632 | .do. | Metzler & Schafer Co | Flour | 1 75 |
| 1633 | .do. | Green Engineering Co | Screws | 3 20 |
| 1634 | .do. | Buffalo Meter Co | Meter | 49 00 |
| 1635 | .do. | Automatic Electric Co | Electrical supplies | 180 00 |
| 1636 | .do. | H. W. Johns-Manville Co | Asbestos paper | 2 75 |
| 1637 | .do. | Edward Smith & Co | Floor varnish | 50 33 |
| 1638 | .do. | Corbin Cabinet Lock Co | Keys | 5 03 |
| 1639 | .do. | Western Kieley Steam Specialty Co | Rubber deaphragms | 9 10 |
| 1640 | .do. | North Bangor Slate Co | Slate | 6 48 |
| 1641 | .do. | E. Grove | Dairy office | 1 38 |
| 1642 | .do. | Lou Creiger | .do. | 1 92 |
| 1643 | .do. | Eli Grove | .do. | 2 84 |
| 1644 | .do. | John McCullough | .do. | 6 61 |
| 1645 | .do. | M. Hudson | .do. | 2 00 |
| 1646 | .do. | Geo. Schiff | .do. | 1 62 |
| 1647 | .do. | J. E. Henderson | .do. | 1 63 |
| 1648 | .do. | P. P. Dunn | .do. | 1 72 |
| 1649 | .do. | C. C. Gordon | .do. | 2 01 |
| 1650 | .do. | W. S. Hopkins | .do. | 70 |
| 1651 | .do. | J. D. Perkham, Homer | .do. | 3 65 |
| 1652 | .do. | Harvey Ray, Homer | Creamery | 2 19 |
| 1653 | .do. | W. E. Yount, Homer | .do. | 4 46 |
| 1654 | .do. | Van Carter, Homer | .do. | 4 59 |
| 1655 | .do. | Chas. Wilson, Homer | .do. | 2 08 |
| 1656 | .do. | A. Sadler, Fithian | .do. | 2 78 |
| 1657 | .do. | J. B. Skinner, Fithian | .do. | 3 08 |
| 1658 | .do. | Z. Alsip, Ogden | .do. | 2 32 |
| 1659 | .do. | Champaign Creamery, Champaign | .do. | 4 77 |
| 1660 | .do. | D. A. Silver, Urbana, R. F. D. No. 11 | .do. | 1 51 |
| 1661 | .do. | C. E. Hopkins, Tontit | .do. | 4 38 |
| 1662 | .do. | G. W. Van Meter, Savoy | .do. | 3 70 |
| 1663 | .do. | J. W. Rayburn, Bondville | .do. | 6 22 |
| 1664 | Sept. 22 | American Can Co | Janitor's supplies | 24 46 |
| 1665 | .do. | Chicago Fire Brick Co | Pyropaste | 71 20 |
| 1666 | .do. | Taylor Hardware Co | General supplies | 19 25 |
| 1667 | .do. | John B. Bennett | Sewer pipes | 28 40 |
| 1668 | .do. | Evens & Howard Fire Brick Co | Balance of voucher G-640 | 1 00 |
| 1669 | .do. | Indianapolis Paint & Color Co | Paints | 123 60 |
| 1670 | .do. | The Babcock & Wilcox Co | Tubes | 165 24 |
| 1671 | .do. | Central Electric Co | Okonite | 180 00 |
| 1672 | .do. | F. K. Robeson | Gold dust | 17 00 |
| 1673 | .do. | Bacon Brothers | General supplies | 9 84 |
| 1674 | .do. | Green Engineering Co | Truck wheel | 1 91 |
| 1675 | .do. | Twin City Roofing Co | Tin work | 24 10 |
| 1676 | .do. | J. Spaulding & Sons | Fibre tubing | 12 60 |
| 1677 | .do. | The Standard Paint Co | Paint | 3 75 |
| 1678 | .do. | The Justrite Mfg. Co | .do. | 9 00 |
| 1679 | .do. | Ft. Wayne Electric Co | Motor | 33 01 |
| 1680 | .do. | Illinois State Penitentiary | Brooms | 15 42 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|----------|---------------------------------------------|---------------------|---------|
| | 1915 | | | |
| 1681 | Sept. 22 | Eisner Grocery Co. | Salt | \$ 1 40 |
| 1682 | ..do. | Manning Sand Paper Co. | Emery cloth | 9 44 |
| 1683 | ..do. | American Radiator Co. | Valves | 34 29 |
| 1684 | ..do. | W. Lewis & Co. | Shades | 9 40 |
| 1685 | ..do. | The Chapman Valve Mfg. Co. | Spindle | 1 60 |
| 1686 | ..do. | Manhattan Electric Supply Co. | Wire | 65 72 |
| 1887 | ..do. | Watson Mfg. Co. | Frame screens | 11 00 |
| 1688 | ..do. | Schellert Mfg. Co. | Asbestos gaskets | 30 87 |
| 1689 | ..do. | Schermerhorn Brothers Co. | Mops | 36 00 |
| 1690 | ..do. | Devoe & Reynolds Co. | White enamel | 10 00 |
| 1691 | ..do. | The Cudahy Packing Co. | Soap | 15 75 |
| 1692 | ..do. | Automatic Electric Co. | Iron rack | 708 59 |
| 1693 | ..do. | National Association of State Universities. | Membership dues | 15 00 |
| 1694 | ..do. | E. V. Percival | Dairy office | 1 78 |
| 1695 | ..do. | T. P. Lyons | ..do. | 2 27 |
| 1696 | ..do. | H. I. Nelson | ..do. | 1 57 |
| 1697 | ..do. | A. R. Grindley | ..do. | 3 75 |
| 1698 | ..do. | Tom Richards, Homer | Creamery | 3 40 |
| 1699 | ..do. | A. G. Krukewitt, Homer | ..do. | 4 51 |
| 1700 | ..do. | W. D. Rohl, Homer | ..do. | 5 51 |
| 1701 | ..do. | John W. Hillard, Homer | ..do. | 5 29 |
| 1702 | ..do. | Lou Libka, Homer | ..do. | 3 24 |
| 1703 | ..do. | John Rueb, Fithian | ..do. | 2 89 |
| 1704 | ..do. | Macy Bros., Fithian | ..do. | 3 62 |
| 1705 | ..do. | Guy Hobicik, Fithian | ..do. | 4 37 |
| 1706 | ..do. | B. Jordon, Savoy, R. F. D. No. 66 | ..do. | 5 51 |
| 1707 | ..do. | T. F. Jordon, Savoy, R. F. D. No. 66 | ..do. | 4 89 |
| 1708 | ..do. | C. E. Fisher, Savoy, R. F. D. No. 66 | ..do. | 2 27 |
| 1709 | ..do. | W. J. Kelly, Loda | ..do. | 2 82 |
| 1710 | ..do. | Silas Roland, Loda | ..do. | 3 85 |
| 1711 | ..do. | S. G. Richards, Muncie | ..do. | 2 97 |
| 1712 | ..do. | F. B. Seiner, Muncie | ..do. | 2 70 |
| 1713 | ..do. | F. Watson, Muncie | ..do. | 1 94 |
| 1714 | ..do. | F. Nodtz, Pesotum | ..do. | 1 70 |
| 1715 | ..do. | Ray Freeman, Ogden | ..do. | 2 00 |
| 1716 | ..do. | J. A. R. Koch, Mayview | ..do. | 3 94 |
| 1717 | ..do. | S. F. Cary, White Heath | ..do. | 1 57 |
| 1718 | ..do. | Mattie Trimmell, Oakwood | ..do. | 4 67 |
| 1719 | ..do. | Robert Graham | Dairy office | 7 22 |
| 1720 | ..do. | Davis Wilkins | ..do. | 1 40 |
| 1721 | ..do. | Geo. Schiff | ..do. | 2 35 |
| 1722 | ..do. | E. Grove | ..do. | 1 81 |
| 1723 | ..do. | Lou Creiger | ..do. | 3 16 |
| 1724 | ..do. | Edi Grove | ..do. | 2 94 |
| 1725 | ..do. | C. C. Gordon | ..do. | 2 35 |
| 1726 | ..do. | B. T. Lumsden | ..do. | 3 89 |
| 1727 | ..do. | B. A. Lumsden | ..do. | 1 11 |
| 1728 | ..do. | T. M. Ghers, Homer | Creamery | 4 21 |
| 1729 | ..do. | John A. Bruhn, Homer | ..do. | 4 75 |
| 1730 | ..do. | Dale Price, Homer | ..do. | 3 73 |
| 1731 | ..do. | J. A. Morgan, Homer | ..do. | 3 89 |
| 1732 | ..do. | F. Stodden, Homer | ..do. | 4 78 |
| 1733 | ..do. | F. W. Howell, Homer | ..do. | 3 89 |
| 1734 | ..do. | Alf Ott, Homer | ..do. | 3 35 |
| 1735 | ..do. | C. F. McClure, Fithian | ..do. | 3 16 |
| 1736 | ..do. | Harry Sperry, Fithian | ..do. | 3 65 |
| 1737 | ..do. | May Diggs, Fithian | ..do. | 3 02 |
| 1738 | ..do. | J. B. Slinger, Fithian | ..do. | 2 94 |
| 1739 | ..do. | C. G. Plotner, Fithian | ..do. | 4 19 |
| 1740 | ..do. | J. D. Pullian, Fithian | ..do. | 3 75 |
| 1741 | ..do. | J. H. Evans, Dewey | ..do. | 3 86 |
| 1742 | ..do. | A. Shields, Dewey | ..do. | 5 04 |
| 1743 | ..do. | Henry Reinhart, Dewey | ..do. | 4 32 |
| 1744 | ..do. | J. W. Rayburn, Bondville | ..do. | 5 27 |
| 1745 | ..do. | C. C. Rayburn, Bondville | ..do. | 4 37 |
| 1746 | ..do. | W. J. Wilson, Ogden | ..do. | 2 43 |
| 1747 | ..do. | M. Hudson, Urbana, R. F. D. No. 12 | ..do. | 3 89 |
| 1748 | ..do. | W. C. Welsh, Urbana, R. F. D. No. 12 | ..do. | 1 78 |
| 1749 | ..do. | C. M. Snook, Fisher | ..do. | 3 75 |
| 1750 | ..do. | J. W. Rhoades, Fisher | ..do. | 4 59 |
| 1751 | ..do. | C. E. Hopkins, Tonti | ..do. | 3 91 |
| 1752 | ..do. | J. A. R. Koch, Mayview | ..do. | 2 92 |
| 1753 | ..do. | R. B. Hubbard, Monticello | ..do. | 2 00 |
| 1754 | Sept. 24 | Stoltey's Garage | Incidentals | 16 50 |
| 1755 | ..do. | M. E. Thompson, Cashier | Rebates to students | 431 25 |
| 1756 | ..do. | M. E. Thompson, Cashier | Student labor | 453 95 |
| 1757 | ..do. | M. E. Thompson, Cashier | Labor bills | 560 46 |
| 1758 | ..do. | White Line Steam Laundry | Laundry | 14 06 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|----------|--------------------------------------|--------------------------|----------|
| | 1915 | | | |
| 1759 | Sept. 24 | American Federation of Arts. | Membership | \$ 10 00 |
| 1760 | do. | John B. Bennett | Sewer pipes | 4 20 |
| 1761 | do. | N. H. Larry | Labor | 112 00 |
| 1762 | do. | Stipes & Hecker | Lime | 2 30 |
| 1763 | do. | S. M. Yeazel, Homer | Creamery | 4 10 |
| 1764 | do. | Van Carter, Homer | do | 4 91 |
| 1765 | do. | Ed. Smith, Homer | do | 4 43 |
| 1766 | do. | W. E. Satterfield, Homer | do | 4 59 |
| 1767 | do. | M. B. Allen, Homer | do | 3 35 |
| 1768 | do. | J. Van Burkirk, Fithian | do | 1 08 |
| 1769 | do. | Earl Dickson, Fithian | do | 3 51 |
| 1770 | do. | John Rueb, Fithian | do | 3 32 |
| 1771 | do. | J. F. Francis, Fithian | do | 4 70 |
| 1772 | do. | James Freeman, Fithian | do | 2 05 |
| 1773 | do. | W. E. Womacks, Ogden | do | 2 54 |
| 1774 | do. | H. Denhart, Ogden | do | 3 86 |
| 1775 | do. | B. Jordon, Savoy, R. F. D. No. 66 | do | 4 58 |
| 1776 | do. | C. E. Jordon, Savoy, R. F. D. No. 66 | do | 2 67 |
| 1777 | do. | C. E. Ross, Savoy | do | 3 24 |
| 1778 | do. | Clyde Fisher, Savoy | do | 1 59 |
| 1779 | do. | Mary Warner, Mahomet | do | 3 36 |
| 1780 | do. | Richard Johnson, Loda | do | 3 20 |
| 1781 | do. | C. J. Kissacks, Armstrong | do | 2 90 |
| 1782 | do. | Frank Watson, Muncie | do | 4 87 |
| 1783 | do. | L. T. Bialeschki, Pesotum | do | 3 24 |
| 1784 | Sept. 28 | Estate of Donald McIntosh. | Salary, September, 1915. | 145 83 |
| 1785 | do. | Ada M. Martin | do | 66 66 |
| 1786 | do. | R. E. Jones | do | 75 00 |
| 1787 | do. | Alvin Romelser | do | 50 00 |
| 1788 | do. | W. E. Evans | do | 90 00 |
| 1789 | do. | E. O. Fontaine | do | 36 00 |
| 1790 | do. | Gordon Klien | do | 18 00 |
| 1791 | do. | Margaret Williams | do | 48 00 |
| 1793 | do. | W. L. Burlison | do | 216 66 |
| 1793 | do. | W. A. Morkel | do | 25 00 |
| 1794 | do. | Harold Gosser | do | 37 50 |
| 1795 | do. | Gretta Gray | do | 108 33 |
| 1796 | do. | L. E. Dillenbach | do | 100 00 |
| 1797 | do. | W. M. Stanton | do | 120 00 |
| 1798 | do. | A. V. Bleininger | do | 500 00 |
| 1799 | do. | B. S. Radcliffe | do | 150 00 |
| 1800 | do. | J. W. Davis | do | 140 00 |
| 1801 | do. | P. L. Bayley | do | 50 00 |
| 1802 | do. | L. C. Bernard | do | 100 00 |
| 1803 | do. | M. E. Thompson, Cashier | Bills paid | 8 18 |
| 1804 | do. | T. A. Clark | Traveling expenses | 12 84 |
| 1805 | do. | Annie Utterback | Scrim and curtains | 2 00 |
| 1806 | do. | Alebrene Stone Co. | Stone | 8 75 |
| 1807 | do. | M. E. Thompson, Cashier | Labor bills | 703 46 |
| 1808 | do. | G. E. Forbes | Salary, September, 1915 | 150 00 |
| 1809 | do. | F. C. Hahn | do | 10 00 |
| 1810 | do. | L. C. Johnson | do | 90 00 |
| 1811 | do. | J. B. Brown | do | 30 00 |
| 1812 | do. | H. J. Weiland | do | 60 00 |
| 1813 | do. | L. S. Wells | do | 30 00 |
| 1814 | do. | R. P. Robinson | do | 30 00 |
| 1815 | do. | J. M. Phelps | do | 100 00 |
| 1816 | do. | R. B. Weirich | do | 120 00 |
| 1817 | do. | Beatrice Copley | do | 50 00 |
| 1818 | do. | M. J. Curl | do | 140 00 |
| 1819 | do. | R. D. Glasgow | do | 140 00 |
| 1820 | do. | J. E. Miller | do | 60 00 |
| 1821 | do. | C. F. Green | do | 30 00 |
| 1822 | do. | Gerold Wichman | do | 50 00 |
| 1823 | do. | R. H. Kingman | do | 35 00 |
| 1824 | do. | Frances M. Baldwin | do | 100 00 |
| 1825 | do. | J. E. Kindred | do | 30 00 |
| 1826 | do. | E. L. McKenna | do | 60 00 |
| 1827 | do. | Mabelle Wright | do | 100 00 |
| 1828 | do. | F. T. Johnson | do | 110 00 |
| 1829 | do. | W. A. Mason | do | 60 00 |
| 1830 | do. | Westinghouse Electric & Mfg. Co. | Gear train | 2 70 |
| 1831 | do. | J. D. White | Postage | 436 00 |
| 1832 | do. | E. Grove | Dairy office | 1 94 |
| 1833 | do. | Lou Creiger | do | 3 16 |
| 1834 | do. | Eli Grove | do | 2 32 |
| 1835 | do. | P. P. Dunn | do | 1 86 |
| 1836 | do. | Geo. Schiff | do | 1 94 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|----------|---------------------------------------------------|-------------------------|---------|
| 1915 | | | | |
| 1837 | Sept. 28 | J. E. Henderson | Dairy office | \$ 1 70 |
| 1838 | do | R. S. McInnes | do | 1 78 |
| 1839 | do | C. C. Gordon | do | 1 04 |
| 1840 | do | Wm. Van Buskirk, Fithian | Creamery | 4 10 |
| 1841 | do | Allen Sadler, Fithian | do | 2 43 |
| 1842 | do | J. B. Skinner, Fithian | do | 3 02 |
| 1843 | do | John Rueb, Fithian | do | 2 86 |
| 1844 | do | Chas. Wilson, Homer | do | 3 56 |
| 1845 | do | Alf Ott, Homer | do | 2 75 |
| 1846 | do | Thos. Manning, Ogden | do | 2 78 |
| 1847 | do | G. B. Giddings, Ogden | do | 4 05 |
| 1848 | do | W. J. Wilson, Ogden | do | 1 84 |
| 1849 | do | C. M. Smook, Fisher | do | 1 91 |
| 1850 | do | W. L. Davis, Fisher | do | 4 53 |
| 1851 | do | G. W. Van Meter, Savoy | do | 4 32 |
| 1852 | do | A. Shields, Dewey | do | 5 07 |
| 1853 | do | C. E. Hopkins, Tonti | do | 4 23 |
| 1854 | do | S. Harriot, Seymour | do | 3 24 |
| 1855 | do | Thos. H. Barker, Bondville | do | 3 43 |
| 1856 | do | M. Hudson, Urbana, R. F. D. No. 12 | do | 2 32 |
| 1857 | do | W. W. Meyers, Urbana, R. F. D. No. 12 | do | 3 35 |
| 1858 | Sept. 29 | R. R. Bowker Co | Trade list annual | 20 00 |
| 1859 | do | John H. Doyle | Concrete | 4 50 |
| 1860 | do | C. A. Kiler | Seats | 1 25 |
| 1861 | do | American Steel & Wire Co | Concrete reinforcement | 33 60 |
| 1862 | do | Shapleigh Hardware Co | Key blanks | 3 00 |
| 1863 | do | Crane | Flanges | 2 70 |
| 1864 | do | American Steam Pump Co | Pump | 13 65 |
| 1865 | do | Crouse-Hinds Co | Building equipment | 29 48 |
| 1866 | do | Wozencraft & Finder | General supplies | 3 65 |
| 1867 | do | Illinois Electric Co | Electrical supplies | 16 70 |
| 1868 | do | Stipes & Hecker | Stone and screenings | 130 00 |
| 1869 | do | The Warner Elevator Co | General supplies | 9 50 |
| 1870 | do | Vaughan's Seed Store | Seeds | 61 30 |
| 1871 | do | The Burr Co | General supplies | 72 55 |
| 1872 | do | David Wilkins | Dairy office | 1 40 |
| 1873 | do | Lon Libka, Homer | Creamery | 1 84 |
| 1874 | do | W. E. Yount, Homer | do | 3 54 |
| 1875 | do | John W. Hillard, Homer | do | 5 13 |
| 1876 | do | T. M. Ghere, Homer | do | 3 21 |
| 1877 | do | Harvey Ray, Homer | do | 1 89 |
| 1878 | do | C. Harry, Fithian | do | 2 89 |
| 1879 | do | B. A. Peters, Fithian | do | 4 32 |
| 1880 | do | John Rueb, Fithian | do | 2 78 |
| 1881 | do | Guy Hobeck, Fithian | do | 3 94 |
| 1882 | do | E. C. Ross, Savoy, R. F. D. No. 66 | do | 1 54 |
| 1883 | do | B. Jordan, Savoy, R. F. D. No. 66 | do | 3 56 |
| 1884 | do | T. F. Jordan, Savoy, R. F. D. No. 66 | do | 4 78 |
| 1885 | do | J. H. Evans, Dewey | do | 2 94 |
| 1886 | do | Hartley Shields, Dewey | do | 3 80 |
| 1887 | do | Z. Alsip, Ogden | do | 2 57 |
| 1888 | do | J. W. Rhoades, Fisher | do | 4 61 |
| 1889 | do | F. A. Nofftz, Pesotum | do | 2 97 |
| 1890 | do | F. B. Seiner, Muncie | do | 2 38 |
| 1891 | do | Joseph Mounts, Rantoul | do | 5 18 |
| 1892 | do | S. P. Cary, White Heath | do | 3 75 |
| 1893 | do | D. A. Silver, Urbana | do | 2 08 |
| 1894 | do | R. B. Hubbard, Monticello | do | 3 97 |
| 1895 | Sept. 30 | Marie Freeman | Salary, September, 1915 | 50 00 |
| 1896 | do | F. M. Lescher | do | 112 73 |
| 1897 | do | Edward Bartow | do | 499 99 |
| 1898 | do | Ralph Hilscher | do | 125 00 |
| 1899 | do | H. P. Corson | do | 125 00 |
| 1900 | do | W. F. Langlier, First National Bank, Champaign | do | 125 00 |
| 1901 | do | A. N. Bennett | do | 75 00 |
| 1902 | do | W. W. Hanford | do | 70 00 |
| 1903 | do | Mrs. Harriet L. B. Darling | do | 73 13 |
| 1904 | do | The Wabash R. R. | Freight | 178 18 |
| 1905 | do | The Wabash R. R., (Champaign) | do | 2 86 |
| 1906 | do | M. E. Thompson, Cashier | Rebates | 394 25 |
| 1907 | do | C. C. Gordon | Dairy office | 1 40 |
| 1908 | do | R. S. McInnes | do | 1 35 |
| 1909 | do | Geo. Schiff | do | 2 32 |
| 1910 | do | A. R. Grindley | do | 3 40 |
| 1911 | do | H. I. Nelson | do | 3 46 |
| 1912 | do | T. P. Lyons | do | 1 78 |
| 1913 | do | R. A. Lumsden | do | 2 24 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|----------|------------------------------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| 1914 | Sept. 30 | R. T. Lumsden | Dairy office | \$ 5 62 |
| 1915 | do. | Earl Dickson, Fithian | Creamery | 3 62 |
| 1916 | do. | C. F. McClure, Fithian | do | 2 30 |
| 1917 | do. | May Diggs, Fithian | do | 3 24 |
| 1918 | do. | J. D. Pullian, Fithian | do | 3 70 |
| 1919 | do. | W. E. Womacks, Fithian | do | 2 65 |
| 1920 | do. | J. D. Skinner, Fithian | do | 2 81 |
| 1921 | do. | A. Sadler, Fithian | do | 3 02 |
| 1922 | do. | Louie J. Weinke, Homer | do | 4 48 |
| 1923 | do. | T. Richards, Homer | do | 3 21 |
| 1924 | do. | Al Ott, Homer | do | 2 57 |
| 1925 | do. | F. Stodden, Homer | do | 2 70 |
| 1926 | do. | Ed. Fisher, Ogden | do | 3 55 |
| 1927 | do. | Edward Strock, Pesotum | do | 1 91 |
| 1928 | do. | F. A. Nofftz, Pesotum | do | 3 21 |
| 1929 | do. | Frank Knox, Mahomet | do | 4 86 |
| 1930 | do. | C. E. Hopkins, Tont. | do | 3 39 |
| 1931 | do. | Geo. R. Evans, Dewey | do | 3 64 |
| 1932 | do. | Peter H. Davis, Loda | do | 2 28 |
| 1933 | do. | B. B. Moe, Sidney | do | 3 40 |
| 1934 | do. | W. H. Ordeal, Philo | do | 4 18 |
| 1935 | do. | J. A. R. Koch, Mayview | do | 4 48 |
| 1936 | do. | Mattie Trimmell, Oakwood | do | 5 64 |
| 1937 | do. | J. W. Rayburn, Bondville | do | 5 48 |
| 1938 | do. | M. E. Thompson, Cashier | Student labor | 61 00 |
| 1939 | do. | M. E. Thompson, Cashier | Bills paid | 94 16 |
| 1940 | do. | B. E. Powell | Salary, September, 1915. | 191 66 |
| 1941 | do. | F. W. Tanner | do | 60 00 |
| 1942 | do. | F. A. Wyatt | do | 100 00 |
| 1943 | do. | J. H. Oleweinee | do | 30 00 |
| 1944 | do. | Gerard van Rossen | do | 120 00 |
| 1945 | do. | R. W. Millar | do | 10 00 |
| 1946 | do. | Margaret Hemenway | do | 20 00 |
| 1947 | do. | W. B. Castenholz | Material furnished from University storeroom | 2,522 65 |
| 1948 | do. | Wm. P. Corser | Wagon repairs | 6 50 |
| 1949 | do. | The University of Illinois Supply Store | Office supplies | 1 08 |
| 1950 | do. | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 165 26 |
| 1951 | do. | Keuffel & Esser Co. | Office supplies | 269 76 |
| 1952 | do. | The Babcock & Wilcox Co. | Wages | 75 78 |
| 1953 | do. | Jacksonville Creamery Co., Jacksonville | Creamery | 6 00 |
| 1954 | do. | H. H. Krog, Mammoth | do | 4 60 |
| 1955 | do. | Klingle & Coffin, Summer | do | 2 25 |
| 1956 | do. | Fred F. Lockwood 1227 N. Gilbert St., Danville | do | 2 30 |
| 1957 | do. | Peter J. Peterson, Round Lake | do | 8 05 |
| 1958 | do. | W. F. Strain, LeRoy | do | 3 75 |
| 1959 | do. | Carl Grnur, Amboy | do | 12 97 |
| 1960 | do. | Carl Michelson, Bloomington | do | 7 70 |
| 1961 | do. | A. H. Dowe, Milledgeville | do | 4 60 |
| 1962 | do. | Carl Larson, Galesburg | do | 5 75 |
| 1963 | do. | F. Szerlog, Quincy | do | 1 10 |
| 1964 | do. | Newton Creamery, Newton | do | 8 00 |
| 1965 | do. | C. H. Wilson, Mammoth | do | 1 10 |
| 1966 | do. | O. W. Albright, Scales Mound | do | 2 60 |
| 1967 | do. | Odin Christson, Nelsonville, Wis. | do | 4 40 |
| 1968 | do. | Peter Domgard, Champaign | do | 8 05 |
| 1969 | do. | H. E. Seigman, Bogota | do | 8 05 |
| 1970 | do. | Ferdinand Grimm, Savanna | do | 4 98 |
| 1971 | do. | A. Burghart, Chadwick | do | 3 78 |
| 1972 | do. | Munn & Co. | Books | 2 50 |
| 1973 | do. | Robert Rutter & Son | do | 2 20 |
| 1974 | do. | M. E. Applegate | Salary, September, 1915. | 44 80 |
| 1975 | do. | W. M. Atwell | do | 60 95 |
| 1976 | do. | J. E. Bailey | do | 57 86 |
| 1977 | do. | V. R. Barnes | do | 89 60 |
| 1978 | do. | Geo. Boyer | do | 53 97 |
| 1979 | do. | John Brannigan | do | 75 95 |
| 1980 | do. | J. E. Browning | do | 63 00 |
| 1981 | do. | Harry Brown | do | 63 14 |
| 1982 | do. | Basil Brown | do | 64 80 |
| 1983 | do. | D. M. Bullock | do | 63 25 |
| 1984 | do. | Thos. Butler | do | 67 20 |
| 1985 | do. | Karl Cagan | do | 64 00 |
| 1986 | do. | Rolla Carson | do | 59 62 |
| 1987 | do. | J. Cassidy | do | 47 20 |
| 1988 | do. | John Cedusky | do | 76 56 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|----------|---------------------------|------------------------------|----------|
| | 1915 | | | |
| 1989 | Sept. 30 | J. W. Cheever..... | Salary, September, 1915..... | \$ 52 00 |
| 1990 | do. | Bert Clark..... | do..... | 53 55 |
| 1991 | do. | A. L. Collins..... | do..... | 59 22 |
| 1992 | do. | B. F. Crackel..... | do..... | 58 74 |
| 1993 | do. | F. Crathorne..... | do..... | 76 70 |
| 1994 | do. | F. E. Crump..... | do..... | 69 30 |
| 1995 | do. | Jos. Davis..... | do..... | 69 30 |
| 1996 | do. | B. F. English..... | do..... | 65 55 |
| 1997 | do. | Fay, Thos. J..... | do..... | 93 00 |
| 1998 | do. | Fred Fender..... | do..... | 84 48 |
| 1999 | do. | Louis Fender..... | do..... | 66 00 |
| 2000 | do. | J. C. Fiscus..... | do..... | 88 40 |
| 2001 | do. | J. J. Fiscus..... | do..... | 62 33 |
| 2002 | do. | Frank Fogarty..... | do..... | 51 66 |
| 2003 | do. | Wm. Fogarty..... | do..... | 53 70 |
| 2004 | do. | Guy Fox..... | do..... | 63 83 |
| 2005 | do. | F. T. Franklin..... | do..... | 55 22 |
| 2006 | do. | C. Y. Freeman..... | do..... | 59 84 |
| 2007 | do. | V. S. Glenn..... | do..... | 56 10 |
| 2008 | do. | W. H. Graybeal..... | do..... | 65 10 |
| 2009 | do. | Sell Hamlin..... | do..... | 57 20 |
| 2010 | do. | Samuel Hanson..... | do..... | 65 17 |
| 2011 | do. | E. J. Hargan..... | do..... | 68 03 |
| 2012 | do. | L. T. Heinz..... | do..... | 63 00 |
| 2013 | do. | Harry Higgins..... | do..... | 80 00 |
| 2014 | do. | Chas. Hill..... | do..... | 98 28 |
| 2015 | do. | W. G. Hixon..... | do..... | 48 80 |
| 2016 | do. | F. F. Hoover..... | do..... | 56 32 |
| 2017 | do. | Ross Hutton..... | do..... | 63 17 |
| 2018 | do. | F. Irvine..... | do..... | 70 40 |
| 2019 | do. | Jas. Irvine..... | do..... | 55 86 |
| 2020 | do. | A. L. Johnson..... | do..... | 52 08 |
| 2021 | do. | C. C. Johnson..... | do..... | 60 89 |
| 2022 | do. | E. Johns..... | do..... | 62 37 |
| 2023 | do. | Margaret Jones..... | do..... | 43 35 |
| 2024 | do. | B. W. Justus..... | do..... | 108 00 |
| 2025 | do. | J. A. J. Klien..... | do..... | 69 30 |
| 2026 | do. | A. Langhoff..... | do..... | 82 22 |
| 2027 | do. | Fred Langhoff..... | do..... | 63 48 |
| 2028 | do. | A. C. Litton..... | do..... | 62 04 |
| 2029 | do. | J. P. Long..... | do..... | 76 56 |
| 2030 | do. | Roy Long..... | do..... | 53 50 |
| 2031 | do. | H. H. Mahorney..... | do..... | 59 57 |
| 2032 | do. | O. E. Meenach..... | do..... | 62 10 |
| 2033 | do. | O. L. Mendenhalle..... | do..... | 51 03 |
| 2034 | do. | Dan Meneely..... | do..... | 61 64 |
| 2035 | do. | C. M. Miller..... | do..... | 57 86 |
| 2036 | do. | D. L. Moody..... | do..... | 62 48 |
| 2037 | do. | P. O. Moore..... | do..... | 49 20 |
| 2038 | do. | Rebecca Morgan..... | do..... | 42 50 |
| 2039 | do. | Jesse Myers..... | do..... | 59 28 |
| 2040 | do. | A. J. McAlister..... | do..... | 73 92 |
| 2041 | do. | Jas. McCullough..... | do..... | 60 72 |
| 2042 | do. | Frances E. McClughen..... | do..... | 44 20 |
| 2043 | do. | W. J. McFadden..... | do..... | 52 36 |
| 2044 | do. | Wm. McFarland..... | do..... | 51 50 |
| 2045 | do. | J. R. Newton..... | do..... | 71 28 |
| 2046 | do. | C. M. Ollis..... | do..... | 63 00 |
| 2047 | do. | R. A. Palfreyman..... | do..... | 57 96 |
| 2048 | do. | F. H. Parris..... | do..... | 60 83 |
| 2049 | do. | F. M. Parry..... | do..... | 63 02 |
| 2050 | do. | Nick Peterson..... | do..... | 55 44 |
| 2051 | do. | J. F. Purkins..... | do..... | 57 64 |
| 2052 | do. | Chas. Redman..... | do..... | 72 00 |
| 2053 | do. | Ed. Richards..... | do..... | 100 80 |
| 2054 | do. | Mary Ryan..... | do..... | 38 25 |
| 2055 | do. | Fred Ruark..... | do..... | 44 70 |
| 2056 | do. | A. Servie..... | do..... | 59 11 |
| 2057 | do. | J. C. Snider..... | do..... | 51 66 |
| 2058 | do. | Frank Stateler..... | do..... | 69 69 |
| 2059 | do. | L. M. Stearns..... | do..... | 51 03 |
| 2060 | do. | E. C. Stratton..... | do..... | 73 66 |
| 2061 | do. | Otto Swearingen..... | do..... | 57 20 |
| 2062 | do. | Wm. Templin..... | do..... | 91 60 |
| 2063 | do. | H. L. Thompson..... | do..... | 55 20 |
| 2064 | do. | I. F. Tillotson..... | do..... | 69 50 |
| 2065 | do. | Geo. Toy..... | do..... | 63 02 |
| 2066 | do. | Geo. Turner..... | do..... | 63 02 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|------------------|-----------------------|--------------------------|----------|
| 2067 | 1915 Sept. 30 | O. J. Utterback | Salary, September, 1915. | \$ 38 74 |
| 2068 | do. | A. Warmbier | do. | 84 00 |
| 2069 | do. | Wm. Wilde | do. | 98 00 |
| 2070 | do. | N. Felgner | do. | 47 80 |
| 2071 | do. | Felix Fox | do. | 61 42 |
| 2072 | do. | E. W. Presson | do. | 31 00 |
| 2073 | do. | Lloyd Smock | do. | 59 30 |
| 2074 | do. | Gus Strum | do. | 65 25 |
| 2075 | do. | Robert Aniszewski | do. | 7 00 |
| 2076 | do. | John S. Beltz | do. | 5 40 |
| 2077 | do. | Geo. Courtney | do. | 6 00 |
| 2078 | do. | Ava J. Gideon | do. | 3 00 |
| 2079 | do. | Ehrst Kuechler | do. | 3 60 |
| 2080 | do. | G. Lathrop | do. | 5 60 |
| 2081 | do. | L. N. Hultman | do. | 6 88 |
| 2082 | do. | D. E. Miller | do. | 49 25 |
| 2083 | do. | Wm. Lathrop | do. | 41 20 |
| 2084 | do. | Adrain Lindley | do. | 2 00 |
| 2085 | do. | Walter Mearns | do. | 1 00 |
| 2086 | do. | A. R. Moore | do. | 6 00 |
| 2087 | do. | L. C. McCaskill | do. | 12 20 |
| 2088 | do. | A. C. Schneider | do. | 3 20 |
| 2089 | do. | E. F. Shelly | do. | 3 60 |
| 2090 | do. | L. G. Sharp | do. | 11 40 |
| 2091 | do. | Alfred Spates | do. | 6 60 |
| 2092 | do. | W. W. Stockton | do. | 4 60 |
| 2093 | do. | F. M. VanNabber | do. | 2 80 |
| 2094 | do. | Morris Munson | do. | 35 80 |
| 2095 | do. | Frank Stuart | do. | 7 90 |
| 2096 | do. | A. L. Barnes | do. | 5 20 |
| 2097 | do. | Earl Garver | do. | 41 23 |
| 2098 | do. | C. F. Goodman | do. | 60 10 |
| 2099 | do. | Chas. B. Fries | do. | 22 00 |
| 2100 | do. | Frank Leggett | do. | 12 20 |
| 2101 | do. | S. A. Naber | do. | 16 20 |
| 2102 | do. | C. A. Nichols | do. | 46 00 |
| 2103 | do. | Wm. Hix | do. | 150 00 |
| 2104 | do. | John Bredis | do. | 18 50 |
| 2105 | do. | Arthur Eppinger | do. | 58 00 |
| 2106 | do. | Esther Eppinger | do. | 9 75 |
| 2107 | do. | J. C. Larson | do. | 10 35 |
| 2108 | do. | N. Orlin Bell | do. | 15 90 |
| 2109 | do. | F. Orlin Shanson | do. | 40 00 |
| 2110 | do. | T. F. Dreyer | do. | 10 50 |
| 2111 | do. | C. G. Howard | do. | 5 60 |
| 2112 | do. | F. H. Armstrong | do. | 32 00 |
| 2113 | do. | Edna Hedrick | do. | 14 70 |
| 2114 | do. | Henry Kamp | Wages, September, 1915. | 2 80 |
| 2115 | do. | Adolph Pauli | do. | 4 40 |
| 2116 | do. | Michael Velma Jamison | do. | 4 20 |
| 2117 | do. | Irma Hoiser | do. | 2 20 |
| 2118 | do. | Russel Gastle | do. | 8 20 |
| 2119 | do. | L. D. Bunting | do. | 9 75 |
| 2120 | do. | T. J. Henrich | do. | 9 90 |
| 2121 | do. | G. A. Drake | do. | 8 80 |
| 2122 | do. | G. Mable Smith | do. | 2 80 |
| 2123 | do. | Pauline Osborne | do. | 2 80 |
| 2124 | do. | C. A. Drake | do. | 4 80 |
| 2125 | do. | R. W. Schoefer | do. | 3 20 |
| 2126 | do. | Mary B. Sheridan | do. | 2 00 |
| 2127 | do. | Ellis Ahlstrom | do. | 80 00 |
| 2128 | do. | E. D. Hohman | do. | 3 80 |
| 2129 | do. | D. F. Fleming | do. | 4 00 |
| 2130 | do. | E. Fontaine | do. | 6 10 |
| 2131 | do. | Francois Klank | do. | 2 40 |
| 2132 | do. | A. Avastasiades | do. | 3 80 |
| 2133 | do. | R. H. Brooks | do. | 4 60 |
| 2134 | do. | C. G. Foniuk | do. | 6 75 |
| 2135 | do. | J. K. Pryn | do. | 6 75 |
| 2136 | do. | Obert Beatty | do. | 21 33 |
| 2137 | do. | Raymond Britt | do. | 7 40 |
| 2138 | do. | Glenn F. Griffin | do. | 4 20 |
| 2139 | do. | H. Reichelderfer | do. | 8 80 |
| 2140 | do. | F. E. Cavette | do. | 4 60 |
| 2141 | do. | Walter Wimpeler | do. | 40 00 |
| 2142 | do. | Otto Wresf. | do. | 56 00 |
| 2143 | do. | Amos Wright | do. | 46 40 |
| 2144 | do. | J. J. Yearw | do. | 92 00 |
| | | | | 43 60 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|----------|-----------------------------------------|--------------------------|----------|
| | 1915 | | | |
| 2143 | Sept. 30 | Ed. Wharmby | Wages, September, 1915. | \$ 67 85 |
| 2146 | do | A. Bevis | do | 143 00 |
| 2147 | do | A. J. Booker | do | 90 00 |
| 2148 | do | M. C. Booher | do | 82 40 |
| 2149 | do | Jas. Casad | do | 120 00 |
| 2150 | do | Frank Clancy | do | 101 25 |
| 2151 | do | J. D. Craig | do | 68 40 |
| 2152 | do | C. M. Davis | do | 68 95 |
| 2153 | do | Chas. Dunseth | do | 93 60 |
| 2154 | do | Chas. Gundlock | do | 73 60 |
| 2155 | do | Timothy Kenney | do | 62 50 |
| 2156 | do | Otto Kreigl | do | 45 00 |
| 2157 | do | W. J. Langhoff | do | 60 60 |
| 2158 | do | Thurman Mathews | do | 52 80 |
| 2159 | do | J. H. Miller | do | 108 56 |
| 2160 | do | B. F. McDaniel | do | 51 00 |
| 2161 | do | Carl Neblock | do | 78 75 |
| 2162 | do | Smith Randolph | do | 66 80 |
| 2163 | do | G. Rittenhouse | Salary, September, 1915. | 45 00 |
| 2164 | do | Martin Sandwell | do | 88 40 |
| 2165 | do | A. C. Speedie | do | 90 00 |
| 2166 | do | O. R. Van Ostrand | do | 22 72 |
| 2167 | do | J. H. Vandiver | do | 90 00 |
| 2168 | do | T. E. Wells | do | 60 80 |
| 2169 | do | Wesley Wilson | do | 90 00 |
| 2170 | do | Frank Wiltz | do | 42 50 |
| 2171 | do | C. J. Welch | do | 140 00 |
| 2172 | do | E. R. Math | do | 133 33 |
| 2173 | do | R. L. Kelley | do | 135 00 |
| 2174 | do | C. L. Gustafson | do | 110 00 |
| 2175 | do | C. W. Bullard | do | 125 00 |
| 2176 | Oct. 2 | The Cleveland Grain Co. | Grain | 1,035 00 |
| 2177 | do | Geo. Hurst, Homer | Creamery | 4 54 |
| 2178 | do | Van Carter, Homer | do | 5 18 |
| 2179 | do | John A. Bruhn, Homer | do | 4 20 |
| 2180 | do | Lou Libka, Homer | do | 2 69 |
| 2181 | do | W. D. Rohl, Homer | do | 5 04 |
| 2182 | do | B. Jordan, Savoy, R. F. D. No. 66 | do | 4 20 |
| 2183 | do | Clyde Fisher, Savoy, R. F. D. No. 66 | do | 2 77 |
| 2184 | do | T. F. Jordan, Savoy, R. F. D. No. 66 | do | 3 72 |
| 2185 | do | W. J. Kelly, Loda | do | 3 43 |
| 2186 | do | Silas Roland, Loda | do | 3 21 |
| 2187 | do | J. W. Rhoades, Fisher | do | 4 73 |
| 2188 | do | C. M. Smook, Fisher | do | 3 47 |
| 2189 | do | J. F. Francis, Fithian | do | 4 59 |
| 2190 | do | A. S. Shields, Dewey | do | 5 29 |
| 2191 | do | John W. Brein, Sidney | do | 4 16 |
| 2192 | do | Mary Warner, Mahomet | do | 2 38 |
| 2193 | do | L. F. Bialeschki, Pesotum | do | 2 16 |
| 2194 | do | Wm. P. Walsh, Ludlow | do | 3 81 |
| 2195 | do | Frank Watson, Muncie | do | 3 98 |
| 2196 | Oct. 4 | E. Grove | Dairy office. | 2 83 |
| 2197 | do | Eli Grove | do | 4 65 |
| 2198 | do | Lou Creiger | do | 4 70 |
| 2199 | do | J. E. Henderson | do | 1 67 |
| 2200 | do | Geo. Schiff | do | 1 96 |
| 2201 | do | P. P. Dunn | do | 2 07 |
| 2202 | do | R. S. McInnes | do | 1 61 |
| 2203 | do | C. C. Gordon | do | 1 52 |
| 2204 | do | Dale Price, Homer | Creamery | 3 42 |
| 2205 | do | Chas. Wilson, Homer | do | 4 26 |
| 2206 | do | T. M. Ghere, Homer | do | 4 14 |
| 2207 | do | Earl Dikson, Fithian | do | 3 81 |
| 2208 | do | John Rueb, Fithian | do | 3 30 |
| 2209 | do | Harry Sperry, Fithian | do | 3 39 |
| 2210 | do | J. B. Skinner, Fithian | do | 3 11 |
| 2211 | do | Z. Alsip, Ogden | do | 2 88 |
| 2212 | do | W. J. Wilson, Ogden | do | 2 44 |
| 2213 | do | G. W. Van Meter, Savoy | do | 4 87 |
| 2214 | do | J. Noble, Urbana, R. F. D. No. 10 | do | 4 31 |
| 2215 | do | E. C. Hopkins, Tonti | do | 4 56 |
| 2216 | do | J. A. R. Koch, Mayview | do | 3 11 |
| 2217 | do | S. G. Richards, Muncie | do | 2 63 |
| 2218 | do | C. C. Rayburn, Bondville | do | 6 69 |
| 2219 | do | H. Feltham, 505 E. Stoughton St., Cham. | do | 94 |
| 2220 | do | Robert Graham, Urbana, R. F. D. No. 11. | do | 2 14 |
| 2221 | do | E. V. Percival, Urbana, R. F. D. | do | 21 21 |
| 2222 | do | H. C. Kaufman, St. Joseph | do | 11 06 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|-----------------------------------------|------------------------------------|-----------|
| | 1915 | | | |
| 2223 | Oct. 5 | M. E. Thompson, Cashier | Student labor | \$ 566 70 |
| 2224 | do. | M. E. Thompson, Cashier | Sundry bills | 51 08 |
| 2225 | do. | M. E. Thompson, Cashier | Rebates | 754 25 |
| 2226 | do. | E. Davenport | Traveling expenses | 4 15 |
| 2227 | do. | M. E. Thompson, Cashier | Labor payrolls | 620 72 |
| 2228 | do. | First National Bank, G. Fock | Books | 9 21 |
| 2229 | do. | First National Bank, H. I. Veth | do | 17 66 |
| 2230 | do. | The Big Four Ry. Co. | Freight | 4 95 |
| 2231 | do. | The Big Four Ry. Co. | do | 46 95 |
| 2232 | do. | The Big Four Ry. Co. | do | 186 42 |
| 2233 | do. | M. E. Thompson, Cashier | General labor bills | 368 06 |
| 2234 | do. | W. B. Day | Petty expenses | 71 41 |
| 2235 | do. | F. L. Stevens | Laboratory supplies | 1 00 |
| 2236 | do. | Commanding officer, Rock Island Arsenal | Scabbards and brushes | 5 04 |
| 2237 | do. | O'Byrne Transfer & Storage Co. | Storage | 5 81 |
| 2238 | do. | A. O. Magnuson | Salary, September, 1915 | 80 00 |
| 2239 | do. | Kelsey B. Gardner | do | 80 00 |
| 2240 | do. | K. E. Geisendorfer | do | 52 90 |
| 2241 | do. | M. Morrell | do | 25 50 |
| 2242 | do. | F. Louret | do | 10 20 |
| 2243 | do. | M. H. Cambell | do | 46 80 |
| 2244 | do. | Ralph Kenshalo | Salary, September, 1915 | 6 80 |
| 2245 | do. | Walter T. Day | do | 4 00 |
| 2246 | do. | William Harris | do | 4 90 |
| 2247 | do. | Guy B. Reno | do | 4 20 |
| 2248 | do. | Sherman Morgan | do | 3 00 |
| 2249 | do. | Elliott Billman | do | 28 20 |
| 2250 | do. | E. F. Murphy | do | 30 30 |
| 2251 | do. | W. S. Ladd | do | 18 80 |
| 2252 | do. | A. E. McCoy | do | 41 00 |
| 2253 | do. | D. H. Dungan | do | 45 70 |
| 2254 | do. | C. C. Elliot | do | 35 30 |
| 2255 | do. | Beatrice Frail | do | 30 37 |
| 2256 | do. | Maybelle Dallenbach | do | 39 70 |
| 2257 | do. | Lois Dodds | do | 32 80 |
| 2258 | do. | W. F. Campbell | do | 5 00 |
| 2259 | do. | J. M. Oxman | do | 2 50 |
| 2260 | do. | R. L. Reese | do | 22 75 |
| 2261 | do. | Wesley Wagner | do | 10 40 |
| 2262 | do. | Stanley Wilkins | do | 21 10 |
| 2263 | do. | M. R. Davis | do | 44 10 |
| 2264 | do. | Ruth I. Mussenden | do | 20 70 |
| 2265 | do. | A. T. Semple | do | 10 91 |
| 2266 | do. | A. R. Barker | do | 6 00 |
| 2267 | do. | D. J. Campbell | do | 30 00 |
| 2268 | do. | R. F. Harvey | do | 35 50 |
| 2269 | do. | W. R. Jones | do | 17 40 |
| 2270 | do. | Floyd Keepers | do | 10 75 |
| 2271 | do. | Lloyd Keepers | do | 10 05 |
| 2272 | do. | W. T. Martin | do | 10 70 |
| 2273 | do. | Henry Miner | do | 12 00 |
| 2274 | do. | J. L. Munson | do | 9 85 |
| 2275 | do. | E. S. Axline | do | 34 13 |
| 2276 | do. | W. F. Campbell | do | 30 15 |
| 2277 | do. | H. C. Eckstein | do | 75 00 |
| 2278 | do. | F. H. Foster | do | 3 10 |
| 2279 | do. | H. A. Shonle | do | 38 00 |
| 2280 | do. | T. H. Lloyd | do | 50 00 |
| 2281 | do. | Paul Anders | do | 130 00 |
| 2282 | do. | Bayard T. Klotzsche | do | 15 80 |
| 2283 | do. | Roy Johnson | do | 20 20 |
| 2284 | do. | Ernst Hertzberg & Sons | Books | 1,606 20 |
| 2285 | Oct. 8 | R. W. Tippett | Salary, September, 1915 | 50 00 |
| 2286 | do. | Sebastian Karrer | do | 80 00 |
| 2287 | do. | H. F. Godeke | do | 140 00 |
| 2288 | do. | A. H. Lenz (Student) | do | 9 50 |
| 2289 | do. | Bertha Davis | do | 100 00 |
| 2290 | do. | W. L. Burlison | Balance of salary, September, 1915 | 16 67 |
| 2291 | do. | H. B. Rice | do | 75 00 |
| 2292 | do. | J. D. Waggoner | Balance of salary, September, 1915 | 10 00 |
| 2293 | do. | J. F. G. Hicks | Salary September, 1915 | 50 00 |
| 2294 | do. | Carl Zelle | do | 10 00 |
| 2295 | do. | L. Adler | do | 10 00 |
| 2296 | do. | A. C. Littleton | Salary, September, 1915 (Balance) | 25 00 |
| 2297 | do. | C. N. Thruher | do | 10 00 |
| 2298 | do. | Caroline Morris | Salary, September, 1915 | 80 00 |
| 2299 | do. | J. D. White, Postal Clerk | Postage | 1,480 00 |
| 2300 | do. | Marmon-Buick Sales Co. | Machinery | 1,485 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|--------------------------------------|-------------------------|---------|
| | 1915 | | | |
| 2301 | Oct. 8 | H. R. Stanford | Salary, September, 1915 | \$83 20 |
| 2302 | Oct. 9 | Champaign Creamery Co., Champaign | Creamery | 6 22 |
| 2303 | do | Joseph Mounts, Dewey | do | 4 76 |
| 2304 | do | Henry Reinhart, Dewey | do | 5 04 |
| 2305 | do | Andrew Shields, Dewey | do | 5 35 |
| 2306 | do | J. H. Evans, Dewey | do | 4 06 |
| 2307 | do | Geo. R. Evans, Dewey | do | 2 97 |
| 2308 | do | H. I. Nelson | Dairy office | 2 86 |
| 2309 | do | A. R. Grindley | do | 5 91 |
| 2310 | do | E. J. Percival | do | 2 44 |
| 2311 | do | Guy Hobick, Fithian | Creamery | 4 48 |
| 2312 | do | James Freeman, Fithian | do | 2 94 |
| 2313 | do | Macy Bros., Fithian | do | 4 56 |
| 2314 | do | C. Harry, Fithian | do | 2 97 |
| 2315 | do | C. G. Plotner, Fithian | do | 4 31 |
| 2316 | do | Harvey Ray, Homer | do | 1 65 |
| 2317 | do | J. D. Perkham, Homer | do | 2 69 |
| 2318 | do | W. E. Satterfield, Homer | do | 4 54 |
| 2319 | do | J. A. Morgan, Homer | do | 4 82 |
| 2320 | do | S. M. Yeszel, Homer | do | 4 88 |
| 2321 | do | John A. Bruhn, Homer | do | 5 12 |
| 2322 | do | W. E. Young, Homer | do | 4 28 |
| 2323 | do | John W. Hillard, Homer | do | 5 18 |
| 2324 | do | G. I. Davis, Homer | do | 4 42 |
| 2325 | do | I. C. Wibble, Ogden | do | 2 02 |
| 2326 | do | Ray Freeman, Ogden | do | 1 43 |
| 2327 | do | Thos. Manning, Ogden | do | 3 28 |
| 2328 | do | J. E. Marsh, Ogden | do | 5 04 |
| 2329 | do | F. A. Nofitz, Pesotum | do | 3 39 |
| 2330 | do | F. J. Messman, Sadorus | do | 4 12 |
| 2331 | do | Clyde Fisher, Savoy, R. F. D. No. 66 | do | 2 24 |
| 2332 | do | B. Jordan, Savoy, R. F. D. No. 66 | do | 7 20 |
| 2333 | do | T. F. Jordan, Savoy, R. F. D. No. 66 | do | 5 66 |
| 2334 | do | S. P. Cary, White Heath | do | 3 92 |
| 2335 | do | D. Wilkins | Dairy office | 3 70 |
| 2336 | do | R. T. Lumsden | do | 6 60 |
| 2337 | do | R. A. Lumsden | do | 2 39 |
| 2338 | do | C. C. Gordon | do | 2 13 |
| 2339 | do | R. S. McInnes | do | 2 21 |
| 2340 | do | Geo. Schiff | do | 2 40 |
| 2341 | do | John W. Wilsey | do | 5 15 |
| 2342 | do | F. Thompson | do | 2 52 |
| 2343 | do | John McCullough | do | 4 45 |
| 2344 | do | F. W. Howell, Homer | do | 3 28 |
| 2345 | do | F. Stodden, Homer | Creamery | 3 08 |
| 2346 | do | Chas. Wilson, Homer | do | 3 00 |
| 2347 | do | Van Carter, Homer | do | 4 76 |
| 2348 | do | Alf Ott, Homer | do | 2 63 |
| 2349 | do | May Diggs, Fithian | do | 3 11 |
| 2350 | do | A. Sadler, Fithian | do | 3 70 |
| 2351 | do | J. B. Skinner, Fithian | do | 3 11 |
| 2352 | do | Wm. Van Buskirk, Fithian | do | 2 18 |
| 2353 | do | John Rueb, Fithian | do | 3 42 |
| 2354 | do | W. J. Wilson, Ogden | do | 2 18 |
| 2355 | do | Ed. Fisher, Ogden | do | 4 09 |
| 2356 | do | Geo. B. Giddings, Ogden | do | 4 93 |
| 2357 | do | Wm. Case, Ogden | do | 2 97 |
| 2358 | do | W. L. Davis, Fisher | do | 4 00 |
| 2359 | do | J. W. Rhoades, Fisher | do | 4 62 |
| 2360 | do | C. E. Hopkins, Tonti | do | 4 20 |
| 2361 | do | G. W. VanMeter, Savoy | do | 3 08 |
| 2362 | do | J. A. R. Koch, Mayview | do | 5 14 |
| 2363 | do | R. B. Hubbard, Monticello | do | 3 98 |
| 2364 | do | W. C. Welch, R. F. D. No. 12, Urbana | do | 2 58 |
| 2365 | do | Ed. Smith, Homer | do | 4 54 |
| 2366 | do | M. B. Allen | do | 3 39 |
| 2367 | do | Lon Libka, Homer | do | 3 02 |
| 2368 | do | Fritz, Schweinke, Homer | do | 5 43 |
| 2369 | do | T. M. Ghere, Homer | do | 4 48 |
| 2370 | do | B. Jordon, Savoy, R. F. D. No. 66 | do | 4 32 |
| 2371 | do | T. F. Jordon, Savoy, R. F. D. No. 66 | do | 3 60 |
| 2372 | do | Clyde Fisher, Savoy, R. F. D. No. 66 | do | 2 23 |
| 2373 | do | D. A. Silver, Urbana, R. F. D. No. 6 | do | 4 09 |
| 2374 | do | Earl Dickson, Fithian | do | 3 98 |
| 2375 | do | J. F. Francis, Fithian | do | 4 31 |
| 2376 | do | Geo. R. Davis, Dewey | do | 2 74 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|----------------------------------------------------------|------------------------------------------|---------|
| 1915 | | | | |
| 2377 | Oct. 9 | W. J. Kelly, Loda | Creamery | \$ 2 91 |
| 2378 | do. | S. T. Carter, Seymour | do | 3 41 |
| 2379 | do. | Frank Knox, Mahomet | do | 4 09 |
| 2380 | do. | Mattie Trimmell, Oakwood | do | 5 21 |
| 2381 | do. | F. B. Seiner, Muncie | do | 2 52 |
| 2382 | Oct. 13 | M. Hudson | Dairy office | 95 |
| 2383 | do. | John McCullough | do | 2 37 |
| 2384 | do. | E. J. Percival | do | 70 |
| 2385 | do. | J. E. Henderson | do | 2 37 |
| 2386 | do. | P. P. Dunn | do | 1 99 |
| 2387 | do. | Eli Grove | do | 4 26 |
| 2388 | do. | Lou Creiger | do | 4 70 |
| 2389 | do. | E. Grove | do | 4 03 |
| 2390 | do. | Chas. Wilson, Homer | Creamery | 2 55 |
| 2391 | do. | John W. Hillard, Homer | do | 5 07 |
| 2392 | do. | Alf Ott, Homer | do | 3 83 |
| 2393 | do. | J. B. Skinner, Fithian | do | 3 00 |
| 2394 | do. | J. D. Pullian, Fithian | do | 3 95 |
| 2395 | do. | C. F. McClure, Fithian | do | 3 89 |
| 2396 | do. | C. M. Snook, Fisher | do | 3 50 |
| 2397 | do. | J. W. Rhoades, Fisher | do | 4 48 |
| 2398 | do. | C. C. Rayburn, Bondville | do | 4 70 |
| 2399 | do. | T. H. Barker, Bondville | do | 3 70 |
| 2400 | do. | L. A. Peters, Muncie | do | 4 62 |
| 2401 | do. | C. E. Hopkins, Tonti | do | 6 24 |
| 2402 | do. | R. B. Hubbert, Monticello | do | 4 76 |
| 2403 | do. | W. W. Meyer, Urbana, R. F. D. No. 12 | do | 4 74 |
| 2404 | do. | Dan Meter, Champaign, R. F. D. No. 3 | do | 6 72 |
| 2405 | do. | Ernst Hertzberg & Sons | Books | 54 97 |
| 2406 | do. | Jane C. Watson | Salary, September, 1915 | 30 00 |
| 2407 | do. | H. E. French | do | 10 00 |
| 2408 | do. | Flanigan-Pearson Co. | Printing | 14 00 |
| 2409 | do. | Survey Associates | Survey service | 2 70 |
| 2410 | do. | Louise Freer | Traveling expenses | 14 84 |
| 2411 | do. | Edna Krudwig | Salary, September, 1915 (one-half month) | 20 00 |
| 2412 | do. | J. D. White, Postal Clerk | Postage | 79 68 |
| 2413 | do. | J. D. White, Postal Clerk | do | 5 43 |
| 2414 | do. | The Chester Transfer Co. | Express | 40 97 |
| 2415 | do. | Stipes & Pileher | Building supplies | 278 22 |
| 2416 | do. | Louis Melind Co. | Office supplies | 1 25 |
| 2417 | do. | C. R. Richards | Traveling expenses | 7 64 |
| 2418 | do. | R. S. Zettler | Wages, one week, September, 1915 | 25 00 |
| 2419 | do. | V. S. Day | Clerical work | 59 46 |
| 2420 | do. | Daniel E. Warren | do | 5 25 |
| 2421 | do. | C. Anderson | Student labor | 13 05 |
| 2422 | do. | A. C. McClurg & Co. | Books | 1 00 |
| 2423 | do. | John Byrne & Co. | do | 15 00 |
| 2424 | do. | Southern Classification Committee | do | 1 00 |
| 2425 | do. | Wm. Quinn | General labor | 54 13 |
| 2426 | do. | S. Massel | do | 24 52 |
| 2427 | do. | Reuben W. Peterson | Clerical work | 4 80 |
| 2428 | do. | Selling and Advertising (First National Bank, Champaign) | Subscription | 1 00 |
| 2429 | do. | Pantagraph Printing & Stationery Co. | Printing | 379 31 |
| 2430 | do. | Joel A. Sperry, 2d | Telephone and telegraph | 5 80 |
| 2431 | do. | Silver, Burdett & Co. | General supplies | 1 60 |
| 2432 | do. | M. E. Thompson, Cashier | Student labor | 15 45 |
| 2433 | do. | M. E. Thompson, Cashier | General labor | 87 75 |
| 2434 | do. | M. E. Thompson, Cashier | Labor | 582 78 |
| 2435 | do. | M. E. Thompson, Cashier | Rebates | 482 13 |
| 2436 | do. | Illinois Traction System | Freight | 6 46 |
| 2437 | do. | C. C. C. & St. L. Ry. Co., Urbana | do | 43 47 |
| 2438 | do. | The Wabash R. R., Urbana | do | 65 13 |
| 2439 | do. | C. C. C. & St. L. Ry. Co., Champaign | do | 26 14 |
| 2440 | do. | Illinois Central R. R. Co. | do | 46 81 |
| 2441 | do. | C. C. C. & St. L. Ry. Co., Urbana | do | 29 80 |
| 2442 | do. | The Sneed & Co., Iron Works | Furniture repairs | 8 25 |
| 2443 | Oct. 15 | A. R. Grindley | Dairy office | 4 78 |
| 2444 | do. | H. I. Nelson | do | 3 33 |
| 2445 | do. | G. I. Davis, Homer | Creamery | 3 47 |
| 2446 | do. | John A. Bruhn, Homer | do | 4 34 |
| 2447 | do. | C. R. Beavers, Homer | do | 4 34 |
| 2448 | do. | Louie Weinke, Homer | do | 4 36 |
| 2449 | do. | M. B. Allen, Homer | do | 3 58 |
| 2450 | do. | Tom Richards, Homer | do | 3 69 |
| 2451 | do. | W. D. Rohl, Homer | do | 5 12 |
| 2452 | do. | W. E. Yount, Homer | do | 4 48 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------|---------------------|---------|
| | 1915 | | | |
| 2453 | Oct. 15 | J. D. Perham, Homer | Creamery | \$ 2 52 |
| 2454 | do. | Earl Dickson, Fithian | do. | 3 80 |
| 2455 | do. | John Rueb, Fithian | do. | 5 09 |
| 2456 | do. | Guy Hobick, Fithian | do. | 4 25 |
| 2457 | do. | Harry Sperry, Fithian | do. | 3 58 |
| 2458 | do. | H. Cherry, Ogden | do. | 3 69 |
| 2459 | do. | Thos. Manning, Ogden | do. | 2 46 |
| 2460 | do. | Z. Alsip, Ogden | do. | 3 13 |
| 2461 | do. | J. H. Evans, Dewey | do. | 3 55 |
| 2462 | do. | Henry Reinhart, Dewey | do. | 3 89 |
| 2463 | do. | A. Shields, Dewey | do. | 5 04 |
| 2464 | do. | Frank Watson, Muncie | do. | 4 04 |
| 2465 | do. | R. H. McAllister, Muncie | do. | 3 43 |
| 2466 | do. | Clyde Fisher, Savoy, R. F. D. No. 66 | do. | 2 46 |
| 2467 | do. | B. Jordon, Savoy, R. F. D. No. 66 | do. | 4 64 |
| 2468 | do. | T. F. Jordon, Savoy, R. F. D. No. 66 | do. | 4 52 |
| 2469 | do. | G. W. Van Meter, Savoy | do. | 6 72 |
| 2470 | do. | Wm. F. Walsh, Ludlow | do. | 2 38 |
| 2471 | do. | B. B. Noe, Sidney | do. | 3 33 |
| 2472 | do. | Geo. Schiff | Dairy office | 6 00 |
| 2473 | do. | R. S. McInnes | do. | 2 45 |
| 2474 | do. | C. C. Gordon | do. | 2 57 |
| 2475 | do. | B. T. Lumsden | do. | 5 79 |
| 2476 | do. | R. A. Lumsden | do. | 2 47 |
| 2477 | do. | John McCullough | do. | 4 82 |
| 2478 | do. | E. J. Percival | do. | 1 23 |
| 2479 | do. | F. Thompson | do. | 3 72 |
| 2480 | do. | T. P. Lyons | do. | 1 40 |
| 2481 | do. | A. G. Krukewitt, Homer | Creamery | 5 20 |
| 2482 | do. | Chas. Wilson, Homer | do. | 3 27 |
| 2483 | do. | Van Carter, Homer | do. | 4 22 |
| 2484 | do. | Art Ott, Homer | do. | 3 06 |
| 2485 | do. | F. Stodden, Homer | do. | 3 52 |
| 2486 | do. | Harvey Ray, Homer | do. | 2 67 |
| 2487 | do. | Lon Libka, Homer | do. | 2 91 |
| 2488 | do. | Mrs. J. H. Rutan, Fithian | do. | 3 5 5 |
| 2489 | do. | J. B. Skinner, Fithian | do. | 2 80 |
| 2490 | do. | Allen Sadler, Fithian | do. | 4 03 |
| 2491 | do. | J. F. Francis, Fithian | do. | 4 48 |
| 2492 | do. | W. L. Davis, Fisher | do. | 4 3 4 |
| 2493 | do. | W. J. Wilson, Ogden | do. | 2 35 |
| 2494 | do. | W. C. Welch, Urbana, R. F. D. No. 12 | do. | 2 77 |
| 2495 | do. | Geo. R. Evans, Dewey | do. | 3 13 |
| 2496 | do. | G. W. Fackler, Sadorus | do. | 5 14 |
| 2497 | do. | Frank Knox, Mahomet | do. | 6 49 |
| 2498 | do. | Joseph Mounts, Rantoul | do. | 5 12 |
| 2499 | do. | S. G. Richards, Muncie | do. | 3 10 |
| 2500 | do. | J. W. Rayburn, Bondville | do. | 5 62 |
| 2501 | do. | J. A. Kock, Mayview | do. | 2 74 |
| 2502 | Oct. 18 | The Adams-Bagnal Electric Co. | Thermo globes | 6 72 |
| 2503 | do. | Frederick Post Co. | Paper | 38 65 |
| 2504 | do. | Illinois Central R. R. Co. | Freight | 3 53 |
| 2505 | do. | B. A. Strauch | Photo supplies | 1 95 |
| 2506 | do. | Max Levy | Screen | 6 00 |
| 2507 | do. | Burke & James, Inc. | Paper | 1 95 |
| 2508 | do. | Chas. G. Willoughby | Camera | 47 50 |
| 2509 | do. | Geo. Murphy, Inc. | Blue print supplies | 2 65 |
| 2510 | do. | Anseo Co. | Photo supplies | 24 22 |
| 2511 | do. | Watry & Heidkamp | Plates | 6 50 |
| 2512 | do. | Bausch & Lomb Optical Co. | Blue print supplies | 15 75 |
| 2513 | do. | G. Cramer Dry Plate Co. | Plates | 94 77 |
| 2514 | do. | The Wabash R. R. | Freight | 8 82 |
| 2515 | do. | Illinois Traction System, Urbana | do. | 1 49 |
| 2516 | do. | Walworth Mfg. Co. | Valves, etc. | 372 05 |
| 2517 | do. | Taylor Hardware Co. | Hardware | 45 36 |
| 2518 | do. | J. C. Thomas | Truck | 1 65 |
| 2519 | do. | Otis Elevator Co. | Cable | 7 02 |
| 2520 | do. | Percival & Moorehead | Hardware | 2 25 |
| 2521 | do. | Reliable Plumbing & Heating Co. | Ells | 16 58 |
| 2522 | do. | White Line Laundry | Laundry | 21 13 |
| 2523 | do. | H. Channon Co. | Auto supplies | 45 00 |
| 2524 | do. | Manning Sand Paper Co. | Paper | 17 06 |
| 2525 | do. | Pratt & Lambert, Inc. | Vitalite | 38 48 |
| 2526 | do. | Swartz Electric Shop | Cells | 7 50 |
| 2527 | do. | American Steel & Wire Co. | Wire | 20 83 |
| 2528 | do. | Fisher Governor Co. | Springs | 1 40 |
| 2529 | do. | Twin City Printing Co. | Printing | 10 50 |
| 2530 | do. | Henry A. Dreer, Inc. | Seeds | 11 88 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|------------------------------------------|---------------------|----------|
| | 1915 | | | |
| 2531 | Oct. 18 | American La-France Fire Engine Co. | Hose, etc. | \$ 81 40 |
| 2532 | ..do. | A. W. Shaw Co. | Subscription | 2 00 |
| 2533 | ..do. | Harry Herrick | Sprocket, screws | 8 79 |
| 2534 | ..do. | Hall's Hardware Co. | Mesh cloth | 9 57 |
| 2535 | ..do. | Wozencraft & Finder | Hardware | 1 68 |
| 2536 | ..do. | Crouse-Hinds Co. | Boxes | 56 33 |
| 2537 | ..do. | W. Lewis & Co. | Shade fixtures | 1 44 |
| 2538 | ..do. | C. C. Willis | Cloth | 1 05 |
| 2539 | ..do. | Eck Dynamo & Motor Co. | Graphalloy brushes | 1 91 |
| 2540 | ..do. | Lammert & Mann Co. | Piston etc. | 149 10 |
| 2541 | ..do. | Ball Engine Co. | Pin bushing | 6 00 |
| 2542 | ..do. | Babcock & Wilcox Co. | Felt | 24 45 |
| 2543 | ..do. | Lyon Metallic Mfg. Co. | Backs | 132 30 |
| 2544 | ..do. | Western Gas Fixture Co. | Phenixlite | 16 58 |
| 2545 | ..do. | Cutler-Hammer Mfg. Co. | Repairs | 9 41 |
| 2546 | ..do. | Russell Burdsall & Ward Bolt and Nut Co. | Washers, etc. | 2 24 |
| 2547 | ..do. | Oldham Bros. | Linseed oil | 7 00 |
| 2548 | ..do. | Meneley-Ross Co. | Iron elbows | 1 50 |
| 2549 | ..do. | Indianapolis Paint & Color Co. | Paint | 128 75 |
| 2550 | ..do. | Stromberg Carlson Telephone Mfg. Co. | Twine | 1 74 |
| 2551 | ..do. | Knowlton & Bennett | Paint | 1 90 |
| 2552 | ..do. | Russia Cement Co. | Glue | 14 03 |
| 2553 | ..do. | American Linseed Co. | Linseed oil | 27 34 |
| 2554 | ..do. | American Radiator Co. | Radiator shields | 5 24 |
| 2555 | ..do. | Hoosier Mfg. Co. | Oil soap | 21 25 |
| 2556 | ..do. | Heath & Milligan Mfg. Co. | Asphaltum | 30 60 |
| 2557 | ..do. | H. W. Johns-Manville Co. | Asbestos cement | 39 34 |
| 2558 | ..do. | United States Reduction Co. | Rabbit and tin | 23 60 |
| 2559 | ..do. | The Western Roofing & Supply Co. | Cement | 3 30 |
| 2560 | ..do. | American Linseed Co. | Linseed oil | 28 81 |
| 2561 | ..do. | Manhattan Electric Supply Co. | Wire | 49 50 |
| 2562 | ..do. | American Steam Gauge & Valve Co. | Steam trap | 18 90 |
| 2563 | ..do. | John B. Bennett | Building material | 154 04 |
| 2564 | ..do. | Illinois Traction System | Freight | 1 95 |
| 2565 | ..do. | Weil Bros. | Light lead | 4 23 |
| 2566 | ..do. | General Electric Co. | Electrical supplies | 527 28 |
| 2567 | ..do. | Stromberg Carlson Telephone Mfg. Co. | ..do. | 71 50 |
| 2568 | ..do. | Royal A. Stipes | Sand and gravel | 554 25 |
| 2569 | ..do. | Shapleigh Hardware Co. | Key rings | 3 50 |
| 2570 | ..do. | Louden & Flanigan | Ledger sheets | 7 25 |
| 2571 | ..do. | The Schaeffe & Budenberg Mfg. Co. | Gauge charts | 6 75 |
| 2572 | ..do. | B. E. Spaulding | General supplies | 2 50 |
| 2573 | ..do. | The Ashcroft Mfg. Co. | Charts | 10 38 |
| 2574 | ..do. | Indian Refining Co. | Oil | 257 17 |
| 2575 | ..do. | Western Valve Co. | Valves | 105 19 |
| 2576 | ..do. | National Carbon Co. | Cells, screw | 59 98 |
| 2577 | ..do. | Eisner Grocery Co. | General supplies | 23 60 |
| 2578 | ..do. | Johnson Bros. | Unions | 2 86 |
| 2579 | ..do. | Twinn City Roofing Co. | Building material | 108 70 |
| 2580 | ..do. | Illinois Electric Co. | Electrical supplies | 16 40 |
| 2581 | ..do. | Illinois Engineering Co. | Valves | 60 00 |
| 2582 | ..do. | Geo B. Carpenter Co. | General supplies | 45 11 |
| 2583 | ..do. | The Western Electric Co. | Electrical supplies | 28 51 |
| 2584 | ..do. | Automatic Electric Co. | ..do. | 28 82 |
| 2585 | ..do. | The Caldwell Co. | ..do. | 162 31 |
| 2586 | ..do. | Crane Co. | Flanges | 42 54 |
| 2587 | ..do. | Central Electric Co. | Electrical supplies | 56 00 |
| 2588 | ..do. | The Burr Co. | Building material | 122 99 |
| 2589 | ..do. | E. R. Roysdon | Moving corn shed | 15 00 |
| 2590 | ..do. | Illinois Central Ry. Co. | Freight | 18 65 |
| 2591 | ..do. | The Big Four Ry. Co. | ..do. | 17 23 |
| 2592 | ..do. | Chas. W. Redwood | Salary | 192 50 |
| 2593 | ..do. | Illinois Traction System | Freight | 2 98 |
| 2594 | ..do. | M. E. Thompson, Cashier | Labor bills | 57 22 |
| 2595 | ..do. | M. E. Thompson, Cashier | Sundry bills | 23 64 |
| 2596 | ..do. | M. E. Thompson, Cashier | Rebates | 147 75 |
| 2597 | ..do. | Wm. Leatherman | Labor | 177 11 |
| 2598 | Oct. 19 | D. Wilkins | Dairy office | 1 17 |
| 2599 | ..do. | C. M. Smook, Fisher | Creamery | 3 27 |
| 2600 | ..do. | J. W. Rhoades, Fisher | ..do. | 4 98 |
| 2601 | ..do. | Mary Warner, Fisher | ..do. | 3 52 |
| 2602 | ..do. | T. M. Ghere, Homer | ..do. | 3 86 |
| 2603 | ..do. | John W. Hillard, Homer | ..do. | 3 97 |
| 2604 | ..do. | John Rueb, Fithian | ..do. | 3 05 |
| 2605 | ..do. | May Diggs, Fithian | ..do. | 3 38 |
| 2606 | ..do. | J. H. Evans, Dewey | ..do. | 3 58 |
| 2607 | ..do. | Andrew Shields, Dewey | ..do. | 5 06 |
| 2608 | ..do. | T. F. Jordon, Savoy R. F. D. No. 66 | ..do. | 3 64 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|---------------------------------------|--------------------|---------|
| 1915 | | | | |
| 2609 | Oct. 19 | B. Jordon, Savoy, R. F. D. No. 66 | Creamery | \$ 3 36 |
| 2610 | do. | C. E. Hopkins, Tonti | do. | 5 40 |
| 2611 | do. | W. H. Ordell, Philo | do. | 4 33 |
| 2612 | do. | L. F. Bialeschki, Pesotum | do. | 3 01 |
| 2613 | do. | S. P. Cary, White Heath | do. | 4 14 |
| 2614 | do. | R. H. McAllister, Muncie | do. | 3 69 |
| 2615 | do. | R. B. Hubbard, Monticello | do. | 4 62 |
| 2616 | do. | P. P. Dunn | Dairy office | 1 82 |
| 2617 | do. | M. Hudson | do. | 3 23 |
| 2618 | do. | J. E. Henderson | do. | 2 54 |
| 2619 | do. | Eli Grove | do. | 3 27 |
| 2620 | do. | E. Grove | do. | 3 75 |
| 2621 | do. | Lou Creiger | do. | 6 74 |
| 2622 | do. | C. C. Gordon | do. | 1 37 |
| 2623 | do. | R. S. McInnes | do. | 1 25 |
| 2624 | do. | John McCullough | do. | 2 54 |
| 2625 | do. | J. B. Marsh, Ogden | do. | 2 94 |
| 2626 | do. | Thos. Manning, Ogden | do. | 2 07 |
| 2627 | do. | Ray Freeman, Ogden | do. | 1 42 |
| 2628 | do. | W. E. Womacks, Ogden | do. | 2 94 |
| 2629 | do. | Alf Ott, Homer | do. | 2 35 |
| 2630 | do. | Grant Davis, Homer | do. | 2 94 |
| 2631 | do. | John A. Bruhn, Homer | do. | 4 08 |
| 2632 | do. | M. B. Allen, Homer | do. | 3 52 |
| 2633 | do. | James Freeman, Fithian | do. | 2 10 |
| 2634 | do. | J. B. Skinner, Homer | do. | 2 52 |
| 2635 | do. | John Englehart, Dewey | do. | 6 08 |
| 2636 | do. | W. W. Meyer, Urbana, R. F. D. No. 12 | do. | 4 20 |
| 2637 | do. | J. Noble, Urbana, R. F. D. No. 10 | do. | 4 78 |
| 2638 | do. | J. W. Wilsey, Urbana, R. F. D. No. 10 | do. | 3 52 |
| 2639 | do. | John W. Grein, Sidney | do. | 4 39 |
| 2640 | do. | J. A. R. Koch, Mayview | do. | 4 64 |
| 2641 | do. | J. W. Rayburn, Bondville | do. | 5 46 |
| 2642 | do. | E. V. Perceival | Dairy office | 31 66 |
| 2643 | do. | W. F. Barton, Homer | Creamery | 20 93 |
| 2644 | do. | H. C. Kaufman, St. Joseph | do. | 20 20 |
| 2645 | do. | Harvey Allison, Homer | do. | 11 72 |
| 2646 | Oct. 21 | W. R. Hidy | Premiums | 98 20 |
| 2647 | do. | Monier & Morrissey | do. | 78 20 |
| 2648 | do. | Illinois Traction System | Freight | 9 90 |
| 2649 | do. | The Big Four Ry. Co. | do. | 37 44 |
| 2650 | do. | The Wabash Ry. Co. | do. | 59 79 |
| 2651 | do. | American Blower Co. | Sirocco fan | 110 00 |
| 2652 | do. | The Sherwin Williams Co. | Paint | 13 50 |
| 2653 | do. | Eisner Grocery Co. | Beeswax | 1 35 |
| 2654 | do. | Royal A. Stipes | Sand | 12 00 |
| 2655 | do. | B. A. Strauch | Framing | 1 45 |
| 2656 | do. | Knowlton & Bennett | Chipped glass | 14 00 |
| 2657 | do. | The Western Roofing & Supply Co. | Roof paint | 3 23 |
| 2658 | do. | Northwestern Compo-Board Co. | Compo-board | 35 00 |
| 2659 | do. | Butler Brothers | Wardrobe hooks | 3 84 |
| 2660 | do. | George Herme | Labor | 12 00 |
| 2661 | do. | Standard Oil Co. | Parowax | 6 00 |
| 2662 | do. | Dunlap Mfg. Co. | Oil of gladness | 20 92 |
| 2663 | do. | Geo. B. Carpenter & Co. | Navy oakum | 4 41 |
| 2664 | do. | The Western Electric Co. | General supplies | 40 99 |
| 2665 | do. | Western Kieley Steam Specialty Co. | Rubber diaphragm | 6 02 |
| 2666 | do. | Green Engineering Co. | Beam ends | 11 48 |
| 2667 | do. | Wozencraft & Finder | Waste cock | 2 20 |
| 2668 | do. | William Brothers | Varnish remover | 1 80 |
| 2669 | do. | Oldham Brothers | F glass | 2 30 |
| 2670 | do. | Twin City Roofing Co. | Down spout repairs | 2 40 |
| 2671 | do. | The Rockwood Mfg. Co. | Paper pulley | 3 29 |
| 2672 | do. | Harry Herrick | Tire chains | 3 75 |
| 2673 | do. | American Steel & Wire Co. | Wire | 3 73 |
| 2674 | do. | Warren Brush Co. | Brushes | 37 80 |
| 2675 | do. | Fuller-Morrison Co. | Petrolatum | 2 97 |
| 2676 | do. | W. W. Walls & Co. | Lumber | 699 00 |
| 2677 | do. | Flat Iron Store | Towels | 18 00 |
| 2678 | do. | Walker & Mulliken | Shade cloth | 7 95 |
| 2679 | do. | Cudahy Soap Co. | Soap | 19 75 |
| 2680 | do. | Grassell Chemical Co. | Sulphate | 104 31 |
| 2681 | do. | Otis Elevator Co. | Oil | 7 90 |
| 2682 | do. | Montgomery Ward & Co. | Erasers | 9 50 |
| 2683 | do. | Schermerhorn Brothers | Mops | 35 28 |
| 2684 | do. | The L. S. Starrett Co. | Saws | 18 26 |
| 2685 | do. | Warren Webster & Co. | Tray guides | 10 80 |
| 2686 | do. | American Linseed Co. | Linseed oil | 29 36 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|------------------------------------------|------------------------------|----------|
| | 1915 | | | |
| 2687 | Oct. 21 | Harvey A. Sellers | Floor dressing | \$ 11 40 |
| 2688 | do. | G. C. Willis | Toilet paper | 50 00 |
| 2689 | do. | M. E. Thompson, Cashier | Pay roll ending Oct. 16 | 609 48 |
| 2690 | do. | Frank J. Wokom | Tuition refund | 20 00 |
| 2691 | do. | Photographic Materials Co. | Gutta percha tissue | 9 00 |
| 2692 | do. | Defender Photo Supply Co. | Monox No. 4 | 4 76 |
| 2693 | do. | The University Press | Printing | 58 25 |
| 2694 | do. | Federal Steel Fixture Co. | Knobs for lockers | 3 00 |
| 2695 | do. | Walworth Mfg. Co. | Angle valve | 10 40 |
| 2696 | do. | Vaughan's Seed Store | Seeds | 55 47 |
| 2697 | do. | The Burr Co. | Tile grate | 2 00 |
| 2698 | do. | Casavant Brothers | Organ repairs | 175 43 |
| 2699 | do. | Stipes & Hecker | Cement and granite | 1,159 87 |
| 2700 | do. | Illinois Electric Co. | Distributing boards | 97 43 |
| 2701 | do. | The Burr Co. | Anchor bolts and C. I. piles | 62 50 |
| 2702 | do. | The Babcock & Wilcox Co. | Gaskets | 13 26 |
| 2703 | do. | Taylor Hardware Co. | General supplies | 72 21 |
| 2704 | do. | The Caldwell Co. | Mazdas | 208 63 |
| 2705 | do. | W. Lewis & Co. | Carpet and cloth | 6 97 |
| 2706 | do. | Reliable Plumbing & Heating Co. | General supplies | 19 86 |
| 2707 | do. | Crane Co. | do | 32 73 |
| 2708 | do. | Ernst Hertzberg & Sons | Books | 4 94 |
| 2709 | do. | The Cleveland Grain Co. | Yellow corn | 335 00 |
| 2710 | do. | R. R. Danielson | Traveling expenses | 2 40 |
| 2711 | do. | A. E. Williams | do | 2 05 |
| 2712 | do. | H. I. Nelson | Dairy office | 1 51 |
| 2713 | do. | A. R. Grindley | do | 3 16 |
| 2714 | do. | G. L. Magers, Homer | Creamery | 2 96 |
| 2715 | do. | John W. Hillard, Homer | do | 4 45 |
| 2716 | do. | Van Carter, Homer | do | 4 76 |
| 2717 | do. | Lon Libka, Homer | do | 3 02 |
| 2718 | do. | T. M. Ghere, Homer | do | 4 14 |
| 2719 | do. | A. Shields, Dewey | do | 5 32 |
| 2720 | do. | Earl Dickson, Fithian | do | 4 20 |
| 2721 | do. | Geo. R. Evans, Dewey | do | 3 41 |
| 2722 | do. | F. B. Seiner, Muncie | do | 2 38 |
| 2723 | do. | S. G. Richards | do | 4 20 |
| 2724 | do. | Frank Watson | do | 2 32 |
| 2725 | do. | I. C. Wibble, Ogden | do | 3 36 |
| 2726 | do. | Wm. Case, Ogden | do | 3 97 |
| 2727 | do. | David A. Silver, Urbana, R. F. D. No. 11 | do | 3 52 |
| 2728 | do. | John L. Bickers, Urbana, R. F. D. No. 10 | do | 4 75 |
| 2729 | do. | Frank Knox, Mahomet | do | 2 77 |
| 2730 | do. | T. H. Barker, Bondville | Dairy office | 5 04 |
| 2731 | do. | Geo. Schiff | do | 2 31 |
| 2732 | do. | R. A. Lumsden | do | 5 83 |
| 2733 | do. | R. T. Lumsden | do | 3 65 |
| 2734 | do. | C. C. Gordon | do | 1 47 |
| 2735 | do. | T. P. Lyons | do | 1 43 |
| 2736 | do. | R. S. McInnes | Creamery | 4 92 |
| 2737 | do. | C. R. Beavers, Homer | do | 3 58 |
| 2738 | do. | J. A. Morgan, Homer | do | 2 81 |
| 2739 | do. | F. Stodden, Homer | do | 4 79 |
| 2740 | do. | A. J. Conkey, Homer | do | 5 04 |
| 2741 | do. | Wm. Rohl, Homer | do | 2 97 |
| 2742 | do. | Mrs. G. I. Davis, Homer | do | 4 28 |
| 2743 | do. | W. E. Satterfield, Homer | do | 2 97 |
| 2744 | do. | Alf Ott, Homer | do | 8 97 |
| 2745 | do. | Chas. Wilson, Homer | do | 4 14 |
| 2746 | do. | C. G. Plotner, Homer | do | 5 10 |
| 2747 | do. | John Rueb, Homer | do | 4 37 |
| 2748 | do. | F. J. Frances, Homer | do | 3 69 |
| 2749 | do. | Harry Sperry, Homer | do | 3 28 |
| 2750 | do. | J. B. Skinner, Homer | do | 3 56 |
| 2751 | do. | J. D. Pullian, Homer | do | 3 22 |
| 2752 | do. | Chas. F. McClure, Homer | do | 3 78 |
| 2753 | do. | C. M. Smook, Fisher | do | 3 59 |
| 2754 | do. | W. L. Davis, Fisher | do | 4 90 |
| 2755 | do. | J. W. Rhoades, Fisher | do | 4 14 |
| 2756 | do. | J. W. Wilsey, Urbana, R. F. D. No. 10 | do | 3 47 |
| 2757 | do. | J. Noble, Urbana, R. F. D. No. 10 | do | 4 76 |
| 2758 | do. | Hartley Shields, Dewey | do | 2 55 |
| 2759 | do. | W. J. Wilson, Ogden | do | 4 06 |
| 2760 | do. | G. W. Van Meter, Tolono | do | 7 62 |
| 2761 | do. | C. C. Rayburn, Bondville | do | 4 34 |
| 2762 | do. | L. A. Peters, Muncie | do | 5 01 |
| 2763 | do. | C. E. Hopkins, Tonti | do | 25 47 |
| 2764 | Oct. 22 | Newton & Hoyt Co. | Flat top desk | |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|---------------------------------------|------------------------|-----------|
| | 1915 | | | |
| 2765 | Oct. 22 | Edward Bartow | Salary, October, 1915. | \$ 333 33 |
| 2766 | do. | A. N. Bennett | do | 75 00 |
| 2767 | do. | H. P. Corson | do | 125 00 |
| 2768 | do. | W. W. Hanford | do | 60 00 |
| 2769 | do. | Ralph Hischer | do | 125 00 |
| 2770 | do. | W. F. Langlier | do | 125 00 |
| 2771 | do. | National Metal Molding Co. | Conduits. | 199 14 |
| 2772 | do. | M. E. Thompson, Cashier | Bills paid. | 55 24 |
| 2773 | do. | M. E. Thompson, Cashier | do | 65 92 |
| 2774 | do. | M. E. Thompson, Cashier | do | 1,070 00 |
| 2775 | do. | M. E. Thompson, Cashier | do | 77 66 |
| 2776 | do. | C. H. Havens | Salary, October, 1915. | 133 33 |
| 2777 | do. | M. Murphy | do | 110 00 |
| 2778 | do. | T. J. Showers | do | 133 33 |
| 2779 | do. | T. J. Smith | do | 120 00 |
| 2780 | do. | Olive Percival | do | 50 00 |
| 2781 | Oct. 23 | Fred Thompson | Dairy office. | 3 10 |
| 2782 | do. | John A. Bruhn, Homer | Creamery | 4 22 |
| 2783 | do. | J. D. Perham, Homer | do | 2 57 |
| 2784 | do. | Tom Richards, Homer | do | 3 36 |
| 2785 | do. | M. V. Allen, Homer | do | 3 86 |
| 2786 | do. | Joseph Mounts, Dewey | do | 4 81 |
| 2787 | do. | Henry Reinhart, Dewey | do | 4 73 |
| 2788 | do. | J. H. Evans, Dewey | do | 4 25 |
| 2789 | do. | Earl Dickson, Fithian | do | 3 89 |
| 2790 | do. | May Diggs, Fithian | do | 3 08 |
| 2791 | do. | B. Jordon, Savoy, R. F. D. No. 66. | do | 9 40 |
| 2792 | do. | Clyde Fisher, Savoy, R. F. D. No. 66. | do | 4 31 |
| 2793 | do. | T. F. Jordon, Savoy, R. F. D. No. 66. | do | 10 92 |
| 2794 | do. | D. Miner, Champaign, R. F. D. No. 3. | do | 6 76 |
| 2795 | do. | Champaign Creamery Co., Champaign. | do | 5 79 |
| 2796 | do. | R. B. Hubbard, Monticello | do | 3 52 |
| 2797 | do. | E. H. McAllister, Muncie | do | 3 72 |
| 2798 | do. | Lou Creiger | Dairy office. | 5 10 |
| 2799 | do. | Ell Grove | do | 3 58 |
| 2800 | do. | Ell Grove | do | 2 27 |
| 2801 | do. | M. Hudson | do | 3 44 |
| 2802 | do. | C. C. Gordon | do | 1 82 |
| 2803 | do. | R. S. McInnes | do | 1 65 |
| 2804 | do. | John McCullough | do | 2 80 |
| 2805 | do. | P. P. Duan | do | 2 01 |
| 2806 | do. | J. E. Henderson | do | 2 17 |
| 2807 | do. | J. Hammock | do | 1 82 |
| 2808 | do. | Chas. Wilson, Homer | Creamery | 2 24 |
| 2809 | do. | Louie Weinke, Homer | do | 3 94 |
| 2810 | do. | W. E. Yount, Homer | do | 7 84 |
| 2811 | do. | C. B. Giddings, Ogden | do | 5 18 |
| 2812 | do. | Z. Alsip, Ogden | do | 2 82 |
| 2813 | do. | W. E. Womacks, Ogden | do | 2 99 |
| 2814 | do. | Andrew Shields, Dewey | do | 6 64 |
| 2815 | do. | Geo. R. Evans, Dewey | do | 3 05 |
| 2816 | do. | G. W. Van Meter, Savoy | do | 3 97 |
| 2817 | do. | John Rueb, Fithian | do | 2 77 |
| 2818 | do. | J. W. Rayburn, Bondville | do | 5 01 |
| 2819 | do. | J. W. Rhoades, Fisher | do | 4 82 |
| 2820 | do. | S. P. Cary, White Heath | do | 3 58 |
| 2821 | do. | W. L. Davis, Mahomet | do | 3 78 |
| 2822 | do. | W. W. Meyer, Urbana, R. F. D. No. 12. | do | 3 97 |
| 2823 | do. | C. E. Hopkins, Tonti | do | 4 37 |
| 2824 | do. | J. A. R. Koch, Mayview | do | 3 72 |
| 2825 | Oct. 26 | F. L. Washburn | Traveling expenses | 4 42 |
| 2826 | do. | Ludwig Rosenthal | Binding | 1 51 |
| 2827 | do. | M. E. Thompson, Cashier | Bills paid. | 63 35 |
| 2828 | do. | M. E. Thompson, Cashier | do | 26 33 |
| 2829 | do. | M. E. Thompson, Cashier | do | 10 05 |
| 2830 | do. | M. E. Thompson, Cashier | do | 669 59 |
| 2831 | do. | Ernst Hertzberg & Sons | Books | 247 81 |
| 2832 | do. | M. E. Thompson, Cashier | Bills paid | 458 75 |
| 2833 | do. | The Wabash R. R. Co. | Freight | 53 58 |
| 2834 | do. | The Big Four Ry. Co. | do | 19 78 |
| 2835 | do. | Illinois Traction System | do | 22 96 |
| 2836 | do. | The Big Four Ry. Co. | do | 3 95 |
| 2837 | do. | Illinois Central Ry. Co. | do | 2 57 |
| 2838 | do. | Peek & Hills Furniture Co. | Tables | 164 00 |
| 2839 | do. | F. L. Stevens | Sundry bills | 5 15 |
| 2840 | do. | Wm. H. Browne | do | 206 13 |
| 2841 | do. | Ernst Hertzberg & Sons | Books | 311 39 |
| 2842 | do. | A. R. Grindley | Dairy office. | 2 69 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|----------------------------------------------------|-------------------------------------|---------|
| | 1915 | | | |
| 2843 | Oct 26 | H. I. Nelson | Dairy office | \$ 2 70 |
| 2844 | .do. | John W. Hillard, Homer | Creamery | 4 37 |
| 2845 | .do. | Grant Davis, Homer | .do | 3 33 |
| 2846 | .do. | Dale Price, Homer | .do | 4 90 |
| 2847 | .do. | F. M. Ghere, Homer | .do | 4 14 |
| 2848 | .do. | Ed. Smith, Homer | .do | 3 61 |
| 2849 | .do. | Van Carter, Homer | .do | 4 40 |
| 2850 | .do. | G. Harry, Fithian | .do | 2 97 |
| 2851 | .do. | J. F. Frances, Fithian | .do | 4 48 |
| 2852 | .do. | G. W. Van Meter, Savoy | .do | 3 36 |
| 2853 | .do. | A. E. Burwash, Savoy | .do | 3 51 |
| 2854 | .do. | L. A. Peters, Muncie | .do | 4 31 |
| 2855 | .do. | R. H. McAlister, Muncie | .do | 3 78 |
| 2856 | .do. | Mary Warner, Mahomet | .do | 4 23 |
| 2857 | .do. | Silas Roland, Loda | .do | 2 86 |
| 2858 | .do. | David A. Silver, Urbana, R. F. D. No. 11 | .do | 1 85 |
| 2859 | .do. | R. A. Lumsden | Dairy office | 1 94 |
| 2860 | .do. | R. T. Lumsden | .do | 5 61 |
| 2861 | .do. | Geo. Schiff | .do | 4 65 |
| 2862 | .do. | John McCullough | .do | 3 78 |
| 2863 | .do. | C. C. Gordon | .do | 3 64 |
| 2864 | .do. | R. S. McInnes | Creamery | 1 50 |
| 2865 | .do. | F. W. Howell, Homer | Creamery | 3 72 |
| 2866 | .do. | Alf Ott, Homer | .do | 3 05 |
| 2867 | .do. | M. E. Allen, Homer | .do | 3 42 |
| 2868 | .do. | J. E. Berkham, Homer | .do | 2 32 |
| 2869 | .do. | Lon Libka, Homer | .do | 3 14 |
| 2870 | .do. | W. D. Rohl, Homer | .do | 5 18 |
| 2871 | .do. | J. D. Pullian, Fithian | .do | 5 36 |
| 2872 | .do. | John Eueh, Fithian | .do | 3 30 |
| 2873 | .do. | Macy Bros, Fithian | .do | 6 19 |
| 2874 | .do. | J. B. Skinner, Fithian | .do | 3 00 |
| 2875 | .do. | J. W. Rayburn, Bondville | .do | 5 46 |
| 2876 | .do. | C. C. Rayburn, Bondville | .do | 4 31 |
| 2877 | .do. | Dan Miner, Champaign, R. F. D. No. 3 | .do | 5 92 |
| 2878 | .do. | J. Noble, Urbana, R. F. D. No. 10 | .do | 4 98 |
| 2879 | .do. | W. C. Welch, Urbana, R. F. D. No. 12 | .do | 3 16 |
| 2880 | .do. | R. B. Hubbard, Monticello | .do | 4 37 |
| 2881 | .do. | F. J. Messman, Sadorus | .do | 4 45 |
| 2882 | .do. | C. E. Hopkins, Pontil | .do | 3 86 |
| 2883 | .do. | A. Shields, Dewey | .do | 5 60 |
| 2884 | .do. | C. M. Snook, Fisher | .do | 3 47 |
| 2885 | .do. | Wm. Case, Ogden | .do | 3 05 |
| 2886 | Oct. 28 | A. C. McClurg & Co. | Books | 49 59 |
| 2887 | .do. | John B. Bennett | Material and labor | 906 38 |
| 2888 | .do. | Twin City Roofing Co. | Building material | 135 19 |
| 2889 | .do. | Ernst Hertzberg & Sons | Books | 78 57 |
| 2890 | .do. | D. H. Lloyde | General supplies | 1 18 |
| 2891 | .do. | David Kinley | Books | 2 88 |
| 2892 | .do. | G. E. Stechert & Co. | .do | 2 63 |
| 2893 | .do. | R. C. Wagner & Son | Contract | 368 00 |
| 2894 | .do. | Western Gas Fixture Co. | Electric fixtures | 36 22 |
| 2895 | .do. | H. W. Johns-Manville Co. | Conduits | 226 59 |
| 2896 | .do. | Jason White | Plastering | 351 30 |
| 2897 | .do. | Printograph Sales Co. | Printing | 2 90 |
| 2898 | .do. | Fanny B. Sherfy | Premium on policies | 16 75 |
| 2899 | .do. | Bausch & Lomb Optical Co. | Microscope | 9 45 |
| 2900 | .do. | E. H. Sargent & Co. | Chemicals | 4 70 |
| 2901 | .do. | Burke & James | Stereoscope attachment | 4 31 |
| 2902 | .do. | G. Cramer Dry Plate Co. | Micro filters | 5 00 |
| 2903 | .do. | Eugene Dietzgen Co. | Office supplies | 19 36 |
| 2904 | .do. | Chas. G. Willoughby | Glass covers | 64 00 |
| 2905 | .do. | Margaret Cobb | C. H. Stoetting Co., bill | 3 31 |
| 2906 | .do. | T. P. Lyons | Dairy office | 1 88 |
| 2907 | .do. | Harvey Ray, Homer | Creamery | 1 76 |
| 2908 | .do. | C. R. Beavers, Homer | .do | 4 73 |
| 2909 | .do. | J. W. Hillard, Homer | .do | 4 82 |
| 2910 | .do. | J. A. Morgan, Homer | .do | 3 92 |
| 2911 | .do. | G. L. Magers, Homer | .do | 3 22 |
| 2912 | .do. | Harry Sperry, Fithian | .do | 3 50 |
| 2913 | .do. | J. H. Rutan, Fithian | .do | 3 36 |
| 2914 | .do. | Earl Dickson, Fithian | .do | 4 37 |
| 2915 | .do. | James Freeman, Fithian | .do | 2 27 |
| 2916 | .do. | T. F. Jordon, Savoy, R. F. D. No. 66 | .do | 10 41 |
| 2917 | .do. | B. Jordan, Savoy, R. F. D. No. 66 | .do | 9 60 |
| 2918 | .do. | Clyde Fisher, Savoy, R. F. D. No. 66 | .do | 4 09 |
| 2919 | .do. | Henry Reinhart, Dewey | .do | 4 82 |
| 2920 | .do. | J. H. Evans, Dewey | .do | 4 23 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|------------------------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| 2921 | Oct. 28 | Geo. R. Evans, Dewey | Creamery | \$ 3 89 |
| 2922 | .do. | S. G. Richards, Muncie | .do. | 3 16 |
| 2923 | .do. | Frank Watson, Muncie | .do. | 3 05 |
| 2924 | .do. | W. L. Davis, Mahomet | .do. | 4 73 |
| 2925 | .do. | John L. Bickers, Philo | .do. | 3 58 |
| 2926 | .do. | B. B. Noe, Sidney | .do. | 3 58 |
| 2927 | .do. | S. P. Cary, White Heath | .do. | 3 16 |
| 2928 | Oct. 30 | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 66 30 |
| 2929 | .do. | W. B. Castenholz, Comptroller | .do. | 7 35 |
| 2930 | .do. | W. B. Castenholz, Comptroller | .do. | 2,452 06 |
| 2931 | Nov. 2 | A. O. Magnuson | Salary, October, 1915 | 80 00 |
| 2932 | .do. | Chas. M. Webber | Postage | 50 00 |
| 2933 | .do. | Kelsey B. Gardner | Salary, October, 1915 | 80 00 |
| 2934 | .do. | C. M. McConn | Traveling expenses | 10 04 |
| 2935 | .do. | The Big Four Ry. Co., Champaign | Freight | 139 66 |
| 2936 | .do. | The Big Four Ry. Co., Urbana | .do. | 94 41 |
| 2937 | .do. | The Wabash R. R. Co. | .do. | 75 79 |
| 2938 | .do. | Illinois Traction System | .do. | 1 92 |
| 2939 | .do. | Illinois Central Ry. Co. | .do. | 84 55 |
| 2940 | .do. | L. B. Dickay | Salary, October, 1915 | 51 75 |
| 2941 | .do. | W. H. Browne | Petty cash | 324 92 |
| 2942 | .do. | W. B. Day | Petty expenses | 75 26 |
| 2943 | .do. | David Wilkins | Dairy office | 1 43 |
| 2944 | .do. | M. Hudson | .do. | 4 55 |
| 2945 | .do. | R. S. McInnes | .do. | 1 27 |
| 2946 | .do. | C. C. Gordon | .do. | 2 37 |
| 2947 | .do. | J. E. Henderson | .do. | 2 51 |
| 2948 | .do. | P. P. Dunn | .do. | 1 65 |
| 2949 | .do. | Lou Creiger | .do. | 4 42 |
| 2950 | .do. | E. Grove | .do. | 3 64 |
| 2951 | .do. | John McCullough | .do. | 1 55 |
| 2952 | .do. | Eli Grove | .do. | 2 91 |
| 2953 | .do. | Fred Thompson | .do. | 1 76 |
| 2954 | .do. | J. Hammock | .do. | 1 49 |
| 2955 | .do. | Van Carter, Homer | Creamery | 4 14 |
| 2956 | .do. | Chas. Wilson, Homer | .do. | 2 91 |
| 2957 | .do. | W. E. Yount, Homer | .do. | 3 84 |
| 2958 | .do. | Ed. Hippe, Homer | .do. | 3 39 |
| 2959 | .do. | C. E. Hopkins, Tontit | .do. | 4 76 |
| 2960 | .do. | John A. Bruhn, Sidney | .do. | 4 82 |
| 2961 | .do. | T. H. Barker, Bondville | .do. | 2 94 |
| 2962 | .do. | J. A. R. Koch, Mayview | .do. | 2 94 |
| 2963 | .do. | W. J. Wilson, Ogden | .do. | 5 85 |
| 2964 | .do. | Mattie Trimnell, Oakwood | .do. | 2 44 |
| 2965 | .do. | David A. Silver, R. F. D. No. 11, Urbana | .do. | 1 96 |
| 2966 | Nov. 4 | A. R. Grindley | Dairy office | 1 85 |
| 2967 | .do. | H. I. Nelson | .do. | 3 53 |
| 2968 | .do. | Guy Hobick, Fithian | Creamery | 3 28 |
| 2969 | .do. | May Digs, Fithian | .do. | 2 83 |
| 2970 | .do. | Wm. Van Buskirk, Fithian | .do. | 4 14 |
| 2971 | .do. | John Rueb, Fithian | .do. | 3 47 |
| 2972 | .do. | L. A. Peters, Fithian | .do. | 3 14 |
| 2973 | .do. | T. Richards, Homer | .do. | 3 30 |
| 2974 | .do. | M. B. Allen, Homer | .do. | 3 56 |
| 2975 | .do. | T. M. Ghene, Homer | .do. | 3 78 |
| 2976 | .do. | Z. Alsty, Ogden | .do. | 3 64 |
| 2977 | .do. | W. H. Ordell, Philo | .do. | 2 48 |
| 2978 | .do. | Silas Roland, Loda | .do. | 2 66 |
| 2979 | .do. | R. B. Hubbard, Monticello | .do. | 5 04 |
| 2980 | .do. | J. W. Rhoades, Fisher | .do. | 3 81 |
| 2981 | .do. | R. H. McAllister, Muncie | .do. | 6 10 |
| 2982 | .do. | Dan Miner, Urbana, R. F. D. | .do. | 3 72 |
| 2983 | .do. | J. W. Wilsey, Urbana, R. F. D. No. 10 | .do. | 24 20 |
| 2984 | .do. | H. C. Kaufman, St. Joseph | .do. | 24 29 |
| 2985 | .do. | E. V. Percival, R. F. D., Urbana | .do. | 23 64 |
| 2986 | .do. | Harvey Allison, Homer | .do. | 30 18 |
| 2987 | .do. | W. F. Barton, Homer | .do. | 1 83 |
| 2988 | .do. | E. J. Percival | Dairy office | 2 06 |
| 2989 | .do. | R. A. Lumsden | .do. | 4 20 |
| 2990 | .do. | R. T. Lumsden | .do. | 3 56 |
| 2991 | .do. | John McCullough | .do. | 2 61 |
| 2992 | .do. | C. C. Gordon | .do. | 1 21 |
| 2993 | .do. | R. S. McInnes | .do. | 4 70 |
| 2994 | .do. | Geo. Schiff | .do. | 2 88 |
| 2995 | .do. | Alf Ott, Homer | Creamery | 3 30 |
| 2996 | .do. | Mrs. G. D. Davis, Homer | .do. | 4 82 |
| 2997 | .do. | F. Stodden, Homer | .do. | |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|---------------------------|------------------------|---------|
| | 1915 | | | |
| 2998 | Nov. 4 | Dale Price, Homer | Creamery | \$ 2 69 |
| 2999 | do. | W. E. Satterfield, Homer | do. | 4 48 |
| 3000 | do. | J. D. Pullian, Fithian | do. | 2 97 |
| 3001 | do. | J. F. Francis, Fithian | do. | 4 42 |
| 3002 | do. | J. B. Skinner, Fithian | do. | 4 08 |
| 3003 | do. | Earl Dickson, Fithian | do. | 4 26 |
| 3004 | do. | Geo. F. Evans, Dewey | do. | 3 22 |
| 3005 | do. | A. Shields, Dewey | do. | 5 40 |
| 3006 | do. | S. E. Hopkins, Tonti | do. | 6 10 |
| 3007 | do. | J. A. R. Koch, Mayview | do. | 2 97 |
| 3008 | do. | S. Lee Cox, Oakwood | do. | 3 05 |
| 3009 | do. | Geo. W. Van Meter, Savoy | do. | 7 76 |
| 3010 | do. | J. W. Rayburn, Bondville | do. | 5 82 |
| 3011 | do. | R. B. Hubbard, Monticello | do. | 3 05 |
| 3012 | do. | W. W. Meyer, Urbana | do. | 3 78 |
| 3013 | Nov. 5 | Adolph Pauli | Wages, September, 1915 | 12 19 |
| 3014 | do. | Reuben W. Peterson | Wages, October, 1915 | 9 00 |
| 3015 | do. | A. C. Littleton | do. | 25 00 |
| 3016 | do. | Bertram Abney | do. | 20 00 |
| 3017 | do. | L. W. Colton | do. | 10 00 |
| 3018 | do. | Bayard T. Klotzsche | do. | 24 60 |
| 3019 | do. | Berthier Fairbanks | do. | 13 60 |
| 3020 | do. | John Breedis | do. | 15 00 |
| 3021 | do. | J. F. Smith | do. | 12 00 |
| 3022 | do. | Nelle U. Branch | do. | 32 50 |
| 3023 | do. | Thos. H. Armstrong | do. | 15 80 |
| 3024 | do. | Chas. G. Howard | do. | 17 80 |
| 3025 | do. | A. F. Brown | do. | 22 50 |
| 3026 | do. | Esther Eppinger | do. | 21 75 |
| 3027 | do. | F. H. Everhart | do. | 5 00 |
| 3028 | do. | J. H. Gage | do. | 15 20 |
| 3029 | do. | Myrtle E. Honey | do. | 13 60 |
| 3030 | do. | Josephine Lindholm | do. | 14 40 |
| 3031 | do. | E. R. Schulz | do. | 27 90 |
| 3032 | do. | J. C. Larson | do. | 24 85 |
| 3033 | do. | L. F. Draper | do. | 11 60 |
| 3034 | do. | Edna Hedrick | do. | 5 40 |
| 3035 | do. | Irma Houser | do. | 9 00 |
| 3036 | do. | Michel Velma Jamison | do. | 5 00 |
| 3037 | do. | Henry W. Kamp | do. | 13 00 |
| 3038 | do. | Adolph Pauli | do. | 6 80 |
| 3039 | do. | Russell Castle | do. | 32 38 |
| 3040 | do. | L. D. Bunting | do. | 27 20 |
| 3041 | do. | Miriam Pasold | do. | 6 95 |
| 3042 | do. | Hazel Reed | do. | 1 00 |
| 3043 | do. | C. A. Drake | do. | 9 60 |
| 3044 | do. | Grace Geyer | do. | 7 00 |
| 3045 | do. | L. J. Henrich | do. | 3 20 |
| 3046 | do. | C. Mabel Smith | do. | 9 40 |
| 3047 | do. | C. A. Drake | do. | 11 00 |
| 3048 | do. | R. W. Schecter | do. | 10 40 |
| 3049 | do. | Mary Belle Sheridan | do. | 5 60 |
| 3050 | do. | Ella Tillotson | do. | 11 40 |
| 3051 | do. | E. P. Hohman | do. | 6 40 |
| 3052 | do. | D. F. Fleming | do. | 14 20 |
| 3053 | do. | L. S. Moore | do. | 7 40 |
| 3054 | do. | Agnes Wright | do. | 4 20 |
| 3055 | do. | G. B. Angus | do. | 5 80 |
| 3056 | do. | P. H. Brocks | do. | 19 10 |
| 3057 | do. | C. C. Foulk | do. | 18 38 |
| 3058 | do. | C. K. Gabriel | do. | 3 60 |
| 3059 | do. | E. H. Gay | do. | 1 80 |
| 3060 | do. | C. M. Lindsley | do. | 1 75 |
| 3061 | do. | J. K. Prim | do. | 10 00 |
| 3062 | do. | W. C. Troutman | do. | 3 10 |
| 3063 | do. | E. Anastassiades | do. | 13 20 |
| 3064 | do. | G. A. Allen | do. | 3 00 |
| 3065 | do. | E. Fontaine | do. | 7 80 |
| 3066 | do. | Frances K. Klank | do. | 9 30 |
| 3067 | do. | Obert Beatty | do. | 21 00 |
| 3068 | do. | Raymond Britt | do. | 20 20 |
| 3069 | do. | Glenn F. Griffin | do. | 27 00 |
| 3070 | do. | C. H. Lawrence | do. | 9 60 |
| 3071 | do. | W. B. Newlin | do. | 1 00 |
| 3072 | do. | H. Reichelderfer | do. | 16 00 |
| 3073 | do. | Ralph Sperry | do. | 6 60 |
| 3074 | do. | M. E. Applegate | do. | 57 80 |
| 3075 | do. | W. M. Atwell | do. | 66 70 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|--------------------|----------------------|----------|
| | 1915 | | | |
| 3076 | Nov. 5 | J. E. Bailey | Wages, October, 1915 | \$ 61 82 |
| 3077 | do. | V. R. Barnes | do. | 93 60 |
| 3078 | do. | Geo. Boyer | do. | 53 55 |
| 3079 | do. | John Brannigan | do. | 73 15 |
| 3080 | do. | J. E. Browning | do. | 65 10 |
| 3081 | do. | Harry Brown | do. | 66 44 |
| 3082 | do. | Basil Brown | do. | 67 20 |
| 3083 | do. | D. M. Bullock | do. | 71 07 |
| 3084 | do. | Thos. Butler | do. | 68 88 |
| 3085 | do. | Karl Cagan | do. | 64 75 |
| 3086 | do. | Rolla S. Carson | do. | 60 94 |
| 3087 | do. | J. Cassidy | do. | 47 00 |
| 3088 | do. | John Cedusky | do. | 32 06 |
| 3089 | do. | J. H. Cheever | do. | 53 00 |
| 3090 | do. | Geo. Toy | do. | 64 63 |
| 3091 | do. | Geo. Turner | do. | 67 16 |
| 3092 | do. | O. J. Utterback | do. | 59 40 |
| 3093 | do. | A. Warmbler | do. | 82 00 |
| 3094 | do. | Edwin Wells | do. | 64 35 |
| 3095 | do. | Ed Wharmby | do. | 69 00 |
| 3096 | do. | Wm. Wilde | do. | 99 20 |
| 3097 | do. | Walter R. Wingier | do. | 62 00 |
| 3098 | do. | Otto West | do. | 51 00 |
| 3099 | do. | Amos Wright | do. | 88 40 |
| 3100 | do. | J. J. Yeaw | do. | 32 30 |
| 3101 | do. | A. Bevis | do. | 143 00 |
| 3102 | do. | Wm. Quinn | do. | 54 60 |
| 3103 | do. | John C. Clark | do. | 79 20 |
| 3104 | do. | L. O. Stocker | do. | 72 00 |
| 3105 | do. | Jas. Casad | do. | 120 00 |
| 3106 | do. | Frank Clancy | do. | 94 50 |
| 3107 | do. | J. D. Craig | do. | 90 00 |
| 3108 | do. | C. M. Davis | do. | 77 00 |
| 3109 | do. | Chas. Gundlock | do. | 85 80 |
| 3110 | do. | W. J. Langhoff | do. | 70 35 |
| 3111 | do. | J. H. Miller | do. | 108 00 |
| 3112 | do. | Randolph Smith | do. | 66 80 |
| 3113 | do. | G. Rittenhouse | do. | 45 90 |
| 3114 | do. | Martin Sardwell | do. | 92 00 |
| 3115 | do. | A. C. Speedie | do. | 93 60 |
| 3116 | do. | Wesley Wilson | do. | 92 00 |
| 3117 | do. | Frank Wiltz | do. | 85 00 |
| 3118 | do. | Clark Bullard | do. | 125 00 |
| 3119 | do. | A. J. Booker | do. | 92 00 |
| 3120 | do. | M. C. Booker | do. | 76 80 |
| 3121 | do. | C. A. Dunseth | do. | 90 00 |
| 3122 | do. | Carl Neblock | do. | 87 15 |
| 3123 | do. | O. B. VanOstrand | do. | 55 23 |
| 3124 | do. | J. H. Vandiventer | do. | 93 50 |
| 3125 | do. | John Begley | do. | 65 47 |
| 3126 | do. | M. Felgner | do. | 60 20 |
| 3127 | do. | Felix Fox | do. | 60 20 |
| 3128 | do. | Otto Kreigel | do. | 29 20 |
| 3129 | do. | W. C. Prevett | do. | 58 00 |
| 3130 | do. | R. L. Kelley | do. | 135 00 |
| 3131 | do. | C. L. Gustafson | do. | 140 00 |
| 3132 | do. | L. C. Bernard | do. | 100 00 |
| 3133 | do. | Guy C. Faurote | do. | 18 50 |
| 3134 | do. | Robert Antoszewski | do. | 29 40 |
| 3135 | do. | John S. Beltz | do. | 18 40 |
| 3136 | do. | Geo. Courtney | do. | 16 00 |
| 3137 | do. | Ernst Kuechler | do. | 10 70 |
| 3138 | do. | G. Lambroff | do. | 19 00 |
| 3139 | do. | Wm. Lathrop | do. | 18 80 |
| 3140 | do. | Adrian Lindley | do. | 5 00 |
| 3141 | do. | Walker Means | do. | 4 00 |
| 3142 | do. | A. B. Moore | do. | 13 00 |
| 3143 | do. | L. C. McCaskill | do. | 15 40 |
| 3144 | do. | A. C. Schneider | do. | 17 40 |
| 3145 | do. | J. C. Sharp | do. | 15 60 |
| 3146 | do. | E. F. Sheely | do. | 18 80 |
| 3147 | do. | Alfred Spates | do. | 18 20 |
| 3148 | do. | W. W. Stockton | do. | 14 40 |
| 3149 | do. | F. M. VanNatter | do. | 10 40 |
| 3150 | do. | J. F. Purkins | do. | 62 48 |
| 3151 | do. | Chas. Redman | do. | 93 60 |
| 3152 | do. | Ed. Richards | do. | 104 16 |
| 3153 | do. | Mary Ryan | do. | 39 95 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|----------------------|----------------------|----------|
| 3154 | Nov. 5 | Fred Tuark | Wages October, 1915. | \$ 49 20 |
| 3155 | do. | A. Servis | do | 61 55 |
| 3156 | do. | Lloyd H. Smoak | do | 60 00 |
| 3157 | do. | J. C. Smider | do | 53 55 |
| 3158 | do. | Frank Stalceter | do | 58 46 |
| 3159 | do. | L. M. Stearns | do | 62 79 |
| 3160 | do. | Elmer Stratton | do | 85 55 |
| 3161 | do. | Gus Strum | do | 65 28 |
| 3162 | do. | Otto Swearingen | do | 59 40 |
| 3163 | do. | Wm. Temple | do | 92 00 |
| 3164 | do. | E. L. Thompson | do | 00 78 |
| 3165 | do. | I. F. Thilsson | do | 70 00 |
| 3166 | do. | P. L. Moody | do | 02 48 |
| 3167 | do. | I. O. Moore | do | 47 50 |
| 3168 | do. | Lebecca Morgan | do | 64 63 |
| 3169 | do. | Jesse Myers | do | 63 35 |
| 3170 | do. | A. J. McAlister | do | 07 44 |
| 3171 | do. | C. E. McCowan | do | 02 04 |
| 3172 | do. | Jas. McCullough | do | 44 30 |
| 3173 | do. | Francis E. McClughen | do | 54 00 |
| 3174 | do. | B. J. Demmel | do | 88 52 |
| 3175 | do. | J. J. McGadden | do | 88 76 |
| 3176 | do. | J. A. Newton | do | 89 22 |
| 3177 | do. | C. M. Oils | do | 88 22 |
| 3178 | do. | F. A. Palfreyman | do | 57 19 |
| 3179 | do. | F. M. Parls | do | 40 44 |
| 3180 | do. | F. M. Parls | do | 55 65 |
| 3181 | do. | Norm Peterson | do | 49 44 |
| 3182 | do. | E. V. Petsson | do | 32 25 |
| 3183 | do. | E. Johns | do | 44 15 |
| 3184 | do. | Margaret Jones | do | 44 30 |
| 3185 | do. | Wm. J. Jusus | do | 108 30 |
| 3186 | do. | Timothy Kennedy | do | 68 38 |
| 3187 | do. | I. A. Kahan | do | 71 81 |
| 3188 | do. | J. J. Kahan | do | 52 92 |
| 3189 | do. | Frank Kiehl | do | 64 17 |
| 3190 | do. | A. P. Long | do | 64 58 |
| 3191 | do. | R. O. Long | do | 79 90 |
| 3192 | do. | H. H. Ma | do | 57 75 |
| 3193 | do. | H. H. Ma | do | 47 16 |
| 3194 | do. | S. Messel | do | 55 25 |
| 3195 | do. | O. E. Meersch | do | 68 08 |
| 3196 | do. | O. L. Merdethalle | do | 32 75 |
| 3197 | do. | Dan Menzely | do | 60 26 |
| 3198 | do. | C. M. Miller | do | 51 62 |
| 3199 | do. | F. T. Franklin | do | 63 91 |
| 3200 | do. | C. Y. Freeman | do | 48 62 |
| 3201 | do. | V. S. Glenn | do | 57 42 |
| 3202 | do. | W. H. Graybeal | do | 65 31 |
| 3203 | do. | Sol Hamlin | do | 57 20 |
| 3204 | do. | Samuel Hanson | do | 78 38 |
| 3205 | do. | E. J. Harvan | do | 63 30 |
| 3206 | do. | L. D. Heitz | do | 82 00 |
| 3207 | do. | Harry Higgens | do | 65 10 |
| 3208 | do. | Chas. Hill | do | 58 28 |
| 3209 | do. | W. G. Hixon | do | 68 30 |
| 3210 | do. | F. F. Hoover | do | 51 20 |
| 3211 | do. | Ross Hutton | do | 54 89 |
| 3212 | do. | F. M. Irvine | do | 69 69 |
| 3213 | do. | Jas. Irvine | do | 73 56 |
| 3214 | do. | A. L. Johnson | do | 55 13 |
| 3215 | do. | C. C. Johnson | do | 45 57 |
| 3216 | do. | Bert Clark | do | 57 75 |
| 3217 | do. | A. I. Collins | do | 63 33 |
| 3218 | do. | B. F. Crackel | do | 66 36 |
| 3219 | do. | F. Crathorne | do | 58 30 |
| 3220 | do. | F. E. Crump | do | 82 87 |
| 3221 | do. | Jos. Davis | do | 74 13 |
| 3222 | do. | B. F. English | do | 74 13 |
| 3223 | do. | Thos. J. Fay | do | 68 77 |
| 3224 | do. | Fred Fender | do | 96 10 |
| 3225 | do. | Louis Fender | do | 86 08 |
| 3226 | do. | J. C. Fisons | do | 62 70 |
| 3227 | do. | J. J. Fisons | do | 43 20 |
| 3228 | do. | Frank Fogarty | do | 63 48 |
| 3229 | do. | Wm. Fogarty | do | 55 65 |
| 3230 | do. | Guy Fox | do | 55 50 |
| 3231 | do. | Paul Arndt | do | 74 34 |
| | | | | 7 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|----------------------------|---------------------------|----------|
| | 1915 | | | |
| 3232 | Nov. 5 | S. R. Farah | Wages, October, 1915..... | \$ 14 60 |
| 3233 | do. | R. M. Strickland | do. | 12 80 |
| 3234 | do. | R. E. McDowell | do. | 24 90 |
| 3235 | do. | E. S. Axline | do. | 25 12 |
| 3236 | do. | W. F. Campbell | do. | 41 40 |
| 3237 | do. | H. C. Eckstein | do. | 75 00 |
| 3238 | do. | H. A. Shonie | do. | 26 38 |
| 3239 | do. | Arthur Barker | do. | 26 10 |
| 3240 | do. | D. J. Campbell | do. | 9 80 |
| 3241 | do. | R. F. Harvey | do. | 28 40 |
| 3242 | do. | W. R. Jones | do. | 27 40 |
| 3243 | do. | Floyd Keepers | do. | 36 10 |
| 3244 | do. | Lloyd Keepers | do. | 37 75 |
| 3245 | do. | W. T. Martin | do. | 25 40 |
| 3246 | do. | Henry Miner | do. | 7 00 |
| 3247 | do. | J. L. Munson | do. | 31 05 |
| 3248 | do. | Raymond Reese | do. | 14 65 |
| 3249 | do. | Stanley Wilkins | do. | 40 13 |
| 3250 | do. | M. Russell Davis | do. | 36 60 |
| 3251 | do. | Ruth I. Mussenden | do. | 14 85 |
| 3252 | do. | Arthur Sample | do. | 25 88 |
| 3253 | do. | C. M. Linsley | do. | 17 75 |
| 3254 | do. | A. E. McCoy | do. | 23 75 |
| 3255 | do. | Douglas Wright, Jr. | do. | 12 25 |
| 3256 | do. | I. E. Wold | do. | 13 38 |
| 3257 | do. | C. H. Dungan | do. | 28 00 |
| 3258 | do. | C. E. Null | do. | 41 75 |
| 3259 | do. | E. F. Murphy | do. | 13 05 |
| 3260 | do. | P. T. Troeger | do. | 17 00 |
| 3261 | do. | V. H. Kern | do. | 16 25 |
| 3262 | do. | R. I. Shaw | do. | 12 63 |
| 3263 | do. | H. R. Stanford | do. | 83 20 |
| 3264 | do. | T. H. McCormack | Traveling expenses | 60 45 |
| 3265 | do. | M. E. Thompson, Cashier | Bills paid | 802 08 |
| 3266 | do. | Wm. Hix | Teaming | 130 00 |
| 3267 | do. | H. H. Stock | Traveling expenses | 1 50 |
| 3268 | do. | Good Housekeeping Magazine | Subscription | 2 00 |
| 3269 | do. | Alice Treganza | Traveling expenses | 1 90 |
| 3270 | do. | George White | do. | 3 20 |
| 3271 | do. | Florence Harrison | do. | 4 00 |
| 3272 | do. | Meeker-Magner Co. | Insurance premium | 125 00 |
| 3273 | do. | Ernst Hertzberg & Sons | Books | 22 38 |
| 3274 | do. | M. E. Thompson, Cashier | Bills paid | 57 20 |
| 3275 | do. | M. E. Thompson, Cashier | do. | 264 37 |
| 3276 | do. | M. E. Thompson, Cashier | do. | 95 78 |
| 3277 | do. | M. E. Thompson, Cashier | do. | 18 13 |
| 3278 | do. | M. E. Thompson, Cashier | do. | 65 86 |
| 3279 | do. | M. E. Thompson, Cashier | do. | 22 26 |
| 3280 | do. | M. E. Thompson, Cashier | do. | 59 06 |
| 3281 | do. | Vachel Lindsay | Lectures | 100 00 |
| 3282 | do. | H. N. Felton | Wages, October, 1915 | 10 00 |
| 3283 | do. | C. S. Breese | do. | 10 00 |
| 3284 | do. | C. Anderson | do. | 14 74 |
| 3285 | do. | J. M. Ketch | do. | 12 42 |
| 3286 | do. | Edw. Lerch | do. | 19 69 |
| 3287 | do. | Frank Leggett | do. | 20 60 |
| 3288 | do. | L. M. Wakeley | do. | 32 40 |
| 3289 | do. | James Hall | do. | 150 00 |
| 3290 | do. | C. M. DeLany | do. | 150 00 |
| 3291 | do. | Marquis Eaton | do. | 50 00 |
| 3292 | do. | D. Osborne | Services | 10 00 |
| 3293 | do. | Guy B. Reno | Wages, October, 1915 | 12 60 |
| 3294 | do. | Walter T. Day | do. | 12 80 |
| 3295 | do. | Ralph Kenshalo | do. | 13 20 |
| 3296 | do. | William Harris | do. | 13 00 |
| 3297 | do. | Sherman Morgan | do. | 7 00 |
| 3298 | do. | Elliott Billman | do. | 25 05 |
| 3299 | do. | Donald G. Evans | do. | 16 00 |
| 3300 | do. | H. T. Gallaher | do. | 26 60 |
| 3301 | do. | H. R. Richardson | do. | 34 05 |
| 3302 | do. | R. L. Zeitler | do. | 50 00 |
| 3303 | do. | T. P. Sifford | Labor | 8 25 |
| 3304 | Nov. 6 | John W. Hillard, Homer | Creamery | 3 54 |
| 3305 | do. | T. M. Ghere, Homer | do. | 3 54 |
| 3306 | do. | Louis J. Wienke, Homer | do. | 3 60 |
| 3307 | do. | John Rueb, Fithian | do. | 2 87 |
| 3308 | do. | J. H. Evans, Dewey | do. | 4 15 |
| 3309 | do. | Hartley Shields, Dewey | do. | 4 15 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------------|---------|----------------------------------------------------------|--------------------------------|---------|
| 1915 | | | | |
| 3310 | Nov. 6 | J. W. Rhoades, Fisher | Creamery | \$ 4 73 |
| 3311 | do. | C. M. Smook, Fisher | do | 5 14 |
| 3312 | do. | W. E. Womacks, Ogden | do | 3 80 |
| 3313 | do. | B. B. Noe, Sidney | do | 3 95 |
| 3314 | do. | J. Noble, Urbana, R. F. D. No. 10 | do | 5 22 |
| 3315 | do. | B. Jordon, Savoy, R. F. D. No. 66 | do | 6 12 |
| 3316 | do. | Clyde Fisher, Savoy, R. F. D. No. 66 | do | 3 86 |
| 3317 | do. | T. F. Jordon, Savoy, R. F. D. No. 66 | do | 10 81 |
| 3318 | do. | A. E. Burwash, Savoy | do | 3 60 |
| 3319 | Nov. 10 | Ernst Hertzberg & Sons | Books | 6 23 |
| 3320 | do. | J. D. White | Stamped envelopes | 64 60 |
| 3321 | do. | J. D. White | do | 56 20 |
| 3322 | do. | J. H. Schuman | Nails | 2 60 |
| 3323 | do. | Peck & Hills Furniture Co. | Chairs | 9 55 |
| 3324 | do. | M. E. Thompson, Cashier | Bills paid | 103 66 |
| 3325 | do. | Flemin W. Cox | Traveling expenses | 8 58 |
| 3326 | do. | Schiller the Florist | Flowers | 25 00 |
| 3327 | do. | A. C. McClurg & Co. | Books | 4 65 |
| 3328 | do. | G. E. Stechert & Co. | do | 2 66 |
| 3329 | do. | Ralph Powers Brown | Wages, October, 1915 | 28 20 |
| 3330 | do. | F. E. McClughen | Laundry for September, October | 23 14 |
| 3331 | do. | Eugene Dietzgen Co. | Office supplies | 15 20 |
| 3332 | do. | G. Cramer Dry Plate Co. | General supplies | 28 08 |
| 3333 | do. | Capital Knitting Co. | Dish cloths | 1 20 |
| 3334 | do. | M. E. Thompson, Cashier | Bills paid | 492 73 |
| 3335 | do. | H. P. Greison | Wages, October, 1915 | 21 40 |
| 3336 | do. | L. J. Ludwig | do | 19 40 |
| 3337 | do. | L. G. McCofee | do | 3 30 |
| 3338 | do. | The Big Four Ry. Co., Champaign | Freight | 3 96 |
| 3339 | do. | The Wabash R. Ry. Co. | do | 40 41 |
| 3340 | do. | The Big Four Ry. Co. | do | 74 39 |
| 3341 | do. | The Illinois Central Ry. Co. | do | 4 98 |
| 3342 | do. | Illinois Traction System | do | 30 25 |
| 3343 | Nov. 12 | The Eagle White Lead Co. | White lead | 77 22 |
| 3344 | do. | Wadsworth-Howland Co. | Paint | 64 53 |
| 3345 | do. | W. Lewis & Co. | General supplies | 4 25 |
| 3346 | do. | Manhattan Electric Supply Co. | Wire | 155 10 |
| 3347 | do. | Western Gas Fixture Co. | General supplies | 33 16 |
| 3348 | do. | Reliable Plumbing & Heating Co. | do | 25 68 |
| 3349 | do. | Crane Co. | Pipes | 33 60 |
| 3350 | do. | The Burr Co. | General supplies | 179 05 |
| 3351 | do. | G. C. Willis | do | 4 60 |
| 3352 | do. | Walworth Mfg. Co. | do | 172 31 |
| 3353 | do. | Illinois Electric Co. | Electric supplies | 21 09 |
| 3354 | do. | American Hardware Corporation (Russell & Erwin Mfg. Co.) | Key blanks | 10 27 |
| 3355 | do. | Chicago Fire Brick Co. | Brick | 217 82 |
| 3356 | do. | Geo. Carpenter Co. | Cement | 8 00 |
| 3357 | do. | Central Electric Co. | Electrical supplies | 16 80 |
| 3358 | do. | Weil Bros. | Lead pipes | 5 01 |
| 3359 | do. | Sargent & Co. | Key blanks | 9 12 |
| 3360 | do. | U. S. Reduction Co. | Solder | 30 00 |
| 3361 | do. | Marshall Field & Co. | Hospital gauze | 23 80 |
| 3362 | do. | Barbee Wire & Iron Works | Hammer guards | 16 39 |
| 3363 | do. | The Western Electric Co. | Electrical supplies | 35 18 |
| 3364 | do. | Medart Patent Pulley Co. | General supplies | 16 75 |
| 3365 | do. | Corbin Cabinet Lock Co. | Padlocks | 4 83 |
| 3366 | do. | General Electric Co. | Electrical supplies | 33 07 |
| 3367 | do. | Taylor Hardware Co. | Ladders | 3 40 |
| 3368 | do. | H. Mueller Mfg. Co. | P. S. C. bibbs | 1 12 |
| 3369 | do. | Indianapolis Paint & Color Co. | Whiting | 3 60 |
| 3370 | do. | H. W. Johns-Manville Co. | Transite board | 4 06 |
| 3371 | do. | G. C. Willis | General supplies | 6 21 |
| 3372 | do. | Pilon & Rodgers | Chemicals | 5 40 |
| 3373 | do. | M. E. Thompson, Cashier | Bills paid | 67 19 |
| 3374 | do. | The Big Four Ry. Co. | Freight | 1 68 |
| 3375 | do. | The Rockwood Mfg. Co. | Pulley | 3 06 |
| 3376 | do. | The Caldwell Co. | Mazda lamps | 117 37 |
| 3377 | do. | James B. Clow & Son | Fracket faucet | 11 39 |
| 3378 | do. | Eisner Grocery Co. | Matches | 27 50 |
| 3379 | do. | Standard Linseed Co. | Linseed oil | 26 11 |
| 3380 | do. | Swartz Electric Shop | Wire and cells | 27 00 |
| 3381 | do. | Laclede Christy Clay Products Co. | Arch tile | 19 50 |
| 3382 | do. | West Disinfecting Co. | Coro Noleum | 7 35 |
| 3383 | do. | Automatic Electric Co. | Electrical supplies | 149 25 |
| 3384 | do. | National Carbon Co. | do | 29 99 |
| 3385 | do. | Pittsburgh Plate Glass Co. | Glass | 40 50 |
| 3386 | do. | M. E. Thompson, Cashier | Bills paid | 99 75 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|---------------------------------------------|-------------------------------------|----------|
| | 1915 | | | |
| 3387 | Nov. 12 | The Chester Transfer Co. | Use of two machines. | \$ 20 00 |
| 3388 | ..do. | Ernst Hertzberg & Sons. | Books. | 24 56 |
| 3389 | ..do. | The Carson-Payson Co. | Ventilators. | 757 00 |
| 3390 | ..do. | Hunter Bourke. | General supplies. | 407 85 |
| 3391 | ..do. | The Garlock Packing Co. | Packing. | 64 80 |
| 3392 | ..do. | Martin Metz. | Reset tires. | 3 50 |
| 3393 | ..do. | Monarch Electric Co. | Wire. | 15 19 |
| 3394 | ..do. | Automatic Electric Co. | Electrical supplies. | 23 13 |
| 3395 | ..do. | Eisner Grocery Co. | Salt. | 1 40 |
| 3396 | ..do. | Wadsworth-Howland Co. | Metal polish. | 9 00 |
| 3397 | ..do. | McMaster-Carr Supply Co. | Packing. | 13 50 |
| 3398 | ..do. | The Babcock & Wilcox Co. | Charcoal iron. | 155 52 |
| 3399 | ..do. | Lasar Mfg. Co. | Counter guards. | 14 50 |
| 3400 | ..do. | Geo. B. Carpenter & Co. | Sash cord. | 12 03 |
| 3401 | ..do. | Butler Brothers. | Saco mats. | 32 18 |
| 3402 | ..do. | The Eagle White Lead Co. | White lead. | 77 22 |
| 3403 | ..do. | W. Lewis & Co. | Shades. | 6 25 |
| 3404 | ..do. | Vaughan's Seed Store. | Nursery stock. | 9 75 |
| 3405 | ..do. | W. B. Allen Mfg. Co. | Rubber boots. | 11 00 |
| 3406 | ..do. | J. C. F. Sell, Superintendent of Streets. | Pavement repair. | 10 20 |
| 3407 | ..do. | Laclede Christy Clay Products Co. | Roof tile. | 154 30 |
| 3408 | ..do. | Fred W. Tanner. | Services. | 4 50 |
| 3409 | ..do. | The University Club. | Traveling expenses. | 1 00 |
| 3410 | ..do. | F. M. Porter. | Engrossing certificates. | 25 50 |
| 3411 | Nov. 13 | Henry Stuckart Co., Collector. | Special assessment for cement walk. | 254 17 |
| 3412 | ..do. | Leon D. Tilton. | Traveling expenses. | 50 00 |
| 3413 | ..do. | M. E. Thompson, Cashier. | Bills paid. | 30 33 |
| 3414 | ..do. | M. E. Thompson, Cashier. | ..do. | 29 44 |
| 3415 | ..do. | M. E. Thompson, Cashier. | ..do. | 33 07 |
| 3416 | ..do. | M. E. Thompson, Cashier. | ..do. | 128 37 |
| 3417 | ..do. | M. E. Thompson, Cashier. | ..do. | 62 88 |
| 3418 | ..do. | The Breeder's Gazette. | Gazette. | 10 20 |
| 3419 | ..do. | Louis Melind Co. | Office supplies. | 1 36 |
| 3420 | ..do. | Mrs. F. M. Perry. | General supplies. | 1 55 |
| 3421 | ..do. | M. E. Thompson, Cashier. | Bills paid. | 133 40 |
| 3422 | Nov. 15 | The Kneisel Quartet. | Recital. | 350 00 |
| 3423 | ..do. | General Electric Co. | General supplies. | 15 19 |
| 3424 | ..do. | John H. Doyle. | ..do. | 1 36 |
| 3425 | ..do. | John W. Spalding. | Horseshoes. | 8 00 |
| 3426 | ..do. | Caldwell Electric Co. | Mazdas. | 39 48 |
| 3427 | ..do. | Freeman & Son. | General supplies. | 11 45 |
| 3428 | ..do. | Green Engineering Co. | ..do. | 39 29 |
| 3429 | ..do. | F. K. Robeson. | Toweling and felt. | 35 00 |
| 3430 | ..do. | Taylor Hardware Co. | General supplies. | 17 30 |
| 3431 | ..do. | Alexander Lumber Co. | Lumber. | 407 46 |
| 3432 | ..do. | Bacon Brothers. | Paint. | 14 30 |
| 3433 | ..do. | Crane Co. | General supplies. | 229 81 |
| 3434 | ..do. | Weil Brothers. | Lead. | 11 64 |
| 3435 | ..do. | Medart Patent Pulley Co. | Keys. | 18 39 |
| 3436 | ..do. | Johnson Service Co. | Incidentals. | 225 00 |
| 3437 | ..do. | W. Lewis & Co. | Burlap. | 2 55 |
| 3438 | ..do. | L. Wolf Mfg. Co. | Valves. | 5 19 |
| 3439 | ..do. | Justrite Mfg. Co. | Fire extinguisher. | 5 14 |
| 3440 | ..do. | Chicago Fire Brick Co. | Tile. | 100 00 |
| 3441 | ..do. | The Burr Co. | Iron guards. | 3 50 |
| 3442 | ..do. | Leavitt Mfg. Co. | General supplies. | 67 60 |
| 3443 | ..do. | J. Lawrence Erb. | Traveling expenses. | 7 54 |
| 3444 | ..do. | M. E. Thompson, Cashier. | Bills paid. | 89 13 |
| 3445 | ..do. | M. E. Thompson, Cashier. | ..do. | 474 01 |
| 3446 | ..do. | Edw. Bartow. | Salary, November, 1915. | 333 33 |
| 3447 | ..do. | A. N. Bennett. | ..do. | 75 00 |
| 3448 | ..do. | H. P. Corson. | ..do. | 125 00 |
| 3449 | ..do. | W. W. Hanford. | ..do. | 60 00 |
| 3450 | ..do. | W. F. Langlier. | ..do. | 125 00 |
| 3451 | ..do. | Ralph Hilscher. | ..do. | 125 00 |
| 3452 | ..do. | M. E. Thompson, Cashier. | Bills paid. | 63 61 |
| 3453 | ..do. | Edward Orton, Jr. | Traveling expense. | 25 94 |
| 3454 | ..do. | Edward C. Schmidt. | ..do. | 20 64 |
| 3455 | ..do. | First National Bank, Konigliche Bibliothek. | Books. | 21 62 |
| 3456 | Nov. 17 | Central Electric Co. | Electric supplies. | 34 26 |
| 3457 | ..do. | Crane Co. | Valves. | 14 15 |
| 3458 | ..do. | North Bangor Slate Co. | Slate. | 19 64 |
| 3459 | ..do. | Geo. B. Carpenter & Co. | Iron rope and cement. | 12 50 |
| 3460 | ..do. | The Western Electric Co. | Electrical supplies. | 94 46 |
| 3461 | ..do. | J. D. White. | Postage. | 1,003 25 |
| 3462 | ..do. | Harry Herrick. | General supplies. | 18 60 |
| 3463 | ..do. | Taylor Hardware Co. | ..do. | 129 91 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-----------------------------------------------------|-------------------------------------|---------|
| | 1915 | | | |
| 3464 | Nov. 17 | Johnson Brothers | Box unions | \$ 1 76 |
| 465 | do. | E. V. Kirby Auto Co. | Auto supplies | 14 20 |
| 3466 | do. | Weil Brothers | Lever handle | 4 79 |
| 3467 | do. | Chas. A. Hall Hardware Co. | Shovels | 4 00 |
| 3468 | do. | Walker & Mulliken | Furniture repair | 118 00 |
| 3469 | do. | Central Supply Co. | Iron | 8 10 |
| 3470 | do. | American Linseed Co. | Linseed oil | 30 67 |
| 3471 | do. | Peck & Hills Furniture Co. | Desk | 100 33 |
| 3472 | do. | The Caldwell Co. | Mazdas | 10 86 |
| 3473 | do. | Chicago Retort & Fire Brick Co. | Tube tile | 180 00 |
| 3474 | do. | Manhattan Electric Supply Co. | Electrical supplies | 259 22 |
| 3475 | do. | James B. Clow & Sons | C. I. Drainage "S" | 2 64 |
| 3476 | do. | Walworth Mfg. Co. | General supplies | 559 30 |
| 3477 | do. | Western Valve Co. | Dart unions | 92 76 |
| 3478 | do. | Leavitt Mfg. Co. | General supplies | 22 75 |
| 3479 | do. | The Chicago Rawhide Mfg. Co. | Rawhide lacing | 3 45 |
| 3480 | do. | Johnson Service Co. | Valve diaphragms | 7 06 |
| 3481 | do. | Beckley-Cardy Co. | Doormats | 11 25 |
| 3482 | do. | National Metal Molding Co. | Conduit | 72 17 |
| 3483 | do. | John H. Doyle | Bolts | 1 60 |
| 3484 | do. | Standard Underground Cable Co. | Cable | 54 82 |
| 3485 | do. | Madsworth-Howland Co. | Bushes | 3 30 |
| 3486 | do. | Manning Sand Paper Co. | Office supplies | 4 30 |
| 3487 | do. | Chicago Belting Co. | Belting | 3 29 |
| 3488 | do. | John B. Bennett | Sewer pipes | 4 10 |
| 3489 | do. | Standard Linseed Co. | Turpentine | 22 05 |
| 3490 | do. | The Burr Co. | Cable | 1 28 |
| 3491 | do. | Lord & Burnham Co. | Labor and material on Palm House | 201 38 |
| 3492 | do. | Butler Brothers | General supplies | 2 94 |
| 3493 | do. | J. M. Lindgren | Services | 7 50 |
| 3494 | do. | E. E. Hoskins | Traveling expenses | 21 02 |
| 3495 | do. | H. J. Snider | do | 75 87 |
| 3496 | Nov. 18 | R. G. Dun Co. | Fees to institute suit | 12 50 |
| 3497 | do. | Fanny B. Sherfy | Premium on policy | 12 25 |
| 3498 | do. | The Alexander Lumber Co. | Lumber | 114 58 |
| 3499 | do. | General Electric Co. | Electrical supplies | 331 00 |
| 3500 | do. | Harry Herrick | General supplies | 5 05 |
| 3501 | do. | First National Bank, Societe Generale DePelissierie | Books | 4 00 |
| 3502 | do. | University Club | Traveling expenses | 10 03 |
| 3503 | do. | M. E. Thompson, Cashier | Payments on account of milk patrons | 104 66 |
| 3504 | do. | M. E. Thompson, Cashier | do | 61 21 |
| 3505 | do. | The Caldwell Co. | Mazdas | 75 15 |
| 3506 | do. | E. V. Kirby Auto Co. | Tubes | 2 90 |
| 3507 | do. | Swartz Electric Co. | Sockets | 7 15 |
| 3508 | do. | The Garlock Packing Co. | Packing | 16 55 |
| 3509 | do. | The Foxboro Co. | Charts | 8 09 |
| 3510 | do. | Geo. B. Carpenter & Co. | Waste and asbestos | 25 66 |
| 3511 | do. | Knowlton & Bennett | Chemicals | 8 50 |
| 3512 | do. | Twin City Roofing Co. | Repairing roof | 13 70 |
| 3513 | do. | Jacob White | Plastering | 10 50 |
| 3514 | do. | Wozencroft & Finder | General supplies | 5 55 |
| 3515 | do. | John B. Bennett | Material and labor | 71 77 |
| 3516 | do. | Geo. F. Righter | Oiled mops | 42 34 |
| 3517 | do. | James B. Clow & Sons | General supplies | 1 86 |
| 3518 | do. | Central Electric Co. | Desk lamps | 5 95 |
| 3519 | do. | Weimer & Schweinsberg | Harness repairs | 1 25 |
| 3520 | do. | Allis-Chalmers Mfg. Co. | Dixon brushes | 2 48 |
| 3521 | do. | Walworth Mfg. Co. | General supplies | 335 54 |
| 3522 | do. | C. A. Klier | Caning chair | 3 50 |
| 3523 | do. | American Linseed Co. | Linseed oil | 33 31 |
| 3524 | do. | Ft. Wayne Electric Works of General Electric Co. | Generator and motor | 229 50 |
| 3525 | do. | Illinois Engineering Co. | Vacuum valves | 59 29 |
| 3526 | do. | F. K. Robeson | Muslin | 1 00 |
| 3527 | do. | M. E. Thompson, Cashier | Bills paid | 130 42 |
| 3528 | Nov. 19 | Ernst Hertzberg & Sons | Books | 1 29 |
| 3529 | do. | E. H. Decker | Traveling expenses | 9 89 |
| 3530 | do. | The Champlin Printing Co. | Book plates | 2 12 |
| 3531 | do. | Flanigan-Pearson Co. | Printing | 4 80 |
| 3532 | do. | Ernst Hertzberg & Sons | Books | 380 35 |
| 3533 | do. | M. E. Thompson, Cashier | Bills paid | 55 88 |
| 3534 | do. | M. E. Thompson, Cashier | do | 120 51 |
| 3535 | do. | M. E. Thompson, Cashier | do | 94 38 |
| 3536 | do. | Louis Melind Co. | Office supplies | 1 14 |
| 3537 | do. | Ernst Hertzberg & Sons | Books | 14 20 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-----------------------------------------|------------------------|------------|
| | 1915 | | | |
| 3538 | Nov. 19 | Royal A. Stipes | Gravel and sand | \$1,002 57 |
| 3539 | do. | The Champaign News | Incidentals | 4 00 |
| 3540 | do. | Urbana Courier Co. | Advertising | 1 80 |
| 3541 | do. | Poster Advertising Co. | do. | 20 43 |
| 3542 | do. | Collins & Slimp | do. | 11 00 |
| 3543 | do. | The Champaign News | do. | 4 00 |
| 3544 | do. | The Daily Illini | do. | 8 10 |
| 3545 | Nov. 23 | Ernst Hertzberg & Sons | Books | 19 27 |
| 3546 | do. | B. H. Blackwell | do. | 1 50 |
| 3547 | do. | Ulrico Hoepli | do. | 8 29 |
| 3548 | do. | W. B. Gastenholz, Comptroller | Miscellaneous bills | 2,054 60 |
| 3549 | do. | Dixie Book Shop | Books | 3 50 |
| 3550 | do. | G. E. Stechert & Co. | do. | 16 00 |
| 3551 | do. | A. C. McClurg & Co. | do. | 7 43 |
| 3552 | do. | M. E. Thompson, Cashier | Bills paid | 344 13 |
| 3553 | do. | C. J. Welch | Wages, October, 1915 | 140 00 |
| 3554 | do. | Louden & Flanigan | Printing | 5 00 |
| 3555 | do. | Eisner Grocery Co. | Salt | 1 38 |
| 3556 | do. | Illinois Traction System | Freight | 1 88 |
| 3557 | do. | Max Weg | Books | 25 40 |
| 3558 | do. | The Wabash R. R. Co. | Freight | 24 28 |
| 3559 | do. | The Wabash R. R. Co., Champaign | do. | 1 20 |
| 3560 | do. | The Big Four Ry. Co. | do. | 43 88 |
| 3561 | do. | The Big Four Ry. Co. | do. | 48 45 |
| 3562 | do. | M. E. Thompson, Cashier | Bills paid | 95 04 |
| 3563 | Nov. 24 | Ernst Hertzberg & Sons | Books | 43 15 |
| 3564 | do. | Willard M. Smith | Traveling expenses | 18 25 |
| 3565 | do. | R. D. Chadwick | do. | 10 00 |
| 3566 | do. | Louis J. Rettger | do. | 9 68 |
| 3567 | do. | Big Four Ry. Co. | Freight charges | 36 90 |
| 3568 | do. | A. C. McClurg & Co. | Books | 9 00 |
| 3569 | do. | Minnie V. Paris | Services | 1 50 |
| 3570 | do. | Arcus Ticket Co. | Printing | 6 00 |
| 3571 | do. | Russell Arbuckle | Labor | 50 82 |
| 3572 | do. | M. E. Thompson, Cashier | Bills paid | 43 81 |
| 3573 | do. | W. H. Boyer | Wages, November, 1915 | 110 00 |
| 3574 | do. | C. H. Havens | do. | 133 33 |
| 3575 | do. | M. Murphy | do. | 110 00 |
| 3576 | do. | T. J. Showers | do. | 133 33 |
| 3577 | do. | W. J. Smith | do. | 120 00 |
| 3578 | Nov. 26 | M. E. Thompson, Cashier | Bills paid | 66 25 |
| 3579 | do. | M. E. Thompson, Cashier | do. | 19 40 |
| 3580 | do. | M. E. Thompson, Cashier | do. | 144 00 |
| 3581 | do. | M. E. Thompson, Cashier | do. | 70 01 |
| 3582 | do. | M. E. Thompson, Cashier | do. | 107 39 |
| 3583 | do. | Commanding Officer, Rock Island Arsenal | Military supplies | 4 08 |
| 3584 | do. | M. E. Thompson, Cashier | Bills paid | 119 61 |
| 3585 | do. | M. E. Thompson, Cashier | do. | 45 09 |
| 3586 | Nov. 29 | U. S. Blue Print Paper Co. | Office supplies | 17 37 |
| 3587 | do. | Miller Bryant-Pierce Co. | do. | 50 40 |
| 3588 | do. | Louis Melind Co. | Incidentals | 4 50 |
| 3589 | do. | J. W. Butler Paper Co. | Office supplies | 139 35 |
| 3590 | do. | Eberhard Faber | do. | 167 13 |
| 3591 | do. | A. C. McClurg & Co. | do. | 11 97 |
| 3592 | do. | The Weis Mfg. Co. | do. | 27 98 |
| 3593 | do. | Louden & Flanigan | Printing | 1 00 |
| 3594 | do. | Flanigan-Pearson Co. | do. | 175 00 |
| 3595 | do. | Whiting Paper Co. | Office supplies | 118 27 |
| 3596 | do. | Graham Paper Co. | Blotting | 9 00 |
| 3597 | do. | Irving Pitt Mfg. Co. | General supplies | 10 10 |
| 3598 | do. | Little, Brown & Co. | Books | 3 25 |
| 3599 | do. | Ernst Hertzberg & Sons | do. | 9 00 |
| 3600 | do. | D. H. Lloyd | Office supplies | 1 47 |
| 3601 | do. | J. D. White | Postal cards | 114 50 |
| 3602 | Nov. 30 | The Cleveland Grain Co. | Corn | 552 00 |
| 3603 | do. | Electric Coal Co. | Coal | 475 10 |
| 3604 | do. | D. H. Lloyd | Office supplies | 2 37 |
| 3605 | do. | AnSCO Co. | Blue print supplies | 12 50 |
| 3606 | do. | M. E. Thompson, Cashier | Bills paid | 197 87 |
| 3607 | do. | W. D. Messinger & Co. | Printing | 75 75 |
| 3608 | do. | The Frederick Post Co. | Blue printing supplies | 44 30 |
| 3609 | do. | A. O. Magnuson | Wages, November, 1915 | 90 00 |
| 3610 | do. | Kelsey B. Gardner | do. | 80 00 |
| 3611 | do. | Robert Schmidt | General supplies | 1 05 |
| 3612 | do. | The Macmillan Co. | Books | 2 00 |
| 3613 | do. | Ralph Engle | Wages, November, 1915 | 30 00 |
| 3614 | do. | M. E. Thompson, Cashier | Bills paid | 3 65 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------|----------------------|------------------------------|-------------------------|---------|
| 3635 | 1915 | | | |
| Nov. 30 | Vaughan's Seed Store | Seeds | \$ 1 00 | |
| 3636 | do. | M. E. Thompson, Cashier | Bills paid | 302 70 |
| 3637 | do. | M. E. Thompson, Cashier | Dairy bills | 92 57 |
| 3638 | do. | Mrs. Cecil F. Baker | Lectures | 30 00 |
| 3639 | do. | Mrs. E. W. Donoho | Demonstration school | 30 00 |
| 3620 | Dec. 2 | Sarah McKenzie | Services | 40 00 |
| 3621 | do. | Wm. Hix | Training for University | 123 00 |
| 3622 | do. | M. E. Thompson, Cashier | Bills paid | 207 84 |
| 3623 | do. | W. B. Day, Actuary | Petty expenses | 63 16 |
| 3624 | do. | Chas. S. Richmond, President | Traveling expenses | 36 30 |
| 3625 | Dec. 4 | M. E. Applegate | Wages, November, 1915 | 55 20 |
| 3626 | do. | W. M. Alwell | do. | 00 |
| 3627 | do. | J. E. Bailey | do. | 00 |
| 3628 | do. | Geo. Boyer | do. | 00 |
| 3629 | do. | John Brantigan | do. | 00 |
| 3630 | do. | L. E. Browning | do. | 00 |
| 3631 | do. | Harry Brown | do. | 00 |
| 3632 | do. | Basil Brown | do. | 00 |
| 3633 | do. | D. M. Bullock | do. | 00 |
| 3634 | do. | Thos. Butler | do. | 00 |
| 3635 | do. | Karl Cagan | do. | 00 |
| 3636 | do. | Kola S. Carlson | do. | 00 |
| 3637 | do. | J. Cassidy | do. | 00 |
| 3638 | do. | John Ceduskey | do. | 00 |
| 3639 | do. | J. W. Cheever | do. | 00 |
| 3640 | do. | Bert Clark | do. | 00 |
| 3641 | do. | A. L. Collins | do. | 00 |
| 3642 | do. | B. F. Crakel | do. | 00 |
| 3643 | do. | F. Crathorne | do. | 00 |
| 3644 | do. | T. E. Crump | do. | 00 |
| 3645 | do. | Jos. Davis | do. | 00 |
| 3646 | do. | B. R. English | do. | 00 |
| 3647 | do. | Thos. J. Eby | do. | 00 |
| 3648 | do. | M. J. Egan | do. | 00 |
| 3649 | do. | Fred Fender | do. | 00 |
| 3650 | do. | Lois Fender | do. | 00 |
| 3651 | do. | T. J. Fisons | do. | 00 |
| 3652 | do. | F. J. Fisons | do. | 00 |
| 3653 | do. | Frank Fogarty | do. | 00 |
| 3654 | do. | Edw. Fox | do. | 00 |
| 3655 | do. | Chas. Fox | do. | 00 |
| 3657 | do. | F. T. Franklin | do. | 00 |
| 3658 | do. | C. Y. Freeman | do. | 00 |
| 3659 | do. | V. S. Glom | do. | 00 |
| 3660 | do. | W. H. Graybeal | do. | 00 |
| 3661 | do. | Sell Hamlin | do. | 00 |
| 3662 | do. | Samuel Hanson | do. | 00 |
| 3663 | do. | E. J. Harzen | do. | 00 |
| 3664 | do. | L. T. Heinz | do. | 00 |
| 3665 | do. | Harry Higgins | do. | 00 |
| 3666 | do. | Chas. Hill | do. | 00 |
| 3667 | do. | W. G. Hixon | do. | 00 |
| 3668 | do. | F. F. Hoover | do. | 00 |
| 3669 | do. | Ross Hutton | do. | 00 |
| 3670 | do. | F. M. Irvine | do. | 00 |
| 3671 | do. | Jas. Irvine | do. | 00 |
| 3672 | do. | A. L. Johnson | do. | 00 |
| 3673 | do. | G. C. Johnson | do. | 00 |
| 3674 | do. | E. Johns | do. | 00 |
| 3675 | do. | Margaret Jones | do. | 00 |
| 3676 | do. | E. W. Jursus | do. | 00 |
| 3677 | do. | Timothy Kenney | do. | 00 |
| 3678 | do. | J. A. J. Klean | do. | 00 |
| 3679 | do. | A. Langhoff | do. | 00 |
| 3680 | do. | Fred Langhoff | do. | 00 |
| 3681 | do. | A. G. Litton | do. | 00 |
| 3682 | do. | J. F. Long | do. | 00 |
| 3683 | do. | H. H. Mahorney | do. | 00 |
| 3684 | do. | O. E. Meenach | do. | 00 |
| 3685 | do. | O. L. Mendenhalle | do. | 00 |
| 3686 | do. | Dan Meeney | do. | 00 |
| 3687 | do. | C. M. Miller | do. | 00 |
| 3688 | do. | D. L. Moody | do. | 00 |
| 3689 | do. | P. O. Moore | do. | 00 |
| 3690 | do. | Rebecca Morgan | do. | 00 |
| 3691 | do. | Jesse Meyers | do. | 00 |
| 3692 | do. | A. J. McAlister | do. | 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|-------------|-----------------------|-----------------------|----------|
| 3683 | Dec. 4 1915 | Jas. McCullough. | Wages November, 1915. | \$ 56 40 |
| 3684 | do. | Francis E. McClughen. | do. | 44 28 |
| 3685 | do. | B. F. McDaniel. | do. | 55 60 |
| 3686 | do. | W. J. McEadden. | do. | 46 20 |
| 3687 | do. | J. E. Newton. | do. | 66 86 |
| 3688 | do. | C. M. Ollis. | do. | 58 80 |
| 3689 | do. | K. A. Palfreyman. | do. | 57 96 |
| 3700 | do. | F. H. Perry. | do. | 62 02 |
| 3701 | do. | F. M. Perry. | do. | 63 02 |
| 3702 | do. | Nick Petrosson. | do. | 35 94 |
| 3703 | do. | E. W. Petrosson. | do. | 32 80 |
| 3704 | do. | J. F. Furlans. | do. | 62 26 |
| 3705 | do. | Chas. Rehtman. | do. | 50 00 |
| 3706 | do. | Ed. Richards. | do. | 104 16 |
| 3707 | do. | Mary J. Ryan. | do. | 39 65 |
| 3708 | do. | Fred Tuark. | do. | 49 60 |
| 3709 | do. | A. Servis. | do. | 71 80 |
| 3710 | do. | L. H. Sirook. | do. | 94 48 |
| 3711 | do. | J. C. Sinder. | do. | 54 18 |
| 3712 | do. | Frank Stalter. | do. | 69 69 |
| 3713 | do. | L. M. Stearns. | do. | 60 06 |
| 3714 | do. | Elmer Stratton. | do. | 69 06 |
| 3715 | do. | Gus Strum. | do. | 73 82 |
| 3716 | do. | Otto Swearingen. | do. | 69 96 |
| 3717 | do. | Wm. Templin. | do. | 92 02 |
| 3718 | do. | E. L. Thompson. | do. | 72 28 |
| 3719 | do. | I. F. Titlison. | do. | 72 90 |
| 3720 | do. | Geo. Toy. | do. | 42 40 |
| 3721 | do. | Geo. Turner. | do. | 62 06 |
| 3722 | do. | O. J. Ueberack. | do. | 62 98 |
| 3723 | do. | A. Warbler. | do. | 72 22 |
| 3724 | do. | Edwin Wells. | do. | 73 27 |
| 3725 | do. | Ed. Wharmby. | do. | 53 75 |
| 3726 | do. | Wm. White. | do. | 68 16 |
| 3727 | do. | Walter Winger. | do. | 45 80 |
| 3728 | do. | Otto West. | do. | 46 80 |
| 3729 | do. | Amos Wright. | do. | 90 00 |
| 3730 | do. | J. C. Yeaw. | do. | 48 70 |
| 3731 | do. | C. C. Bernard. | do. | 100 00 |
| 3732 | do. | C. L. Gustafson. | do. | 140 00 |
| 3733 | do. | A. I. Everts. | do. | 143 00 |
| 3734 | do. | H. I. Kenley. | do. | 80 00 |
| 3735 | do. | Gary C. Kirtvold. | do. | 62 82 |
| 3736 | do. | John DeGy. | do. | 69 82 |
| 3737 | do. | Jas. O'Neil. | do. | 120 00 |
| 3738 | do. | F. D. Oake. | do. | 105 75 |
| 3739 | do. | C. M. Dandloek. | do. | 89 60 |
| 3740 | do. | Chas. Gannloch. | do. | 70 88 |
| 3741 | do. | Wm. Lancholt. | do. | 76 40 |
| 3742 | do. | T. H. Miller. | do. | 68 70 |
| 3743 | do. | W. C. Pervert. | do. | 105 75 |
| 3744 | do. | G. Rittenhouse. | do. | 43 55 |
| 3745 | do. | Martha Sandwell. | do. | 43 55 |
| 3746 | do. | A. C. Spaulde. | do. | 90 00 |
| 3747 | do. | Wesley Wills. | do. | 90 00 |
| 3748 | do. | Frank A. Wiltz. | do. | 85 20 |
| 3749 | do. | C. J. Waleh. | do. | 85 20 |
| 3750 | do. | Otto Kroegel. | do. | 140 00 |
| 3751 | do. | A. I. Bookler. | do. | 25 20 |
| 3752 | do. | M. C. Booher. | do. | 92 00 |
| 3753 | do. | John G. Clark. | do. | 77 40 |
| 3754 | do. | C. A. Dunsath. | do. | 93 60 |
| 3755 | do. | Ray Long. | do. | 53 75 |
| 3756 | do. | Carl Messel. | do. | 58 75 |
| 3757 | do. | Carl Nellock. | do. | 62 32 |
| 3758 | do. | Wm. Quinn. | do. | 62 32 |
| 3759 | do. | Randolph Smith. | do. | 54 60 |
| 3760 | do. | O. B. VanOrstrand. | do. | 56 90 |
| 3761 | do. | I. H. Vandventer. | do. | 58 80 |
| 3762 | do. | T. B. Walker. | do. | 52 88 |
| 3763 | do. | Clark Ballard. | do. | 27 93 |
| 3764 | do. | Robert Antoszowski. | do. | 125 00 |
| 3765 | do. | John S. Batsz. | do. | 29 60 |
| 3766 | do. | Geo. Courmay. | do. | 14 60 |
| 3767 | do. | Alys J. Giddon. | do. | 20 80 |
| 3768 | do. | Ernest Knechtler. | do. | 11 60 |
| 3769 | do. | G. Lambroff. | do. | 8 30 |
| 3770 | do. | | do. | 20 60 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|---------------------|-----------------------|---------|
| | 1915 | | | |
| 3771 | Dec. 4 | Wm. Lathrop | Wages, November, 1915 | \$21 60 |
| 3772 | do. | Adrian Lindley | do. | 11 00 |
| 3773 | do. | Walker Means | do. | 9 00 |
| 3774 | do. | L. C. McCaskill | do. | 20 00 |
| 3775 | do. | A. C. Schneider | do. | 22 40 |
| 3776 | do. | J. C. Sharp | do. | 19 80 |
| 3777 | do. | E. F. Shelley | do. | 14 60 |
| 3778 | do. | Alfred Spates | do. | 4 60 |
| 3779 | do. | W. W. Stockton | do. | 19 00 |
| 3780 | do. | Frank Sturart | do. | 15 00 |
| 3781 | do. | Earl Severson | do. | 10 80 |
| 3782 | do. | F. M. VanNatter | do. | 9 60 |
| 3783 | do. | W. P. White | do. | 8 00 |
| 3784 | do. | Wilbur Youngman | do. | 7 00 |
| 3785 | do. | A. R. Moore | do. | 15 00 |
| 3786 | do. | Morris Munson | do. | 55 20 |
| 3787 | do. | D. E. Miller | do. | 8 00 |
| 3788 | do. | Bayard T. Klotzsche | do. | 30 60 |
| 3789 | do. | Berthier Fairbanks | do. | 17 40 |
| 3790 | do. | Reuben W. Peterson | do. | 9 00 |
| 3791 | do. | T. H. Armstrong | do. | 13 00 |
| 3792 | do. | C. G. Howard | do. | 21 00 |
| 3793 | do. | L. C. Raines | do. | 6 40 |
| 3794 | do. | J. C. Larson | do. | 23 70 |
| 3795 | do. | A. P. Brown | do. | 20 00 |
| 3796 | do. | Esther Rppinger | do. | 25 00 |
| 3797 | do. | Myrtle E. Honey | do. | 8 80 |
| 3798 | do. | Josephine Lindholm | do. | 10 40 |
| 3799 | do. | J. H. Gage | do. | 9 80 |
| 3800 | do. | E. R. Schultz | do. | 13 80 |
| 3801 | do. | L. F. Draper | do. | 14 25 |
| 3802 | do. | Edna Hedrick | do. | 5 20 |
| 3803 | do. | Irma Houser | do. | 7 30 |
| 3804 | do. | M. Velma Jamison | do. | 5 40 |
| 3805 | do. | H. W. Kamp | do. | 8 00 |
| 3806 | do. | Adolph Paul | do. | 9 70 |
| 3807 | do. | Miriam Pasold | do. | 4 95 |
| 3808 | do. | L. D. Bunting | do. | 23 75 |
| 3809 | do. | Russell Castle | do. | 31 75 |
| 3810 | do. | C. A. Drake | do. | 19 40 |
| 3811 | do. | R. W. Schecter | do. | 16 10 |
| 3812 | do. | Mary Belle Sheridan | do. | 6 40 |
| 3813 | do. | Ella Tillotson | do. | 10 29 |
| 3814 | do. | Grace Geyer | do. | 5 00 |
| 3815 | do. | L. J. Henrich | do. | 5 20 |
| 3816 | do. | C. M. Smith | do. | 11 60 |
| 3817 | do. | E. P. Holman | do. | 10 60 |
| 3818 | do. | D. F. Fleming | do. | 16 40 |
| 3819 | do. | L. S. Moore | do. | 7 30 |
| 3820 | do. | Agnes Wright | do. | 4 20 |
| 3821 | do. | George Allen | do. | 2 20 |
| 3822 | do. | E. Anastassiades | do. | 11 00 |
| 3823 | do. | Frances Klank | do. | 12 20 |
| 3824 | do. | J. B. Angus | do. | 4 60 |
| 3825 | do. | R. H. Brooks | do. | 15 70 |
| 3826 | do. | C. K. Gabriel | do. | 5 00 |
| 3827 | do. | C. C. Fouk | do. | 19 00 |
| 3828 | do. | J. K. Prim | do. | 10 42 |
| 3829 | do. | W. C. Troutman | do. | 10 10 |
| 3830 | do. | C. M. Lindsley | do. | 4 63 |
| 3831 | do. | H. P. Greison | do. | 16 00 |
| 3832 | do. | L. J. Ludwig | do. | 14 00 |
| 3833 | do. | L. McAfee | do. | 7 40 |
| 3834 | do. | Oberl Beatty | do. | 20 00 |
| 3835 | do. | Raymond Britt | do. | 18 00 |
| 3836 | do. | Glenn F. Griffin | do. | 23 70 |
| 3837 | do. | C. H. Lawrence | do. | 16 90 |
| 3838 | do. | W. B. Newlin | do. | 12 30 |
| 3839 | do. | H. Reichelderfer | do. | 13 80 |
| 3840 | do. | C. E. Runyan | do. | 6 48 |
| 3841 | do. | F. E. Cavette | do. | 40 00 |
| 3842 | do. | H. R. Stanford | do. | 83 23 |
| 3843 | do. | E. S. Axline | do. | 28 75 |
| 3844 | do. | W. F. Campbell | do. | 31 50 |
| 3845 | do. | H. C. Eckstein | do. | 75 00 |
| 3846 | do. | H. A. Shonle | do. | 29 00 |
| 3847 | do. | A. R. Barker | do. | 21 65 |
| 3848 | do. | D. J. Campbell | do. | 7 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|----------------------------------|-------------------------|----------|
| | 1915 | | | |
| 3849 | Dec. 4 | E. E. Elliott | Wages, November, 1915 | \$ 21 90 |
| 3850 | do. | H. S. Hinriche | do. | 2 95 |
| 3851 | do. | W. T. Martin | do. | 9 95 |
| 3852 | do. | H. W. Miner | do. | 16 90 |
| 3853 | do. | R. L. Reece | do. | 38 65 |
| 3854 | do. | G. A. Grose | do. | 2 80 |
| 3855 | do. | M. Russell Davis | do. | 25 20 |
| 3856 | do. | Ruth I. Mussen | do. | 17 10 |
| 3857 | do. | Arthur Sempie | do. | 19 35 |
| 3858 | do. | R. F. Harvey | do. | 31 20 |
| 3859 | do. | W. R. Jones | do. | 34 00 |
| 3860 | do. | Foyd Keepers | do. | 26 50 |
| 3861 | do. | Loyd Keepers | do. | 25 05 |
| 3862 | do. | J. L. Munson | do. | 12 55 |
| 3863 | do. | Stanley Wilkins | do. | 30 00 |
| 3864 | do. | G. H. Dungan | do. | 37 50 |
| 3865 | do. | V. H. Kern | do. | 13 50 |
| 3866 | do. | E. F. Murphy | do. | 14 55 |
| 3867 | do. | C. M. Lindsey | do. | 13 00 |
| 3868 | do. | A. E. McCoy | do. | 20 00 |
| 3869 | do. | Douglas Wright Jr. | do. | 13 00 |
| 3870 | do. | H. P. Thurlow | do. | 11 30 |
| 3871 | do. | Baker & Co. | Platinum crucible | 7 40 |
| 3872 | do. | Ernst Hertzberg & Sons | Books | 9 60 |
| 3873 | do. | Louis Melind Co. | Office supplies | 6 85 |
| 3874 | do. | Eberhard Faber | Erasers and band | 10 15 |
| 3875 | do. | Remington Typewriter Co. | General supplies | 1 00 |
| 3876 | do. | The Weis Mfg. Co. | do. | 6 35 |
| 3877 | do. | Eisner Grocery Co. | Granulated sugar | 6 10 |
| 3878 | do. | Creamery Package Mfg. Co. | Labor | 137 82 |
| 3879 | do. | The Daily Illini | Balance on subscription | 2 50 |
| 3880 | do. | Michael Schreyer | Refund | 55 00 |
| 3881 | do. | Flanigan-Pearson Co. | Printing | 16 00 |
| 3882 | do. | Paul Arndt | Wages, November, 1915 | 8 30 |
| 3883 | do. | S. R. Farah | do. | 14 10 |
| 3884 | do. | R. E. McDowell | do. | 30 60 |
| 3885 | do. | R. M. Strickland | do. | 13 00 |
| 3886 | do. | M. F. Baldwin | do. | 1 00 |
| 3887 | do. | Ray H. Freark | do. | 1 80 |
| 3888 | do. | E. E. Randall | do. | 4 00 |
| 3889 | do. | Lloyd B. Dickey | do. | 44 75 |
| 3890 | do. | M. E. Thompson, Cashier | Bills paid | 114 11 |
| 3891 | do. | F. L. Stevens | Petty expenses | 3 81 |
| 3892 | Dec. 6 | The Big Four Ry. Co. | Freight | 10 91 |
| 3893 | do. | The Wabash R. R. Co. | do. | 150 16 |
| 3894 | do. | Illinois Central Ry. Co. | do. | 30 03 |
| 3895 | do. | John H. Steiner | Services | 1 50 |
| 3896 | do. | Harvey R. Richardson | Wages, November, 1915 | 25 50 |
| 3897 | do. | Donald G. Evans | do. | 24 25 |
| 3898 | do. | H. T. Gallaher | do. | 12 90 |
| 3899 | do. | Frank Leggett | do. | 20 50 |
| 3900 | do. | K. E. Geisendorfer | do. | 28 60 |
| 3901 | do. | M. Morrell | do. | 41 20 |
| 3902 | do. | F. Louret | do. | 36 00 |
| 3903 | do. | F. Stewart | do. | 25 10 |
| 3904 | do. | Roy Johnson | do. | 23 45 |
| 3905 | do. | E. Johnson | do. | 32 50 |
| 3906 | do. | M. E. Thompson, Cashier | Bills paid | 47 37 |
| 3907 | do. | Twin City Ice & Cold Storage Co. | Storage | 9 67 |
| 3908 | do. | Mrs. F. E. McClughen | Laundry | 13 77 |
| 3909 | Dec. 8 | Lee Keedick | Lectures | 200 00 |
| 3910 | do. | M. E. Thompson, Cashier | Bills paid | 96 96 |
| 3911 | do. | M. E. Thompson, Cashier | do. | 99 50 |
| 3912 | do. | M. E. Thompson, Cashier | do. | 509 46 |
| 3913 | do. | M. E. Thompson, Cashier | do. | 38 70 |
| 3914 | do. | M. E. Thompson, Cashier | do. | 125 43 |
| 3915 | do. | United States Post Office | Postage | 3 00 |
| 3916 | do. | Peck & Hill's Furniture Co. | Table | 41 16 |
| 3917 | do. | P. S. Campbell | Printing | 2 00 |
| 3918 | do. | The Wabash R. R. Co. | Freight | 1 51 |
| 3919 | do. | Big Four Ry. Co., Champaign | do. | 90 84 |
| 3920 | do. | Guy B. Reno | Wages, November, 1915 | 11 80 |
| 3921 | do. | Walter T. Day | do. | 11 20 |
| 3922 | do. | William Harris | do. | 11 80 |
| 3923 | do. | Kalsh Kenshalo | do. | 9 80 |
| 3924 | do. | Sherman Morgan | do. | 7 40 |
| 3925 | do. | Elliott Billman | do. | 25 65 |
| 3926 | do. | John Breedis | do. | 14 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|----------------------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| 3927 | Dec. 8 | J. F. Smith | Wages, November, 1915 | \$ 12 40 |
| 3928 | Dec 11 | McKey & Poague | Payment on college property | 500 00 |
| 3929 | .do. | The Peoples Gas Light & Coke Co | Gas | 63 52 |
| 3930 | .do. | Mrs. Anna Langhoff | Laundering | 5 90 |
| 3931 | .do. | Burke & James | Lantern slides | 3 19 |
| 3932 | .do. | Geo. Murphy | Blueprint supplies | 8 44 |
| 3933 | .do. | David T. Abercrombee | Photo supplies | 6 50 |
| 3934 | .do. | T. A. Clark | Traveling expenses | 11 74 |
| 3955 | .do. | Edward Lerch | Wages, November, 1915 | 18 44 |
| 3936 | .do. | M. E. Thompson, Cashier | Dairy bills | 211 32 |
| 3937 | .do. | C Anderson | Wages, November, 1915 | 11 82 |
| 3938 | .do. | C. S. Breese | .do | 10 00 |
| 3939 | .do. | N. N. Felton | .do | 10 00 |
| 3940 | .do. | Jas. Rowe | .do | 11 44 |
| 3941 | .do. | Twin City Roofing Co | General supplies | 105 83 |
| 3942 | .do. | James B. Clow Sons | .do | 13 41 |
| 3943 | .do. | A. C. McClurg & Co | Class records | 27 31 |
| 3944 | .do. | General Electric Co. | Electrical supplies | 181 86 |
| 3945 | .do. | William Raihala | Rebate | 60 00 |
| 3946 | .do. | Taylor Hardware Co. | General supplies | 56 96 |
| 3947 | .do. | Smith-Totman Co | H. P. cement and covg. | 133 05 |
| 3948 | .do. | Stipes & Hecker | Cement | 3 80 |
| 3949 | .do. | D. H. Lloyde | Shipping tags | 9 00 |
| 3950 | .do. | F. K. Robeson | Gold dust | 21 25 |
| 3951 | .do. | Green Engineering Co | Drop hanger boxes | 2 30 |
| 3952 | .do. | Manhattan Electric Supply Co. | Electrical supplies | 66 62 |
| 3953 | .do. | Federal Sign System | Cluster lights | 22 80 |
| 3954 | .do. | National X-Ray Reflector Co. | Reflectors | 21 50 |
| 3955 | .do. | H. Mueller Mfg. Co. | Calking irons | 7 34 |
| 3956 | .do. | Weil Brothers | Lever handle | 1 81 |
| 3957 | .do. | John W. Spalding | Horseshoes | 3 00 |
| 3958 | .do. | Jacob White | Stucco work | 40 55 |
| 3959 | .do. | C. H. Besly & Co. | General supplies | 13 20 |
| 3960 | .do. | Specialty Soap & Oil Co | Cleanser | 8 13 |
| 3961 | .do. | Geo. B. Carpenter & Co | Marline | 4 50 |
| 3962 | .do. | Harry Herrick | Lamp | 2 00 |
| 3963 | .do. | Oldham Brothers | Chemicals | 16 35 |
| 3964 | .do. | Sheldon Brick & Building Supply Co. | Labor and material | 473 14 |
| 3965 | Dec. 14 | F. M. Lescher | Services | 4 50 |
| 3966 | .do. | Ernst Hertzberg & Sons | Books | 41 16 |
| 3967 | .do. | M. E. Thompson, Cashier | Dairy bills | 99 33 |
| 3968 | .do. | M. E. Thompson, Cashier | Material furnished from University storeroom | 6,294 96 |
| 3969 | .do. | John B. Bennett | Labor and material | 120 07 |
| 3970 | .do. | Reliable Plumbing & Heating Co. | General supplies | 5 32 |
| 3971 | .do. | Bacon Brothers | Paint | 5 20 |
| 3972 | .do. | The Alexander Lumber Co. | Lumber | 83 10 |
| 3973 | .do. | Weimer & Schweinsberg | Harness repair | 2 25 |
| 3974 | .do. | Shelton Electric Co. | Dryer repair | 6 75 |
| 3975 | .do. | Shapleigh Hardware Co. | Baskets | 10 75 |
| 3976 | .do. | Brash Vulcanizing Works | Vulcanizing tires | 6 25 |
| 3977 | .do. | Western Valve Co. | Asbestos discs | 6 18 |
| 3978 | .do. | W. D. Allen Mfg. Co. | Rubber boots | 24 00 |
| 3979 | .do. | American LaFrance Fire Engine Co | Pipe clamps | 3 60 |
| 3980 | .do. | The L. S. Starrett Co. | H. S. blades | 6 01 |
| 3981 | .do. | Swartz Electric Shop | Bell transformer | 2 25 |
| 3982 | .do. | General Electric Co. | Carbon brushes | 1 52 |
| 3983 | .do. | The Western Gas Fixture Co. | Electrical supplies | 16 58 |
| 3984 | .do. | The Eclipse Paint & Mfg. Co. | Paint | 5 50 |
| 3985 | .do. | Frank M. Lescher | Services | 13 12 |
| 3986 | .do. | William J. Thexton | .do | 486 45 |
| 3987 | .do. | A. J. Nickerson | Wages, November, 1915 | 60 00 |
| 3988 | .do. | M. E. Thompson, Cashier | Dairy bills | 94 42 |
| 3989 | .do. | W. H. Boyer | Wages, December, 1915 | 110 00 |
| 3990 | .do. | C. H. Havens | .do | 133 33 |
| 3991 | .do. | M. Murphy | .do | 110 00 |
| 3992 | .do. | T. J. Showers | .do | 133 33 |
| 3993 | .do. | W. J. Smith | .do | 120 00 |
| 3994 | Dec. 16 | Corbin Cabinet Lock Co. | Key blanks | 1 58 |
| 3995 | .do. | John B. Bennett | Labor | 16 62 |
| 3996 | .do. | John M. Spalding | Horseshoes | 4 00 |
| 3997 | .do. | The Philip Carey Co. | Cement | 5 00 |
| 3998 | .do. | American Steam Gauge & Valve Mfg. Co. | Repair work | 3 50 |
| 3999 | .do. | Decatur Bridge Co. | Steel frame work | 395 00 |
| 4000 | .do. | Charles Graham Chemical Pottery Works. | General supplies | 170 25 |
| 4001 | .do. | American Can Co. | Baskets and buckets | 17 45 |
| 4002 | .do. | C. H. Brownell | Incidental | 38 00 |
| 4003 | .do. | The Flannagan & Biedenweg Co. | Ruby glass | 1 50 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|---------------------------------|-----------------------|---------|
| | 1915 | | | |
| 4004 | Dec. 16 | Beckley-Cardy Co. | Mats | \$ 7 50 |
| 4005 | do | Allis-Chalmers Mfg. Co. | Graphite brushes | 1 30 |
| 4006 | do | American Steel & Wire Co. | Wire | 4 08 |
| 4007 | do | Leavitt Mfg. Co. | Conveyor buckets | 36 00 |
| 4008 | do | H. Mueller Mfg. Co. | General supplies | 15 33 |
| 4009 | do | Buffalo Meter Co. | Meter | 13 60 |
| 4010 | do | Indianapolis Paint & Color Co. | Paint | 131 30 |
| 4011 | do | The Patterson-Sargent Co. | do | 11 32 |
| 4012 | do | Edw. R. Ladew Co. | Flint | 149 80 |
| 4013 | do | National X-Ray Reflector Co. | Reflectors | 13 50 |
| 4014 | do | Shapleigh Hardware Co. | Sash chains | 16 00 |
| 4015 | do | Fuller-Morrison Co. | White glue | 14 50 |
| 4016 | do | Otis Elevator Co. | Copper contacts | 6 00 |
| 4017 | do | American Linseed Co. | Raw linseed | 32 88 |
| 4018 | do | Edw. Smith & Co. | Floor varnish | 26 06 |
| 4019 | do | Harry Herrick | Supplies | 38 07 |
| 4020 | do | Marshall Field & Co. | Hospital gauze | 24 38 |
| 4021 | do | Scott Paper Co. | Towels | 12 25 |
| 4022 | do | The Garlock Packing Co. | Packing | 37 38 |
| 4023 | do | Central Electric Co. | Wire and clamps | 20 00 |
| 4024 | do | E. M. Moll | Gasoline | 1 95 |
| 4025 | do | W. D. Allen Mfg. Co. | Rubber boots | 4 00 |
| 4026 | do | A. C. McClurg & Co. | Crayon | 9 40 |
| 4027 | do | Knowlton & Bennett | Alcohol | 5 00 |
| 4028 | do | Taylor Hardware Co. | Tar paper | 2 50 |
| 4029 | do | Southern Illinois Penitentiary | Brushes | 38 75 |
| 4030 | do | Manhattan Electric Supply Co. | Cartridge fuses | 83 92 |
| 4031 | do | Hunter Rourke & Co. | Lumber | 32 58 |
| 4032 | do | Western Valve Co. | Valves | 2 32 |
| 4033 | do | National Carbon Co. | Electric supplies | 27 53 |
| 4034 | do | Justrite Mfg. Co. | Fire extinguisher | 5 25 |
| 4035 | do | James B. Clow & Sons | Soap dishes | 20 16 |
| 4036 | do | M. E. Thompson, Cashier | Bills paid | 43 57 |
| 4037 | do | M. E. Thompson, Cashier | do | 11 38 |
| 4038 | do | M. E. Thompson, Cashier | do | 37 00 |
| 4039 | do | M. E. Thompson, Cashier | do | 69 52 |
| 4040 | do | M. E. Thompson, Cashier | do | 65 47 |
| 4041 | do | M. E. Thompson, Cashier | do | 33 00 |
| 4042 | do | The Storrs & Harrison Co. | General supplies | 323 35 |
| 4043 | do | Ideal Electric Co. | Fixture wire | 3 17 |
| 4044 | do | Western Valve Co. | Asbestos discs | 3 18 |
| 4045 | do | Henry A. Dreer | General supplies | 2 44 |
| 4046 | do | Stipes & Hecker | Lime | 2 30 |
| 4047 | do | Syrene Mfg. Co. | Fire extinguishers | 35 00 |
| 4048 | do | Reliable Plumbing & Heating Co. | General supplies | 9 69 |
| 4049 | do | The Caldwell Co. | Electric supplies | 179 98 |
| 4050 | do | S. E. Huff & Co. | General supplies | 301 65 |
| 4051 | do | Taylor Hardware Co. | do | 66 59 |
| 4052 | do | The Burr Co. | do | 209 05 |
| 4053 | do | Bacon Brothers | do | 46 05 |
| 4054 | do | Eisner Grocery Co. | do | 3 05 |
| 4055 | do | West Disinfecting Co. | do | 56 50 |
| 4056 | do | Pittsburgh Plate Glass Co. | Glass | 18 30 |
| 4057 | do | The Western Electric Co. | Electrical supplies | 11 06 |
| 4058 | do | R. C. Wagner & Son | Labor | 388 95 |
| 4059 | do | Peck & Hills Furniture Co. | General supplies | 5 24 |
| 4060 | Dec. 17 | W. Lewis & Co. | do | 8 65 |
| 4061 | do | Crane Co. | do | 588 06 |
| 4062 | do | Geo. B. Carpenter & Co. | Office supplies | 44 20 |
| 4063 | do | M. E. Thompson, Cashier | Bills paid | 616 29 |
| 4064 | do | Stephen von Steuben | Refund of fee | 35 00 |
| 4065 | do | National Biscuit Co. | General supplies | 3 90 |
| 4066 | do | The Big Four R. R. Co. | Freight | 14 56 |
| 4067 | do | The Wabash R. R. Co. | do | 138 72 |
| 4068 | do | Illinois Central Ry. Co. | do | 436 14 |
| 4069 | do | Illinois Traction System | do | 6 12 |
| 4070 | do | The Big Four R. R. Co., Urbana | do | 137 88 |
| 4071 | do | M. E. Thompson, Cashier | Bills paid | 14 87 |
| 4072 | do | M. E. Applegate | Wages, December, 1915 | 27 00 |
| 4073 | do | W. M. Atwell | do | 37 26 |
| 4074 | do | J. E. Bailey | do | 33 00 |
| 4075 | do | A. J. Booker | do | 44 00 |
| 4076 | do | M. C. Booher | do | 46 80 |
| 4077 | do | Geo. Boyer | do | 30 03 |
| 4078 | do | John Brannigan | do | 28 00 |
| 4079 | do | J. E. Browning | do | 27 30 |
| 4080 | do | Harry Brown | do | 33 66 |
| 4081 | do | Basil Brown | do | 34 56 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|----------------------|-----------------------|---------|
| | 1915 | | | |
| 4082 | Dec. 17 | D. M. Bullock | Wages, December, 1915 | \$36 34 |
| 4083 | do. | Thos. Butler | do. | 33 24 |
| 4084 | do. | Karl Cagan | do. | 33 38 |
| 4085 | do. | Rolla S. Carson | do. | 26 40 |
| 4086 | do. | John Ceduskey | do. | 36 96 |
| 4087 | do. | J. W. Cheever | do. | 27 60 |
| 4088 | do. | Bert Clark | do. | 31 50 |
| 4089 | do. | John C. Clark | do. | 33 75 |
| 4090 | do. | A. L. Collins | do. | 32 34 |
| 4091 | do. | B. F. Crackel | do. | 29 70 |
| 4092 | do. | F. Crathorne | do. | 41 60 |
| 4093 | do. | F. E. Crum | do. | 34 65 |
| 4094 | do. | Jos. Davis | do. | 30 03 |
| 4095 | do. | C. A. Dunseth | do. | 46 80 |
| 4096 | do. | B. F. English | do. | 33 85 |
| 4097 | do. | Thos. J. Fay | do. | 46 50 |
| 4098 | do. | M. Felgner | do. | 29 20 |
| 4099 | do. | Fred Fender | do. | 45 12 |
| 4100 | do. | Louis Fender | do. | 34 10 |
| 4101 | do. | J. C. Fiscus | do. | 46 80 |
| 4102 | do. | J. J. Fiscus | do. | 34 50 |
| 4103 | do. | Frank Fogarty | do. | 26 98 |
| 4104 | do. | Wm. Fogarty | do. | 26 30 |
| 4105 | do. | Felix Fox | do. | 31 50 |
| 4106 | do. | Guy Fox | do. | 31 39 |
| 4107 | do. | F. T. Franklin | do. | 31 90 |
| 4108 | do. | C. Y. Freeman | do. | 30 80 |
| 4109 | do. | V. S. Glenn | do. | 29 21 |
| 4110 | do. | W. H. Graybeal | do. | 29 66 |
| 4111 | do. | Sell Hamlin | do. | 30 30 |
| 4112 | do. | Samuel Hanson | do. | 35 22 |
| 4113 | do. | E. J. Hargan | do. | 31 76 |
| 4114 | do. | L. T. Heinz | do. | 29 61 |
| 4115 | do. | Harry Higgins | do. | 43 20 |
| 4116 | do. | Chas. Hill | do. | 49 14 |
| 4117 | do. | F. F. Hoover | do. | 31 46 |
| 4118 | do. | Ross Hutton | do. | 33 58 |
| 4119 | do. | F. M. Irvine | do. | 36 98 |
| 4120 | do. | Jas. Irvine | do. | 27 19 |
| 4121 | do. | A. L. Johnson | do. | 27 30 |
| 4122 | do. | C. C. Johnson | do. | 30 87 |
| 4123 | do. | E. Johns | do. | 28 14 |
| 4124 | do. | Margaret Jones | do. | 22 10 |
| 4125 | do. | E. W. Justus | do. | 54 00 |
| 4126 | do. | Timothy Kenney | do. | 30 00 |
| 4127 | do. | J. A. J. Klien | do. | 34 65 |
| 4128 | do. | A. Langhoff | do. | 41 60 |
| 4129 | do. | Fred Langhoff | do. | 31 05 |
| 4130 | do. | A. C. Litton | do. | 33 22 |
| 4131 | do. | J. F. Long | do. | 39 60 |
| 4132 | do. | Roy Long | do. | 31 25 |
| 4133 | do. | H. H. Mahorney | do. | 35 42 |
| 4134 | do. | S. Massel | do. | 31 05 |
| 4135 | do. | O. E. Meenach | do. | 28 75 |
| 4136 | do. | O. L. Mendenhalle | do. | 27 93 |
| 4137 | do. | Dan Meneeley | do. | 32 89 |
| 4138 | do. | C. M. Miller | do. | 30 80 |
| 4139 | do. | D. L. Moody | do. | 33 00 |
| 4140 | do. | P. O. Moore | do. | 25 30 |
| 4141 | do. | Rebecca Morgan | do. | 22 10 |
| 4142 | do. | Jesse Myers | do. | 30 96 |
| 4143 | do. | A. J. McAlister | do. | 36 96 |
| 4144 | do. | Jas. McCullough | do. | 31 90 |
| 4145 | do. | Frances E. McClughen | do. | 22 10 |
| 4146 | do. | B. F. McDaniel | do. | 29 40 |
| 4147 | do. | W. J. McFadden | do. | 23 98 |
| 4148 | do. | Carl Neblock | do. | 42 90 |
| 4149 | do. | J. R. Newton | do. | 37 92 |
| 4150 | do. | C. M. Ollis | do. | 29 61 |
| 4151 | do. | R. A. Palfreyman | do. | 28 98 |
| 4152 | do. | F. H. Parris | do. | 31 68 |
| 4153 | do. | F. M. Perry | do. | 32 66 |
| 4154 | do. | Nick Peterson | do. | 27 72 |
| 4155 | do. | E. W. Presson | do. | 27 60 |
| 4156 | do. | J. F. Purkins | do. | 32 23 |
| 4157 | do. | Wm. Quinn | do. | 28 56 |
| 4158 | do. | Randolph Smith | do. | 33 00 |
| 4159 | do. | Chas. Redman | do. | 46 80 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|------------------------------|-----------------------|----------|
| | 1915 | | | |
| 4160 | Dec. 17 | Ed. Richards | Wages, December, 1915 | \$ 50 40 |
| 4161 | do | Mary Ryan | do | 18 70 |
| 4162 | do | Fred Ruark | do | 26 60 |
| 4163 | do | A. Servis | do | 35 88 |
| 4164 | do | Lloyd Smock | do | 28 00 |
| 4165 | do | J. C. Snider | do | 27 72 |
| 4166 | do | Frank Stateler | do | 35 42 |
| 4167 | do | L. M. Stearns | do | 30 24 |
| 4168 | do | Elmer Stratton | do | 45 06 |
| 4169 | do | Gus Strum | do | 40 50 |
| 4170 | do | Otto Swearingen | do | 31 90 |
| 4171 | do | Wm. Templin | do | 46 80 |
| 4172 | do | H. L. Thompson | do | 30 58 |
| 4173 | do | I. F. Tillotson | do | 36 75 |
| 4174 | do | Geo. Toy | do | 34 96 |
| 4175 | do | Geo. Turner | do | 35 65 |
| 4176 | do | O. J. Utterback | do | 30 80 |
| 4177 | do | O. R. Van Ostrand | do | 30 37 |
| 4178 | do | J. H. Vandiverter | do | 46 80 |
| 4179 | do | T. E. Walker | do | 21 00 |
| 4180 | do | A. Warmbier | do | 43 66 |
| 4181 | do | Edwin Wells | do | 33 41 |
| 4182 | do | Ed. Wharmby | do | 34 50 |
| 4183 | do | Wm. Wilde | do | 48 00 |
| 4184 | do | Walter Wingler | do | 26 00 |
| 4185 | do | Otto Wrest | do | 25 80 |
| 4186 | do | Amos Wright | do | 46 80 |
| 4187 | do | J. J. Yeaw | do | 28 60 |
| 4188 | do | John Begley | do | 18 34 |
| 4189 | do | W. C. Frevette | do | 29 80 |
| 4190 | do | L. C. Bernard | do | 45 00 |
| 4191 | do | Clark Bullard | do | 62 50 |
| 4192 | do | A. L. Bevis | do | 71 50 |
| 4193 | do | C. L. Gustafson | do | 70 00 |
| 4194 | do | G. C. Fautrote | do | 30 00 |
| 4195 | do | Morris Munson | do | 30 00 |
| 4196 | do | Jas. Casad | do | 57 60 |
| 4197 | do | Frank Clancy | do | 57 93 |
| 4198 | do | J. D. Craig | do | 46 80 |
| 4199 | do | C. M. Davis | do | 40 95 |
| 4200 | do | Chas. Gundlock | do | 42 00 |
| 4201 | do | W. J. Langhoff | do | 39 60 |
| 4202 | do | J. M. Miller | do | 58 50 |
| 4203 | do | G. Rittenhouse | do | 22 05 |
| 4204 | do | Martin Sandwell | do | 46 80 |
| 4205 | do | A. C. Speedie | do | 46 80 |
| 4206 | do | Wesley Wilson | do | 46 80 |
| 4207 | do | C. J. Welch | do | 67 20 |
| 4208 | do | Frank Wiltz | do | 42 50 |
| 4209 | do | Geo. King | do | 29 93 |
| 4210 | do | Otto Kreigl | do | 12 80 |
| 4211 | Dec. 18 | W. W. Hanford | Balance of salary | 20 00 |
| 4212 | do | A. C. McClurg & Co. | General supplies | 25 30 |
| 4213 | do | The Big Four Ry. Co. | Freight | 2 67 |
| 4214 | do | The Wabash Ry. Co. | do | 3 74 |
| 4215 | do | Schaefer & Dolan | Bonds | 50 00 |
| 4216 | do | Schermerhorn Brothers | Mops | 17 64 |
| 4217 | do | Whiting Paper Co. | Freight | 1 33 |
| 4218 | do | The Big Four Ry. Co., Urbana | do | 46 40 |
| 4219 | Dec. 21 | Boeckeler Lumber Co. | General supplies | 518 90 |
| 4220 | do | The Big Four Ry. Co. | Freight | 21 57 |
| 4221 | do | M. E. Thompson, Cashier | Bills paid | 168 62 |
| 4222 | do | M. E. Thompson, Cashier | do | 592 67 |
| 4223 | do | M. E. Thompson, Cashier | do | 121 65 |
| 4224 | do | M. E. Thompson, Cashier | do | 121 94 |
| 4225 | do | M. E. Thompson, Cashier | do | 54 99 |
| 4226 | do | M. E. Thompson, Cashier | do | 57 50 |
| 4227 | do | R. C. Wagner & Son | Labor | 947 78 |
| 4228 | do | Chas. A. Hall Hardware Co. | General supplies | 4 75 |
| 4229 | do | The Wabash Ry. Co. | Freight | 4 55 |
| 4230 | do | Illinois Traction System | do | 48 60 |
| 4231 | do | Illinois Central Ry. Co. | do | 29 46 |
| 4232 | do | The Big Four Ry. Co. | do | 33 36 |
| 4233 | do | Wabash R. R. Co. | do | 24 00 |
| 4234 | do | Remington Typewriter Co. | Carbon | 22 50 |
| 4235 | do | A. C. McClurg & Co. | General supplies | 25 64 |
| 4236 | do | Hollis & Duncan | do | 6 89 |
| 4237 | do | Sanford Mfg. Co. | Office supplies | 9 16 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount |
|------|---------|----------------------------------|-----------------------------------------------|-----------|
| | 1915 | | | |
| 4238 | Dec. 21 | Jos. Gillot & Sons | General supplies | \$ 1 33 |
| 4239 | do. | Chas. C. Smith | Paper tags | 8 00 |
| 4240 | do. | Irving Pitt Mfg. Co. | Office supplies | 5 25 |
| 4241 | do. | Eberhard Faber Co. | do | 11 55 |
| 4242 | do. | National Envelope Co. | do | 1 17 |
| 4243 | do. | Inner Braced Furniture Co. | Chairs | 47 52 |
| 4244 | do. | Rockwood Mfg. Co. | Paper pulley | 8 38 |
| 4245 | do. | U. S. Blue Print Paper Co. | Crayons | 132 37 |
| 4246 | do. | James B. Clow & Sons | General supplies | 29 08 |
| 4247 | do. | Central Electric Co. | Electrical supplies | 97 72 |
| 4248 | do. | The Western Electric Co. | do | 47 13 |
| 4249 | do. | Twin City Roofing Co. | General supplies | 237 58 |
| 4250 | do. | The Caldwell Co. | Mazdas | 35 02 |
| 4251 | do. | Crane Co. | General supplies | 39 34 |
| 4252 | do. | Taylor Hardware Co. | do | 32 26 |
| 4253 | do. | Hunter Bourke & Co. | do | 493 50 |
| 4254 | do. | Western Valve Co. | do | 131 33 |
| 4255 | do. | Crouse Hinds Co. | do | 76 33 |
| 4256 | do. | Illinois Engineering Co. | Valves | 10 25 |
| 4257 | do. | Heath & Milligan Mfg. Co. | Asphaltum | 35 40 |
| 4258 | do. | The Whitaker Paper Co. | General supplies | 13 00 |
| 4259 | do. | The Burr Co. | do | 211 00 |
| 4260 | do. | H. Mueller Mfg. Co. | do | 10 88 |
| 4261 | do. | W. W. Walls & Co. | do | 59 35 |
| 4262 | do. | M. B. Skinner & Co. | Clamps | 14 06 |
| 4263 | do. | Wadsworth-Howland Co. | General supplies | 54 00 |
| 4264 | do. | Geo. Strobe | Labor | 1 50 |
| 4265 | do. | Alberene Stone Co. | Stone | 45 10 |
| 4266 | do. | John B. Bennett | Labor and material | 37 71 |
| 4267 | do. | Shapleigh Hardware Co. | Chain | 7 00 |
| 4268 | do. | National Regulator Co. | Valves | 32 40 |
| 4269 | do. | American Linseed Co. | Oil | 6 44 |
| 4270 | do. | National Metal Molding Co. | Conduit | 66 22 |
| 4271 | do. | Vacuum Oil Co. | General supplies | 147 04 |
| 4272 | do. | The Foxboro Co. | Gauge | 244 75 |
| 4273 | do. | General Electric Co. | General supplies | 32 55 |
| 4274 | do. | Otis Elevator Co. | General supplies | 58 86 |
| 4275 | do. | Baumes-McDewitt Machine Co. | Guide lubricant | 1 05 |
| 4276 | do. | The Cudahy Packing Co. | Steel valves | 16 00 |
| 4277 | do. | Freeman & Son | Soap | 20 00 |
| 4278 | do. | Pittsburgh Plate Glass Co. | General supplies | 10 00 |
| 4279 | do. | Central Supply Co. | Glass | 15 60 |
| 4280 | do. | R. C. Wagner & Son | General supplies | 20 17 |
| 4281 | do. | J. C. Thomas | Labor | 5 00 |
| 4282 | do. | Edward Cheslik | General supplies | 15 04 |
| 4283 | Dec. 22 | B. A. Strauch | Wages, December, 1915 | 5 00 |
| 4284 | do. | H. S. Capron, Treasurer | Laboratory supplies | 2 10 |
| | | | Material furnished from University storeroom | 251 32 |
| 4285 | do. | D. H. Lloyd | General supplies | 1 40 |
| 4286 | do. | The Burr Co. | do | 2 70 |
| 4287 | do. | J. D. White | Postage | 22 00 |
| 4288 | do. | Chicago Savings Bank & Trust Co. | Interest on dental property | 1,837 01 |
| 4289 | do. | Lewis E. Larson | Interest on medical property | 1,400 00 |
| 4290 | do. | Frank B. Earle | do | 3,270 00 |
| 4291 | do. | F. K. Robeson | General supplies | 1 69 |
| 4292 | do. | National Metal Molding Co. | Conduit | 323 15 |
| 4293 | do. | Reliable Plumbing & Heating Co. | Machine repairs | 1 20 |
| 4294 | do. | W. H. Browne | Petty expenses | 256 22 |
| 4295 | do. | M. E. Thompson, Cashier | Bills paid | 86 46 |
| 4296 | do. | M. E. Thompson, Cashier | do | 39 25 |
| 4297 | do. | M. E. Thompson, Cashier | do | 24 00 |
| 4298 | Dec. 29 | McKey & Poague | Reimbursement for deposit | 1,000 00 |
| 4299 | do. | McKey & Poague | Final payment on the Pharmacy School property | 34,090 00 |
| 4300 | do. | M. E. Thompson, Cashier | Bills paid | 595 83 |
| 4301 | do. | W. H. Browne | Petty cash items | 280 62 |
| 4302 | do. | M. E. Thompson, Cashier | Bills paid | 272 96 |
| 4303 | do. | Illinois Traction System | Freight | 75 |
| 4304 | do. | The Big Four R. R. Co. | do | 55 36 |
| 4305 | do. | The Wabash R. R. Co. | do | 3 68 |
| 4306 | Dec. 30 | M. E. Thompson, Cashier | Bills paid | 61 50 |
| 4307 | do. | Louden & Flaningam | Printing | 4 00 |
| 4308 | do. | Flanigan-Pearson Co. | Printing | 96 00 |
| 4309 | do. | A. J. Nickerson | Salary, December, 1915 | 45 00 |
| 4310 | do. | J. D. White | Postal cards | 100 00 |
| 4311 | do. | M. E. Thompson, Cashier | Bills paid | 101 66 |
| 4312 | do. | M. E. Thompson, Cashier | do | 101 00 |
| 4313 | do. | A. O. Magnuson | Salary, December, 1915 | 90 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|---------------------------------------------|-----------------------------|----------|
| 4314 | Dec. 30 | Kelsey B. Gardner..... | Salary, December, 1915..... | \$ 80 00 |
| 4315 | Dec. 31 | J. M. Lindgren..... | Coal analysis..... | 31 50 |
| 4316 | do | G. E. Stechert & Co..... | Books..... | 2 64 |
| 4317 | do | A. C. McClurg & Co..... | do | 4 40 |
| 4318 | do | W. Lewis & Co..... | Thread..... | 6 60 |
| 4319 | do | L. C. Bernard..... | Salary, December, 1915..... | 55 00 |
| 4320 | do | Clark Butland..... | do | 62 50 |
| 4321 | do | A. L. Bevis..... | do | 50 00 |
| 4322 | do | G. L. Gustafson..... | do | 30 00 |
| 4323 | do | G. O. Fairbroe..... | do | 4 95 |
| 4324 | do | Illinois Traction..... | Labor..... | 1 24 |
| 4325 | do | Bureau of Municipal Res..... | Books..... | 5 00 |
| 4326 | do | Special Libraries Association..... | do | 6 65 |
| 4327 | do | The Traffic Service Bureau..... | do | 5 00 |
| 4328 | do | The Lawyers Co-operative Publishing Co..... | General supplies..... | 4 22 |
| 4329 | do | Louis Meind Co..... | do | 87 74 |
| 4330 | do | The Vels Mirg. Co..... | Office supplies..... | 22 55 |
| 4331 | do | J. W. Butler Paper Co..... | Books..... | 12 64 |
| 4332 | do | Forest Press..... | do | 3 69 |
| 4333 | do | John Warrmaker..... | do | 423 54 |
| 4334 | do | Ernst Herzberg & Sons..... | do | |
| 4335 | Jan. 4 | M. E. Applegate..... | Wages, December, 1915..... | 28 20 |
| 4336 | do | W. M. Atwell..... | do | 32 20 |
| 4337 | do | J. E. Bailey..... | do | 32 78 |
| 4338 | do | A. J. Booker..... | do | 43 20 |
| 4339 | do | M. C. Booker..... | do | 70 40 |
| 4340 | do | Geo. Boyer..... | do | 81 08 |
| 4341 | do | John Brannigan..... | do | 89 20 |
| 4342 | do | J. B. Browning..... | do | 31 71 |
| 4343 | do | Harry Brown..... | do | 33 88 |
| 4344 | do | Basil Brown..... | do | 37 65 |
| 4345 | do | D. M. Bullock..... | do | 34 27 |
| 4346 | do | Lues Butler..... | do | 29 04 |
| 4347 | do | Karl Ceggen..... | do | 35 38 |
| 4348 | do | Koila S. Carlson..... | do | 31 90 |
| 4349 | do | John Cedarsky..... | do | 39 60 |
| 4350 | do | J. W. Cluever..... | do | 27 00 |
| 4351 | do | Bert Clark..... | do | 25 30 |
| 4352 | do | John C. Clark..... | do | 30 80 |
| 4353 | do | A. L. Collins..... | do | 24 80 |
| 4354 | do | B. C. Crackel..... | do | 29 17 |
| 4355 | do | F. Chalotrie..... | do | 29 17 |
| 4356 | do | F. D. Crump..... | do | 26 06 |
| 4357 | do | OS. DAVIS..... | do | 43 20 |
| 4358 | do | R. A. Eustein..... | do | 31 50 |
| 4359 | do | Phoebe J. Ewy..... | do | 49 60 |
| 4360 | do | M. E. Fender..... | do | 30 80 |
| 4361 | do | Fred Fender..... | do | 45 75 |
| 4362 | do | J. C. Fergus..... | do | 35 42 |
| 4363 | do | J. J. Fergus..... | do | 46 80 |
| 4364 | do | Frank Fogarty..... | do | 31 28 |
| 4365 | do | Frank Fogarty..... | do | 28 77 |
| 4366 | do | Paul Fox..... | do | 29 20 |
| 4367 | do | Paul Fox..... | do | 34 88 |
| 4368 | do | Paul Fox..... | do | 39 33 |
| 4369 | do | Paul Fox..... | do | 33 00 |
| 4370 | do | F. M. Franklin..... | do | 33 66 |
| 4371 | do | C. Y. Freeman..... | do | 28 60 |
| 4372 | do | Y. S. Gleason..... | do | 28 60 |
| 4373 | do | W. H. Graybeal..... | do | 36 12 |
| 4374 | do | Soll Hamill..... | do | 30 80 |
| 4375 | do | Samuel Hanson..... | do | 43 72 |
| 4376 | do | Edw. Harigan..... | do | 34 54 |
| 4377 | do | T. T. Heilig..... | do | 27 30 |
| 4378 | do | Henry Higgins..... | do | 53 20 |
| 4379 | do | F. P. Hoover..... | do | 52 92 |
| 4380 | do | Ross Hurton..... | do | 26 40 |
| 4381 | do | Ross Hurton..... | do | 33 58 |
| 4382 | do | Ross Hurton..... | do | 40 28 |
| 4383 | do | Isa. Irvine..... | do | 30 87 |
| 4384 | do | Asa J. Johnson..... | do | 28 14 |
| 4385 | do | C. C. Johnson..... | do | 31 71 |
| 4386 | do | E. Johns..... | do | 29 40 |
| 4387 | do | Margaret Jones..... | do | 23 00 |
| 4388 | do | E. J. Justus..... | do | 54 80 |
| 4389 | do | Geo. King..... | do | 33 80 |
| 4390 | do | Thonky Kenney..... | do | 32 25 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------------|----------------------|------------------------|---------|
| 4391 | Jan. 4, 1916 | J. A. J. Klien | Wages, December, 1915. | 86 96 |
| 4392 | do. | A. Langhoff | do. | 45 17 |
| 4393 | do. | Fred Langhoff | do. | 31 05 |
| 4394 | do. | A. C. Litton | do. | 84 54 |
| 4395 | do. | J. F. Long | do. | 42 24 |
| 4396 | do. | Roy Long | do. | 26 25 |
| 4397 | do. | H. H. Mahorney | do. | 32 20 |
| 4398 | do. | S. Massel | do. | 34 76 |
| 4399 | do. | O. E. Meenach | do. | 19 78 |
| 4400 | do. | D. L. Mendenhalle | do. | 25 51 |
| 4401 | do. | Dan Meenely | do. | 25 51 |
| 4402 | do. | D. M. Miller | do. | 31 28 |
| 4403 | do. | P. L. Moory | do. | 31 46 |
| 4404 | do. | P. O. Moore | do. | 18 30 |
| 4405 | do. | Rebecca Morgan | do. | 19 55 |
| 4406 | do. | Jesse Myers | do. | 83 60 |
| 4407 | do. | A. J. McAllister | do. | 80 80 |
| 4408 | do. | Jas. McConlough | do. | 83 54 |
| 4409 | do. | Francis E. McClughen | do. | 23 80 |
| 4410 | do. | P. E. McDaniels | do. | 24 20 |
| 4411 | do. | W. J. McFadden | do. | 0 60 |
| 4412 | do. | Carl Neblcock | do. | 40 80 |
| 4413 | do. | J. E. Newton | do. | 41 04 |
| 4414 | do. | C. M. Oils | do. | 29 20 |
| 4415 | do. | R. A. Fairveyma | do. | 29 19 |
| 4416 | do. | F. T. Ferris | do. | 29 19 |
| 4417 | do. | F. M. Ferry | do. | 34 87 |
| 4418 | do. | Nick F. Frenson | do. | 34 96 |
| 4419 | do. | E. F. Frenson | do. | 28 14 |
| 4420 | do. | T. F. Furkins | do. | 26 40 |
| 4421 | do. | Wm. G. Ginn | do. | 52 12 |
| 4422 | do. | Spink Ginn | do. | 29 50 |
| 4423 | do. | Chas. Gindolph | do. | 35 20 |
| 4424 | do. | Ed. Roberts | do. | 49 12 |
| 4425 | do. | Mary Ryan | do. | 49 12 |
| 4426 | do. | Fred Ruark | do. | 18 70 |
| 4427 | do. | A. Serris | do. | 25 45 |
| 4428 | do. | Lloyd Smock | do. | 26 20 |
| 4429 | do. | J. C. Snider | do. | 28 02 |
| 4430 | do. | Frank Stakefer | do. | 34 95 |
| 4431 | do. | L. M. Stearns | do. | 29 81 |
| 4432 | do. | Elmer Stratton | do. | 39 81 |
| 4433 | do. | Gus Strum | do. | 43 20 |
| 4434 | do. | Otto Swearengen | do. | 30 25 |
| 4435 | do. | Wm. Temple | do. | 89 48 |
| 4436 | do. | H. L. Thompson | do. | 20 40 |
| 4437 | do. | I. F. Tillotson | do. | 86 75 |
| 4438 | do. | Geo. Toy | do. | 32 66 |
| 4439 | do. | Geo. Turner | do. | 33 12 |
| 4440 | do. | O. J. Uferback | do. | 29 92 |
| 4441 | do. | O. R. VanOstrand | do. | 80 40 |
| 4442 | do. | J. H. Vandventer | do. | 50 37 |
| 4443 | do. | A. Warmbler | do. | 46 66 |
| 4444 | do. | Edwin Wells | do. | 23 40 |
| 4445 | do. | Ed. Wharmby | do. | 37 03 |
| 4446 | do. | Wm. White | do. | 51 20 |
| 4447 | do. | Otto Wrest | do. | 22 40 |
| 4448 | do. | Amos Wright | do. | 44 80 |
| 4449 | do. | J. J. Yeaw | do. | 23 90 |
| 4450 | do. | W. G. Hixon | do. | 22 40 |
| 4451 | do. | W. C. Pevrette | do. | 30 00 |
| 4452 | do. | John Begley | do. | 33 30 |
| 4453 | do. | Jas. Casad | do. | 62 40 |
| 4454 | do. | Frank Clancy | do. | 88 50 |
| 4455 | do. | J. D. Craig | do. | 43 20 |
| 4456 | do. | C. M. Davis | do. | 43 30 |
| 4457 | do. | Chas. Gundlock | do. | 40 40 |
| 4458 | do. | W. J. Langhoff | do. | 35 70 |
| 4459 | do. | J. H. Miller | do. | 58 50 |
| 4460 | do. | G. Rittenhouse | do. | 23 40* |
| 4461 | do. | Martin Sandvall | do. | 46 80 |
| 4462 | do. | A. C. Speedie | do. | 43 20 |
| 4463 | do. | Wesley Wilson | do. | 46 80 |
| 4464 | do. | C. J. Welch | do. | 72 80 |
| 4465 | do. | Frank Wiltz | do. | 42 50 |
| 4466 | do. | Otto Kreigle | do. | 24 20 |
| 4467 | do. | F. M. VannNatter | do. | 6 40 |
| 4468 | do. | Geo. Courtney | do. | 27 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|--------------------------------|------------------------|----------|
| | 1916 | | | |
| 4469 | Jan. 4 | Chas. R. Gideon | Wages, December, 1915 | \$ 5 80 |
| 4470 | do. | Alva J. Gideon | do | 18 90 |
| 4471 | do. | Ernst Kuechler | do | 8 40 |
| 4472 | do. | G. Lambroff | do | 10 40 |
| 4473 | do. | Adrian Lindley | do | 4 00 |
| 4474 | do. | Walker Means | do | 2 00 |
| 4475 | do. | A. R. Moore | do | 22 80 |
| 4476 | do. | L. C. McCaskill | do | 27 20 |
| 4477 | do. | J. C. Sharp | do | 13 80 |
| 4478 | do. | E. F. Shelley | do | 21 20 |
| 4479 | do. | Alfred Spates | do | 26 40 |
| 4480 | do. | D. B. Stockton | do | 14 00 |
| 4481 | do. | W. W. Stockton | do | 27 00 |
| 4482 | do. | Frank Stuart | do | 10 00 |
| 4483 | do. | Earl Severnson | do | 29 20 |
| 4484 | do. | Ray F. Wolfe | do | 16 00 |
| 4485 | do. | Wilbur Youngman | do | 8 00 |
| 4486 | do. | M. E. Thompson, Cashier | Bills paid | 539 60 |
| 4487 | do. | W. B. Day, Actuary | Petty expenses | 56 97 |
| 4488 | Jan. 5 | Charlie A. Koertge | Team of horses | 275 00 |
| 4489 | do. | A. J. Nystrom & Co. | Books | 2 74 |
| 4490 | do. | M. E. Thompson, Cashier | Bills paid | 19 97 |
| 4491 | do. | M. E. Thompson, Cashier | do | 119 82 |
| 4492 | do. | M. E. Thompson, Cashier | do | 153 05 |
| 4493 | do. | M. E. Thompson, Cashier | do | 80 62 |
| 4494 | Jan. 6 | Bennett, John B. | Repair work on boilers | 750 26 |
| 4495 | do. | Crane Co. | General supplies | 145 12 |
| 4496 | do. | The Western Electric Co. | do | 353 69 |
| 4497 | do. | General Electric Co. | Electrical supplies | 4 90 |
| 4498 | do. | A. C. McClurg & Co. | General supplies | 27 88 |
| 4499 | do. | Louis Melind Co. | do | 8 56 |
| 4500 | do. | J. W. Butler Paper Co. | Office supplies | 37 80 |
| 4501 | do. | Irving Pitt Mfg. Co. | General supplies | 15 11 |
| 4502 | do. | Taylor Hardware Co. | do | 45 75 |
| 4503 | do. | Central Supply Co. | Valves | 827 38 |
| 4504 | do. | Wadsworth-Howland Co. | Paints | 11 70 |
| 4505 | do. | Harvey A. Sellers | Floor dressing | 11 40 |
| 4506 | do. | Pittsburgh Plate Glass Co. | Glass | 5 35 |
| 4507 | do. | American Radiator Co. | Pipes | 342 98 |
| 4508 | do. | Geo. F. Richter | Mops | 28 50 |
| 4509 | do. | Eisner Grocery Co. | Office supplies | 5 59 |
| 4510 | do. | Sanford Mfg. Co. | do | 7 50 |
| 4511 | do. | The U. S. Blue Print Paper Co. | do | 16 80 |
| 4512 | do. | National Blank Book Co. | General supplies | 8 75 |
| 4513 | do. | American Clip Book Co. | Gem clips | 6 75 |
| 4514 | do. | F. K. Robeson | Gold dust | 40 45 |
| 4515 | do. | Illinois Electric Co. | Electric supplies | 9 29 |
| 4516 | do. | Rockwell Barnes Co. | Imp. books | 11 40 |
| 4517 | do. | Freeman & Son | Galvanized buckets | 1 25 |
| 4518 | do. | Shapleigh Hardware Co. | Machine bolts | 12 79 |
| 4519 | do. | Justrite Mfg. Co. | Fire extinguisher | 5 25 |
| 4520 | do. | J. C. Thomas | General supplies | 1 00 |
| 4521 | do. | F. P. Smith Wire & Iron Works | Wire shelves | 64 00 |
| 4522 | do. | Peck & Hills Furniture Co. | Sweeper | 2 00 |
| 4523 | do. | Wozeneraft & Finder | Bowl | 3 25 |
| 4524 | do. | W. D. Allen Mfg. Co. | General supplies | 15 63 |
| 4525 | do. | The J. B. Ford Co. | Cleaner | 16 47 |
| 4526 | do. | W. Lewis & Co. | Linen crash | 29 25 |
| 4527 | do. | The Garlock Packing Co. | Packing | 54 76 |
| 4528 | do. | The Caldwell Co. | Lamps | 149 98 |
| 4529 | do. | Illinois State Penitentiary | Brooms | 15 06 |
| 4530 | do. | Central Electric Co. | Pendant switches | 6 60 |
| 4531 | do. | Wm. Hix | Teaming for University | 65 00 |
| 4532 | do. | R. C. Wagner & Son | do | 66 25 |
| 4533 | do. | J. D. White | Stamped envelopes | 21 24 |
| 4534 | do. | J. D. White | Postage | 1,186 00 |
| 4535 | do. | M. E. Thompson, Cashier | Bills paid | 336 51 |
| 4536 | do. | M. E. Thompson, Cashier | do | 113 39 |
| 4537 | do. | Ernst Hertzberg & Sons | Books | 6 56 |
| 4538 | do. | The Daily Illini | Advertising | 4 00 |
| 4539 | do. | Anso Co. | Blue print material | 3 47 |
| 4540 | do. | Geo. Murphy | do | 6 65 |
| 4541 | do. | G. Cramer Dry Plate Co. | do | 9 29 |
| 4542 | do. | The Frederick Post Co. | do | 37 80 |
| 4543 | do. | Defender Photo Supply Co. | do | 1 67 |
| 4544 | do. | Chas. G. Willoughby | Crown tripod | 4 35 |
| 4545 | do. | Seneca Camera Mfg. Co. | Blue print supplies | 7 55 |
| 4546 | do. | G. Cramer Dry Plate Co. | do | 26 03 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-------------------------------------------------|--------------------------------------------------------------|----------|
| | 1916 | | | |
| 4547 | Jan. 6 | Seneca Camera Mfg. Co. | Blue print supplies | \$ 47 00 |
| 4548 | do. | The Big Four R. R. Co., Champaign. | Freight | 36 43 |
| 4549 | do. | Illinois Central R. R. Co. | do. | 14 25 |
| 4550 | do. | The Wabash R. R. Co. | do. | 139 88 |
| 4551 | do. | The Big Four R. R. Co. | do. | 91 40 |
| 4552 | do. | National Metal Molding Co. | Conduits. | 72 17 |
| 4553 | do. | E. E. Glick | Wages, December, 1915 | 13 00 |
| 4554 | do. | C. M. Linsley | do. | 15 25 |
| 4555 | do. | A. E. McCoy | do. | 12 50 |
| 4556 | do. | H. P. Kelley | do. | 11 75 |
| 4557 | do. | E. F. Murphy | do. | 21 30 |
| 4558 | do. | John Breedis | do. | 17 00 |
| 4559 | do. | Julian F. Smith | do. | 15 40 |
| 4560 | do. | E. Anastasiades | do. | 15 40 |
| 4561 | do. | Frances Klank | do. | 9 70 |
| 4562 | do. | George A. Allen | do. | 3 60 |
| 4563 | do. | M. Russell Davis | do. | 37 80 |
| 4564 | do. | Ruth I. Mussenden | do. | 16 93 |
| 4565 | do. | Arthur Semple | do. | 11 47 |
| 4566 | do. | D. J. Campbell | do. | 13 20 |
| 4567 | do. | E. E. Elliott | do. | 11 55 |
| 4568 | do. | R. F. Harvey | do. | 19 60 |
| 4569 | do. | H. S. Hinrichs | do. | 3 00 |
| 4570 | do. | Mac Leach | do. | 13 00 |
| 4571 | do. | Henry Miner | do. | 8 55 |
| 4572 | do. | R. L. Reese | do. | 18 60 |
| 4573 | do. | J. L. Munson | do. | 10 90 |
| 4574 | do. | W. R. Jones | do. | 37 75 |
| 4575 | do. | A. R. Barker | do. | 28 75 |
| 4576 | do. | Floyd Keepers | do. | 22 60 |
| 4577 | do. | Lloyd Keepers | do. | 19 85 |
| 4578 | do. | Stanley Wilkins | do. | 26 85 |
| 4579 | do. | Wesley G. Wagner | do. | 4 50 |
| 4580 | do. | Wesley G. Wagner | do. | 11 40 |
| 4581 | do. | L. S. Moore | do. | 11 80 |
| 4582 | do. | Illinois State Reformatory | Office supplies | 22 40 |
| 4583 | do. | H. N. Felton | Wages, December, 1915 | 10 00 |
| 4584 | do. | C. S. Breese | do. | 10 00 |
| 4585 | Jan. 10 | William Hix | Teaming for the University from Dec. 1, to Dec. 16, 1915. | 66 00 |
| 4586 | do. | E. A. Eichhorst | Harness repair | 3 00 |
| 4587 | do. | Sweet Wallach & Co. | Blue print supplies | 3 91 |
| 4588 | do. | Theo. Andel & Co. | Electric guides | 2 00 |
| 4589 | do. | Gustave A. Brand | Decorating Woman's building | 1,000 00 |
| 4590 | do. | M. E. Thompson, Cashier | Bills paid | 83 46 |
| 4591 | do. | Ernst Hertzberg & Sons | Books | 32 28 |
| 4592 | do. | R. E. Grossman | Wages, December, 1915 | 16 10 |
| 4593 | do. | D. B. Schuler | do. | 13 20 |
| 4594 | do. | William H. Browne | Petty expenses | 192 80 |
| 4595 | Jan. 11 | Leonard Peterson & Co. | General supplies | 580 00 |
| 4596 | do. | Irving Pitt Mfg. Co. | do. | 13 56 |
| 4597 | do. | Central Electric Co. | do. | 276 41 |
| 4598 | do. | Standard Oil Co. | Oil | 25 46 |
| 4599 | do. | Southern Illinois Penitentiary | Brushes | 9 75 |
| 4600 | do. | J. W. Butler Paper Co. | Office supplies | 449 04 |
| 4601 | do. | Pyrene Mfg. Co. | Pyrene extinguisher | 6 65 |
| 4602 | do. | R. C. Wagner & Son | Ford machine | 186 95 |
| 4603 | do. | Eisner Grocery Co. | Salt | 2 80 |
| 4604 | do. | Walworth Mfg. Co. | Water gauges | 5 48 |
| 4605 | do. | W. W. Walls & Co. | Lumber | 16 91 |
| 4606 | do. | The Western Roofing & Supply Co. | Asbestos rollboard | 2 84 |
| 4607 | do. | Freeman & Son | Sash locks | 5 25 |
| 4608 | do. | The Sherwin William Co. | Paint | 52 08 |
| 4609 | do. | John H. Doyle | General supplies | 1 05 |
| 4610 | do. | Benjamin Moore & Co. | do. | 15 60 |
| 4611 | do. | Smith-Totman Co. | H. P. covering | 68 07 |
| 4612 | do. | Weimer & Schweinsberg | General supplies | 32 00 |
| 4613 | do. | National Metal Molding Co. | Conduit | 80 28 |
| 4614 | do. | James B. Clow & Sons | Galvanized steel | 73 51 |
| 4615 | do. | General Electric Co. | Electrical supplies | 14 46 |
| 4616 | do. | Archibald Fisher (Foundry and Machine Shops) | Pedestals | 17 10 |
| 4617 | do. | National X-Ray Reflector Co. | Reflectors | 34 99 |
| 4618 | do. | Manhattan Electric Supply Co. | Fuses | 9 94 |
| 4619 | do. | Shapleigh Hardware Co. | Galvanized baskets | 10 75 |
| 4620 | do. | Urbana & Champaign Ry., Gas & Electric Co. | Gas pan | 1 50 |
| 4621 | do. | Henry Newgard & Co. | Bearings | 17 79 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|----------------------------------------|--------------------------|----------|
| | 1916 | | | |
| 4622 | Jan. 11 | Hoosier Mfg. Co. | General supplies | \$ 36 12 |
| 4623 | .do. | Weil Brothers | .do. | 43 60 |
| 4624 | .do. | U. S. Cast Iron Pipe & Foundry Co. | Pipes | 2,078 98 |
| 4625 | .do. | Illinois Engineering Co. | Vacuum traps | 48 00 |
| 4626 | .do. | Underwood Typewriter Co. | Supplies | 1 20 |
| 4627 | .do. | Miller-Bryant-Pierce Co. | Carbon paper | 1 20 |
| 4628 | .do. | Globe Wernicke Co. | Folders | 14 40 |
| 4629 | .do. | P. S. Campbell | Office supplies | 2 50 |
| 4630 | .do. | University of Illinois Supply Store | Folders and file pockets | 6 72 |
| 4631 | .do. | American Clip Co. | Clips | 11 50 |
| 4632 | .do. | Geo. B. Carpenter & Co. | Twine | 13 93 |
| 4633 | .do. | Novelty Supply Co. | Office supplies | 384 42 |
| 4634 | Jan. 12 | Sanford Mfg. Co. | .do. | 66 88 |
| 4635 | .do. | Crane Co. | Tees | 1 04 |
| 4636 | .do. | The Burr Co. | Bolts | 60 01 |
| 4637 | .do. | M. E. Thompson, Cashier | Dairy bills | 88 42 |
| 4638 | .do. | Geo. B. Carpenter & Co. | Cotton waste | 15 58 |
| 4639 | .do. | M. E. Thompson, Cashier | Sundry bills | 4 98 |
| 4640 | .do. | M. E. Thompson, Cashier | Labor bills | 66 87 |
| 4641 | .do. | M. E. Thompson, Cashier | .do. | 759 09 |
| 4642 | .do. | Graham Paper Co. | General supplies | 7 65 |
| 4643 | .do. | John B. Bennett | Labor on boiler No. 1 | 32 60 |
| 4644 | .do. | Jacob White | Plastering | 85 35 |
| 4645 | .do. | First National Bank, Otto Lange | Books | 5 17 |
| 4646 | .do. | First National Bank, G. Fock | .do. | 19 86 |
| 4647 | .do. | First National Bank, B. H. Blackwell | .do. | 4 16 |
| 4648 | .do. | M. E. Thompson, Cashier | Labor bills | 76 96 |
| 4649 | .do. | First National Bank, Leo S. Olschki | Books | 4 86 |
| 4650 | .do. | Leavitt Mfg. Co. | General supplies | 28 45 |
| 4651 | .do. | Pyrene Mfg. Co. | Pyrene extinguishers | 13 30 |
| 4652 | .do. | Hills McCanna Co. | Oil pumps | 29 40 |
| 4653 | .do. | Manhattan Electric Co. | Desk fan | 11 50 |
| 4654 | .do. | Casavant Brothers | Traveling expenses | 36 04 |
| 4655 | .do. | Leavitt Mfg. Co. | General supplies | 15 10 |
| 4656 | .do. | C. H. McClure | Office supplies | 15 47 |
| 4657 | .do. | C. H. Besly & Co. | Folding rules | 1 59 |
| 4658 | .do. | Miller Bryant-Pierce Co. | Office supplies | 48 00 |
| 4659 | .do. | J. W. Butler Paper Co. | .do. | 9 38 |
| 4660 | .do. | Louis Melind Co. | Incidentals | 7 74 |
| 4661 | .do. | Fuller-Morrisson Co. | Alcohol | 6 48 |
| 4662 | .do. | Irving Pitt Mfg. Co. | Office supplies | 10 41 |
| 4663 | .do. | U. S. Blue Print Paper Co. | .do. | 2 25 |
| 4664 | .do. | Wozencraft & Pinder | Globe valves | 2 70 |
| 4665 | .do. | W. W. Walls & Co. | General supplies | 8 82 |
| 4666 | .do. | S. E. Huff & Co. | .do. | 10 80 |
| 4667 | .do. | Shapleigh Hardware Co. | Experiment shields | 26 25 |
| 4668 | .do. | Pratt & Lambeert | Brit vitralite | 45 86 |
| 4669 | .do. | Buffalo Scale Co. | Scale | 5 00 |
| 4670 | .do. | Devoe & Reynolds Co. | Enamel | 11 09 |
| 4671 | .do. | Eisner Grocery Co. | Sapolo | 12 00 |
| 4672 | .do. | The Carson Payson Co. | General supplies | 1 49 |
| 4673 | .do. | Oldham Brothers | Turpentine | 4 75 |
| 4674 | .do. | Louden & Flaningam | Printing | 15 25 |
| 4675 | Jan. 14 | Illinois State Reformatory | .do. | 4 60 |
| 4676 | .do. | Mining World Co. | Books | 1 50 |
| 4677 | .do. | John Wanamaker | .do. | 3 55 |
| 4678 | .do. | Oliver Ditson Co. | .do. | 6 00 |
| 4679 | .do. | Canada Law Book Co. | .do. | 7 00 |
| 4680 | .do. | M. Curlander | .do. | 9 00 |
| 4681 | .do. | The Boston Book Co. | .do. | 7 00 |
| 4682 | .do. | Ernst Hertzberg & Sons | .do. | 43 27 |
| 4683 | .do. | The Frank Shepard Co. | .do. | 11 00 |
| 4684 | .do. | The Lawyers Cooperative Publishing Co. | .do. | 11 25 |
| 4685 | .do. | A. H. Abbott & Co. | Office supplies | 6 12 |
| 4686 | .do. | Eberhard Faber | .do. | 23 58 |
| 4687 | .do. | Remington Typewriter Co. | Carbon paper | 22 50 |
| 4688 | .do. | U. S. Blue Print Paper Co. | Office supplies | 6 59 |
| 4689 | .do. | Miller-Bryant-Pierce Co. | .do. | 2 40 |
| 4690 | .do. | Library Bureau | White cards | 2 19 |
| 4691 | .do. | Graham Paper Co. | Office supplies | 87 20 |
| 4692 | .do. | Globe Wernicke Co. | .do. | 4 38 |
| 4693 | .do. | Eugene Dietzgen Co. | Tracing paper | 6 16 |
| 4694 | .do. | Louis Melind Co. | General supplies | 5 33 |
| 4695 | .do. | A. C. McClurg & Co. | Office equipment | 6 48 |
| 4696 | .do. | Keuffel & Esser Co. | Office supplies | 31 25 |
| 4697 | .do. | J. W. Butler Paper Co. | .do. | 140 33 |
| 4698 | .do. | The Sherwin Williams Co. | Paints | 28 22 |
| 4699 | .do. | Illinois Engineering Co. | Valves | 26 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-------------------------------------------------|-------------------------------|----------|
| | 1916 | | | |
| 4700 | Jan. 14 | Indianapolis Paint & Color Co. | Whiting | 3 60 |
| 4701 | .do. | National Carbon Co. | Office supplies | 27 51 |
| 4702 | .do. | U. S. Reduction Co. | General supplies | 5 00 |
| 4703 | .do. | S. E. Huff & Co. | Lumber | 94 10 |
| 4704 | .do. | W. D. Allen Mfg. Co. | General supplies | 25 37 |
| 4705 | .do. | John B. Bennett | Building material | 1,643 84 |
| 4706 | .do. | George Cutter Co. | General supplies | 39 05 |
| 4707 | .do. | General Electric Co. | Electric supplies | 160 56 |
| 4708 | .do. | The Burr Co. | Building material | 48 50 |
| 4709 | .do. | H. W. Johns-Manville Co. | Pipe covering | 22 24 |
| 4710 | .do. | Toledo Pipe Threading Machine Co. | General supplies | 58 80 |
| 4711 | .do. | Devoe & Reynolds Co. | Enamel | 11 08 |
| 4712 | .do. | The Eagle White Lead Co. | White lead | 40 78 |
| 4713 | .do. | Crane Co. | Gaskets | 4 00 |
| 4714 | .do. | Louden & Flamingam | Printing | 1 70 |
| 4715 | .do. | Central Electric Co. | Electric supplies | 125 25 |
| 4716 | .do. | Geo. B. Carpenter & Co. | General supplies | 242 17 |
| 4717 | .do. | Reliable Plumbing & Heating Co. | .do. | 13 59 |
| 4718 | .do. | H. S. Capron, Treasurer | Material furnished University | 1,192 56 |
| 4719 | .do. | M. E. Thompson, Cashier | Dairy bills | 501 42 |
| 4720 | Jan. 17 | Swartz Electric Shop | Electrical supplies | 104 80 |
| 4721 | .do. | H. Mueller Mfg. Co. | General supplies | 138 42 |
| 4722 | .do. | Automatic Electric Co. | Electrical supplies | 3 86 |
| 4723 | .do. | Hunter Bourke & Co. | General supplies | 6 62 |
| 4724 | .do. | Central Electric Co. | Electric supplies | 8 84 |
| 4725 | .do. | Manhattan Electric Supply Co. | Telephone wire | 16 40 |
| 4726 | .do. | The Carborundum Co. | General supplies | 6 75 |
| 4727 | .do. | Crane Co. | Laboratory supplies | 10 95 |
| 4728 | .do. | Vaughan's Seed Store | Seeds | 17 60 |
| 4729 | .do. | Sheldon Brick & Building Supply Co. | Brick | 468 60 |
| 4730 | .do. | Stipes & Hecker | Lime | 13 15 |
| 4731 | .do. | Bausch & Lomb Optical Co. | Laboratory supplies | 9 45 |
| 4732 | .do. | Geo. B. Carpenter & Co. | General supplies | 128 93 |
| 4733 | .do. | The Ludlow Valve Mfg. Co. | .do. | 141 52 |
| 4734 | .do. | American Radiator Co. | Brackets | 4 90 |
| 4735 | .do. | North Bangor Slate Co. | Slate | 7 41 |
| 4736 | .do. | James B. Clow & Sons | Plugs | 7 31 |
| 4737 | .do. | C. A. Kiler | Repair work | 1 56 |
| 4738 | .do. | W. C. Kruse | General supplies | 10 45 |
| 4739 | .do. | Wozenerst & Finder | .do. | 6 25 |
| 4740 | .do. | Westinghouse Electric & Mfg. Co. | .do. | 28 15 |
| 4741 | .do. | W. Lewis & Co. | Ducking | 2 09 |
| 4742 | .do. | Geo. H. Anderson & Co. | Bevel mirror | 2 11 |
| 4743 | .do. | Albert Pick & Co. | Paper balers | 31 50 |
| 4744 | .do. | Edward Smith & Co. | Floor finish | 26 07 |
| 4745 | .do. | American Hardware Corporation, R. & E. Mfg. Co. | General supplies | 96 53 |
| 4746 | .do. | Schermerhorn Brothers Co. | Dandy mops | 35 28 |
| 4747 | .do. | The A. H. Andrews Co. | Steel spring | 2 55 |
| 4748 | .do. | Louden & Flamingam | Printing | 14 00 |
| 4749 | .do. | Alexander Lumber Co. | Mahogany | 2 80 |
| 4750 | .do. | The Schapirograph Co. | Office equipment | 27 00 |
| 4751 | .do. | D. H. Lloyd | .do. | 13 60 |
| 4752 | .do. | A. C. McClurg & Co. | Office supplies | 5 11 |
| 4753 | .do. | Yawman & Erbe Mfg. Co. | Ruled cards | 4 50 |
| 4754 | .do. | U. S. Blue Print Paper Co. | Office supplies | 24 66 |
| 4755 | .do. | Remington Typewriter Co. | Carbon | 7 50 |
| 4756 | .do. | Irving Pitt Mfg. Co. | Office supplies | 3 45 |
| 4757 | .do. | J. W. Butler Paper Co. | .do. | 164 92 |
| 4758 | .do. | Taylor Hardware Co. | General supplies | 59 05 |
| 4759 | .do. | The Weis Mfg. Co. | Office supplies | 15 26 |
| 4760 | .do. | M. E. Thompson, Cashier | Labor bills | 511 32 |
| 4761 | .do. | M. E. Thompson, Cashier | Dairy bills | 68 81 |
| 4762 | .do. | M. E. Thompson, Cashier | .do. | 131 72 |
| 4763 | .do. | L. D. Powell Co. | Books | 4 50 |
| 4764 | .do. | August A. Walz | Rebates | 35 00 |
| 4765 | Jan. 19 | Ernst Hertzberg & Sons | Books | 2 57 |
| 4766 | .do. | The Lawyers Co-operative Publishing Co. | .do. | 5 00 |
| 4767 | .do. | A. A. Spung | Freshwater clams | 4 00 |
| 4768 | .do. | G. E. Stechert & Co. | Books | 3 60 |
| 4769 | .do. | The Patterson-Sargent Co. | Paint | 8 09 |
| 4770 | .do. | Victor E. Emmel | Traveling expense | 19 00 |
| 4771 | .do. | M. E. Thompson, Cashier | Labor bills | 325 95 |
| 4772 | .do. | Gustave A. Brand & Co. | Decorative work | 1,288 00 |
| 4773 | .do. | Illinois State Reformatory | Gummed labels | 2 60 |
| 4774 | .do. | The Frederick Post Co. | Office supplies | 1 50 |
| 4775 | .do. | Hess-Ives Corporation | General supplies | 3 00 |
| 4776 | .do. | M. E. Thompson, Cashier | Bills paid | 1 75 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|----------------------------------------|------------------------|----------|
| 1916 | | | | |
| 4777 | Jan. 19 | M. E. Thompson, Cashier | Dairy bills | \$165 36 |
| 4778 | do. | M. E. Thompson, Cashier | Labor bills | 42 28 |
| 4779 | do. | M. E. Thompson, Cashier | do | 82 07 |
| 4780 | do. | M. E. Thompson, Cashier | Rebates | 47 00 |
| 4781 | do. | M. E. Thompson, Cashier | Express bills | 36 47 |
| 4782 | Jan. 20 | David Mannes | Recital | 175 00 |
| 4783 | do. | The Wabash R. R. Co | Freight | 28 80 |
| 4784 | do. | Illinois Traction System | do | 1 00 |
| 4785 | do. | The Wabash R. R. Co | do | 36 59 |
| 4786 | do. | Illinois Traction System | do | 4 19 |
| 4787 | do. | The Big Four Ry. Co., Champaign | do | 44 05 |
| 4788 | do. | The Big Four Ry. Co., Urbana | do | 51 62 |
| 4789 | do. | Illinois Central Ry. Co. | do | 17 35 |
| 4790 | do. | W. H. Boyer | Salary, January, 1916 | 110 00 |
| 4791 | do. | C. H. Havens | do | 133 33 |
| 4792 | do. | M. Murphy | do | 110 00 |
| 4793 | do. | T. J. Showers | do | 133 33 |
| 4794 | do. | W. J. Smith | do | 120 00 |
| 4795 | do. | Clifford Bauer | do | 45 00 |
| 4796 | do. | L. E. Sawyer | do | 60 00 |
| 4797 | do. | L. E. Kennedy | Traveling expenses | 4 18 |
| 4798 | Jan. 21 | John L. Rich | Lantern slides | 1 50 |
| 4799 | do. | Keystone Type Foundry | Hand proof press | 12 00 |
| 4800 | do. | Louis Melind Co. | General supplies | 5 01 |
| 4801 | do. | Illinois State Reformatory | Printing | 42 10 |
| 4802 | do. | D. H. Loyde | General supplies | 539 33 |
| 4803 | do. | J. W. Butler Paper Co | Office supplies | 65 53 |
| 4804 | do. | Eugene Dietzgen Co. | do | 19 73 |
| 4805 | do. | National Steam Specialty Co. | Air valves | 29 56 |
| 4806 | do. | National Carbon Co. | Office supplies | 26 98 |
| 4807 | do. | Walworth Mfg. Co. | Gate valves | 11 42 |
| 4808 | do. | The Caldwell Co. | Mazda lamps | 8 52 |
| 4809 | do. | Bacon Brothers | General supplies | 1 20 |
| 4810 | do. | Jos. Gillott & Sons | do | 2 60 |
| 4811 | do. | Drop-A-Line Indicator Co. | Drop-A-Line indicators | 19 50 |
| 4812 | do. | U. S. Blue Print Paper Co. | Drawing ink | 21 13 |
| 4813 | do. | Globe Wernicke Co. | Office supplies | 22 99 |
| 4814 | do. | Tower Mfg. & Novelty Co. | do | 1 63 |
| 4815 | do. | Flanigan-Pearson Co. | do | 2 50 |
| 4816 | do. | Remington Typewriter Co. | Carbons | 19 10 |
| 4817 | do. | Irving Pitt Mfg. Co. | Office supplies | 3 57 |
| 4818 | do. | Dennison Mfg. Co. | do | 1 26 |
| 4819 | do. | The Weis Mfg. Co. | do | 14 50 |
| 4820 | do. | Louden & Flanigan | Printing | 60 00 |
| 4821 | do. | M. E. Thompson, Cashier | Dairy bills | 127 06 |
| 4822 | Jan. 24 | Ernst Hertzberg & Sons | Books | 462 26 |
| 4823 | do. | J. D. White, Superintendent of Station | Stamped envelopes | 42 48 |
| 4824 | do. | J. D. White, Superintendent of Station | do | 22 62 |
| 4825 | do. | Central Supply Co. | Pipes and couplings | 147 07 |
| 4826 | do. | Twin City Roofing Co. | General supplies | 67 30 |
| 4827 | do. | Leavitt Mfg. Co. | do | 3 52 |
| 4828 | do. | Taylor Hardware Co. | do | 12 00 |
| 4829 | do. | W. Lewis & Co. | Linoleum | 59 44 |
| 4830 | do. | General Electric Co. | Electrical supplies | 46 57 |
| 4831 | do. | Crane Co. | General supplies | 80 79 |
| 4832 | do. | New York Blower Co. | Contract | 500 00 |
| 4833 | do. | Barbee Wire & Iron Works | Window guards | 12 65 |
| 4834 | do. | A. Leschon & Sons Rope Co. | Tiller rope | 23 13 |
| 4835 | do. | Hoosier Mfg. Co. | Soap powder | 12 00 |
| 4836 | do. | The Burr Co. | Bleacher irons | 16 20 |
| 4837 | do. | F. K. Robeson | Cheese cloth | 25 44 |
| 4838 | do. | Babbitt Steam Specialty Co. | Sprocket rims | 6 38 |
| 4839 | do. | Reliable Plumbing & Heating Co. | General supplies | 29 05 |
| 4840 | do. | The Rockwood Mfg. Co. | Paper pulley | 1 78 |
| 4841 | do. | Indianapolis Paint & Color Co. | Paint | 65 00 |
| 4842 | do. | H. W. Johns-Manville Co. | Asbestos | 357 65 |
| 4843 | do. | American Can Co. | Paint | 15 04 |
| 4844 | do. | J. L. Mott Iron Works | General supplies | 27 33 |
| 4845 | do. | Reeves Pulley Co. | Iron pulley | 1 62 |
| 4846 | do. | Pittsburgh Plate Glass Co. | Glass | 3 15 |
| 4847 | do. | Snead & Co. Iron Works | General supplies | 73 25 |
| 4848 | do. | Shapleigh Hardware Co. | Machine bolts | 9 08 |
| 4849 | do. | Laclede Christy Clay Co. | Arch tile | 48 00 |
| 4850 | do. | Harry Herrick | Chains | 12 10 |
| 4851 | do. | Wozencroft & Pinder | Pipes | 6 10 |
| 4852 | do. | Knowlton & Bennett | Alcohol | 6 10 |
| 4853 | do. | Freeman & Son | Black wire | 3 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------------|---------|------------------------------------|-----------------------------------------------|----------|
| 1916 | | | | |
| 4854 | Jan. 25 | Buffalo Meter Co. | Meter book. | \$ 1 07 |
| 4855 | do. | The Hoppes Mfg. Co. | Charts. | 6 49 |
| 4856 | do. | H. S. Capron, Treasurer. | Material furnished from University storeroom. | 1,996 58 |
| 4857 | do. | M. E. Thompson, Cashier. | Dairy bills. | 265 95 |
| 4858 | do. | M. E. Thompson, Cashier. | Labor bills. | 30 00 |
| 4859 | do. | M. E. Thompson, Cashier. | Sundry bills. | 12 28 |
| 4860 | do. | M. E. Thompson, Cashier. | Labor bills. | 30 76 |
| 4861 | do. | M. E. Thompson, Cashier. | do. | 104 02 |
| 4862 | do. | Geo. B. Carpenter & Co. | Cotton waste. | 24 80 |
| 4863 | do. | W. H. Browne. | Petty cash accounts. | 21 49 |
| 4864 | do. | Ernst Hertzberg & Sons. | Books. | 9 60 |
| 4865 | do. | Geo. Murphy, Inc. | General supplies. | 6 20 |
| 4866 | do. | Illinois State Reformatory. | Office supplies. | 11 00 |
| 4867 | do. | Louden & Flaningam. | Shipping tags. | 4 00 |
| 4868 | do. | Anso Co. | General supplies. | 8 54 |
| 4869 | do. | G. Cramer Dry Plate Co. | Slides. | 53 46 |
| 4870 | Jan. 26 | F. J. Blackburn. | Expert for demonstration. | 150 00 |
| 4871 | do. | A. C. McClurg & Co. | General supplies. | 91 70 |
| 4872 | do. | Eberhard Faber. | do. | 50 09 |
| 4873 | do. | The Western Electric Co. | Electrical supplies. | 497 12 |
| 4874 | do. | The Caldwell Co. | Lamps. | 181 09 |
| 4875 | do. | The Alexander Lumber Co. | General supplies. | 84 82 |
| 4876 | do. | The Burr Co. | do. | 10 14 |
| 4877 | do. | Manhattan Electric Supply Co. | do. | 141 38 |
| 4878 | do. | W. W. Walls & Co. | do. | 168 00 |
| 4879 | do. | Lewis Electric Supply Co. | Electrical supplies. | 7 10 |
| 4880 | do. | Western Keiley Steam Specialty Co. | Steam traps. | 23 06 |
| 4881 | do. | Luitwieler Pumping Engine Co. | Pistons. | 214 03 |
| 4882 | do. | Hoosier Mfg. Co. | Oil soap. | 52 50 |
| 4883 | do. | Anso Co. | Office supplies. | 16 66 |
| 4884 | do. | Multiples Display Fixture Co. | Laboratory apparatus. | 64 19 |
| 4885 | do. | Standard Oil Co. | Plumbers candles. | 4 08 |
| 4886 | do. | E. H. Wachs Co. | Screws. | 1 15 |
| 4887 | do. | J. C. Thomas. | Nails and washers. | 11 15 |
| 4888 | do. | Schermerhorn Bros. Co. | Dandy mops. | 35 28 |
| 4889 | do. | Toledo Pipe Threading Machine Co. | Thumb screws. | 4 89 |
| 4890 | do. | Henry Worthington. | General supplies. | 12 74 |
| 4891 | do. | Hunter Rourke & Co. | do. | 36 00 |
| 4892 | do. | Jacob White. | Plastering. | 16 50 |
| 4893 | do. | Federal Sign System. | Wire. | 9 64 |
| 4894 | do. | Crouse Hinds Co. | Electrical supplies. | 28 68 |
| 4895 | do. | F. K. Robeson. | Muslin. | 4 00 |
| 4896 | do. | Bacon Brothers. | Cement. | 5 01 |
| 4897 | do. | Taylor Hardware Co. | General supplies. | 9 52 |
| 4898 | do. | Remington Typewriter Co. | Carbon. | 22 50 |
| 4899 | do. | Miller-Bryant-Pierce Co. | Office supplies. | 21 00 |
| 4900 | do. | Sanford Mfg. Co. | do. | 28 25 |
| 4901 | do. | Baker-Vawter Co. | Name folders. | 4 32 |
| 4902 | do. | D. H. Loyde. | Office supplies. | 138 33 |
| 4903 | do. | M. E. Thompson, Cashier. | Labor bills. | 482 53 |
| 4904 | do. | M. E. Thompson, Cashier. | Dairy bills. | 68 23 |
| 4905 | Jan. 27 | Lorado Taft. | Lecture. | 25 00 |
| 4906 | do. | Shapleigh Hardware Co. | General supplies. | 6 30 |
| 4907 | do. | A. O. Magnuson. | Salary, January, 1916. | 90 00 |
| 4908 | do. | Kelsey B. Gardner. | do. | 80 00 |
| 4909 | Jan. 29 | M. E. Thompson, Cashier. | Dairy bills. | 114 08 |
| 4910 | do. | L. C. Bernard. | Salary, January, 1916. | 100 00 |
| 4911 | do. | Clark Bullard. | do. | 125 00 |
| 4912 | do. | A. Bevis. | do. | 143 00 |
| 4913 | do. | C. L. Gustafson. | do. | 140 00 |
| 4914 | do. | E. L. Kelley. | do. | 135 00 |
| 4915 | do. | G. C. Faurote. | do. | 70 00 |
| 4916 | do. | Edmund Cieslik. | Wages, January, 1916. | 2 13 |
| 4917 | Jan. 31 | The Burr Co. | General supplies. | 334 76 |
| 4918 | do. | The Western Electric Co. | do. | 23 54 |
| 4919 | do. | J. W. Spalding. | Horseshoes. | 8 00 |
| 4920 | do. | Central Electric Co. | Electric supplies. | 2 77 |
| 4921 | do. | G. H. Besly & Co. | Gauge glasses. | 7 21 |
| 4922 | do. | Twin City Roofing Co. | Down spouts. | 248 00 |
| 4923 | do. | Link-Belt Co. | General supplies. | 46 60 |
| 4924 | do. | E. L. Bogart. | Salary, February, 1916. | 291 66 |
| 4925 | do. | Taylor Hardware Co. | General supplies. | 25 86 |
| 4926 | do. | Alexander Lumber Co. | do. | 101 75 |
| 4927 | do. | Central Electric Co. | Electrical supplies. | 264 28 |
| 4928 | do. | F. K. Robeson. | General supplies. | 19 70 |
| 4929 | do. | Twin City Roofing Co. | do. | 61 55 |
| 4930 | do. | Eisner Grocery Co. | do. | 27 50 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|------------------------------|----------------------|----------|
| | 1916 | | | |
| 4931 | Jan. 31 | Sloan Valve Co. | Flush valves | \$ 5 99 |
| 4932 | do. | Swartz Electric Shop | Mazdas | 70 97 |
| 4933 | do. | H. Mueller Mig. Co. | Strainer | 11 25 |
| 4934 | do. | The Burr Co. | General supplies | 102 45 |
| 4935 | do. | Barbee Wire & Iron Works | do. | 2 50 |
| 4936 | do. | Consolidated Engineering Co. | Laboratory apparatus | 1 65 |
| 4937 | do. | Decatur Bridge Co. | Metal for gymnasium | 1,516 04 |
| 4938 | do. | General Electric Co. | Electrical supplies | 6 70 |
| 4939 | do. | Ball Engine Co. | Exhaust valve | 22 00 |
| 4940 | do. | D. H. Lloyd | Office equipment | 59 23 |
| 4941 | do. | Louden & Flanigan | Printing | 1 40 |
| 4942 | do. | Remington Typewriter Co. | Carbon paper | 1 80 |
| 4943 | do. | J. W. Butler Paper Co. | Office supplies | 2 86 |
| 4944 | Feb. 1 | The Wabash Ry. Co. | Freight | 68 79 |
| 4945 | do. | W. B. Day, Actuary | Petty expenses | 59 21 |
| 4946 | do. | M. E. Thompson, Cashier | Labor bills | 450 07 |
| 4947 | do. | M. E. Thompson, Cashier | Dairy bills | 274 31 |
| 4948 | Feb. 3 | Illinois Central Ry. Co. | Freight | 8 20 |
| 4949 | do. | The Big Four Ry. Co. | do. | 86 61 |
| 4950 | do. | Illinois Traction System | do. | 30 82 |
| 4951 | do. | W. M. Atwell | Wages, January, 1916 | 67 62 |
| 4952 | do. | J. E. Bailey | do. | 64 46 |
| 4953 | do. | A. J. Booker | do. | 93 60 |
| 4954 | do. | M. C. Booher | do. | 93 60 |
| 4955 | do. | Geo. Boyer | do. | 53 34 |
| 4956 | do. | John Brannigan | do. | 72 80 |
| 4957 | do. | J. E. Browning | do. | 59 62 |
| 4958 | do. | Harry Brown | do. | 62 26 |
| 4959 | do. | Basil Brown | do. | 65 52 |
| 4960 | do. | D. M. Bullock | do. | 69 23 |
| 4961 | do. | Thos. Butler | do. | 71 04 |
| 4962 | do. | Karl Cagan | do. | 65 75 |
| 4963 | do. | John Ceduskey | do. | 78 76 |
| 4964 | do. | J. W. Cheever | do. | 52 80 |
| 4965 | do. | Bert Clark | do. | 66 60 |
| 4966 | do. | John C. Clark | do. | 79 38 |
| 4967 | do. | A. L. Collins | do. | 69 09 |
| 4968 | do. | B. F. Crackel | do. | 56 54 |
| 4969 | do. | F. Crathorne | do. | 83 20 |
| 4970 | do. | F. E. Crump | do. | 71 82 |
| 4971 | do. | Jos. Davis | do. | 71 61 |
| 4972 | do. | C. A. Dunseth | do. | 93 60 |
| 4973 | do. | B. F. English | do. | 63 43 |
| 4974 | do. | Thos. J. Fay | do. | 96 10 |
| 4975 | do. | M. Felner | do. | 46 40 |
| 4976 | do. | Fred Fender | do. | 87 04 |
| 4977 | do. | Louis Fender | do. | 69 30 |
| 4978 | do. | J. C. Fiscus | do. | 88 80 |
| 4979 | do. | J. J. Fiscus | do. | 64 40 |
| 4980 | do. | Frank Fogarty | do. | 55 02 |
| 4981 | do. | Wm. Fogarty | do. | 52 80 |
| 4982 | do. | Felix Fox | do. | 61 65 |
| 4983 | do. | Guy Fox | do. | 72 10 |
| 4984 | do. | F. T. Franklin | do. | 77 22 |
| 4985 | do. | C. Y. Freeman | do. | 62 43 |
| 4986 | do. | V. S. Glenn | do. | 58 08 |
| 4987 | do. | W. H. Graybeal | do. | 59 01 |
| 4988 | do. | Sell Hamlin | do. | 59 40 |
| 4989 | do. | Samuel Hanson | do. | 76 03 |
| 4990 | do. | E. J. Hargan | do. | 62 51 |
| 4991 | do. | Heinz, L. T. | do. | 57 20 |
| 4992 | do. | Harry Higgins | do. | 98 40 |
| 4993 | do. | Chas. Hill | do. | 99 96 |
| 4994 | do. | W. G. Hixon | do. | 51 60 |
| 4995 | do. | F. F. Hoover | do. | 59 62 |
| 4996 | do. | Ross Hutton | do. | 68 77 |
| 4997 | do. | F. M. Irvine | do. | 74 33 |
| 4998 | do. | Jas. Irvine | do. | 56 80 |
| 4999 | do. | A. L. Johnson | do. | 44 52 |
| 5000 | do. | C. C. Johnson | do. | 50 40 |
| 5001 | do. | E. Johns | do. | 66 00 |
| 5002 | do. | Margaret Jones | do. | 44 20 |
| 5003 | do. | E. W. Justus | do. | 108 00 |
| 5004 | do. | Geo. King | do. | 62 32 |
| 5005 | do. | Timothy Kenney | do. | 65 63 |
| 5006 | do. | J. A. J. Klien | do. | 71 61 |
| 5007 | do. | A. Langhoff | do. | 83 20 |
| 5008 | do. | Fred Langhoff | do. | 62 10 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|----------------------|-----------------------|----------|
| 5009 | 1916 | A. C. Linton | Wages, January, 1916. | \$ 64 68 |
| 5010 | Feb. 3 | J. F. Long | do. | 64 40 |
| 5011 | do. | Roy Long | do. | 64 13 |
| 5012 | do. | H. H. Mahorney | do. | 66 70 |
| 5013 | do. | S. Messel | do. | 64 45 |
| 5014 | do. | O. E. Meenach | do. | 60 60 |
| 5015 | do. | O. L. Mendemannle | do. | 42 73 |
| 5016 | do. | Dan Menealy | do. | 62 86 |
| 5017 | do. | C. M. Miller | do. | 68 30 |
| 5018 | do. | D. L. Moody | do. | 60 70 |
| 5019 | do. | P. O. Moore | do. | 37 40 |
| 5020 | do. | Rebecca Morgan | do. | 60 83 |
| 5021 | do. | Jesse Myers | do. | 63 84 |
| 5022 | do. | A. J. McAlister | do. | 60 94 |
| 5023 | do. | Jas. McChlough | do. | 60 94 |
| 5024 | do. | Francis E. McChughen | do. | 60 20 |
| 5025 | do. | B. F. McDaniel | do. | 28 04 |
| 5026 | do. | W. J. McFadden | do. | 52 05 |
| 5027 | do. | Carl Neblcock | do. | 60 24 |
| 5028 | do. | J. R. Newton | do. | 68 24 |
| 5029 | do. | C. M. Ollis | do. | 48 50 |
| 5030 | do. | R. A. Palteyman | do. | 69 34 |
| 5031 | do. | F. H. Pariss | do. | 62 38 |
| 5032 | do. | F. M. Perry | do. | 62 06 |
| 5033 | do. | Nike Peterson | do. | 61 12 |
| 5034 | do. | L. F. Purkins | do. | 57 80 |
| 5035 | do. | Wm. Quinn | do. | 69 20 |
| 5036 | do. | S. Randolph | do. | 63 18 |
| 5037 | do. | Chas. Redman | do. | 104 45 |
| 5038 | do. | Ed. Richards | do. | 41 80 |
| 5039 | do. | Mary J. Ryan | do. | 41 80 |
| 5040 | do. | Fred Rybak | do. | 16 10 |
| 5041 | do. | A. Savys | do. | 56 91 |
| 5042 | do. | Lloyd Sirock | do. | 53 76 |
| 5043 | do. | T. C. Sinder | do. | 77 99 |
| 5044 | do. | Frank Stahler | do. | 48 59 |
| 5045 | do. | L. M. Stearns | do. | 81 15 |
| 5046 | do. | Elmer Stratton | do. | 78 27 |
| 5047 | do. | Chris Stron | do. | 60 28 |
| 5048 | do. | Otto Swearingen | do. | 88 40 |
| 5049 | do. | H. M. Thompson | do. | 83 80 |
| 5050 | do. | T. F. Thilison | do. | 77 50 |
| 5051 | do. | Geo. Tyle | do. | 65 55 |
| 5052 | do. | Geo. Tyle | do. | 68 24 |
| 5053 | do. | O. J. Uherback | do. | 88 96 |
| 5054 | do. | O. R. VanOstrand | do. | 52 31 |
| 5055 | do. | J. H. Vandewater | do. | 90 40 |
| 5056 | do. | A. Wambler | do. | 95 33 |
| 5057 | do. | Edwin Walls | do. | 66 37 |
| 5058 | do. | Ed. Wharmby | do. | 65 32 |
| 5059 | do. | Wm. Wilde | do. | 99 20 |
| 5060 | do. | Walter Wingler | do. | 48 09 |
| 5061 | do. | Ohio Wrost | do. | 47 90 |
| 5062 | do. | A. Mos Wright | do. | 80 40 |
| 5063 | do. | J. J. Yeast | do. | 43 50 |
| 5064 | do. | John Bezylo | do. | 65 70 |
| 5065 | do. | W. C. Pevoffte | do. | 60 00 |
| 5066 | do. | G. Rittenhouse | do. | 45 11 |
| 5067 | do. | Jas. Casad | do. | 120 00 |
| 5068 | do. | Frank Clancy | do. | 105 75 |
| 5069 | do. | J. D. Crank | do. | 88 00 |
| 5070 | do. | C. M. Davis | do. | 60 90 |
| 5071 | do. | Chas. Gundlock | do. | 80 40 |
| 5072 | do. | W. J. Lanhoff | do. | 66 90 |
| 5073 | do. | J. H. Miller | do. | 66 90 |
| 5074 | do. | Marlin Sandwell | do. | 114 75 |
| 5075 | do. | A. G. Speedie | do. | 82 80 |
| 5076 | do. | Welsey Wilson | do. | 94 00 |
| 5077 | do. | C. J. Welch | do. | 83 60 |
| 5078 | do. | Frank Wiliz | do. | 140 00 |
| 5079 | do. | A. Glawe | do. | 85 00 |
| 5080 | do. | Robert Antoszewski | do. | 78 00 |
| 5081 | do. | Geo. Courtney | do. | 2 60 |
| 5082 | do. | E. F. Doepel | do. | 14 80 |
| 5083 | do. | A. J. Gideon | do. | 8 00 |
| 5084 | do. | Ernst Knechler | do. | 3 60 |
| 5085 | do. | do. | do. | 8 00 |
| 5086 | do. | G. Lambroff | do. | 12 10 |
| 5087 | do. | do. | do. | 15 20 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|-------------|-------------------------------------------|-----------------------------------------------------|----------|
| | 1916 | | | |
| 5087 | Feb. 3 | Wm. Lathrop | Wages, January, 1916 | \$ 16 40 |
| 5088 | do. | A. R. Moore | do. | 15 60 |
| 5089 | do. | L. C. McCaskill | do. | 12 60 |
| 5090 | do. | R. P. Poppove | do. | 10 40 |
| 5091 | do. | A. C. Schneider | do. | 14 80 |
| 5092 | do. | J. C. Sharp | do. | 19 80 |
| 5093 | do. | E. F. Shelley | do. | 18 00 |
| 5094 | do. | Alfred Spates | do. | 2 80 |
| 5095 | do. | W. W. Stockton | do. | 13 60 |
| 5096 | do. | H. L. Slack | do. | 14 80 |
| 5097 | do. | Frank Stuart | do. | 15 00 |
| 5098 | do. | Earl Severson | do. | 13 40 |
| 5099 | do. | F. M. VanNatter | do. | 4 00 |
| 5100 | do. | Ray F. Wolfe | do. | 7 40 |
| 5101 | do. | Wilbur Youngman | do. | 7 00 |
| 5102 | do. | Otto Kreigl | do. | 28 00 |
| 5103 | do. | W. K. Robinson | Salary, January, 1916 | 43 85 |
| 5104 | Feb. 4 | Walworth Mfg. Co. | General supplies | 142 40 |
| 5105 | do. | General Electric Co. | Electric supplies | 141 09 |
| 5106 | do. | Taylor Hardware Co. | General supplies | 7 15 |
| 5107 | do. | Central Supply Co. | do. | 52 98 |
| 5108 | do. | Swartz Electric Shop | Friction tape and mazdas | 123 22 |
| 5109 | do. | Casavant Brothers | Organ repairs | 82 90 |
| 5110 | do. | Stipes & Hecker | General supplies | 253 10 |
| 5111 | do. | John H. Doyle | do. | 7 80 |
| 5112 | do. | Royal A. Stipes | Gravel and sand | 469 50 |
| 5113 | do. | Vaughan's Seed Store | General supplies | 71 39 |
| 5114 | do. | F. K. Robeson | do. | 17 60 |
| 5115 | do. | Central Electric Co. | Electric supplies | 32 20 |
| 5116 | do. | Crouse Hinds Co. | General supplies | 47 28 |
| 5117 | do. | Urbana & Campaign Ry., Gas & Electric Co. | Lamps | 10 80 |
| 5118 | do. | American Steam Pump Co. | Marsh pump | 2 80 |
| 5119 | do. | Dominion Chemical Co. | Cleanser | 5 10 |
| 5120 | do. | Edward Smith & Co. | Paints | 40 47 |
| 5121 | do. | Boylston Steam Specialty Co. | Steam trap | 14 11 |
| 5122 | do. | The A. H. Andrews Co. | Castings | 125 00 |
| 5123 | do. | Laclede Christy Clay Products Co. | Arch tile | 157 50 |
| 5124 | do. | Erwin & Co. | Copper float | 4 90 |
| 5125 | do. | Automatic Electric Co. | Electrical supplies | 74 62 |
| 5126 | do. | Geo. F. Richter | Oil of gladness | 21 17 |
| 5127 | do. | Atlas Ball Co. | Steel balls | 7 94 |
| 5128 | do. | Twin City Roofing Co. | Roofing cement | 11 00 |
| 5129 | do. | Wadsworth-Howland Co. | Polish | 8 82 |
| 5130 | do. | Standard Oil Co. | Gasoline | 12 38 |
| 5131 | do. | Crane Co. | Lead pipe | 29 88 |
| 5132 | do. | Illinois State Reformatory | Printing | 22 70 |
| 5133 | do. | Twin City Roofing Co. | General supplies (error in original voucher G-4929) | 10 00 |
| 5134 | Feb. 8 | Illinois Traction System | Freight | 2 25 |
| 5135 | do. | Irving Pitt Mfg. Co. | Office supplies | 6 66 |
| 5136 | do. | Keystone Type Foundry | General supplies | 7 85 |
| 5137 | do. | U. S. Blue Print Paper Co. | do. | 29 33 |
| 5138 | do. | F. E. McClughen | Laundry | 18 97 |
| 5139 | do. | J. M. York | do. | 9 34 |
| 5140 | do. | J. D. White | Postage | 44 32 |
| 5141 | do. | Anso Co. | General supplies | 4 65 |
| 5142 | do. | D. H. Lloyd | Blue print material | 2 06 |
| 5143 | do. | Wm. Hix | Teaming for January | 72 50 |
| 5144 | do. | Charles M. Webber | Bulletin deposit | 2 00 |
| 5145 | do. | M. E. Thompson, Cashier | Labor bills | 481 11 |
| 5146 | do. | M. E. Thompson, Cashier | Dairy bills | 163 73 |
| 5147 | do. | M. E. Thompson, Cashier | Express bills | 17 18 |
| 5148 | do. | M. E. Thompson, Cashier | Labor bills | 86 40 |
| 5149 | do. | M. E. Thompson, Cashier | do. | 153 22 |
| 5150 | do. | M. E. Thompson, Cashier | Rebates | 12 00 |
| 5151 | do. | M. E. Thompson, Cashier | Telephone bills | 5 70 |
| 5152 | do. | M. E. Thompson, Cashier | Labor bills | 77 56 |
| 5153 | do. | M. E. Thompson, Cashier | do. | 39 10 |
| 5154 | do. | M. E. Thompson, Cashier | Rebates | 22 80 |
| 5155 | Feb. 10 | M. E. Thompson, Cashier | do. | 396 75 |
| 5156 | do. | J. D. White, Superintendent of Station | Postage | 1,078 00 |
| 5157 | do. | Sanburn Map Co. | Binding map | 1 50 |
| 5158 | do. | New York Bureau of Municipal Research | Publications | 2 18 |
| 5159 | do. | W. H. Browne, Secretary | Petty cash | 165 90 |
| 5160 | do. | Louden & Flaningam | Printing | 2 75 |
| 5161 | do. | D. H. Lloyd | Office supplies | 12 80 |
| 5162 | do. | The Globe Wernicke Co. | do. | 24 67 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------|-------------------------|----------|
| | 1916 | | | |
| 5163 | Feb. 10 | The Schapirograph Co. | Office supplies. | \$ 27 02 |
| 5164 | ..do. | Louis Melind Co. | General supplies. | 4 41 |
| 5165 | ..do. | Eugene Dietzgen Co. | Tracing paper. | 18 02 |
| 5166 | ..do. | Miller-Bryant-Pierce Co. | Office supplies. | 47 04 |
| 5167 | ..do. | Irving Pitt Mfg. Co. | ..do. | 2 27 |
| 5168 | ..do. | Jacquin & Co. | Jupiter wheels. | 6 00 |
| 5169 | ..do. | Keuffel & Esser Co. | Office supplies. | 59 05 |
| 5170 | ..do. | Crane Co. | General supplies. | 16 95 |
| 5171 | ..do. | Royal A. Stipes | Sand and gravel. | 215 25 |
| 5172 | ..do. | J. W. Spaulding | Horseshoes. | 7 00 |
| 5173 | ..do. | Standard Oil Co. | Gasoline. | 23 63 |
| 5174 | ..do. | Buffalo Meter Co. | Meter readings. | 13 60 |
| 5175 | ..do. | A. C. McClurg & Co. | Crayon. | 18 80 |
| 5176 | ..do. | Swartz Electric Shop. | Mazdas. | 56 36 |
| 5177 | ..do. | W. Lewis & Co. | Shades. | 3 25 |
| 5178 | ..do. | Illinois Electric Co. | Cap sockets. | 4 98 |
| 5179 | ..do. | The L. S. Starrett Co. | Saw blades. | 11 76 |
| 5180 | ..do. | Central Electric Co. | Electric supplies. | 227 52 |
| 5181 | ..do. | F. W. Woolworth Co. | Matches. | 1 15 |
| 5182 | ..do. | Automatic Electric Co. | Glass mouthpieces. | 6 75 |
| 5183 | ..do. | Westinghouse Electric & Mfg. Co. | Motor repairs. | 7 85 |
| 5184 | ..do. | F. P. Smith Wire & Iron Works | F. M. partition. | 47 50 |
| 5185 | ..do. | Jacob White | Plastering. | 61 30 |
| 5186 | ..do. | Illinois State Reformatory | Printing. | 3 65 |
| 5187 | ..do. | Stipes & Hecker | Cement. | 200 80 |
| 5188 | Feb. 11 | M. E. Thompson, Cashier | Dairy bills. | 597 13 |
| 5189 | ..do. | M. E. Thompson, Cashier | Rebates. | 102 50 |
| 5190 | ..do. | American LaFrance Fire Engine Co. | Babcock extinguisher. | 6 00 |
| 5191 | Feb. 12 | M. E. Thompson, Cashier | Labor bills. | 233 46 |
| 5192 | ..do. | M. E. Thompson, Cashier | ..do. | 72 95 |
| 5193 | ..do. | M. E. Thompson, Cashier | Rebates. | 129 50 |
| 5194 | ..do. | M. E. Thompson, Cashier | Labor bills. | 128 40 |
| 5195 | ..do. | Geo. H. Morrill Co. | General supplies. | 1 08 |
| 5196 | Feb. 14 | Ed. Young | Labor. | 42 00 |
| 5197 | ..do. | Central Electric Co. | Electric supplies. | 21 44 |
| 5198 | ..do. | The Western Roofing & Supply Co. | Magnesia covering. | 21 96 |
| 5199 | ..do. | Taylor Hardware Co. | Office supplies. | 58 60 |
| 5200 | ..do. | Black Diamond Mfg. Co. | Belt lacing. | 4 15 |
| 5201 | ..do. | The Powers Regulator Co. | Thermostat repairs. | 6 06 |
| 5202 | ..do. | Standard Oil Co. | Gasoline. | 8 75 |
| 5203 | ..do. | Indianapolis Paint & Color Co. | Paints. | 3 60 |
| 5204 | ..do. | The Eagle White Lead Co. | White lead. | 45 19 |
| 5205 | ..do. | J. C. Thomas | General supplies. | 8 25 |
| 5206 | ..do. | American Linsed Co. | Turpentine. | 30 06 |
| 5207 | ..do. | The Blake & Knowles Steam Pump Works | Piston rod. | 13 00 |
| 5208 | ..do. | Central Supply Co. | Scrap iron. | 8 10 |
| 5209 | ..do. | Martin Metz | Tire. | 4 00 |
| 5210 | ..do. | Harvey A. Sellers | Floor dressing. | 11 40 |
| 5211 | ..do. | Chas. H. Besly & Co. | General supplies. | 99 24 |
| 5212 | ..do. | Ball Engine Co. | Steam valve. | 10 50 |
| 5213 | ..do. | National Carbon Co. | Cells. | 58 80 |
| 5214 | ..do. | Western Valve Co. | General supplies. | 53 55 |
| 5215 | ..do. | Stipes & Hecker | ..do. | 386 76 |
| 5216 | ..do. | Garlock Packing Co. | Garlock packing. | 15 87 |
| 5217 | ..do. | Corbin Cabinet Lock Co. | Keys. | 5 91 |
| 5218 | ..do. | General Chemical Co. | Chemicals. | 46 07 |
| 5219 | ..do. | Illinois State Penitentiary | Brooms. | 15 40 |
| 5220 | ..do. | Southern Illinois Penitentiary | Brushes. | 27 75 |
| 5221 | ..do. | M. E. Thompson, Cashier | Dairy bills. | 128 19 |
| 5222 | ..do. | Hyatte Supply Co. | General supplies. | 16 13 |
| 5223 | ..do. | Spencer Lens Co. | Micrometer. | 51 81 |
| 5224 | ..do. | Chas. G. Willoughby | Blue print material. | 3 11 |
| 5225 | ..do. | Anseo Co. | ..do. | 34 41 |
| 5226 | ..do. | G. Gennert | Plate holder. | 1 68 |
| 5227 | ..do. | The Frederick Post Co. | Blue print supplies. | 2 80 |
| 5228 | ..do. | G. Cramer Dry Plate Co. | Ison. | 82 77 |
| 5229 | Feb. 16 | John Masefield | Lectures. | 150 00 |
| 5230 | ..do. | Geo. B. Carpenter & Co. | General supplies. | 33 69 |
| 5231 | ..do. | Swartz Electric Shop. | Electric supplies. | 1,296 28 |
| 5232 | ..do. | M. E. Thompson, Cashier | Labor bills. | 668 00 |
| 5233 | ..do. | The Big Four R. R. Co., Champaign | Freight. | 58 79 |
| 5234 | ..do. | The Big Four R. R. Co., Urbana | ..do. | 48 31 |
| 5235 | ..do. | M. E. Thompson, Cashier | Labor bills. | 31 40 |
| 5236 | ..do. | M. E. Thompson, Cashier | ..do. | 142 00 |
| 5237 | ..do. | M. E. Thompson, Cashier | Rebates. | 44 70 |
| 5238 | ..do. | The Big Four R. R. Co. | Freight. | 16 00 |
| 5239 | ..do. | W. H. Boyer | Salary, February, 1916. | 110 00 |
| 5240 | ..do. | C. H. Havens | ..do. | 133 33 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-----------------------------------------|----------------------------------------------|-----------|
| 1916 | | | | |
| 5241 | Feb 16 | M. Murphy | Salary, February, 1916 | \$ 110 00 |
| 5242 | do | T. J. Showers | do | 133 33 |
| 5243 | do | W. J. Smith | do | 120 00 |
| 5244 | do | Clifford Bauer | do | 45 00 |
| 5245 | do | L. E. Sawyer | do | 60 00 |
| 5246 | Feb. 17 | Ernst Hertzberg & Sons | Books | 2 48 |
| 5247 | do | Lewis G. Stevenson | Incidentals | 20 00 |
| 5248 | do | Keystone Type Foundry | Lead | 1 52 |
| 5249 | do | John Bennett | Brick work | 257 54 |
| 5250 | do | The Wabash R. R. Co. | Freight | 132 22 |
| 5251 | Feb. 18 | James Hay, Jr. | Lectures | 300 00 |
| 5252 | do | The Wabash Ry. Co. | Freight | 3 00 |
| 5253 | do | Colliery Engineer Co. | Books | 31 59 |
| 5254 | do | Albert Bonnier Publishing Co. | do | 8 40 |
| 5255 | do | R. R. Bowker Co. | do | 8 00 |
| 5256 | do | Board of Social Service & Evangelism | do | 2 05 |
| 5257 | do | J. B. Lyon Co. | do | 14 00 |
| 5258 | do | The Lawyers Co-operative Publishing Co. | do | 7 00 |
| 5259 | do | J. Fischer & Bro. | do | 3 45 |
| 5260 | do | George H. Bartlett | do | 1 10 |
| 5261 | do | Review Printing & Stationery Co. | General supplies | 199 56 |
| 5262 | do | E. H. Sargent & Co. | do | 10 20 |
| 5263 | do | G. Gennert | Slide plates | 26 81 |
| 5264 | Feb. 21 | M. E. Thompson, Cashier | Dairy bills | 245 92 |
| 5265 | do | M. E. Thompson, Cashier | Express bills | 20 10 |
| 5266 | do | M. E. Thompson, Cashier | Rebates | 242 50 |
| 5267 | do | M. E. Thompson, Cashier | Labor bills | 18 60 |
| 5268 | do | Heaton's Agency | Subscription | 1 27 |
| 5269 | do | Frank M. Lescher | Services | 13 12 |
| 5270 | Feb. 24 | M. E. Thompson, Cashier | Dairy bills | 209 71 |
| 5271 | do | M. E. Thompson, Cashier | do | 622 84 |
| 5272 | do | H. S. Capron, Treasurer | Material furnished from University storeroom | 33 79 |
| 5273 | do | H. S. Capron, Treasurer | do | 1,216 55 |
| 5274 | do | Twin City Roofing Co. | General supplies | 317 00 |
| 5275 | do | Reliable Plumbing & Heating Co. | do | 11 47 |
| 5276 | do | S. E. Huff & Co. | Cypress | 492 45 |
| 5277 | do | Taylor Hardware Co. | General supplies | 3 62 |
| 5278 | do | Warren Brush Co. | Brushes | 61 15 |
| 5279 | do | Standard Oil Co. | Oil | 15 85 |
| 5280 | do | Jenkins Brothers | Pump valves | 3 87 |
| 5281 | do | American Radiator Co. | General supplies | 5 29 |
| 5282 | do | The Western Roofing & Supply Co. | Magnesia covering | 4 15 |
| 5283 | do | Champaign & Urbana Water Co. | Sundries | 8 40 |
| 5284 | do | Stipes & Hecker | Paint | 50 00 |
| 5285 | do | G. C. Willis | General supplies | 51 25 |
| 5286 | do | The Garlock Packing Co. | Packing | 5 00 |
| 5287 | do | Central Supply Co. | Pipe straps | 1 10 |
| 5288 | do | Swartz Electric Shop | General supplies | 3 75 |
| 5289 | do | Oldham Brothers | Alcohol | 3 57 |
| 5290 | do | American LaFrance Fire Engine Co. | Babcock extinguishers | 8 35 |
| 5291 | do | Stromberg-Carson Telegraph Mfg. Co. | General supplies | 132 00 |
| 5292 | do | Decatur Bridge Co. | do | 148 50 |
| 5293 | do | The Western Electric Co. | Telephone wire | 13 00 |
| 5294 | do | Alberene Stone Co. | Alberene stone | 20 00 |
| 5295 | do | The Cudahy Packing Co. | Borax soap | 7 50 |
| 5296 | do | H. Mueller Mfg. Co. | Water press reg. | 10 62 |
| 5297 | do | J. L. Mott Iron Works | Pipes | 2 38 |
| 5298 | do | Crane Co. | Galvanized tees | 12 00 |
| 5299 | do | Lewis G. Stevenson | Auto licenses | 86 17 |
| 5300 | do | M. E. Thompson, Cashier | Dairy bills | 159 43 |
| 5301 | do | M. E. Thompson, Cashier | do | 46 55 |
| 5302 | Feb. 25 | M. E. Thompson, Cashier | Labor bills | 169 88 |
| 5303 | do | M. E. Thompson, Cashier | Rebates | 12 52 |
| 5304 | do | M. E. Thompson, Cashier | Sundry bills | 76 12 |
| 5305 | do | M. E. Thompson, Cashier | Labor bills | 285 71 |
| 5306 | do | Ernst Hertzberg & Sons | Books | 6 00 |
| 5307 | do | The Frank Shepard Co. | do | 30 67 |
| 5308 | do | Illinois Central Ry. Co. | Freight | 2 50 |
| 5309 | Feb. 26 | The Ronald Press Co. | Advertising | 5 12 |
| 5310 | do | G. Cramer Dry Plate Co. | General supplies | 14 99 |
| 5311 | do | The Tablet & Ticket Co. | Office supplies | 55 62 |
| 5312 | do | Geo. Murphy | do | 46 25 |
| 5313 | do | Lyon Metallic Mfg. Co. | General supplies | 1,625 00 |
| 5314 | do | New York Blower Co. | Contract | 136 23 |
| 5315 | do | M. E. Thompson, Cashier | Dairy bills | 134 49 |
| 5316 | do | W. H. Browne, Secretary | Labor bills | 5 71 |
| 5317 | do | Ernst Hertzberg & Sons | Books | |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------|------------------------|----------|
| | 1916 | | | |
| 5318 | Feb. 29 | J. D. White | Postage | \$ 50 00 |
| 5319 | do. | Louis Melind Co. | General supplies | 1 56 |
| 5320 | do. | A. C. McClurg & Co. | do. | 20 21 |
| 5321 | do. | University of Illinois Supply Store. | do. | 10 25 |
| 5322 | do. | Illinois State Reformatory | do. | 15 10 |
| 5323 | do. | P. S. Campbell | Printing | 25 75 |
| 5324 | do. | U. S. Blue Print Paper Co. | Office supplies | 7 61 |
| 5325 | do. | The Schapirograph Co. | do. | 1 55 |
| 5326 | do. | National Blank Book Co. | General supplies | 4 50 |
| 5327 | do. | Wm. Goodboy | Office supplies | 37 80 |
| 5328 | do. | The Tablet & Ticket Co. | do. | 4 13 |
| 5329 | do. | Irving Pitt Mfg. Co. | do. | 5 00 |
| 5330 | do. | Alfred Field & Co. | do. | 2 68 |
| 5331 | do. | J. W. Butler Paper Co. | do. | 8 34 |
| 5332 | do. | The Weis Mfg. Co. | General supplies | 40 14 |
| 5333 | do. | Louden & Flaningam | Printing | 35 00 |
| 5334 | do. | L. C. Bernard | Salary, February, 1916 | 100 00 |
| 5335 | do. | Clark Bullard | do. | 125 00 |
| 5336 | do. | A. Bevis | do. | 143 00 |
| 5337 | do. | C. L. Gustafson | do. | 140 00 |
| 5338 | do. | R. L. Kelley | do. | 135 00 |
| 5339 | do. | G. C. Faurote | do. | 70 00 |
| 5340 | do. | A. O. Magnuson | do. | 90 00 |
| 5341 | do. | Kelsey B. Gardner | do. | 80 00 |
| 5342 | do. | J. M. Lindgren | do. | 59 50 |
| 5343 | do. | M. E. Thompson, Cashier | Labor bills | 715 09 |
| 5344 | do. | M. E. Thompson, Cashier | Dairy bills | 90 99 |
| 5345 | do. | M. E. Thompson, Cashier | Rebates | 92 12 |
| 5346 | do. | M. E. Thompson, Cashier | Labor bills | 26 88 |
| 5347 | do. | M. E. Thompson, Cashier | do. | 71 85 |
| 5348 | Mar. 3 | W. M. Atwell | Wages, February, 1916 | 69 23 |
| 5349 | do. | J. E. Bailey | do. | 66 00 |
| 5350 | do. | A. J. Booker | do. | 88 40 |
| 5351 | do. | M. C. Booher | do. | 86 00 |
| 5352 | do. | Geo. Boyer | do. | 55 65 |
| 5353 | do. | John Branigan | do. | 67 29 |
| 5354 | do. | J. E. Browning | do. | 57 42 |
| 5355 | do. | Harry Brown | do. | 57 64 |
| 5356 | do. | Basil Brown | do. | 66 72 |
| 5357 | do. | D. M. Bullock | do. | 72 91 |
| 5358 | do. | Thos. Butler | do. | 66 96 |
| 5359 | do. | Karl Cagan | do. | 30 50 |
| 5360 | do. | John Ceduskey | do. | 73 82 |
| 5361 | do. | J. W. Cheever | do. | 50 00 |
| 5362 | do. | Bert Clark | do. | 60 52 |
| 5363 | do. | John C. Clark | do. | 74 25 |
| 5364 | do. | A. L. Collins | do. | 65 52 |
| 5365 | do. | B. F. Crackel | do. | 50 82 |
| 5366 | do. | F. Crathorne | do. | 80 27 |
| 5367 | do. | G. E. Crump | do. | 67 20 |
| 5368 | do. | Jos. Davis | do. | 66 99 |
| 5369 | do. | C. A. Dunseth | do. | 90 00 |
| 5370 | do. | B. F. English | do. | 63 25 |
| 5371 | do. | Thos. J. Fay | do. | 89 00 |
| 5372 | do. | M. Felgner | do. | 53 90 |
| 5373 | do. | Fred Fender | do. | 67 36 |
| 5374 | do. | Louis Fender | do. | 62 28 |
| 5375 | do. | J. C. Fiscus | do. | 88 40 |
| 5376 | do. | J. J. Fiscus | do. | 60 03 |
| 5377 | do. | Frank Fogarty | do. | 52 71 |
| 5378 | do. | Wm. Fogarty | do. | 51 60 |
| 5379 | do. | Felix Fox | do. | 60 75 |
| 5380 | do. | Guy Fox | do. | 80 73 |
| 5381 | do. | F. P. Franklin | do. | 76 78 |
| 5382 | do. | C. Y. Freeman | do. | 60 94 |
| 5383 | do. | V. S. Glenn | do. | 58 74 |
| 5384 | do. | W. H. Graybeal | do. | 57 75 |
| 5385 | do. | Sell Hamlin | do. | 54 78 |
| 5386 | do. | Samuel Hanson | do. | 70 40 |
| 5387 | do. | E. J. Hargan | do. | 58 15 |
| 5388 | do. | L. T. Heinz | do. | 51 70 |
| 5389 | do. | Harry Higgins | do. | 95 60 |
| 5390 | do. | Chas. Hill | do. | 95 75 |
| 5391 | do. | W. G. Hixon | do. | 50 40 |
| 5392 | do. | F. F. Hoover | do. | 58 74 |
| 5393 | do. | Ross Hutton | do. | 65 78 |
| 5394 | do. | F. M. Irvine | do. | 71 35 |
| 5395 | do. | Jas. Irvine | do. | 54 50 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|-------------|------------------|------------------------|----------|
| 5386 | Mar. 8 1916 | A. L. Johnson. | Wages, February, 1916. | \$ 39 90 |
| 5387 | do. | C. C. Johnson. | do. | do. |
| 5388 | do. | B. Johns. | do. | 55 22 |
| 5389 | do. | Margaret Jones | do. | 56 28 |
| 5400 | do. | E. W. Justus | do. | 42 50 |
| 5401 | do. | Geo. King | do. | 108 00 |
| 5402 | do. | Timothy Kenney | do. | 65 45 |
| 5403 | do. | J. A. J. Klein. | do. | 65 25 |
| 5404 | do. | A. Langhoff. | do. | 66 99 |
| 5405 | do. | Fred Langhoff | do. | 62 10 |
| 5406 | do. | A. C. Likson | do. | 63 14 |
| 5407 | do. | J. F. Long | do. | 80 04 |
| 5408 | do. | Hoy Long | do. | 64 50 |
| 5409 | do. | B. Messel | do. | 60 95 |
| 5410 | do. | S. Messel | do. | 69 40 |
| 5411 | do. | D. L. Mendemalle | do. | 58 19 |
| 5412 | do. | Dan McNeely | do. | 58 19 |
| 5413 | do. | D. M. Miller | do. | 56 10 |
| 5414 | do. | P. J. Moody | do. | 60 28 |
| 5415 | do. | P. O. Moore | do. | 41 80 |
| 5416 | do. | Rebecca Morgan | do. | 42 50 |
| 5417 | do. | Jesse Myers | do. | 71 28 |
| 5418 | do. | A. J. McAlister. | do. | 00 24 |
| 5419 | do. | Jess. McChaugen | do. | 71 28 |
| 5420 | do. | P. J. McDaniel | do. | 58 52 |
| 5421 | do. | W. J. McFadden | do. | 42 50 |
| 5422 | do. | Carl Nebock | do. | 51 00 |
| 5423 | do. | J. M. Overyon | do. | 57 40 |
| 5424 | do. | C. M. Pills | do. | 72 16 |
| 5425 | do. | R. A. Palfreyman | do. | 57 42 |
| 5426 | do. | F. H. Parry | do. | 85 86 |
| 5427 | do. | Nick Peterson | do. | 04 24 |
| 5428 | do. | I. E. Perkins | do. | 00 95 |
| 5430 | do. | W. T. Quinn | do. | 53 34 |
| 5431 | do. | S. Randall | do. | 57 53 |
| 5432 | do. | Chas. Reardon | do. | 00 06 |
| 5433 | do. | Ed Richards | do. | 03 80 |
| 5434 | do. | Mary Ryan | do. | 90 00 |
| 5435 | do. | Prof. Ryall | do. | 37 44 |
| 5436 | do. | A. Serris | do. | 39 40 |
| 5437 | do. | R. P. Shield | do. | 53 12 |
| 5438 | do. | Lloyd Smock | do. | 52 80 |
| 5439 | do. | I. C. Snieker | do. | 53 97 |
| 5440 | do. | Frank Strickler | do. | 51 06 |
| 5441 | do. | L. M. Stearns | do. | 69 00 |
| 5442 | do. | Elmer Stratton | do. | 52 02 |
| 5443 | do. | Gus Strum | do. | 79 50 |
| 5444 | do. | H. O. Swearingen | do. | 58 30 |
| 5445 | do. | Wm. Teromith | do. | 80 30 |
| 5446 | do. | H. J. Thompson | do. | 59 19 |
| 5447 | do. | I. F. Thilston | do. | 71 25 |
| 5448 | do. | Geo. Toy | do. | 61 25 |
| 5449 | do. | Geo. Turner | do. | 61 75 |
| 5450 | do. | O. J. Utterback | do. | 59 72 |
| 5451 | do. | J. H. Vandewater | do. | 56 22 |
| 5452 | do. | A. Warmber | do. | 83 69 |
| 5453 | do. | Edwin Wells | do. | 61 63 |
| 5454 | do. | Ed. Warmby | do. | 61 63 |
| 5455 | do. | J. L. White | do. | 52 99 |
| 5456 | do. | Wm. Wilde | do. | 92 50 |
| 5457 | do. | Otto Wrest | do. | 44 60 |
| 5458 | do. | Amos Wright | do. | 36 40 |
| 5459 | do. | J. J. Yeaw | do. | 45 60 |
| 5460 | do. | John Begley | do. | 62 82 |
| 5461 | do. | W. C. Prevette | do. | 54 58 |
| 5462 | do. | G. Rittenhouse | do. | 46 83 |
| 5464 | do. | Jess. Casard | do. | 120 00 |
| 5465 | do. | Frank Chaney | do. | 109 12 |
| 5466 | do. | J. D. Crak | do. | 80 40 |
| 5468 | do. | C. M. Davis | do. | 75 05 |
| 5469 | do. | Chas. Gundlock | do. | 86 80 |
| 5469 | do. | W. J. Langhoff | do. | 63 80 |
| 5470 | do. | J. M. Miller | do. | 115 87 |
| 5471 | do. | Marlin Sandwell | do. | 86 40 |
| 5472 | do. | A. C. Speedie | do. | 90 00 |
| 5473 | do. | Wesley Whison | do. | 90 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|------------------------------------|-----------------------|-----------|
| | 1916 | | | |
| 5474 | Mar. 3 | C. J. Welch | Wages, February, 1916 | \$ 140 00 |
| 5475 | ..do. | F. A. Wiltz | ..do. | 85 00 |
| 5476 | ..do. | A. Glawe | ..do. | 90 40 |
| 5477 | ..do. | Otto Kreigl | ..do. | 24 80 |
| 5478 | ..do. | Robert Antoszewski | ..do. | 3 80 |
| 5479 | ..do. | L. H. Barrett | ..do. | 12 00 |
| 5480 | ..do. | Geo. Courtney | ..do. | 21 60 |
| 5481 | ..do. | R. F. Doepel | ..do. | 14 60 |
| 5482 | ..do. | A. J. Gideon | ..do. | 5 80 |
| 5483 | ..do. | Ernst Kuechler | ..do. | 8 40 |
| 5484 | ..do. | G. Lambroff | ..do. | 8 60 |
| 5485 | ..do. | Wm. Lathrop | ..do. | 22 60 |
| 5486 | ..do. | A. R. Moore | ..do. | 22 40 |
| 5487 | ..do. | L. C. McCaskill | ..do. | 6 60 |
| 5488 | ..do. | R. P. Poppove | ..do. | 21 20 |
| 5489 | ..do. | A. C. Schneider | ..do. | 20 60 |
| 5490 | ..do. | E. F. Shelley | ..do. | 24 40 |
| 5491 | ..do. | H. L. Slack | ..do. | 16 20 |
| 5492 | ..do. | G. A. Sower | ..do. | 5 00 |
| 5493 | ..do. | Alfred Spates | ..do. | 2 00 |
| 5494 | ..do. | W. W. Stockton | ..do. | 17 20 |
| 5495 | ..do. | Frank Stuart | ..do. | 15 00 |
| 5496 | ..do. | Earl Severson | ..do. | 11 40 |
| 5497 | ..do. | F. M. VanNatter | ..do. | 2 80 |
| 5498 | ..do. | Ray E. Wolfe | ..do. | 5 00 |
| 5499 | ..do. | Wilbur Youngman | ..do. | 11 00 |
| 5500 | ..do. | Elmore Ernst | ..do. | 71 40 |
| 5501 | ..do. | I. N. Hultman | ..do. | 25 75 |
| 5502 | ..do. | Morris Munson | ..do. | 92 00 |
| 5503 | ..do. | Wm. Stuhr | ..do. | 14 35 |
| 5504 | ..do. | E. A. Sandler | ..do. | 10 80 |
| 5505 | ..do. | The Martindale Mercantile Agency | Directory | 10 60 |
| 5506 | Mar. 6 | The Wabash Ry. Co., Champaign | Freight | 10 22 |
| 5507 | ..do. | The Wabash Ry. Co., Urbana | ..do. | 71 40 |
| 5508 | ..do. | The Burr Co. | General supplies | 157 31 |
| 5509 | ..do. | Alexander Lumber Co. | Lumber | 1,470 63 |
| 5510 | ..do. | Central Electric Co. | Electrical supplies | 1,256 95 |
| 5511 | ..do. | James B. Clow & Sons | General supplies | 66 32 |
| 5512 | ..do. | H. Mueller Mfg. Co. | ..do. | 282 96 |
| 5513 | ..do. | Standard Oil Co. | Oil | 22 93 |
| 5514 | ..do. | John B. Bennett | General supplies | 149 96 |
| 5515 | ..do. | S. E. Huff & Co. | Building material | 224 10 |
| 5516 | ..do. | Twin City Roofing Co. | Building repair | 108 00 |
| 5517 | ..do. | Leavitt Mfg. Co. | General supplies | 13 48 |
| 5518 | ..do. | Western Kelsey Steam Specialty Co. | Valves | 22 57 |
| 5519 | ..do. | W. W. Walls & Co. | General supplies | 2 00 |
| 5520 | ..do. | Perceival & Moorehead | ..do. | 8 00 |
| 5521 | ..do. | Crane Co. | ..do. | 165 45 |
| 5522 | ..do. | Taylor Hardware Co. | ..do. | 71 61 |
| 5523 | ..do. | Ernst Hertzberg & Sons | Books | 1 50 |
| 5524 | ..do. | John Byrne & Co. | Reports | 1 50 |
| 5525 | ..do. | U. S. Blue Print Paper Co. | Office supplies | 2 30 |
| 5526 | ..do. | The Western Electric Co. | Electrical supplies | 82 33 |
| 5527 | ..do. | John H. Doyle | Machine repairs | 1 20 |
| 5528 | ..do. | Herrick Auto Supply Co. | General supplies | 22 71 |
| 5529 | ..do. | Johnson Brothers | ..do. | 7 80 |
| 5530 | ..do. | The Chas. A. Hall Hardware Co. | ..do. | 9 51 |
| 5531 | ..do. | The Hoppes Mfg. Co. | Charts | 7 50 |
| 5532 | ..do. | E. V. Kirby Auto Co. | General supplies | 6 35 |
| 5533 | ..do. | The Patterson-Sargent Co. | Paint | 14 70 |
| 5534 | ..do. | Swartz Electric Co. | Electrical supplies | 100 20 |
| 5535 | ..do. | Chas. A. Schieren Co. | Belting | 180 99 |
| 5536 | ..do. | Wadsworth-Howland Co. | General supplies | 26 52 |
| 5537 | ..do. | Geo. B. Carpenter & Co. | ..do. | 8 08 |
| 5538 | ..do. | Johnson Service Co. | ..do. | 58 11 |
| 5539 | ..do. | American Radiator Co. | Valves | 23 99 |
| 5540 | ..do. | Burdett Rowntree Mfg. Co. | General supplies | 1 55 |
| 5541 | ..do. | Marmon-Buick Sales Co. | ..do. | 194 86 |
| 5542 | ..do. | J. C. Thomas | ..do. | 19 38 |
| 5543 | ..do. | North Bangor Slate Co. | Slate | 11 30 |
| 5544 | ..do. | Coldwell Lawn Mower Co. | General supplies | 59 22 |
| 5545 | ..do. | Federal Sign System | ..do. | 41 76 |
| 5546 | ..do. | U. S. Reduction Co. | Solder | 25 75 |
| 5547 | ..do. | The Whitaker Paper Co. | General supplies | 28 42 |
| 5548 | ..do. | John C. Moore Corporation | ..do. | 10 00 |
| 5549 | ..do. | F. P. Smith Wire & Iron Works | Wire guards | 29 50 |
| 5550 | ..do. | Garlock Packing Co. | Packing | 76 03 |
| 5551 | ..do. | W. D. Allen Mfg. Co. | General supplies | 5 82 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|---------------------------------------------|----------------------------|----------|
| | 1916 | | | |
| 5552 | Mar. 6 | J. W. Spalding | Horseshoes | \$ 8 00 |
| 5553 | ..do. | Wozencraft & Finder | General supplies | 8 55 |
| 5554 | ..do. | Warren Webster & Co | ..do | 24 00 |
| 5555 | ..do. | Ball Engine Co. | ..do | 3 00 |
| 5556 | ..do. | The Rockwood Mfg. Co. | Fulley | 3 06 |
| 5557 | ..do. | Eberhard Faber | Erasers | 21 75 |
| 5558 | ..do. | J. W. Butler Paper Co. | Office supplies | 47 35 |
| 5559 | ..do. | Miller-Bryant-Pierce Co. | ..do | 47 04 |
| 5560 | ..do. | W. B. Day, Actuary | Petty expenses | 80 56 |
| 5561 | ..do. | Adolph Fauli | Wages | 10 13 |
| 5562 | ..do. | Reuben W. Peterson | ..do | 6 00 |
| 5563 | ..do. | M. E. Thompson, Cashier | Dairy bills | 185 38 |
| 5564 | ..do. | William Trelease | Laboratory supplies | 2 33 |
| 5565 | ..do. | Slater & Weber | Labor on ceramics building | 50 00 |
| 5566 | Mar. 9 | W. H. Browne, Secretary | Petty expenses | 214 56 |
| 5567 | ..do. | J. D. White | Postage | 1,025 00 |
| 5568 | ..do. | M. E. Thompson, Cashier | Dairy bills | 65 93 |
| 5569 | ..do. | M. E. Thompson, Cashier | Labor bills | 43 00 |
| 5570 | ..do. | M. E. Thompson, Cashier | ..do | 28 60 |
| 5571 | ..do. | M. E. Thompson, Cashier | ..do | 88 70 |
| 5572 | ..do. | M. E. Thompson, Cashier | ..do | 565 22 |
| 5573 | ..do. | M. E. Thompson, Cashier | Dairy bills | 222 06 |
| 5574 | ..do. | William Harris | Wages, February, 1916 | 10 40 |
| 5575 | ..do. | Walter T. Day | ..do | 12 20 |
| 5576 | ..do. | Guy B. Reno | ..do | 11 60 |
| 5577 | ..do. | T. Sherman Morgan | ..do | 8 00 |
| 5578 | ..do. | Ralph Kenschalo | ..do | 9 60 |
| 5579 | ..do. | E. H. Poole | ..do | 1 80 |
| 5580 | ..do. | Elliott Billman | ..do | 6 30 |
| 5581 | ..do. | Geo. Murphy | General supplies | 1 17 |
| 5582 | ..do. | The Tablet & Ticket Co. | Food supplies | 3 05 |
| 5583 | ..do. | Central Scientific Co. | Laboratory apparatus | 14 61 |
| 5584 | ..do. | D. H. Lloyd | Office supplies | 8 40 |
| 5585 | ..do. | Frederick Post Co. | General supplies | 64 20 |
| 5586 | ..do. | American Railway Association | Books | 2 00 |
| 5587 | ..do. | American Economic Association | ..do | 2 17 |
| 5588 | ..do. | Advance Package & Supply Co. | Laboratory apparatus | 3 20 |
| 5589 | ..do. | Freeman & Son | Scoops | 5 00 |
| 5590 | ..do. | Peek & Hills Furniture Co. | Chairs | 25 52 |
| 5591 | ..do. | Walworth Mfg. Co. | General supplies | 6 33 |
| 5592 | ..do. | The Warner Elevator Mfg. Co. | ..do | 5 25 |
| 5593 | ..do. | C. H. Brownell | ..do | 40 00 |
| 5594 | ..do. | Western Roofing & Supply Co. | Magnesia covering | 1 08 |
| 5595 | ..do. | Jones & Laughlin Steel Co. | Wire nails | 49 20 |
| 5596 | ..do. | Automatic Electric Co. | Electrical supplies | 18 48 |
| 5597 | ..do. | Casavant Brothers | Services | 155 91 |
| 5598 | ..do. | Illinois Electric Mfg. Co. | Electrical supplies | 19 50 |
| 5599 | ..do. | Swartz Electric Shop | Mazdas | 106 46 |
| 5600 | ..do. | Central Supply Co. | General supplies | 2 70 |
| 5601 | ..do. | Standard Oil Co. | Oil | 46 58 |
| 5602 | ..do. | Twin City Roofing Co. | Building repairs | 49 75 |
| 5603 | ..do. | Urbana & Champaign Gas & Electric Co. | General supplies | 10 85 |
| 5604 | ..do. | M. E. Thompson, Cashier | Rebates | 52 70 |
| 5605 | ..do. | M. E. Thompson, Cashier | Express bills | 9 46 |
| 5606 | ..do. | M. E. Thompson, Cashier | Labor bills | 98 41 |
| 5607 | ..do. | M. E. Thompson, Cashier | ..do | 36 60 |
| 5608 | ..do. | M. E. Thompson, Cashier | Express bills | 9 39 |
| 5609 | ..do. | M. E. Thompson, Cashier | Dairy bills | 83 28 |
| 5610 | ..do. | United Lead Co. | Lead pipes | 198 00 |
| 5611 | ..do. | Shapleigh Hardware Co. | Laboratory screws | 14 14 |
| 5612 | ..do. | George H. Anderson Co. | Bevel mirror | 5 73 |
| 5613 | ..do. | Marshall Field & Co. | General supplies | 27 94 |
| 5614 | ..do. | Green Engineering Co. | ..do | 95 63 |
| 5615 | ..do. | Geo. Murphy | ..do | 30 95 |
| 5616 | ..do. | National Association of Corporation Schools | Incidentals | 10 00 |
| 5617 | ..do. | Central Electric Co. | Electrical supplies | 182 20 |
| 5618 | ..do. | Dr. James Brown Scott | Lectures | 500 00 |
| 5619 | Mar. 14 | Percival & Moorehead | Tools | 4 40 |
| 5620 | ..do. | Johnson Service Co. | General supplies | 14 04 |
| 5621 | ..do. | The Western Roofing & Supply Co. | Asbestos paper | 1 08 |
| 5622 | ..do. | John H. Doyle | General supplies | 32 30 |
| 5623 | ..do. | Chas. H. Besly & Co. | Copper | 4 72 |
| 5624 | ..do. | Henry A. Dreer, Inc. | Seeds | 15 90 |
| 5625 | ..do. | General Electric Co. | Electrical supplies | 14 40 |
| 5626 | ..do. | Library Bureau | Machine repairs | 6 00 |
| 5627 | ..do. | Illinois State Reformatory | Printing | 8 50 |
| 5628 | ..do. | Keystone Type Foundry | General supplies | 30 99 |
| 5629 | ..do. | Barnhart Brothers & Spindler | ..do | 8 57 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-----------------------------------------------|---------------------------|---------|
| | 1916 | | | |
| 5630 | Mar. 14 | Crane Co. | Safety valve | \$ 1 58 |
| 5631 | do. | The Weis Mfg. Co. | General supplies | 28 95 |
| 5632 | do. | A. C. McClurg & Co. | do. | 5 04 |
| 5633 | do. | J. W. Butler Paper Co. | Office supplies | 16 26 |
| 5634 | do. | Eberhard Faber | do. | 7 06 |
| 5635 | do. | Drop-A-Line Indicator Co. | Indicators | 19 50 |
| 5636 | do. | Graham Paper Co. | Office supplies | 29 69 |
| 5637 | do. | Shapleigh Hardware Co. | Pocket knives | 2 35 |
| 5638 | do. | Geo. H. Anderson & Co. | Bevel mirror | 24 45 |
| 5639 | do. | M. E. Thompson, Cashier | Labor bills | 584 96 |
| 5640 | Mar. 17 | J. D. White | Postage | 50 00 |
| 5641 | do. | J. W. Butler Paper Co. | Office supplies | 5 78 |
| 5642 | do. | The Weis Mfg. Co. | General supplies | 102 27 |
| 5643 | do. | Charles H. Besly & Co. | do. | 90 39 |
| 5644 | do. | Reliable Plumbing & Heating Co. | do. | 49 75 |
| 5645 | do. | C. A. Kiler | do. | 44 50 |
| 5646 | do. | Twin City Roofing Co. | Building repairs | 136 85 |
| 5647 | do. | A. C. McClurg & Co. | Office supplies | 13 32 |
| 5648 | do. | Swartz Electric Shop | Electric supplies | 9 70 |
| 5649 | do. | Taylor Hardware Co. | General supplies | 12 30 |
| 5650 | do. | Central Electric Co. | Electric supplies | 318 09 |
| 5651 | do. | Standard Oil Co. | Oil | 42 24 |
| 5652 | do. | The Meneley & Ross Co. | General supplies | 18 94 |
| 5653 | do. | Alberene Stone Co. | Alberene stone | 3 25 |
| 5654 | do. | Illinois Engineering Co. | Blast traps | 36 00 |
| 5655 | do. | General Electric Co. | Motor | 49 89 |
| 5656 | do. | Daily & O'Brien Co. | General supplies | 11 69 |
| 5657 | do. | Johnson Service Co. | Services | 65 00 |
| 5658 | do. | St. Louis Screw Co. | Bolts | 14 70 |
| 5659 | do. | Supplee-Biddle Hardware Co. | Machinery repairs | 18 95 |
| 5660 | do. | Weiner & Schweinsberg | Harness repairs | 7 75 |
| 5661 | do. | Illinois Electric Co. | Electrical supplies | 26 00 |
| 5662 | do. | Automatic Electric Co. | Electric cord | 14 54 |
| 5663 | do. | Vaughan's Seed Store | Seeds | 10 35 |
| 5664 | do. | Southern Illinois Penitentiary | Brushes | 18 00 |
| 5665 | do. | Ernst Roher | Nursery supplies | 10 00 |
| 5666 | do. | Schermhorn Brothers Co. | General supplies | 46 89 |
| 5667 | do. | Vacuum Oil Co. | Oil | 56 00 |
| 5668 | do. | Chas. Hall Hardware Co. | Step ladder | 12 00 |
| 5669 | do. | Bacon Brothers | Chemicals | 5 78 |
| 5670 | do. | E. V. Kirby Auto Co. | Valve grinder | 1 00 |
| 5671 | do. | Harry Hetrick | Speedometer | 14 65 |
| 5672 | do. | Oldham Brothers | Alcohol | 5 00 |
| 5673 | do. | Library Bureau | General supplies | 13 60 |
| 5674 | do. | Remington Typewriter Co. | do. | 1 50 |
| 5675 | do. | The University of Illinois Supply Store | Office supplies | 58 12 |
| 5676 | do. | Leavitt Mfg. Co. | Steel | 1 62 |
| 5677 | do. | The Schapirograph Co. | Office supplies | 3 56 |
| 5678 | do. | Keuffel & Esser Co. | Laboratory supplies | 9 38 |
| 5679 | do. | The Ronald Press Co. | Advertising | 2 50 |
| 5680 | do. | M. E. Thompson, Cashier | Dairy bills | 353 61 |
| 5681 | do. | Johnson Brothers | Pipes | 2 90 |
| 5682 | do. | F. P. Smith Wire & Iron Works | General supplies | 15 00 |
| 5683 | do. | Illinois Electric Co. | Brackets | 51 30 |
| 5684 | do. | The Western Roofing & Supply Co. | Magnesia covering | 14 70 |
| 5685 | do. | New York Silicate Book Slate Co. | Blackboards | 10 08 |
| 5686 | do. | Weil Brothers | General supplies | 22 91 |
| 5687 | do. | Illinois State Penitentiary | Brooms | 14 98 |
| 5688 | do. | National Cash Register Co. | Office supplies | 3 50 |
| 5689 | do. | Louden & Flaningam | Printing | 14 75 |
| 5690 | do. | Baumes-McDevitt Machinery Co. | Valves | 10 24 |
| 5691 | do. | M. E. Thompson, Cashier | Rebates | 180 25 |
| 5692 | do. | M. E. Thompson, Cashier | Labor bills | 22 06 |
| 5693 | do. | M. E. Thompson, Cashier | do. | 34 27 |
| 5694 | do. | M. E. Thompson, Cashier | Express bills | 6 64 |
| 5695 | Mar. 21 | W. H. Boyer | Salary, March, 1916 | 110 00 |
| 5696 | do. | C. H. Havens | do. | 133 33 |
| 5697 | do. | M. Murphy | do. | 110 00 |
| 5698 | do. | T. J. Showers | do. | 133 33 |
| 5699 | do. | W. J. Smith | do. | 120 00 |
| 5700 | do. | Clifford Bauer | do. | 45 00 |
| 5701 | do. | L. E. Sawyer | do. | 60 00 |
| 5702 | do. | W. C. Coffey | do. | 291 66 |
| 5703 | do. | W. J. Carmichael | do. | 141 66 |
| 5704 | do. | H. W. Mumford | do. | 416 66 |
| 5705 | do. | J. B. Rice | do. | 75 00 |
| 5706 | do. | W. G. Kammlade | do. | 41 66 |
| 5707 | do. | R. E. Hieronymus | do. | 125 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------|--------------------------|----------|
| 5708 | Mar. 21 | Julia Harper..... | Salary, March, 1916..... | \$ 75 00 |
| 5709 | do | Bessie Packard..... | do | 75 00 |
| 5710 | do | Eugene Davemport..... | do | 500 00 |
| 5711 | do | F. H. Rankin..... | do | 291 66 |
| 5712 | do | A. W. Nolan..... | do | 200 00 |
| 5713 | do | A. W. Jamison..... | do | 208 33 |
| 5714 | do | J. H. Checkley..... | do | 116 66 |
| 5715 | do | C. G. Hopkins..... | do | 458 33 |
| 5716 | do | J. G. Mosser..... | do | 333 33 |
| 5717 | do | E. T. Ebersol..... | do | 100 00 |
| 5718 | do | E. H. Walworth..... | do | 100 00 |
| 5719 | do | L. W. Dickerson..... | do | 150 00 |
| 5720 | do | K. J. T. Ekdblaw..... | do | 180 00 |
| 5721 | do | M. E. Jarr..... | do | 116 66 |
| 5722 | do | C. K. Newell..... | do | 133 33 |
| 5723 | do | C. O. Reed..... | do | 175 00 |
| 5724 | do | F. C. Baier..... | do | 133 33 |
| 5725 | do | F. A. Gusler..... | do | 200 00 |
| 5726 | do | A. F. Gustafson..... | do | 175 00 |
| 5727 | do | A. L. Wulking..... | do | 100 00 |
| 5728 | do | W. A. Saltonstover..... | do | 180 00 |
| 5729 | do | G. Gusler..... | do | 25 00 |
| 5730 | do | W. K. Morkel..... | do | 83 33 |
| 5731 | do | Clara Harper..... | do | 100 00 |
| 5732 | do | J. W. Wiseland..... | do | 83 33 |
| 5733 | do | Edna Roberts..... | do | 416 66 |
| 5734 | do | A. T. Harding..... | do | 150 95 |
| 5735 | do | N. J. Tresser..... | do | 150 95 |
| 5736 | do | N. W. Leppuhn..... | do | 208 33 |
| 5737 | do | Henry Faab..... | do | 208 33 |
| 5738 | do | P. A. Aulen..... | do | 200 00 |
| 5739 | do | H. A. Allen..... | do | 180 00 |
| 5740 | do | Harold Gosser..... | do | 53 33 |
| 5741 | do | I. C. Blair..... | do | 416 66 |
| 5742 | do | J. W. Lyall..... | do | 150 95 |
| 5743 | do | C. M. Robinson..... | do | 150 95 |
| 5744 | do | R. R. Boyle..... | do | 208 33 |
| 5745 | do | S. J. Boyle..... | do | 208 33 |
| 5746 | do | C. E. Dunst..... | do | 175 00 |
| 5747 | do | J. J. Garbutt..... | do | 116 66 |
| 5748 | Mar. 22 | F. N. Evans..... | do | 150 00 |
| 5749 | do | F. I. Vanning..... | do | 120 00 |
| 5750 | do | H. D. Brown..... | do | 83 33 |
| 5751 | do | W. S. Brock..... | do | 291 66 |
| 5752 | do | Isabel Bevier..... | do | 166 66 |
| 5753 | do | Ruth Wheeler..... | do | 166 66 |
| 5754 | do | Cora E. Gray..... | do | 125 00 |
| 5755 | do | Louise Seymour..... | do | 141 66 |
| 5756 | do | Florence Harrison..... | do | 100 00 |
| 5757 | do | Maudie E. Parsons..... | do | 100 00 |
| 5758 | do | Georgia Fleming..... | do | 108 33 |
| 5759 | do | Georgia Gray..... | do | 116 66 |
| 5760 | do | Margaret B. Stanton..... | do | 116 66 |
| 5761 | do | Grace E. Stevens..... | do | 116 66 |
| 5762 | do | Anna Williams..... | do | 100 00 |
| 5763 | do | Leona Hope..... | do | 125 00 |
| 5764 | do | Perry Asst..... | do | 208 33 |
| 5765 | do | C. R. Clark..... | do | 183 33 |
| 5766 | do | L. H. Provine..... | do | 291 66 |
| 5767 | do | N. C. Ricker..... | do | 291 66 |
| 5768 | do | W. C. Titcomb..... | do | 175 00 |
| 5769 | do | N. A. Wells..... | do | 208 33 |
| 5770 | do | Winifred Fehrenkamp..... | do | 83 33 |
| 5771 | do | R. T. Jones..... | do | 150 00 |
| 5772 | do | W. M. Heckling..... | do | 150 00 |
| 5773 | do | J. M. Kellogg..... | do | 150 00 |
| 5774 | do | R. S. Fanning..... | do | 120 00 |
| 5775 | do | W. S. Wolfe..... | do | 120 00 |
| 5776 | do | C. Y. Burger..... | do | 120 00 |
| 5777 | do | R. E. Muehlman..... | do | 140 00 |
| 5778 | do | L. C. Dillenbeck..... | do | 100 00 |
| 5779 | do | W. M. Stanton..... | do | 120 00 |
| 5780 | do | I. O. Baker..... | do | 333 33 |
| 5781 | do | B. L. Bowling..... | do | 83 33 |
| 5782 | do | N. B. Garver..... | do | 141 66 |
| 5783 | do | A. B. McDaniel..... | do | 229 16 |
| 5784 | do | J. E. Smith..... | do | 150 00 |
| 5785 | do | C. C. Wiley..... | do | 141 66 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------------|--------------------------|----------------------|----------|
| 5786 | Mar. 22 1916 | W. M. Wilson | Salary, March, 1916. | \$208 33 |
| 5787 | do. | F. H. Newell | do | 416 66 |
| 5788 | do. | C. A. Ellis | do | 250 00 |
| 5789 | do. | G. W. Picketts | do | 150 00 |
| 5790 | do. | W. H. Keylor | do | 140 00 |
| 5791 | do. | R. E. Davis | do | 149 00 |
| 5792 | do. | C. S. Sate | do | 128 00 |
| 5793 | do. | F. S. Biegler | do | 133 33 |
| 5794 | do. | Morgan Brooks | do | 250 00 |
| 5795 | do. | L. W. Fisk | do | 150 00 |
| 5796 | do. | L. V. James | do | 150 00 |
| 5797 | do. | E. H. Faine | do | 291 66 |
| 5798 | do. | C. H. Waldo | do | 166 66 |
| 5799 | do. | C. H. Moore | do | 141 66 |
| 5800 | do. | A. H. Knight | do | 141 66 |
| 5801 | do. | J. W. Davis | do | 141 66 |
| 5802 | do. | J. W. Miller | do | 200 00 |
| 5803 | do. | F. M. Porter | do | 138 33 |
| 5804 | do. | H. K. Steward | do | 166 66 |
| 5805 | do. | H. H. Jordan | do | 133 33 |
| 5806 | do. | Rudis Grams | do | 100 00 |
| 5807 | do. | C. A. Atwell | do | 100 00 |
| 5808 | do. | R. E. Murphy | do | 30 00 |
| 5809 | do. | M. E. Banks | do | 294 66 |
| 5810 | do. | B. W. Benedict | do | 30 00 |
| 5811 | do. | J. A. Darr | do | 150 00 |
| 5812 | do. | J. A. Disk | do | 51 46 |
| 5813 | do. | G. A. Goodenough | do | 294 66 |
| 5814 | do. | O. A. Leithwiler | do | 250 00 |
| 5815 | do. | C. E. Richards | do | 252 33 |
| 5816 | do. | A. W. Willard | do | 222 00 |
| 5817 | do. | E. W. V. V. Aerial | do | 150 00 |
| 5818 | do. | Edwin Frank | do | 150 00 |
| 5819 | do. | B. E. Lehmann | do | 150 00 |
| 5820 | do. | H. E. Kennedy | do | 150 00 |
| 5821 | do. | G. A. Keadebaugh | do | 150 00 |
| 5822 | do. | G. A. Gross | do | 150 00 |
| 5823 | do. | J. E. Dorrie | do | 130 00 |
| 5824 | do. | J. A. DeTurk | do | 90 00 |
| 5825 | do. | P. T. Reuman | do | 90 00 |
| 5826 | do. | H. S. Madwell | do | 130 00 |
| 5827 | do. | H. F. Goddard | do | 150 00 |
| 5828 | do. | A. G. Hodges | do | 150 00 |
| 5829 | do. | A. E. Robison | do | 150 00 |
| 5830 | do. | M. L. Epper | do | 150 00 |
| 5831 | do. | V. R. Fiesing | do | 208 33 |
| 5832 | do. | A. N. Talbot | do | 150 00 |
| 5833 | do. | F. B. Booserifer | do | 416 66 |
| 5834 | do. | G. P. Booserifer | do | 150 00 |
| 5835 | do. | N. E. Eustern | do | 150 00 |
| 5836 | do. | H. E. Babblitt | do | 141 66 |
| 5837 | do. | Henry Gardner | do | 160 00 |
| 5838 | do. | Alexander Vallance | do | 150 00 |
| 5839 | do. | W. J. Putnam | do | 130 00 |
| 5840 | do. | C. E. Noenmberg | do | 170 00 |
| 5841 | do. | A. P. Gorman | do | 416 66 |
| 5842 | do. | C. T. Knapp | do | 250 00 |
| 5843 | do. | Jacob Knapp | do | 222 16 |
| 5844 | do. | W. F. Schultz | do | 229 33 |
| 5845 | do. | E. H. Williams | do | 133 33 |
| 5846 | do. | F. H. Watson | do | 150 00 |
| 5847 | do. | E. W. Hyslop | do | 250 00 |
| 5848 | do. | E. H. Warner | do | 150 00 |
| 5849 | do. | T. B. Nathanson | do | 105 00 |
| 5850 | do. | C. F. Hill | do | 80 00 |
| 5851 | do. | C. S. Fazel | do | 75 00 |
| 5852 | do. | O. A. Randolph | do | 50 00 |
| 5853 | do. | P. L. Bayler | do | 110 00 |
| 5854 | do. | Sebastian Korner | do | 50 00 |
| 5855 | do. | A. M. Bruck | do | 80 00 |
| 5856 | do. | A. F. Gomstock | do | 166 66 |
| 5857 | do. | E. C. Schmidt | do | 375 00 |
| 5858 | do. | J. M. Snodgrass | do | 126 17 |
| 5859 | do. | W. H. Broome | do | 39 66 |
| 5860 | do. | M. E. Thompson, Cashier | do | 186 40 |
| 5861 | do. | Illinois Central Ry. Co. | do | 2 07 |
| 5862 | do. | Illinois Traction System | do | 6 44 |
| 5863 | do. | do | do | 6 44 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|---------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| 5864 | Mar. 22 | Big Four Ry. Co., Urbana | Freight | \$ 42 32 |
| 5865 | do. | The Wabash Ry. Co. | do. | 6 33 |
| 5866 | do. | J. Turner | Services | 25 00 |
| 5867 | do. | David M. Fyffe | Live stock | 555 00 |
| 5868 | do. | Slater & Weber | Services | 100 00 |
| 5869 | Mar. 25 | M. E. Thompson, Cashier | Dairy bills | 56 32 |
| 5870 | do. | M. E. Thompson, Cashier | do. | 100 16 |
| 5871 | do. | M. E. Thompson, Cashier | do. | 509 45 |
| 5872 | do. | M. E. Thompson, Cashier | do. | 121 29 |
| 5873 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 1,402 06 |
| 5874 | do. | The Compo-Board Co. | Compo-Board | 35 00 |
| 5875 | do. | John H. Doyle | General supplies | 7 44 |
| 5876 | do. | Taylor Hardware Co. | do. | 17 70 |
| 5877 | do. | Crane Co. | Flanged valve | 13 10 |
| 5878 | do. | Freeman & Son | General supplies | 6 18 |
| 5879 | do. | John B. Bennett | Labor | 45 93 |
| 5880 | do. | Western Valve Co. | General supplies | 32 56 |
| 5881 | do. | Illinois State Reformatory | Office supplies | 6 95 |
| 5882 | do. | The Western Electric Co. | Electric supplies | 37 12 |
| 5883 | do. | Barnhart Brothers & Spindler | General supplies | 15 26 |
| 5884 | do. | The Burr Co. | Steel frames | 89 50 |
| 5885 | do. | American Steam Gauge & Valve Mfg. Co. | Steam trap | 15 75 |
| 5886 | do. | Warren Webster & Co. | General supplies | 35 00 |
| 5887 | do. | William Hix | Teaming | 12 50 |
| 5888 | do. | Indianapolis Paint & Color Co. | Paints | 263 72 |
| 5889 | do. | Winona C. Hyland | Salary, March | 35 00 |
| 5890 | do. | Swartz Electric Shop | Electric supplies | 158 64 |
| 5891 | Mar. 27 | J. Turner | Services | 25 00 |
| 5892 | do. | The Thompson Norris Co. | General supplies | 5 40 |
| 5893 | do. | J. W. Butler Paper Co. | do. | 336 31 |
| 5894 | do. | Ernst Hertzberg & Co. | Books | 319 46 |
| 5895 | do. | Knowlton & Bennett | General supplies | 7 75 |
| 5896 | do. | A. C. McClurg & Co. | do. | 10 24 |
| 5897 | do. | Hunter Rourke & Co. | do. | 259 05 |
| 5898 | do. | U. S. Blue Print Paper Co. | do. | 65 19 |
| 5899 | do. | Western Gas Fixture Co. | do. | 101 13 |
| 5900 | do. | The Wels Mfg. Co. | do. | 83 86 |
| 5901 | do. | Walker & Mulliken | do. | 12 85 |
| 5902 | do. | F. F. Smith Wire & Iron Works | Wire guards | 16 55 |
| 5903 | do. | Johnson Service Co. | General supplies | 317 00 |
| 5904 | do. | Reliable Plumbing & Heating Co. | do. | 25 49 |
| 5905 | do. | S. E. Huff & Co. | Cypress | 356 55 |
| 5906 | do. | Stipes & Becker | Steel | 3 30 |
| 5907 | do. | Standard Oil Co. | Oil | 23 00 |
| 5908 | do. | Pittsburgh Plate Glass Co. | Wire | 3 65 |
| 5909 | do. | W. Ernest Seatre | Traveling expenses | 10 70 |
| 5910 | do. | Wolverine Brass Works | Soap holders | 3 24 |
| 5911 | do. | A. S. Nelson & Sons | Flour | 1 40 |
| 5912 | do. | J. W. Spalding | Horseshoes | 6 00 |
| 5913 | do. | Illinois Electric Co. | General supplies | 17 88 |
| 5914 | do. | Richardson Scale Co. | Levers | 2 00 |
| 5915 | do. | The Eclipse Paint & Mfg. Co. | Steel | 11 70 |
| 5916 | do. | Indian Refining Co. | General supplies | 317 80 |
| 5917 | do. | Chicago Ladder Co. | do. | 78 00 |
| 5918 | do. | Keuffel & Esser Co. | do. | 8 67 |
| 5919 | do. | E. H. Sargent & Co. | do. | 3 04 |
| 5920 | do. | Defender Photo Supply Co. | Office supplies | 4 75 |
| 5921 | do. | Vaughan's Seed Store | Sprayer | 6 00 |
| 5922 | do. | The Western Roofing & Supply Co. | Magnesia covering | 5 13 |
| 5923 | do. | H. W. Johns-Manville Co. | General supplies | 25 49 |
| 5924 | do. | Watry & Heidkamp | Photo supplies | 4 40 |
| 5925 | do. | R. J. Fitzsimons | do. | 2 50 |
| 5926 | do. | Allison & Hadaway Corporation | do. | 21 69 |
| 5927 | do. | Alberene Stone Co. | Alberene stone | 10 30 |
| 5928 | do. | Hurlock Brothers & Co. | Office supplies | 5 48 |
| 5929 | do. | Remington Typewriter Co. | Carbon | 37 50 |
| 5930 | do. | D. H. Loyde | Office supplies | 30 40 |
| 5931 | do. | Eberhard Faber | do. | 53 80 |
| 5932 | do. | The Warren Brush Co. | Dusters | 2 70 |
| 5933 | do. | The Globe Wernicke Co. | Office supplies | 25 79 |
| 5934 | do. | Irving Pitt Mfg. Co. | do. | 1 70 |
| 5935 | do. | Louis Melind Co. | do. | 1 08 |
| 5936 | Mar. 31 | J. B. Turner | Rebuilding doors | 18 00 |
| 5937 | do. | Jones of Binghamton | Scale | 67 50 |
| 5938 | do. | M. E. Thompson, Cashier | Dairy bills | 51 05 |
| 5939 | do. | M. E. Thompson, Cashier | Rebates | 142 75 |
| 5940 | do. | M. E. Thompson, Cashier | Labor bills | 43 15 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|------------------------------------------------|----------------------------------------------|-----------|
| | 1916 | | | |
| 5941 | Mar. 31 | M. E. Thompson, Cashier | Labor bills | \$ 147 56 |
| 5942 | .do. | M. E. Thompson, Cashier | Dairy bills | 574 76 |
| 5943 | .do. | M. E. Thompson, Cashier | .do. | 194 65 |
| 5944 | .do. | M. E. Thompson, Cashier | Labor bills | 59 17 |
| 5945 | .do. | M. E. Thompson, Cashier | Rebates | 87 38 |
| 5946 | .do. | M. E. Thompson, Cashier | Dairy bills | 124 05 |
| 5947 | .do. | A. O. Magnuson | Salary, March, 1916 | 90 00 |
| 5948 | .do. | Kelsey B. Gardner | .do. | 80 00 |
| 5949 | .do. | Ernst Hertzberg & Sons | Books | 4 11 |
| 5950 | .do. | Gustav Pock | .do. | 8 54 |
| 5951 | .do. | Martinus Nijhoff, First National Bank | .do. | 1 48 |
| 5952 | .do. | Librairie Honore Champion, First National Bank | .do. | 18 50 |
| 5953 | .do. | Galloway & Porter, First National Bank | .do. | 37 63 |
| 5954 | .do. | Mexican Mining Journal, First National Bank | .do. | |
| 5955 | .do. | Barnhart Brothers & Spindler | General supplies | 1 50 |
| 5956 | .do. | U. S. Cinematograph Co | .do. | 2 00 |
| 5957 | .do. | K. J. Fitzsimons | Autochrom plates | 30 00 |
| 5958 | .do. | Seneca Camera Mfg. Co. | Photo supplies | 7 30 |
| 5959 | .do. | The Big Four Ry. Co., Champaign | Freight | 5 62 |
| 5960 | .do. | The Big Four Ry. Co. | .do. | 11 30 |
| 5961 | .do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 315 97 |
| 5962 | .do. | H. S. Capron, Treasurer | .do. | 40 59 |
| 5963 | Apr. 4 | Ernst Hertzberg & Sons | Books | 88 49 |
| 5964 | .do. | Geo. H. Morrill Co. | General supplies | 3 17 |
| 5965 | .do. | The Macmillan Co. | Books | 2 03 |
| 5966 | .do. | W. Lewis & Co. | General supplies | 5 40 |
| 5967 | .do. | Illinois Electric Mfg. Co. | General supplies | 15 39 |
| 5968 | .do. | Sargent & Co. | Motor repairs | 9 80 |
| 5969 | .do. | The Foxboro Co. | Keys | 9 77 |
| 5970 | .do. | Weil Brothers | Charts | 6 53 |
| 5971 | .do. | The Eagle White Lead Co. | Valves | 1 37 |
| 5972 | .do. | The Burr Co. | White lead | 83 89 |
| 5973 | .do. | Heath & Milligan Mfg. Co. | General supplies | 13 70 |
| 5974 | .do. | American Linseed Co. | Cement | 10 78 |
| 5975 | .do. | Illinois Engineering Co. | Turpentine | 106 71 |
| 5976 | .do. | Warren Webster & Co. | General supplies | 4 27 |
| 5977 | .do. | Baumes-McDevitt Machine Co. | .do. | 2 48 |
| 5978 | .do. | National Blank Book Co. | Steel valves | 13 20 |
| 5979 | .do. | W. J. Smith | General supplies | 70 02 |
| 5980 | .do. | Barnhart Brothers | Thermostat | 1 00 |
| 5981 | .do. | Ideal Electric Co. | General supplies | 1 95 |
| 5982 | .do. | Cameron Schroth Co. | .do. | 1 80 |
| 5983 | .do. | Julius Seidel Lumber Co. | Hose | 19 76 |
| 5984 | .do. | Peck & Hills Furniture Co. | Pine | 33 60 |
| 5985 | .do. | Hunter Rourke & Co. | Mirrors | 16 00 |
| 5986 | .do. | Flat Iron Store Co. | General supplies | 446 65 |
| 5987 | .do. | St. Louis Screw Co. | Shades | 2 25 |
| 5988 | .do. | National Carbon Co. | Screws | 54 50 |
| 5989 | .do. | Coldwell Lawn Mower Co. | Office supplies | 58 80 |
| 5990 | .do. | Central Electric Co. | Machinery | 4 69 |
| 5991 | .do. | Knowlton & Bennett | Electrical supplies | 6 18 |
| 5992 | .do. | Garlock Packing Co. | Wall paper | 39 25 |
| 5993 | .do. | American Radiator Co. | Garlock | 142 89 |
| 5994 | .do. | The American Hardware Co. | General supplies | 1 03 |
| 5995 | .do. | Geo. Sirode | Key blanks | 18 00 |
| 5996 | .do. | Stipes & Hecker | Canvas cover | 8 00 |
| 5997 | .do. | Sanford Mfg. Co. | Cement | 7 80 |
| 5998 | .do. | The Weis Mfg. Co. | General supplies | 93 00 |
| 5999 | .do. | Irving Pitt Mfg. Co. | .do. | 3 75 |
| 6000 | .do. | Flanigan-Pearson Co. | .do. | 90 |
| 6001 | .do. | Miller-Bryant-Pierce Co. | Printing | 30 00 |
| 6002 | .do. | Keuffel & Esser Co. | Office supplies | 1 20 |
| 6003 | .do. | The Globe Wernicke Co. | General supplies | 1 31 |
| 6004 | .do. | Neostyle Co. | .do. | 8 68 |
| 6005 | .do. | Ravenswood Office Specialty Co. | Stencil paper | 12 18 |
| 6006 | .do. | J. W. Butler Paper Co. | Stationery file | 5 40 |
| 6007 | .do. | A. C. McClurg & Co. | Office supplies | 579 83 |
| 6008 | .do. | D. H. Lloyd | .do. | 19 80 |
| 6009 | .do. | F. K. Robeson | .do. | 99 54 |
| 6010 | .do. | Chicago Fire Brick Co. | General supplies | 11 55 |
| 6011 | .do. | Standard Oil Co. | .do. | 220 00 |
| 6012 | .do. | Taylor Hardware Co. | Oil | 36 29 |
| 6013 | .do. | Crane Co. | General supplies | 55 10 |
| 6014 | .do. | G. M. Davis Regulator Co. | .do. | 1,381 56 |
| 6015 | .do. | John B. Bennett | Regulator fldg. | 81 60 |
| | | | General supplies | 196 40 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|----------------------------|-------------------------------|----------|
| | 1916 | | | |
| 6016 | Apr. 4 | C. A. Kiler | General supplies | \$742 98 |
| 6017 | .do. | U. S. Blue Print Paper Co. | Office supplies | 65 37 |
| 6018 | .do. | Butler Brothers | .do | 15 29 |
| 6019 | .do. | Automatic Electric Co. | Electric supplies | 59 85 |
| 6020 | .do. | M. E. Thompson, Cashier | Labor bills | 27 41 |
| 6021 | .do. | L. C. Bernard | Salary, March, 1916 | 100 00 |
| 6022 | .do. | Clark Bullard | .do | 125 00 |
| 6023 | .do. | A. Bevis | .do | 143 00 |
| 6024 | .do. | C. L. Gustafson | .do | 140 00 |
| 6025 | .do. | R. L. Kelley | .do | 135 00 |
| 6026 | .do. | G. C. Faurote | .do | 70 00 |
| 6027 | .do. | A. A. Sphung | Gross crayfish | 8 00 |
| 6028 | .do. | W. M. Atwell | Wages, March, 1916 | 66 70 |
| 6029 | .do. | J. E. Bailey | .do | 68 42 |
| 6030 | .do. | V. R. Barnes | .do | 66 40 |
| 6031 | .do. | John Begley | .do | 64 35 |
| 6032 | .do. | A. J. Booker | .do | 100 00 |
| 6033 | .do. | M. C. Booher | .do | 101 40 |
| 6034 | .do. | Geo. Boyer | .do | 60 06 |
| 6035 | .do. | John Branningan | .do | 73 23 |
| 6036 | .do. | J. E. Browning | .do | 61 82 |
| 6037 | .do. | Harry Brown | .do | 60 72 |
| 6038 | .do. | Basil Brown | .do | 67 20 |
| 6039 | .do. | D. M. Bullock | .do | 69 00 |
| 6040 | .do. | Thos. Butler | .do | 69 12 |
| 6041 | .do. | John Ceduskey | .do | 76 78 |
| 6042 | .do. | J. W. Cheever | .do | 54 00 |
| 6043 | .do. | Bert Clark | .do | 65 02 |
| 6044 | .do. | John C. Clark | .do | 80 10 |
| 6045 | .do. | B. F. Crackel | .do | 44 00 |
| 6046 | .do. | F. Crathorne | .do | 86 45 |
| 6047 | .do. | F. E. Crump | .do | 71 61 |
| 6048 | .do. | Jos. Davis | .do | 71 61 |
| 6049 | .do. | Chas. Dumseth | .do | 97 20 |
| 6050 | .do. | B. F. English | .do | 66 93 |
| 6051 | .do. | Thos. J. Fay | .do | 96 10 |
| 6052 | .do. | M. Felgner | .do | 56 00 |
| 6053 | .do. | Fred Fender | .do | 95 36 |
| 6054 | .do. | Louis Fender | .do | 65 56 |
| 6055 | .do. | J. C. Fiscus | .do | 97 20 |
| 6056 | .do. | J. J. Fiscus | .do | 64 17 |
| 6057 | .do. | Frank Fogarty | .do | 55 86 |
| 6058 | .do. | Wm. Fogarty | .do | 55 20 |
| 6059 | .do. | Guy Fox | .do | 79 35 |
| 6060 | .do. | F. T. Franklin | .do | 68 86 |
| 6061 | .do. | C. Y. Freeman | .do | 65 12 |
| 6062 | .do. | V. S. Glenn | .do | 64 02 |
| 6063 | .do. | W. B. Graybeal | .do | 61 53 |
| 6064 | .do. | Soll Hamlin | .do | 61 16 |
| 6065 | .do. | Samuel Hanson | .do | 75 00 |
| 6066 | .do. | E. J. Hargan | .do | 68 73 |
| 6067 | .do. | L. T. Heinz | .do | 59 40 |
| 6068 | .do. | Harry Higgins | .do | 98 00 |
| 6069 | .do. | Chas. Hill | .do | 107 52 |
| 6070 | .do. | W. G. Hixon | .do | 53 20 |
| 6071 | .do. | F. F. Hoover | .do | 68 02 |
| 6072 | .do. | Ross Hutton | .do | 69 46 |
| 6073 | .do. | F. M. Irvine | .do | 75 90 |
| 6074 | .do. | Jas. Irvine | .do | 57 98 |
| 6075 | .do. | A. L. Johnson | .do | 60 06 |
| 6076 | .do. | C. C. Johnson | .do | 59 85 |
| 6077 | .do. | E. Johns | .do | 64 24 |
| 6078 | .do. | Margaret Jones | .do | 45 90 |
| 6079 | .do. | E. W. Justus | .do | 108 00 |
| 6080 | .do. | Timothy Kenney | .do | 70 00 |
| 6081 | .do. | Geo. King | .do | 56 02 |
| 6082 | .do. | J. A. J. Klien | .do | 71 61 |
| 6083 | .do. | A. Langhoff | .do | 31 57 |
| 6084 | .do. | Fred Lenghoff | .do | 66 70 |
| 6085 | .do. | A. C. Litton | .do | 70 84 |
| 6086 | .do. | J. F. Long | .do | 85 56 |
| 6087 | .do. | Roy Long | .do | 68 00 |
| 6088 | .do. | H. H. Mahorney | .do | 65 78 |
| 6089 | .do. | S. Massel | .do | 65 12 |
| 6090 | .do. | Dan Meneely | .do | 64 40 |
| 6091 | .do. | C. M. Miller | .do | 60 94 |
| 6092 | .do. | D. L. Moody | .do | 64 68 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|-----------------------|---------------------|----------|
| | 1916 | | | |
| 6093 | Apr. 4 | P. O. Moore | Wages, March, 1916. | \$ 53 20 |
| 6094 | ..do. | Rebecca Morgan | ..do. | 45 90 |
| 6095 | ..do. | Jesse Myers | ..do. | 64 20 |
| 6096 | ..do. | A. J. McAlister | ..do. | 70 56 |
| 6097 | ..do. | Jas. McCullough | ..do. | 69 34 |
| 6098 | ..do. | Frances E. McCloughan | ..do. | 49 90 |
| 6099 | ..do. | B. F. McDaniel | ..do. | 55 80 |
| 6100 | ..do. | W. J. McFadden | ..do. | 55 58 |
| 6101 | ..do. | Carl Neblock | ..do. | 87 75 |
| 6102 | ..do. | J. R. Newcom | ..do. | 67 44 |
| 6103 | ..do. | C. M. Ollis | ..do. | 61 82 |
| 6104 | ..do. | R. A. Palfreyman | ..do. | 59 01 |
| 6105 | ..do. | F. H. Parris | ..do. | 70 38 |
| 6106 | ..do. | F. M. Perry | ..do. | 67 59 |
| 6107 | ..do. | Nick Peterson | ..do. | 57 54 |
| 6108 | ..do. | W. C. Prevette | ..do. | 60 40 |
| 6109 | ..do. | J. F. Purkins | ..do. | 64 90 |
| 6110 | ..do. | Wm. Quinn | ..do. | 67 41 |
| 6111 | ..do. | Smith Randolph | ..do. | 62 80 |
| 6112 | ..do. | Chas. Redman | ..do. | 97 20 |
| 6113 | ..do. | Ed. Richards | ..do. | 104 16 |
| 6114 | ..do. | Mary Ryan | ..do. | 42 50 |
| 6115 | ..do. | Fred Ruark | ..do. | 52 20 |
| 6116 | ..do. | A. Servis | ..do. | 75 44 |
| 6117 | ..do. | R. L. Shields | ..do. | 56 70 |
| 6118 | ..do. | Lloyd H. Smook | ..do. | 55 86 |
| 6119 | ..do. | J. C. Snider | ..do. | 51 66 |
| 6120 | ..do. | Frank Staeler | ..do. | 99 69 |
| 6121 | ..do. | L. M. Stearns | ..do. | 59 85 |
| 6122 | ..do. | Elmer Stratton | ..do. | 87 46 |
| 6123 | ..do. | Gus Strum | ..do. | 84 70 |
| 6124 | ..do. | Otto Swearingen | ..do. | 61 38 |
| 6125 | ..do. | Wm. Templin | ..do. | 97 20 |
| 6126 | ..do. | H. L. Thompson | ..do. | 67 10 |
| 6127 | ..do. | L. F. Tillotson | ..do. | 73 00 |
| 6128 | ..do. | Geo. Toy | ..do. | 67 85 |
| 6129 | ..do. | Geo. Turner | ..do. | 69 47 |
| 6130 | ..do. | L. H. Barrett | ..do. | 74 20 |
| 6131 | ..do. | Geo. Courtney | ..do. | 24 60 |
| 6132 | ..do. | Ernst Kuechler | ..do. | 11 20 |
| 6133 | ..do. | G. Lambrof | ..do. | 74 60 |
| 6134 | ..do. | Wm. Lathrop | ..do. | 11 20 |
| 6135 | ..do. | A. R. Moore | ..do. | 9 46 |
| 6136 | ..do. | L. C. McCaskill | ..do. | 15 00 |
| 6137 | ..do. | R. P. Poppove | ..do. | 10 80 |
| 6138 | ..do. | Perry Rogers | ..do. | 16 40 |
| 6139 | ..do. | A. C. Schneider | ..do. | 51 50 |
| 6140 | ..do. | Earl Severson | ..do. | 30 60 |
| 6141 | ..do. | E. F. Shelley | ..do. | 39 20 |
| 6142 | ..do. | H. L. Slack | ..do. | 18 00 |
| 6143 | ..do. | E. E. Stockton | ..do. | 15 00 |
| 6144 | ..do. | Frank Stuart | ..do. | 18 00 |
| 6145 | ..do. | F. M. VanNatter | ..do. | 90 60 |
| 6146 | ..do. | Ray F. Welle | ..do. | 1 00 |
| 6147 | ..do. | Wilbur Youngman | ..do. | 73 00 |
| 6148 | ..do. | Elmore G. Ernst | ..do. | 50 10 |
| 6149 | ..do. | W. L. Parish | ..do. | 70 50 |
| 6150 | ..do. | Norris Murson | ..do. | 85 00 |
| 6151 | ..do. | E. A. Sandler | ..do. | 14 25 |
| 6152 | ..do. | L. N. Huffman | ..do. | 34 75 |
| 6153 | ..do. | H. Greenhill | ..do. | 35 85 |
| 6154 | ..do. | Wm. Stahr | ..do. | 32 00 |
| 6155 | ..do. | H. L. Owen | ..do. | 7 25 |
| 6156 | ..do. | M. G. Robinson | ..do. | 97 50 |
| 6157 | ..do. | H. F. Buck | ..do. | 4 40 |
| 6158 | ..do. | R. F. Doepel | ..do. | 69 18 |
| 6159 | ..do. | O. J. Vuerback | ..do. | 65 33 |
| 6160 | ..do. | J. H. Vancitventer | ..do. | 88 08 |
| 6161 | ..do. | A. Warmier | ..do. | 55 65 |
| 6162 | ..do. | Edwin Wells | ..do. | 73 82 |
| 6163 | ..do. | Ed. Hurmby | ..do. | 52 40 |
| 6164 | ..do. | V. L. White | ..do. | 100 00 |
| 6165 | ..do. | Wm. White | ..do. | 151 20 |
| 6166 | ..do. | Otto West | ..do. | 120 00 |
| 6167 | ..do. | Amos Wright | ..do. | 151 20 |
| 6168 | ..do. | J. J. Leaw | ..do. | 120 00 |
| 6169 | ..do. | Jas. Cassid | ..do. | 122 84 |
| 6170 | ..do. | Frank Glancy | ..do. | 122 84 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|----------------------------------------|---------------------|----------|
| | 1916 | | | |
| 6171 | Apr. 4 | J. D. Craig | Wages, March, 1916 | \$ 97 20 |
| 6172 | ..do. | C. M. Davis | ..do. | 72 40 |
| 6173 | ..do. | Albert Glawe | ..do. | 97 60 |
| 6174 | ..do. | Chas. Gundlock | ..do. | 94 00 |
| 6175 | ..do. | Otto Kreigl | ..do. | 26 00 |
| 6176 | ..do. | Wm. Langhoff | ..do. | 77 10 |
| 6177 | ..do. | J. H. Miller | ..do. | 121 78 |
| 6178 | ..do. | Martin Sandwell | ..do. | 97 20 |
| 6179 | ..do. | A. C. Speedie | ..do. | 97 20 |
| 6180 | ..do. | Wesley Wilson | ..do. | 98 00 |
| 6181 | ..do. | Frank A. Wiltz | ..do. | 85 00 |
| 6182 | Apr. 5 | M. E. Thompson, Cashier | Labor bills | 604 16 |
| 6183 | ..do. | M. E. Thompson, Cashier | Rebates | 66 38 |
| 6184 | ..do. | M. E. Thompson, Cashier | Labor bills | 88 30 |
| 6185 | ..do. | M. E. Thompson, Cashier | ..do. | 94 86 |
| 6186 | ..do. | J. D. White, Superintendent of Station | Postage | 43 24 |
| 6187 | ..do. | W. H. Browne | Petty cash | 160 70 |
| 6188 | ..do. | M. E. Thompson, Cashier | Miscellaneous bills | 15 09 |
| 6189 | Apr. 6 | M. E. Thompson, Cashier | Express bills | 15 61 |
| 6190 | ..do. | The Daily Illini | Subscription | 2 50 |
| 6191 | ..do. | Edward Thompson Co. | ..do. | 2 00 |
| 6192 | ..do. | Henry Jacobson | Wages, March, 1916 | 5 60 |
| 6193 | ..do. | Lloyd B. Dickey | ..do. | 41 00 |
| 6194 | ..do. | Reuben W. Peterson | ..do. | 9 00 |
| 6195 | ..do. | Bayard T. Klotzsche | ..do. | 40 40 |
| 6196 | ..do. | Berthier Fairbanks | ..do. | 19 00 |
| 6197 | ..do. | John Breedis | ..do. | 17 55 |
| 6198 | ..do. | J. F. Smith | ..do. | 19 13 |
| 6199 | ..do. | Ralph M. Metz | ..do. | 20 00 |
| 6200 | ..do. | C. D. Arnold | ..do. | 4 60 |
| 6201 | ..do. | R. Beatty | ..do. | 10 80 |
| 6202 | ..do. | G. F. Griffin | ..do. | 22 40 |
| 6203 | ..do. | Ruth C. Howells | ..do. | 25 00 |
| 6204 | ..do. | C. P. Lathrop | ..do. | 6 00 |
| 6205 | ..do. | C. H. Lawrence | ..do. | 9 60 |
| 6206 | ..do. | D. C. McCaskill | ..do. | 22 00 |
| 6207 | ..do. | R. E. Sperry | ..do. | 8 00 |
| 6208 | ..do. | H. P. Graison | ..do. | 9 80 |
| 6209 | ..do. | L. J. Ludwig | ..do. | 10 80 |
| 6210 | ..do. | L. G. McAfee | ..do. | 19 30 |
| 6211 | ..do. | E. Anastassiades | ..do. | 7 20 |
| 6212 | ..do. | George Allen | ..do. | 12 30 |
| 6213 | ..do. | C. A. Drake | ..do. | 11 40 |
| 6214 | ..do. | R. W. Schector | ..do. | 18 10 |
| 6215 | ..do. | Ella Tillotson | ..do. | 12 70 |
| 6216 | ..do. | L. J. Henrich | ..do. | 16 60 |
| 6217 | ..do. | C. Mabel Smith | ..do. | 6 00 |
| 6218 | ..do. | Grace Geyer | ..do. | 9 60 |
| 6219 | ..do. | G. B. Angus | ..do. | 7 40 |
| 6220 | ..do. | Harold Boyle | ..do. | 3 60 |
| 6221 | ..do. | R. H. Brooks | ..do. | 4 70 |
| 6222 | ..do. | C. C. Foulk | ..do. | 14 70 |
| 6223 | ..do. | J. K. Primm | ..do. | 17 81 |
| 6224 | ..do. | P. H. Tracy | ..do. | 13 58 |
| 6225 | ..do. | W. C. Troutman | ..do. | 8 20 |
| 6226 | ..do. | H. A. Wells | ..do. | 6 80 |
| 6227 | ..do. | Edna Hedrick | ..do. | 5 45 |
| 6228 | ..do. | Irma Houser | ..do. | 6 20 |
| 6229 | ..do. | M. V. Jamison | ..do. | 10 20 |
| 6230 | ..do. | H. W. Kamp | ..do. | 5 40 |
| 6231 | ..do. | Adolph Pauli | ..do. | 12 00 |
| 6232 | ..do. | Russell Castle | ..do. | 6 60 |
| 6233 | ..do. | L. D. Bunting | ..do. | 40 50 |
| 6234 | ..do. | Miriam Fasold | ..do. | 34 50 |
| 6235 | ..do. | Mary A. Nichols | ..do. | 6 15 |
| 6236 | ..do. | Mildred Johnson | ..do. | 2 75 |
| 6237 | ..do. | Leeson H. Cook | ..do. | 2 75 |
| 6238 | ..do. | E. P. Hohman | ..do. | 3 23 |
| 6239 | ..do. | D. F. Fleming | ..do. | 4 55 |
| 6240 | ..do. | H. D. Story | ..do. | 5 40 |
| 6241 | ..do. | A. Wright | ..do. | 16 00 |
| 6242 | ..do. | Frances Klank | ..do. | 12 00 |
| 6243 | ..do. | T. H. Armstrong | ..do. | 11 00 |
| 6244 | ..do. | C. G. Howard | ..do. | 7 60 |
| 6245 | ..do. | L. C. Raines | ..do. | 19 20 |
| 6246 | ..do. | C. M. Tower | ..do. | 20 00 |
| 6247 | ..do. | J. C. Larson | ..do. | 6 80 |
| 6248 | ..do. | | ..do. | 26 60 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|---------------------------------------------|-------------------------------|---------|
| | 1916 | | | |
| 6249 | Apr. 6 | Marie Eppinger | Wages, March, 1916 | \$ 4 30 |
| 6250 | .do. | Esther Eppinger | .do | 26 00 |
| 6251 | .do. | Ferdinand Meyer | .do | 17 25 |
| 6252 | .do. | Myrtle E. Honey | .do | 4 20 |
| 6253 | .do. | J. H. Gage | .do | 18 90 |
| 6254 | .do. | Josephine Lindholm | .do | 14 40 |
| 6255 | .do. | M. G. Barkman | .do | 25 20 |
| 6256 | .do. | Mary A. Nichols | .do | 7 20 |
| 6257 | .do. | Paul Arndt | .do | 10 80 |
| 6258 | .do. | R. M. Strickland | .do | 13 40 |
| 6259 | .do. | H. Hungerford | .do | 12 80 |
| 6260 | .do. | S. R. Farah | .do | 23 30 |
| 6261 | .do. | A. R. Barker | .do | 16 75 |
| 6262 | .do. | R. F. Harvey | .do | 27 40 |
| 6263 | .do. | W. R. Jones | .do | 36 90 |
| 6264 | .do. | Floyd Keepers | .do | 21 25 |
| 6265 | .do. | Lloyd Keepers | .do | 19 80 |
| 6266 | .do. | A. R. Kinsey | .do | 13 60 |
| 6267 | .do. | J. L. Munson | .do | 29 00 |
| 6268 | .do. | W. G. Wagner | .do | 4 50 |
| 6269 | .do. | C. J. Campbell | .do | 2 65 |
| 6270 | .do. | H. A. Chapman | .do | 4 00 |
| 6271 | .do. | E. E. Elliott | .do | 2 40 |
| 6272 | .do. | T. E. Henly | .do | 5 80 |
| 6273 | .do. | H. R. Hill | .do | 11 55 |
| 6274 | .do. | W. T. Martin | .do | 29 90 |
| 6275 | .do. | E. L. Reese | .do | 18 60 |
| 6276 | .do. | Carrol J. Badger | .do | 8 20 |
| 6277 | .do. | G. A. Cross | .do | 3 60 |
| 6278 | .do. | M. E. Davis | .do | 18 30 |
| 6279 | .do. | Ruth I. Mussenden | .do | 30 25 |
| 6280 | .do. | Arthur Sempke | .do | 21 94 |
| 6281 | .do. | D. B. Warren | .do | 9 18 |
| 6282 | .do. | Central Electric Co. | Electric supplies | 178 52 |
| 6283 | .do. | J. D. White | Postage | 416 20 |
| 6284 | .do. | Graham Paper Co. | General supplies | 102 33 |
| 6285 | .do. | Kenffel & Esser Co. | .do | 6 75 |
| 6286 | .do. | Irving Pitt Mfg. Co. | .do | 5 42 |
| 6287 | .do. | D. H. Lloyde | Office supplies | 36 30 |
| 6288 | .do. | Library Bureau | .do | 165 85 |
| 6289 | .do. | U. S. Blue Print Paper Co. | .do | 4 41 |
| 6290 | .do. | Eberhard Faber | .do | 77 60 |
| 6291 | .do. | Elsner Grocery Co. | General supplies | 22 20 |
| 6292 | .do. | Louis Melind Co. | .do | 5 80 |
| 6293 | .do. | W. B. Day, Actuary | Petty expenses | 46 88 |
| 6294 | .do. | E. W. A. Raowles | General supplies | 1 86 |
| 6295 | .do. | The Ahrens & Ott Mfg. Co. | .do | 13 67 |
| 6296 | .do. | Chas. A. Hall Hardware Co. | .do | 2 00 |
| 6297 | .do. | Illinois Electric Mfg. Co. | Electrical supplies | 30 63 |
| 6298 | .do. | Freeman & Son | General supplies | 1 36 |
| 6299 | .do. | Winslow Brothers Co. | Services | 24 05 |
| 6300 | .do. | West Disinfecting Co. | General supplies | 24 50 |
| 6301 | .do. | The A. Burdsal Co. | Glass board | 15 50 |
| 6302 | .do. | Thos. Conron Hardware Co. | Lawn mower | 26 50 |
| 6303 | .do. | The American Hardware Corporation | General supplies | 4 03 |
| 6304 | .do. | James B. Clow & Sons | .do | 25 57 |
| 6305 | .do. | Illinois Engineering Co. | Valves | 68 40 |
| 6306 | .do. | Indianapolis Paint & Color Co. | Paint | 67 60 |
| 6307 | .do. | Secretary of State | Licenses | 11 00 |
| 6308 | .do. | Royal A. Stipes | Sand and gravel | 10 60 |
| 6309 | .do. | Stipes & Hecker | Sand | 27 60 |
| 6310 | .do. | Jacob White | Labor | 231 50 |
| 6311 | .do. | Alberene Stone Co. | Alberene stone | 10 42 |
| 6312 | .do. | Shapleigh Hardware Co. | General supplies | 13 62 |
| 6313 | .do. | The Whitaker Paper Co. | .do | 40 00 |
| 6314 | .do. | Indianapolis Paint & Color Co. | Paint | 4 00 |
| 6315 | .do. | Sloan Valve Co. | Valves | 1 58 |
| 6316 | .do. | Harvey A. Sellers | General supplies | 9 50 |
| 6317 | .do. | Crane Co. | .do | 27 00 |
| 6318 | .do. | Illinois State Penitentiary | Brooms | 30 90 |
| 6319 | .do. | Southern Illinois Penitentiary | Brushes | 5 00 |
| 6320 | .do. | Twin City Roofing Co. | General supplies | 22 00 |
| 6321 | .do. | Swartz Electric Shop | Electric supplies | 237 96 |
| 6322 | .do. | Hoosier Mfg. Co. | Soap | 61 25 |
| 6323 | .do. | The L. S. Starrett Co. | General supplies | 41 16 |
| 6324 | .do. | Barbee Wire & Iron Works | Window guards | 14 70 |
| 6325 | .do. | Marshall Field & Co. | General supplies | 49 43 |
| 6326 | .do. | Western Valve Co. | .do | 120 60 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|---------------------------------------|------------------------------|----------|
| | 1916 | | | |
| 6327 | Apr. 6 | The Cudahy Packing Co. | Soap | \$ 15 68 |
| 6328 | .do. | American Can Co. | General supplies | 8 50 |
| 6329 | .do. | Devoe & Reynolds Co. | Enamel | 12 55 |
| 6330 | .do. | American Steam Gauge & Valve Mfg. Co. | Hand jacks | 1 22 |
| 6331 | .do. | H. W. Johns-Manville Co. | General supplies | 2 94 |
| 6332 | .do. | The Warren Brush Co. | Brushes | 50 40 |
| 6333 | .do. | Taylor Hardware Co. | .do. | 62 90 |
| 6334 | .do. | Automatic Electric Co. | Electrical supplies | 211 75 |
| 6335 | .do. | Pittsburgh Plate Glass Co. | Glass | 79 40 |
| 6336 | .do. | F. K. Robeson | General supplies | 40 90 |
| 6337 | .do. | The Burr Co. | .do. | 44 75 |
| 6338 | Apr. 10 | The Big Four Ry. Co., Champaign | Freight | 3 72 |
| 6339 | .do. | The Big Four Ry. Co., Urbana | .do. | 108 59 |
| 6340 | .do. | The Wabash R. R. Co. | .do. | 150 68 |
| 6341 | .do. | H. E. Richardson | Wages, March, 1916 | 28 85 |
| 6342 | .do. | D. G. Evans | .do. | 19 05 |
| 6343 | .do. | H. T. Gallaher | .do. | 13 60 |
| 6344 | .do. | E. G. Weiler | .do. | 12 20 |
| 6345 | .do. | Guy B. Reno | .do. | 14 00 |
| 6346 | .do. | Walter T. Day | .do. | 13 20 |
| 6347 | .do. | William Harris | .do. | 12 20 |
| 6348 | .do. | T. Sherman Morgan | .do. | 7 80 |
| 6349 | .do. | Ralph Kenshalo | .do. | 12 80 |
| 6350 | .do. | E. W. Poole | .do. | 3 00 |
| 6351 | .do. | Elliott Billman | .do. | 21 00 |
| 6352 | .do. | H. N. Filson | .do. | 10 00 |
| 6353 | .do. | C. Anderson | .do. | 12 26 |
| 6354 | .do. | J. M. Ketch | .do. | 12 19 |
| 6355 | .do. | The Tablet & Ticket Co. | Office supplies | 3 81 |
| 6356 | .do. | U. S. Cinematograph Co. | .do. | 19 12 |
| 6357 | .do. | F. K. Robeson | Muslin | 2 60 |
| 6358 | .do. | Mrs. F. E. McClughen | Laundry | 21 37 |
| 6359 | .do. | The Wabash R. R. Co. | Freight | 2 64 |
| 6360 | .do. | M. E. Thompson, Cashier | Dairy bills | 134 81 |
| 6361 | .do. | M. E. Thompson, Cashier | .do. | 397 30 |
| 6362 | .do. | Chas. H. Besly & Co. | General supplies | 4 08 |
| 6363 | .do. | American Hardware Corporation | .do. | 163 38 |
| 6364 | .do. | The Patterson-Sargent Co. | Paint | 158 47 |
| 6365 | .do. | Pittsburgh Plate Glass Co. | Glass cutters | 2 32 |
| 6366 | .do. | Swartz Electric Shop | Dry cells | 3 60 |
| 6367 | .do. | Standard Oil Co. | Gasoline | 13 88 |
| 6368 | .do. | Western Kieley Steam Specialty Co. | Valves | 13 00 |
| 6369 | .do. | Chas. A. Hall Hardware Co. | Check spring | 1 00 |
| 6370 | .do. | James B. Clow & Sons | General supplies | 2 08 |
| 6371 | .do. | Johnson-Krabbe Electric Co. | Electrical supplies | 2 40 |
| 6372 | .do. | National Metal Molding Co. | General supplies | 277 48 |
| 6373 | .do. | Louis Melind Co. | Office supplies | 19 80 |
| 6374 | .do. | Butler Brothers | General supplies | 3 96 |
| 6375 | .do. | Decorators Supply Co. | Brackets | 9 50 |
| 6376 | .do. | Marshall Field & Co. | General supplies | 45 78 |
| 6377 | .do. | F. W. A. Rowles | Office supplies | 11 80 |
| 6378 | .do. | The Burr Co. | General supplies | 165 00 |
| 6379 | .do. | R. C. Wagner & Son | Teaming | 828 50 |
| 6380 | .do. | J. W. Butler Paper Co. | Office supplies | 81 44 |
| 6381 | .do. | J. D. White | Postage | 105 70 |
| 6382 | .do. | Keystone Type Foundry | General supplies | 12 88 |
| 6383 | .do. | Geo. Murphy | Lantern slides | 12 31 |
| 6384 | .do. | AnSCO Co. | General supplies | 21 98 |
| 6385 | Apr. 13 | Illinois Central Ry. Co. | Freight | 76 10 |
| 6386 | .do. | M. E. Thompson, Cashier | Rebates | 85 00 |
| 6387 | .do. | M. E. Thompson, Cashier | Labor bills | 29 90 |
| 6388 | .do. | M. E. Thompson, Cashier | Express bills | 9 52 |
| 6389 | .do. | M. E. Thompson, Cashier | Labor bills | 619 57 |
| 6390 | .do. | Herbert L. Creek | Services | 5 00 |
| 6391 | .do. | Sada Harbarger | .do. | 5 00 |
| 6392 | .do. | Ralph Tjeje | .do. | 5 00 |
| 6393 | .do. | Sarco Co., Inc. | Steam traps | 52 00 |
| 6394 | .do. | New York Blower Co. | Contract | 1,507 24 |
| 6395 | .do. | William Hix | Teaming | 10 00 |
| 6396 | .do. | Hunter Rourke & Co. | General supplies | 18 30 |
| 6397 | .do. | Lewis Electric Supply Co. | Electrical supplies | 5 61 |
| 6398 | .do. | American LaFrance Fire Engine Co. | Fire extinguishers | 24 00 |
| 6399 | .do. | Jones & Laughlin Steel Co. | General supplies | 10 11 |
| 6400 | .do. | Grand Rapids School Equipment Co. | Desks | 690 00 |
| 6401 | .do. | The Shaw-Walker Co. | General supplies | 3 80 |
| 6402 | .do. | Shapleigh Hardware Co. | .do. | 88 19 |
| 6403 | .do. | Dan G. Swannell | Premiums | 3 50 |
| 6404 | .do. | Mary Moorehead | Salary, January and February | 80 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-----------------------------------------|---------------------|---------|
| | 1916 | | | |
| 6405 | Apr. 13 | G. Gennert | General supplies | \$ 8 23 |
| 6406 | do. | Barnhart Brothers & Spindler | do | 39 14 |
| 6407 | do. | Louden & Flaningam | Printing | 4 50 |
| 6408 | do. | Barnhart Brothers & Spindler | General supplies | 2 31 |
| 6409 | do. | Slater & Weber | Labor | 573 51 |
| 6410 | do. | The Ronald Press Co. | Journal | 2 50 |
| 6411 | do. | Anasco Co. | General supplies | 10 42 |
| 6412 | Apr. 14 | M. E. Thompson, Cashier | Labor bills | 98 80 |
| 6413 | do. | C. J. Welch | Salary, March | 39 20 |
| 6414 | do. | Eugene Dietzgen Co. | General supplies | 11 20 |
| 6415 | do. | H. F. Harrington | Traveling expenses | 1 80 |
| 6416 | do. | Robert G. Lee | do | 24 93 |
| 6417 | Apr. 17 | Percheron Society of America | Incidentals | 3 00 |
| 6418 | do. | Eugene Dietzgen Co. | General supplies | 1 66 |
| 6419 | do. | A. A. Sphung | Clams | 8 00 |
| 6420 | do. | C. A. Klier | Repair work | 11 96 |
| 6421 | do. | Reliable Plumbing & Heating Co. | General supplies | 15 21 |
| 6422 | do. | Urbana & Champaign Gas & Electric Co. | Broiling pan | 2 00 |
| 6423 | do. | The Burr Co. | General supplies | 75 73 |
| 6424 | do. | H. A. Hollister | Traveling expenses | 27 30 |
| 6425 | do. | Tower Mfg. & Novelty Co. | Office supplies | 2 59 |
| 6426 | do. | National Bank Book Co. | do | 11 25 |
| 6427 | do. | Faxton Mfg. Co. | do | 6 06 |
| 6428 | do. | The Schapirograph Co. | Schapirograph rolls | 5 63 |
| 6429 | do. | Miller-Bryant-Pierce Co. | Carbon | 1 73 |
| 6430 | do. | Geo. B. Carpenter Co. | General supplies | 9 75 |
| 6431 | do. | Louis Melind Co. | do | 1 93 |
| 6432 | do. | W. H. Browne | Petty cash | 69 13 |
| 6433 | do. | M. E. Thompson, Cashier | Dairy bills | 247 71 |
| 6434 | do. | A. C. McClurg & Co. | General supplies | 15 32 |
| 6435 | do. | Keuffel & Esser Co. | Laboratory supplies | 11 67 |
| 6436 | do. | J. W. Butler Paper Co. | General supplies | 18 19 |
| 6437 | do. | do | Printing | 19 60 |
| 6438 | Apr. 19 | Flanigan-Fearson Co. | General supplies | 66 00 |
| 6439 | do. | Whiting Paper Co. | do | 2 29 |
| 6440 | do. | Tower Mfg. & Novelty Co. | do | 6 13 |
| 6441 | do. | Eberhard Faber Co. | do | 3 50 |
| 6442 | do. | Irving Pitt Mfg. Co. | Paint | 6 50 |
| 6443 | do. | The Weis Mfg. Co. | General supplies | 33 64 |
| 6444 | do. | Blaisdell Paper Pencil Co. | Office supplies | 12 70 |
| 6445 | do. | American Clip Co. | do | 10 50 |
| 6446 | do. | Geo. B. Carpenter Co. | General supplies | 16 36 |
| 6447 | do. | A. C. McClurg & Co. | do | 22 00 |
| 6448 | do. | The Gardeaing Co. | Books | 2 00 |
| 6449 | do. | J. W. Butler Paper Co. | Office supplies | 503 19 |
| 6450 | do. | The University of Illinois Supply Store | do | 36 44 |
| 6451 | do. | M. E. Thompson, Cashier | Labor bills | 719 58 |
| 6452 | do. | W. H. Boyer | Salary, April, 1916 | 110 00 |
| 6453 | do. | C. H. Havens | do | 133 33 |
| 6454 | do. | M. Murphy | do | 110 00 |
| 6455 | do. | T. J. Showers | do | 133 33 |
| 6456 | do. | W. J. Smith | do | 120 00 |
| 6457 | do. | Clifford Bauer | do | 45 00 |
| 6458 | do. | L. E. Sawyer | do | 60 00 |
| 6459 | do. | F. H. Rankin | do | 291 66 |
| 6460 | do. | A. W. Nolan | do | 200 00 |
| 6461 | do. | A. W. Jamison | do | 208 33 |
| 6462 | do. | J. H. Checkley | do | 116 66 |
| 6463 | do. | C. G. Hopkins | do | 453 33 |
| 6464 | do. | J. G. Mosler | do | 333 33 |
| 6465 | do. | E. T. Ebersson | do | 100 00 |
| 6466 | do. | E. H. Walworth | do | 100 00 |
| 6467 | do. | L. W. Diekerson | do | 150 00 |
| 6468 | do. | K. J. T. Ekblaw | do | 150 00 |
| 6469 | do. | M. E. Jahr | do | 133 33 |
| 6470 | do. | C. R. Newell | do | 116 66 |
| 6471 | do. | C. O. Reed | do | 133 33 |
| 6472 | do. | F. C. Bauer | do | 175 00 |
| 6473 | do. | F. A. Fisher | do | 133 33 |
| 6474 | do. | A. F. Gustafson | do | 200 00 |
| 6475 | do. | A. L. Whiting | do | 175 00 |
| 6476 | do. | W. R. Schoonover | do | 100 00 |
| 6477 | do. | G. Gusler | do | 180 00 |
| 6478 | do. | W. K. Morkel | do | 25 00 |
| 6479 | do. | Claude Harper | do | 33 33 |
| 6480 | do. | J. W. Whisenand | do | 100 00 |
| 6481 | do. | J. A. Detlefson | do | 225 00 |
| 6482 | do. | Elmer Roberts | do | 33 33 |
| 6483 | do. | A. H. Harding | do | 416 66 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|---------------------|---------------------|----------|
| | 1916 | | | |
| 6483 | Apr. 19 | W. J. Frase | Salary, April, 1916 | \$145 83 |
| 6484 | do. | N. W. Hepburn | do. | 208 33 |
| 6485 | do. | LeRoy Lang | do. | 200 00 |
| 6486 | do. | H. A. Ruehe | do. | 150 00 |
| 6-37 | do. | P. W. Allen | do. | 83 33 |
| 6488 | do. | H. B. Dorner | do. | 250 00 |
| 6489 | do. | J. C. Blair | do. | 416 66 |
| 6490 | do. | J. W. Lloyd | do. | 145 83 |
| 6491 | do. | C. M. Robinson | do. | 150 00 |
| 6492 | do. | R. R. Root | do. | 233 33 |
| 6493 | do. | S. J. Bole | do. | 150 00 |
| 6494 | do. | J. J. Gardener | do. | 166 66 |
| 6495 | do. | F. N. Evans | do. | 150 00 |
| 6496 | do. | F. L. Venning | do. | 120 00 |
| 6497 | do. | H. D. Brown | do. | 83 33 |
| 6498 | do. | W. S. Brock | do. | 83 33 |
| 6499 | do. | Isabel Beyler | do. | 201 66 |
| 6500 | do. | Ruth Wheeler | do. | 166 66 |
| 6501 | do. | Cora E. Gray | do. | 125 00 |
| 6502 | do. | Luene Seymour | do. | 166 66 |
| 6503 | do. | Florence Harrison | do. | 125 00 |
| 6504 | do. | Maude E. Parsons | do. | 141 66 |
| 6505 | do. | Georgia Fleming | do. | 100 00 |
| 6506 | do. | Gretta Gray | do. | 108 33 |
| 6507 | do. | Margaret P. Stanton | do. | 116 66 |
| 6508 | do. | Grace E. Stevens | do. | 116 66 |
| 6509 | do. | Anna Williams | do. | 100 00 |
| 6510 | do. | Leona Hope | do. | 125 00 |
| 6511 | do. | Percy Ash | do. | 208 33 |
| 6512 | do. | C. R. Clark | do. | 183 33 |
| 6513 | do. | L. H. Provine | do. | 291 66 |
| 6514 | do. | N. C. Ricker | do. | 291 66 |
| 6515 | do. | W. C. Titcomb | do. | 175 00 |
| 6516 | do. | N. A. Wells | do. | 208 33 |
| 6517 | do. | I. O. Baker | do. | 333 33 |
| 6518 | do. | N. B. Garver | do. | 141 66 |
| 6519 | do. | A. B. McDaniel | do. | 229 16 |
| 6520 | do. | J. E. Smith | do. | 150 00 |
| 6521 | do. | W. M. Wilson | do. | 208 33 |
| 6522 | do. | C. A. Ellis | do. | 250 00 |
| 6523 | do. | P. S. Biegler | do. | 183 00 |
| 6524 | do. | Morgan Brooks | do. | 250 00 |
| 6525 | do. | I. W. Fisk | do. | 150 00 |
| 6526 | do. | L. V. James | do. | 150 00 |
| 6527 | do. | E. B. Paine | do. | 291 66 |
| 6528 | do. | E. H. Waldo | do. | 166 66 |
| 6529 | do. | J. A. Dent | do. | 150 00 |
| 6530 | do. | G. A. Goodenough | do. | 291 66 |
| 6531 | do. | O. A. Leutwiler | do. | 250 00 |
| 6532 | do. | C. R. Richards | do. | 453 33 |
| 6533 | do. | A. C. Willard | do. | 225 00 |
| 6534 | do. | M. L. Enger | do. | 208 33 |
| 6535 | do. | V. R. Fleming | do. | 150 00 |
| 6536 | do. | A. N. Talbot | do. | 416 66 |
| 6537 | do. | F. B. Seeley | do. | 166 66 |
| 6538 | do. | G. P. Boomsliiter | do. | 150 00 |
| 6539 | do. | N. E. Ensign | do. | 141 66 |
| 6540 | do. | A. P. Carmen | do. | 416 66 |
| 6541 | do. | C. T. Knipp | do. | 250 00 |
| 6542 | do. | Jakob Kunz | do. | 229 16 |
| 6543 | do. | W. F. Schulz | do. | 183 33 |
| 6544 | do. | E. H. Williams | do. | 150 00 |
| 6545 | do. | F. K. Watson | do. | 250 00 |
| 6546 | do. | A. M. Buck | do. | 166 66 |
| 6547 | do. | A. F. Comstock | do. | 166 66 |
| 6548 | do. | E. C. Schmidt | do. | 375 00 |
| 6549 | do. | J. M. Snodgrass | do. | 208 33 |
| 6550 | do. | C. F. Hottes | do. | 250 00 |
| 6551 | do. | F. L. Stevens | do. | 333 33 |
| 6552 | do. | Wm. Trelease | do. | 416 66 |
| 6553 | do. | C. W. Balke | do. | 270 83 |
| 6554 | do. | C. G. Derrick | do. | 191 66 |
| 6555 | do. | S. W. Parr | do. | 166 66 |
| 6556 | do. | G. M. Smith | do. | 166 66 |
| 6557 | do. | E. W. Washburn | do. | 291 66 |
| 6558 | do. | H. C. P. Weber | do. | 166 66 |
| 6559 | do. | G. D. Beal | do. | 123 33 |
| 6560 | do. | B. S. Hopkins | do. | 133 33 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount |
|------|---------|--------------------------------------------|---------------------|----------|
| | 1916 | | | |
| 6561 | Apr. 19 | D. A. MacInnes | Salary, April, 1916 | \$133 33 |
| 6562 | do. | J. W. Folsom | do. | 208 33 |
| 6563 | do. | A. D. MacGillivray | do. | 250 00 |
| 6564 | do. | W. S. Bayley | do. | 250 00 |
| 6565 | do. | C. W. Rolfe | do. | 250 00 |
| 6566 | do. | T. E. Savage | do. | 21 02 |
| 6567 | do. | M. E. Thompson, Cashier | Rebates | 126 75 |
| 6568 | do. | M. E. Thompson, Cashier | Labor bills | 104 85 |
| 6569 | do. | M. E. Thompson, Cashier | do. | 108 99 |
| 6570 | do. | M. E. Thompson, Cashier | Sundry bills | 4 25 |
| 6571 | do. | M. E. Thompson, Cashier | do. | 4 25 |
| 6572 | do. | J. D. White | Postage | 926 00 |
| 6573 | Apr. 20 | Willis R. Whitney | Lectures | 100 00 |
| 6574 | do. | Alexander Smith | do. | 100 00 |
| 6575 | do. | Ernst Hertzberg & Sons | Books | 831 45 |
| 6576 | do. | Illinois Traction System | Freight | 83 89 |
| 6577 | do. | The Big Four R. R. Co. | do. | 103 97 |
| 6578 | do. | The Big Four R. R. Co. | do. | 4 59 |
| 6579 | do. | Illinois Traction System | do. | 1 06 |
| 6580 | do. | Illinois Central R. R. Co. | do. | 12 24 |
| 6581 | do. | The Wabash R. R. Co. | do. | 99 30 |
| 6582 | Apr. 21 | W. C. Coffey | Salary, April, 1916 | 291 66 |
| 6583 | do. | W. J. Carmichael | do. | 141 66 |
| 6584 | do. | H. W. Mumford | do. | 416 66 |
| 6585 | do. | J. B. Rice | do. | 75 00 |
| 6586 | do. | W. G. Kammlade | do. | 41 66 |
| 6587 | do. | J. L. Edmonds | do. | 233 33 |
| 6588 | do. | R. E. Hieronymus | do. | 125 00 |
| 6589 | do. | Julia Harper | do. | 75 00 |
| 6590 | do. | Bessie Packard | do. | 75 00 |
| 6591 | do. | M. E. Thompson, Cashier | Dairy bills | 308 81 |
| 6592 | do. | M. E. Thompson, Cashier | do. | 137 78 |
| 6593 | do. | Ernst Hertzberg & Sons | Books | 21 30 |
| 6594 | do. | Multicolor Sales Co. | General supplies | 3 25 |
| 6595 | Apr. 24 | W. M. Trelease | Laboratory supplies | 1 35 |
| 6596 | do. | J. W. Butler Paper Co. | Office supplies | 107 37 |
| 6597 | do. | Winona C. Hyland | Salary, April, 1916 | 70 00 |
| 6598 | do. | W. H. Browne | Petty cash | 148 30 |
| 6599 | Apr. 25 | J. W. Butler Paper Co. | Office supplies | 128 51 |
| 6600 | do. | Weil Brothers | do. | 113 80 |
| 6601 | do. | American LaFrance Fire Engine Co. | Pail hooks | 42 15 |
| 6602 | do. | Stipes & Hecker | General supplies | 59 30 |
| 6603 | do. | The Garden City Sand Co. | do. | 30 75 |
| 6604 | do. | Twin City Roofing Co. | do. | 115 10 |
| 6605 | do. | Detroit Flower Pot Co. | do. | 55 65 |
| 6606 | do. | Crane Co. | do. | 69 50 |
| 6607 | do. | Standard Oil Co. | Gasoline | 53 67 |
| 6608 | do. | Western Kiely Steam Specialty Co. | General supplies | 23 20 |
| 6609 | do. | Pittsburgh Plate Glass Co. | Glass | 97 50 |
| 6610 | do. | H. Mueller Mfg. Co. | General supplies | 12 25 |
| 6611 | do. | F. K. Robeson | do. | 256 45 |
| 6612 | do. | Alexander Lumber Co. | Roofing | 28 00 |
| 6613 | do. | The Western Roofing & Supply Co. | Magnesia covering | 44 80 |
| 6614 | do. | Leavitt Mfg. Co. | General supplies | 15 00 |
| 6615 | do. | Taylor Hardware Co. | do. | 100 79 |
| 6616 | do. | Century Electric Co. | Electrical supplies | 1 20 |
| 6617 | do. | Geo. F. Righter | General supplies | 77 62 |
| 6618 | do. | Western Valve Co. | Unions | 12 96 |
| 6619 | do. | The Cudahy Packing Co. | Soap | 19 60 |
| 6620 | do. | Shapleigh Hardware Co. | General supplies | 3 00 |
| 6621 | do. | Royal A. Stipes | Sand and gravel | 89 00 |
| 6622 | do. | Urbana & Champaign Ry., Gas & Electric Co. | General supplies | 3 00 |
| 6623 | do. | Butler Brothers | Door mats | 15 34 |
| 6624 | do. | Harvey A. Sellers | General supplies | 9 50 |
| 6625 | do. | Conner & Quayle | Horseshoes | 8 00 |
| 6626 | do. | Rubberset Co. | General supplies | 25 43 |
| 6627 | do. | John B. Bennett | do. | 68 53 |
| 6628 | do. | Flat Iron Store Co. | Shades | 10 50 |
| 6629 | do. | Heath & Milligan Mfg. Co. | Cement coating | 12 00 |
| 6630 | do. | John A. Roebbling's Sons Co. | General supplies | 76 47 |
| 6631 | do. | W. Lewis & Co. | do. | 4 04 |
| 6632 | do. | John B. Bennett | Labor and material | 2 24 |
| 6633 | do. | The Sherwin William Co. | Paint | 16 46 |
| 6634 | do. | Automatic Electric Co. | Selectors | 30 00 |
| 6635 | do. | Miller Lock Co. | General supplies | 13 50 |
| 6636 | do. | Schermerhorn Bros. Co. | Mops | 39 20 |
| 6637 | do. | Vacuum Oil Co. | Oil | 136 23 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount |
|------|---------|-----------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| 6638 | Apr. 25 | The Bristol Co. | Charts | \$ 3 00 |
| 6639 | do. | Seehausen, Wehrs & Co. | Flange unions | 49 09 |
| 6640 | do. | Central Scientific Co. | General supplies | 8 11 |
| 6641 | do. | W. D. Allen Mfg. Co. | do. | 75 73 |
| 6642 | do. | General Electric Co. | Electrical supplies | 5 78 |
| 6643 | do. | Hills McCanna Co. | General supplies | 5 77 |
| 6644 | do. | Edward Smith & Co. | Floor finish | 53 92 |
| 6645 | do. | Detroit Graphite Co. | Floor paint | 27 00 |
| 6646 | do. | Benjamin Moore & Co. | do. | 6 75 |
| 6647 | do. | The Lunkenheimer Co. | General supplies | 3 89 |
| 6648 | do. | The Inner Braced Furniture Co. | Chairs | 135 00 |
| 6649 | do. | G. C. Willis. | General supplies | 107 50 |
| 6650 | do. | Reliable Plumbing & Heating Co. | do. | 24 19 |
| 6651 | do. | Manning Sand Paper Co. | Office supplies | 5 70 |
| 6652 | do. | Barbee Wire & Iron Works. | Window guards | 2 00 |
| 6653 | do. | Jno. O. Smith. | Repairs on clock | 1 50 |
| 6654 | do. | Lewis Electric Supply Co. | Electric supplies | 1 40 |
| 6655 | do. | Central Electric Co. | do. | 22 00 |
| 6656 | do. | Illinois Electric Co. | do. | 33 80 |
| 6657 | do. | The Snead & Co. Iron Works | Bookstacks | 730 00 |
| 6658 | do. | Harry Herrick | General supplies | 20 30 |
| 6659 | do. | C. A. Kiler | Linoleum | 22 80 |
| 6660 | do. | The Burr Co. | Waste | 3 75 |
| 6661 | do. | Ferdval & Moorehead | General supplies | 3 20 |
| 6662 | do. | Oldham Brothers | Alcohol | 2 85 |
| 6663 | do. | Irving Pitt Mfg. Co. | General supplies | 41 40 |
| 6664 | do. | D. H. Loyde | do. | 26 43 |
| 6665 | do. | A. C. McClurg & Co. | Office supplies | 10 48 |
| 6666 | do. | Underwood Typewriter Co. | do. | 2 40 |
| 6667 | do. | The Globe Wernicke Co. | do. | 1 45 |
| 6668 | do. | Oswald Weigel | Books | 1 68 |
| 6669 | do. | M. E. Thompson, Cashier | Labor bills | 656 67 |
| 6670 | do. | M. E. Thompson, Cashier | Rebates | 117 00 |
| 6671 | do. | M. E. Thompson, Cashier | Dairy bills | 127 51 |
| 6672 | do. | M. E. Thompson, Cashier | Labor bills | 89 63 |
| 6673 | Apr. 23 | J. D. White | Postage | 9 26 |
| 6674 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 1,629 59 |
| 6675 | do. | H. S. Capron, Treasurer | do. | 25 51 |
| 6676 | do. | M. E. Thompson, Cashier | Express bills | 12 15 |
| 6677 | do. | M. E. Thompson, Cashier | Miscellaneous bills | 12 07 |
| 6678 | do. | M. E. Thompson, Cashier | Dairy bills | 183 96 |
| 6679 | do. | Ingersoll Rand & Co. | Freight | 4 89 |
| 6680 | do. | E. H. Sargent & Co. | Chloride | 24 00 |
| 6681 | do. | J. J. Hall & Son | Laboratory apparatus | 1 00 |
| 6682 | do. | Geo. Murphy | General supplies | 1 24 |
| 6683 | do. | Anso Co. | Photo supplies | 54 54 |
| 6684 | do. | Swartz Electric Co. | Electrical supplies | 89 41 |
| 6685 | do. | The Globe Wernicke Co. | General supplies | 24 81 |
| 6686 | do. | Louden & Flaningam | Printing | 69 75 |
| 6687 | Apr. 20 | Ernst Hertzberg & Sons | Books | 153 57 |
| 6688 | do. | J. W. Butler Paper Co. | Office supplies | 110 68 |
| 6689 | do. | D. H. Loyde | do. | 15 63 |
| 6690 | do. | A. C. McClurg & Co. | General supplies | 19 72 |
| 6691 | do. | Geo. F. Righter | Office supplies | 3 53 |
| 6692 | do. | Remington Typewriter Co. | do. | 37 50 |
| 6693 | do. | Eberhard Faber Co. | General supplies | 26 27 |
| 6694 | do. | Transo Envelope Co. | Office supplies | 18 75 |
| 6695 | do. | Sanford Mfg. Co. | General supplies | 20 58 |
| 6696 | do. | Irving Pitt Mfg. Co. | Office supplies | 1 74 |
| 6697 | do. | Flanigan-Pearson Co. | General supplies | 36 50 |
| 6698 | do. | Wolverine Brass Works | do. | 2 75 |
| 6699 | do. | Library Bureau | do. | 4 60 |
| 6700 | do. | The University of Illinois Supply Store | do. | 3 84 |
| 6701 | do. | Miller-Bryant-Pierce Co. | do. | 47 04 |
| 6702 | do. | J. W. Miller | do. | 7 75 |
| 6703 | do. | Graham Paper Co. | do. | 75 29 |
| 6704 | do. | Keuffel & Esser Co. of New York | do. | 28 50 |
| 6705 | do. | G. Cramer Dry Plate Co. | do. | 95 80 |
| 6706 | do. | M. E. Thompson | Dairy supplies | 76 74 |
| 6707 | do. | L. C. Bernard | Salary, April | 100 00 |
| 6708 | do. | Bullard Clark | do. | 125 00 |
| 6709 | do. | A. Bevis | do. | 143 00 |
| 6710 | do. | C. L. Gustafson | do. | 140 00 |
| 6711 | do. | R. L. Kelley | do. | 135 00 |
| 6712 | do. | G. C. Faurote | do. | 70 00 |
| 6713 | do. | A. O. Magnuson | do. | 90 00 |
| 6714 | do. | Kelsey B. Gardner | do. | 80 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|-----------------|------------------------------|----------------------------------------------|----------|
| 6715 | 1916 Apr. 29 | H. S. Capron, Treasurer | Material furnished from University storeroom | \$140 03 |
| 6716 | May 3 | Wabash R. R. Co. | Freight | 44 78 |
| 6717 | do. | The Big Four | do | 48 00 |
| 6718 | do. | Illinois Traction System | do | 6 54 |
| 6719 | do. | The Big Four | do | 117 88 |
| 6720 | do. | Illinois Central Ry. Co. | do | 25 71 |
| 6721 | do. | John B. Bennett | Building material | 154 07 |
| 6722 | do. | Fisher Governor Co. | General supplies | 17 34 |
| 6723 | do. | Central Electric Co. | Electrical supplies | 121 36 |
| 6724 | do. | Crane Co. | General supplies | 52 73 |
| 6725 | do. | Taylor Hardware Co. | do | 74 93 |
| 6726 | do. | George Strode | Awnings | 145 40 |
| 6727 | do. | R. K. Robeson | General supplies | 7 81 |
| 6728 | do. | Standard Oil Co. | Oil | 33 85 |
| 6729 | do. | Western Electric Co., Inc. | Electrical supplies | 153 55 |
| 6730 | do. | Twin City Roofing Co. | Building material | 120 60 |
| 6731 | do. | Hall Hardware Co. | General supplies | 26 30 |
| 6732 | do. | Pittsburgh Plate Glass Co. | Glass | 366 40 |
| 6733 | do. | John H. Doyle | General supplies | 3 30 |
| 6734 | do. | Jacob White | Plastering | 262 75 |
| 6735 | do. | Percival & Moorehead | General supplies | 9 60 |
| 6736 | do. | The Burr Co. | do | 132 49 |
| 6737 | do. | The Alexander Lumber Co. | Lumber | 98 27 |
| 6738 | do. | Central Supply Co. | General supplies | 110 72 |
| 6739 | do. | Flanigan-Pearson Co. | do | 7 25 |
| 6740 | do. | Walworth Mfg. Co. | do | 213 98 |
| 6741 | do. | Johnson-Krabble Electric Co. | Switch boxes | 3 00 |
| 6742 | do. | Stipes & Hecker | Cement and sand | 49 60 |
| 6743 | do. | Lange Bros. | Concrete vaults | 20 00 |
| 6744 | do. | Knowlton & Bennett | Glass | 2 00 |
| 6745 | do. | Buffalo Forge Co. | Motor | 45 00 |
| 6746 | do. | Eyrene Mfg. Co. | Pyrene extinguishers | 271 88 |
| 6747 | do. | Corbin Cabinet Locks Co. | Locks | 10 25 |
| 6748 | do. | Automatic Electric Co. | Electrical supplies | 12 50 |
| 6749 | do. | Thos. Conron Hardware Co. | Machinery | 26 75 |
| 6750 | do. | H. Mueller Mfg. Co. | General supplies | 34 70 |
| 6751 | do. | Otis Elevator Co. | Oil | 1 20 |
| 6752 | do. | The E. G. Hill Co. | Nursery stock | 26 75 |
| 6753 | do. | Illinois Electric Mfg. Co. | Electrical supplies | 67 75 |
| 6754 | do. | W. Lewis & Co. | General supplies | 4 57 |
| 6755 | do. | American Steel & Wire Co. | do | 93 40 |
| 6756 | do. | W. D. Allen Mfg. Co. | do | 5 02 |
| 6757 | do. | Schermerhorn Bros. Co. | do | 83 89 |
| 6758 | do. | Boylston Steam Specialty Co. | Regulating valve | 44 55 |
| 6759 | do. | E. V. Kirby Auto Co. | General supplies | 1 10 |
| 6760 | do. | E. R. Roydon | Labor | 20 00 |
| 6761 | do. | Lloyd B. Dickey | Salary, April | 34 00 |
| 6762 | do. | Frank Blair Hanson | do | 28 50 |
| 6763 | do. | Edgar Blair | do | 1 00 |
| 6764 | do. | Otto Harwood | do | 1 00 |
| 6765 | do. | E. E. Randall | do | 1 20 |
| 6766 | do. | Robert Schroeder | do | 1 60 |
| 6767 | do. | J. E. Wilkins | do | 1 50 |
| 6768 | do. | William Mitchel | do | 1 40 |
| 6769 | do. | Jas. Casad | do | 120 00 |
| 6770 | do. | Frank Clancy | do | 113 34 |
| 6771 | do. | J. D. Craig | do | 86 40 |
| 6772 | do. | C. M. Davis | do | 75 60 |
| 6773 | do. | A. Glawe | do | 86 60 |
| 6774 | do. | Chas. Gundlock | do | 46 40 |
| 6775 | do. | Otto Kreigl | do | 22 40 |
| 6776 | do. | W. J. Danghoff | do | 31 50 |
| 6777 | do. | J. H. Miller | do | 112 50 |
| 6778 | do. | Martin Sandwell | do | 88 00 |
| 6779 | do. | A. C. Speedie | do | 86 40 |
| 6780 | do. | Wesley Wilson | do | 83 20 |
| 6781 | do. | C. J. Welch | do | 140 00 |
| 6782 | do. | Frank Wiltz | do | 85 00 |
| 6783 | do. | Frank Stuart | do | 15 00 |
| 6784 | do. | F. M. VanNatter | do | 8 00 |
| 6785 | do. | A. C. Vogel | do | 3 20 |
| 6786 | do. | Ray F. Wolfe | do | 15 60 |
| 6787 | do. | Wilbur Youngman | do | 7 00 |
| 6788 | do. | H. P. Buck | do | 21 13 |
| 6789 | do. | Elmore Ernst | do | 66 85 |
| 6790 | do. | Morris Munson | do | 62 50 |
| 6791 | do. | E. A. Sandler | do | 35 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|------------|-------------------|--------------|---------|
| 6792 | May 3 1916 | T. N. Hultman | Salary April | \$ 5 50 |
| 6793 | do. | H. Greenhill | do | 21 50 |
| 6794 | do. | Wm. Stahr | do | 12 25 |
| 6795 | do. | Geo. Courtney | do | 28 00 |
| 6796 | do. | E. F. Doepel | do | 2 50 |
| 6797 | do. | W. W. Furrath | do | 8 20 |
| 6798 | do. | Alva Glendon | do | 14 20 |
| 6799 | do. | Ernst Kuechler | do | 8 20 |
| 6800 | do. | G. Lamproff | do | 22 80 |
| 6801 | do. | Wm. Lathrop | do | 22 40 |
| 6802 | do. | Walker Means | do | 1 80 |
| 6803 | do. | A. H. Moore | do | 13 80 |
| 6804 | do. | F. F. Popove | do | 21 70 |
| 6805 | do. | Ferry Rogers | do | 10 80 |
| 6806 | do. | A. G. Schneider | do | 22 40 |
| 6807 | do. | Earl Severson | do | 12 40 |
| 6808 | do. | E. L. Stetley | do | 28 80 |
| 6809 | do. | H. L. Stack | do | 23 40 |
| 6810 | do. | W. W. Stockton | do | 23 40 |
| 6811 | do. | Fussell Castle | do | 38 81 |
| 6812 | do. | L. D. Bunting | do | 36 25 |
| 6813 | do. | Miriam Fessold | do | 8 25 |
| 6814 | do. | Mary A. Nichols | do | 0 25 |
| 6815 | do. | Mildred Johnson | do | 1 50 |
| 6816 | do. | Lesson N. Cook | do | 8 95 |
| 6817 | do. | E. Amnassrades | do | 14 75 |
| 6818 | do. | George Allen | do | 6 40 |
| 6819 | do. | Frances Klank | do | 4 80 |
| 6820 | do. | H. I. Grelson | do | 12 40 |
| 6821 | do. | L. J. Lindvig | do | 12 40 |
| 6822 | do. | L. G. McAfee | do | 9 00 |
| 6823 | do. | G. E. Angus | do | 1 20 |
| 6824 | do. | A. L. Bach | do | 9 80 |
| 6825 | do. | Harold Boyle | do | 13 50 |
| 6826 | do. | H. H. Brooks | do | 15 05 |
| 6827 | do. | Grace Geyer | do | 0 05 |
| 6828 | do. | C. Malcol Smith | do | 6 80 |
| 6829 | do. | C. A. Drake | do | 9 80 |
| 6830 | do. | L. V. Hennel | do | 20 10 |
| 6831 | do. | H. W. Scheeler | do | 19 40 |
| 6832 | do. | G. A. Drake | do | 12 20 |
| 6833 | do. | Edna Hedrick | do | 10 80 |
| 6834 | do. | Edna Hedrick | do | 7 35 |
| 6835 | do. | Irma Tyson | do | 4 00 |
| 6836 | do. | Martha K. Jamison | do | 7 80 |
| 6837 | do. | Joseph Paul | do | 8 20 |
| 6838 | do. | E. P. H. Paul | do | 4 95 |
| 6839 | do. | D. F. Floman | do | 9 40 |
| 6840 | do. | Helen D. Spary | do | 5 40 |
| 6841 | do. | Helen W. Light | do | 10 15 |
| 6842 | do. | Agnes Walk | do | 13 98 |
| 6843 | do. | Y. K. Paul | do | 15 75 |
| 6844 | do. | P. K. Paul | do | 4 55 |
| 6845 | do. | P. K. Paul | do | 3 40 |
| 6846 | do. | H. A. Wells | do | 15 80 |
| 6847 | do. | C. G. Armstrong | do | 8 20 |
| 6848 | do. | C. C. Howard | do | 21 20 |
| 6849 | do. | C. C. Howard | do | 16 00 |
| 6850 | do. | Ernest R. Heger | do | 80 50 |
| 6851 | do. | W. H. E. Honey | do | 1 10 |
| 6852 | do. | J. H. Nicks | do | 12 80 |
| 6853 | do. | Joseph Lindholm | do | 10 40 |
| 6854 | do. | Joseph Lindholm | do | 24 60 |
| 6855 | do. | Richard Meyer | do | 20 00 |
| 6856 | do. | Richard Meyer | do | 7 20 |
| 6857 | do. | Martha A. Nichols | do | 20 00 |
| 6858 | do. | A. M. Payne | do | 4 60 |
| 6859 | do. | Y. E. Payne | do | 18 60 |
| 6860 | do. | J. C. Taylor | do | 20 00 |
| 6861 | do. | O. D. Taylor | do | 23 30 |
| 6862 | do. | R. Beatty | do | 8 60 |
| 6863 | do. | C. F. Guthrie | do | 19 70 |
| 6864 | do. | C. P. Lathrop | do | 22 00 |
| 6865 | do. | C. H. Lawrence | do | 7 80 |
| 6866 | do. | D. C. McCaskill | do | 18 20 |
| 6867 | do. | R. E. Sperry | do | 8 00 |
| 6868 | do. | Ruth C. Howells | do | 9 20 |
| 6869 | do. | Ruth C. Howells | do | 7 20 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|------------|------------------|--------------|----------|
| 6870 | May 3 1916 | I. F. Thilolson | Salary April | \$ 70 25 |
| 6871 | do. | Geo. Toy | do | 64 40 |
| 6872 | do. | Geo. Turner | do | 63 25 |
| 6873 | do. | O. J. Utterback | do | 62 68 |
| 6874 | do. | J. H. Vandventer | do | 89 20 |
| 6875 | do. | A. Warbler | do | 70 35 |
| 6876 | do. | W. E. Wats | do | 68 25 |
| 6877 | do. | Edwin Wells | do | 67 60 |
| 6878 | do. | Ed. Wharndy | do | 96 93 |
| 6879 | do. | J. L. White | do | 64 18 |
| 6880 | do. | Wm. White | do | 67 20 |
| 6881 | do. | Otto Wresic | do | 45 20 |
| 6882 | do. | Amos Wright | do | 56 80 |
| 6883 | do. | J. J. Yeaw | do | 47 30 |
| 6884 | do. | Ed Richards | do | 100 80 |
| 6885 | do. | W. C. Robertson | do | 49 00 |
| 6886 | do. | Mary Ryan | do | 27 20 |
| 6887 | do. | Fred Kusark | do | 47 40 |
| 6888 | do. | Frank Sanders | do | 66 59 |
| 6889 | do. | A. Servis | do | 72 45 |
| 6890 | do. | E. L. Shields | do | 52 71 |
| 6891 | do. | Lloyd Siroek | do | 62 71 |
| 6892 | do. | J. C. Stuler | do | 51 45 |
| 6893 | do. | Frank Stakeler | do | 73 60 |
| 6894 | do. | L. M. Stearns | do | 67 33 |
| 6895 | do. | Elmer Stratton | do | 98 16 |
| 6896 | do. | Gus Strum | do | 51 00 |
| 6897 | do. | Harry Sweatman | do | 44 32 |
| 6898 | do. | H. O. Sweatman | do | 40 28 |
| 6899 | do. | Wm. Tempin | do | 86 40 |
| 6900 | do. | H. L. Thompson | do | 83 08 |
| 6901 | do. | A. J. McAlister | do | 85 08 |
| 6902 | do. | Jas McCallough | do | 79 32 |
| 6903 | do. | James McLaughlin | do | 42 50 |
| 6904 | do. | V. J. McPadden | do | 51 30 |
| 6905 | do. | Carl Nebocek | do | 89 46 |
| 6906 | do. | I. N. Nelson | do | 60 20 |
| 6907 | do. | C. M. O'Hara | do | 67 35 |
| 6908 | do. | R. M. Palfeyman | do | 59 05 |
| 6909 | do. | F. H. Parry | do | 52 50 |
| 6910 | do. | G. S. Parrisi | do | 63 48 |
| 6911 | do. | R. M. Parry | do | 51 25 |
| 6912 | do. | Nick Petersen | do | 54 32 |
| 6914 | do. | W. C. Pewette | do | 56 84 |
| 6915 | do. | I. F. Purkins | do | 55 44 |
| 6916 | do. | W. M. Quinn | do | 88 40 |
| 6917 | do. | Chas. Redman | do | 108 00 |
| 6918 | do. | E. W. Justus | do | 47 00 |
| 6919 | do. | Timothy Kenney | do | 69 30 |
| 6920 | do. | I. A. J. Klien | do | 78 65 |
| 6921 | do. | A. Langhoff | do | 60 72 |
| 6922 | do. | Fred Langhoff | do | 63 80 |
| 6923 | do. | A. G. Litten | do | 82 80 |
| 6924 | do. | I. F. Long | do | 65 50 |
| 6925 | do. | Roy Long | do | 66 47 |
| 6926 | do. | H. H. Mack | do | 60 52 |
| 6927 | do. | S. Messel | do | 63 71 |
| 6928 | do. | O. J. Meenach | do | 59 34 |
| 6929 | do. | Dan Meenach | do | 55 66 |
| 6930 | do. | C. M. Miller | do | 63 38 |
| 6931 | do. | D. L. Moody | do | 49 00 |
| 6932 | do. | P. O. Moore | do | 42 50 |
| 6933 | do. | Rebecca Morgan | do | 60 94 |
| 6934 | do. | Jesse Meyers | do | 60 94 |
| 6935 | do. | C. Y. Freeman | do | 59 18 |
| 6936 | do. | V. S. Glenn | do | 55 02 |
| 6937 | do. | W. H. Graybeal | do | 60 50 |
| 6938 | do. | Soll Hamlin | do | 75 62 |
| 6940 | do. | Samuel Hanson | do | 45 98 |
| 6941 | do. | L. T. Heinz | do | 92 40 |
| 6942 | do. | Harry Higgins | do | 94 50 |
| 6943 | do. | Chas Hill | do | 49 00 |
| 6944 | do. | W. G. Hixson | do | 67 64 |
| 6945 | do. | E. F. Hoover | do | 62 10 |
| 6946 | do. | Ross Hutton | do | 72 87 |
| 6947 | do. | F. M. Irvine | do | 55 65 |
| 6947 | do. | Jas Irvine | do | 55 65 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|--------------------------------------------|---------------------------------|----------|
| | 1916 | | | |
| 6948 | May 3 | A. L. Johnson | Salary, April | \$ 55 65 |
| 6949 | do. | C. C. Johnson | do | 58 80 |
| 6950 | do. | E. Johns | do | 60 06 |
| 6951 | do. | Margaret Jones | do | 41 14 |
| 6952 | do. | B. F. Crackel | do | 35 64 |
| 6953 | do. | F. Crathorne | do | 79 95 |
| 6954 | do. | F. E. Crump | do | 66 99 |
| 6955 | do. | Jos. Davis | do | 69 30 |
| 6956 | do. | C. A. Dunseth | do | 90 00 |
| 6957 | do. | B. F. English | do | 65 09 |
| 6958 | do. | Grover Edwards | do | 52 50 |
| 6959 | do. | Thos J. Fay | do | 93 00 |
| 6960 | do. | M. Felgner | do | 51 00 |
| 6961 | do. | Fred Fender | do | 86 40 |
| 6962 | do. | Louis Fender | do | 68 30 |
| 6963 | do. | J. C. Fiscus | do | 84 80 |
| 6964 | do. | J. J. Fiscus | do | 57 73 |
| 6965 | do. | Frank Fogarty | do | 51 45 |
| 6966 | do. | Wm. Fogarty | do | 51 50 |
| 6967 | do. | Guy Fox | do | 72 10 |
| 6968 | do. | F. T. Franklin | do | 58 30 |
| 6969 | do. | W. M. Atwell | do | 67 85 |
| 6970 | do. | J. E. Balley | do | 64 02 |
| 6971 | do. | V. R. Barnes | do | 90 00 |
| 6972 | do. | John Begley | do | 51 52 |
| 6973 | do. | A. J. Booker | do | 84 80 |
| 6974 | do. | M. C. Booher | do | 90 00 |
| 6975 | do. | Geo. Boyer | do | 59 43 |
| 6976 | do. | John Brannigan | do | 68 60 |
| 6977 | do. | J. E. Browning | do | 57 42 |
| 6978 | do. | Harry Brown | do | 58 08 |
| 6979 | do. | Basil Brown | do | 70 32 |
| 6980 | do. | D. M. Bullock | do | 66 70 |
| 6981 | do. | Thos. Butler | do | 63 72 |
| 6982 | do. | John Ceduskey | do | 79 20 |
| 6983 | do. | J. W. Cheaver | do | 51 00 |
| 6984 | do. | Bert Clark | do | 60 75 |
| 6985 | do. | John C. Clark | do | 79 42 |
| 6986 | May 4 | M. E. Thompson, Cashier | Rebates | 22 50 |
| 6987 | do. | M. E. Thompson, Cashier | Labor | 543 30 |
| 6988 | do. | M. E. Thompson, Cashier | do | 308 07 |
| 6989 | do. | M. E. Thompson, Cashier | Express | 75 20 |
| 6990 | May 6 | M. E. Thompson, Cashier | Labor bills | 622 44 |
| 6991 | do. | M. E. Thompson, Cashier | Rebates | 138 25 |
| 6992 | do. | M. E. Thompson, Cashier | Dairy bills | 281 48 |
| 6993 | do. | J. D. White | Postal cards | 300 00 |
| 6994 | May 8 | Cornelia Brothers | Wages, May, 1916 | 57 30 |
| 6995 | do. | Harold Hungerford | Wages, April, 1916 | 12 20 |
| 6996 | do. | Paul Arndt | do | 8 80 |
| 6997 | do. | R. M. Strickland | do | 8 40 |
| 6998 | do. | S. R. Parah | do | 25 40 |
| 6999 | do. | Miriam Tyler | do | 14 25 |
| 7000 | do. | Standard Oil Co. | General supplies | 12 95 |
| 7001 | do. | Arthur K. Schifflin | Wages, March and April | 10 40 |
| 7002 | do. | Urbana & Champaign Ry., Gas & Electric Co. | Rentals | 28 00 |
| 7003 | do. | J. A. Detlefsen | Traveling expenses | 3 39 |
| 7004 | do. | W. J. Carmichael | do | 5 55 |
| 7005 | do. | Drop-A-Line Indicator Co. | General supplies | 19 50 |
| 7006 | do. | Keuffel & Esser Co. | Office supplies | 5 25 |
| 7007 | do. | The Schapirograph Co. | do | 9 06 |
| 7008 | do. | Underwood Typewriter Co. | do | 7 20 |
| 7009 | do. | D. H. Lloyd | do | 70 93 |
| 7010 | do. | The Burr Co. | General supplies | 244 00 |
| 7011 | do. | Pittsburgh Plate Glass Co. | do | 35 10 |
| 7011 | do. | The Weis Manufacturing Co. | Office supplies | 42 45 |
| 7012 | do. | Keystone Type Foundry | do | 21 30 |
| 7014 | do. | Multicolor Sales Co. | do | 5 92 |
| 7015 | do. | United States Blue Print Paper Co. | do | 33 69 |
| 7016 | do. | A. C. McClurg & Co. | do | 21 27 |
| 7017 | do. | R. C. Wagner & Son | General labor | 149 00 |
| 7018 | do. | E. Bartholomew | Library | 15 15 |
| 7019 | do. | W. S. Bayley | General supplies | 3 75 |
| 7020 | do. | W. B. Day | Laboratory supplies | 188 48 |
| 7021 | May 12 | L. R. Lang | Working fund for dairy products | 500 00 |
| 7022 | do. | E. B. Smith | Refund | 25 00 |
| 7023 | do. | Prof. Moritz J. Bonn | Lectures and recitals | 250 00 |
| 7024 | do. | Pres. Edmund J. James | Salary, April | 1,000 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|-------------------------------------------------------------|---------------------------------------|---------|
| | 1916 | | | |
| 7025 | May 12 | Wabash R. R. | Freight | \$ 6 93 |
| 7026 | do. | The Big Four | do. | 154 43 |
| 7027 | do. | Wabash Ry. Co. | do. | 47 26 |
| 7028 | do. | The Big Four | do. | 6 67 |
| 7029 | do. | Illinois Central Ry. Co. | do. | 18 05 |
| 7030 | do. | Illinois Traction System | do. | 2 10 |
| 7031 | do. | M. E. Thompson, Cashier | Creamery bills | 170 32 |
| 7032 | do. | M. E. Thompson, Cashier | do. | 55 44 |
| 7033 | do. | M. E. Thompson, Cashier | do. | 92 01 |
| 7034 | do. | M. E. Thompson, Cashier | Labor bills | 556 14 |
| 7035 | do. | M. E. Thompson, Cashier | Creamery bills | 157 15 |
| 7036 | do. | Ernst Hertzberg & Sons | Library | 7 61 |
| 7037 | do. | The Burr Co. | General supplies | 7 05 |
| 7038 | do. | Joseph W. Wurtzburg | Tuition refund | 35 00 |
| 7039 | do. | The Sneed & Co. Iron Works | General supplies | 344 00 |
| 7040 | do. | E. A. Wilcox Mfg. Co. | Gaskets | 1 88 |
| 7041 | do. | Federal Sign System (Electric) | General supplies | 3 90 |
| 7042 | do. | H. Mueller Mfg. Co. | do. | 40 25 |
| 7043 | do. | Freeman & Son | do. | 3 26 |
| 7044 | do. | Library Bureau | do. | 68 98 |
| 7045 | do. | Ernst Hertzberg & Sons | Library | 1 06 |
| 7046 | do. | Twin City Roofing Co. | Iron | 4 40 |
| 7047 | do. | Merchants Transfer & Storage Co. | Freight | 1 50 |
| 7048 | do. | Geo. H. Morrill Co. | General supplies | 2 07 |
| 7049 | do. | Barnhart Bros. & Spindler | do. | 3 37 |
| 7050 | do. | Wadsworth-Howland Co. | do. | 14 40 |
| 7051 | do. | Standard Oil Co. | Gasoline | 12 95 |
| 7052 | do. | Crane Co. | General supplies | 45 94 |
| 7053 | do. | Bisner Grocery Co. | Flour | 1 73 |
| 7054 | do. | B. E. Spalding | Soapstone | 1 00 |
| 7055 | do. | American Hardware Corporation Russell & Erwin Mfg. Co. Div. | General supplies | 177 96 |
| 7056 | do. | The Inner Braced Furnace Co. | Furnace | 189 00 |
| 7057 | do. | The Bay State Nurseries | General supplies | 274 00 |
| 7058 | do. | Reliable Plumbing & Heating Co. | do. | 27 41 |
| 7059 | do. | Hunter Rourke & Co. | do. | 1 00 |
| 7060 | do. | Weimer & Schweinsberg | do. | 4 30 |
| 7061 | do. | Jacob White | Plastering | 15 00 |
| 7062 | do. | American Steam Gauge & Valve Mfg. Co. | General supplies | 7 21 |
| 7063 | do. | Wesco Supply Co. | do. | 5 67 |
| 7064 | do. | W. Lewis & Co. | Carpet | 3 00 |
| 7065 | do. | A. Lange, Florist | Wreath | 10 00 |
| 7066 | do. | J. W. Butler Paper Co. | General supplies | 66 53 |
| 7067 | do. | Mr. W. H. Browne, Secretary | Labor bills | 91 23 |
| 7068 | do. | Henry Stuckart, County Collector | Assessment warrant | 18 11 |
| 7069 | do. | The Big Four | Freight | 50 70 |
| 7070 | do. | Mr. Chas. F. Renich | Incidentals | 10 00 |
| 7071 | do. | Mr. C. R. Denson | do. | 5 00 |
| 7072 | do. | Wabash Ry. Co. | Freight | 1 95 |
| 7073 | do. | The Big Four | do. | 5 33 |
| 7074 | do. | Secretary of State Auto Dept. | Auto license | 1 00 |
| 7075 | May 15 | Urbana & Champaign Ry., Gas & Electric Co. | Car tickets | 40 00 |
| 7076 | do. | First National Bank, Champaign | Creamery credit | 146 25 |
| 7077 | do. | William Harris | Student help | 9 40 |
| 7078 | do. | Guy B. Reno | do. | 10 00 |
| 7079 | do. | Walter T. Day | do. | 9 00 |
| 7080 | do. | T. Sherman Morgan | do. | 5 80 |
| 7081 | do. | Ralph Kenshalo | do. | 9 80 |
| 7082 | do. | Ernest Poole | do. | 2 20 |
| 7083 | do. | L. B. Harper | do. | 6 50 |
| 7084 | do. | Elliott Billman | do. | 25 50 |
| 7085 | do. | Big Four Ry. Co. | Freight | 10 41 |
| 7086 | do. | Illinois Traction | do. | 12 31 |
| 7087 | do. | M. E. Thompson, Cashier | Miscellaneous bills | 58 22 |
| 7088 | do. | M. E. Thompson, Cashier | do. | 28 00 |
| 7089 | do. | M. E. Thompson, Cashier | do. | 6 00 |
| 7090 | do. | M. E. Thompson, Cashier | do. | 4 15 |
| 7091 | do. | First National Bank, Champaign | Credit of University creamery account | 104 70 |
| 7092 | do. | First National Bank, Champaign | do. | 108 31 |
| 7093 | May 16 | Chas. A. Hall Hardware Co. | General supplies | 3 47 |
| 7094 | do. | Graham Paper Co. | do. | 45 04 |
| 7095 | do. | John B. Bennett | do. | 1 73 |
| 7096 | do. | John H. Doyle | do. | 2 20 |
| 7097 | do. | Alexander Lumber Co. | do. | 60 20 |
| 7098 | do. | Garlock Packing Co. | Packing | 34 67 |
| 7099 | do. | Geo. B. Carpenter & Co. | Oilers | 8 31 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|---------------------------------|---------------------|---------|
| | 1916 | | | |
| 7100 | May 16 | Taylor Hardware Co. | General supplies | \$ 45 |
| 7101 | do. | Standard Oil Co. | do. | 13 88 |
| 7102 | do. | The Swartz Electric Shop | do. | 150 53 |
| 7103 | do. | F. K. Robeson | Sundries | 34 63 |
| 7104 | do. | The Precision Machine Co., Inc. | Machine and tools | 3 86 |
| 7105 | do. | C. A. Kiler | General supplies | 7 00 |
| 7106 | do. | Herrick Auto Supply | do. | 4 75 |
| 7107 | do. | H. W. Johns-Manville Co. | Lamps | 16 20 |
| 7108 | do. | The Carson Payson Co. | General supplies | 48 40 |
| 7109 | do. | General Electric Co. | do. | 1 38 |
| 7110 | do. | Twin City Roofing Co. | Plumbing | 129 35 |
| 7111 | do. | National Regulator Co. | General supplies | 9 00 |
| 7112 | do. | H. N. Bruns | do. | 18 00 |
| 7113 | do. | Western Electric Co., Inc. | Machine repairs | 5 04 |
| 7114 | do. | Corbin Cabinet Lock Co. | Keys | 1 93 |
| 7115 | do. | Keystone Type Foundry | General supplies | 9 27 |
| 7116 | May 17 | H. R. Richardson | General labor | 25 35 |
| 7117 | do. | D. G. Evans | do. | 27 50 |
| 7118 | do. | H. T. Gallaher | do. | 13 00 |
| 7119 | do. | Big Four Ry. Co. | Freight | 5 00 |
| 7120 | do. | M. E. Thompson, Cashier | Labor | 578 67 |
| 7121 | do. | Illinois Electric Co. | General supplies | 24 16 |
| 7122 | do. | Great Lakes Refining Co. | do. | 13 65 |
| 7123 | do. | The Whitaker Paper Co. | do. | 75 95 |
| 7124 | do. | Green Eng. Co. | General supplies | 44 23 |
| 7125 | do. | Freeman & Brooks | Sundries | 262 85 |
| 7126 | do. | Corbin Cabinet Lock Co. | Keys | 12 11 |
| 7127 | do. | Hunter Rourke & Co. | General supplies | 116 40 |
| 7128 | do. | General Electric Co. | do. | 10 90 |
| 7129 | do. | John B. Bennett | Building repairs | 14 82 |
| 7130 | do. | Alexander Lumber Co. | Lumber | 35 25 |
| 7131 | do. | Geo. Murphy, Inc. | Laboratory supplies | 24 24 |
| 7132 | do. | W. F. Hardy | General supplies | 9 00 |
| 7133 | do. | The Carson-Payson Co. | Piping | 56 00 |
| 7134 | do. | W. B. Day, Actuary | General supplies | 69 75 |
| 7135 | do. | Geo. B. Carpenter & Co. | do. | 7 77 |
| 7136 | do. | C. A. Kiler | do. | 270 02 |
| 7137 | do. | Swartz Electric Co. | Lamps | 240 57 |
| 7138 | do. | The Burr Co. | General supplies | 28 69 |
| 7139 | do. | Taylor Hardware Co. | do. | 8 95 |
| 7140 | do. | Standard Oil Co. | Gasoline | 44 40 |
| 7141 | do. | Keystone Type Foundry | General supplies | 14 05 |
| 7142 | May 18 | Secretary of State | Sundries | 3 00 |
| 7143 | do. | The Burr Co. | Building repairs | 91 26 |
| 7144 | do. | Reliable Plumbing & Heating | Sundries | 65 |
| 7145 | do. | Weimer & Schweinsberg | General supplies | 4 10 |
| 7146 | do. | Leavitt Mfg. Co. | do. | 1 89 |
| 7147 | do. | Butler Brothers | do. | 16 97 |
| 7148 | do. | S. E. Huff & Co. | do. | 141 00 |
| 7149 | do. | First National Bank | do. | 168 72 |
| 7150 | do. | M. E. Thompson, Cashier | Labor | 26 57 |
| 7151 | do. | M. E. Thompson, Cashier | do. | 3 95 |
| 7152 | do. | M. E. Thompson, Cashier | do. | 44 54 |
| 7153 | do. | M. E. Thompson, Cashier | do. | 42 27 |
| 7154 | do. | M. E. Thompson, Cashier | do. | 57 20 |
| 7155 | do. | M. E. Thompson, Cashier | do. | 101 02 |
| 7156 | do. | H. S. Capron, Treasurer | Miscellaneous | 113 10 |
| 7157 | do. | H. S. Capron, Treasurer | do. | 45 00 |
| 7158 | do. | Clifford Bauer | Salary | 50 00 |
| 7159 | do. | Elizabeth Muhleman | do. | 60 00 |
| 7160 | do. | L. E. Sawyer | do. | 110 00 |
| 7161 | do. | W. H. Boyer | do. | 133 33 |
| 7162 | do. | C. H. Havens | do. | 110 00 |
| 7163 | do. | M. Murphy | do. | 133 33 |
| 7164 | do. | T. J. Showers | do. | 120 00 |
| 7165 | do. | W. J. Smith | do. | 291 66 |
| 7166 | do. | F. H. Rankin | do. | 200 00 |
| 7167 | do. | A. W. Nolan | do. | 208 33 |
| 7168 | do. | A. W. Jamison | do. | 116 66 |
| 7169 | do. | J. H. Checkley | do. | 458 33 |
| 7170 | do. | C. G. Hopkins | do. | 333 33 |
| 7171 | do. | J. G. Mosier | do. | 100 00 |
| 7172 | do. | E. T. Ebersol | do. | 100 00 |
| 7173 | do. | E. H. Walworth | do. | 150 00 |
| 7174 | do. | I. E. Dickerson | do. | 150 00 |
| 7175 | do. | K. J. T. Ekblaw | do. | 133 33 |
| 7176 | do. | M. E. Jahr | do. | 116 66 |
| 7177 | do. | C. R. Newell | do. | 133 33 |
| 7177 | do. | C. O. Reed | do. | 133 33 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-------|-------------------|-----------|----------|
| 7178 | 1916 | F. C. Barber | Salary | \$175 00 |
| May 18 | | | | |
| 7179 | do. | F. A. Fisher | do | 133 33 |
| 7180 | do. | A. F. Gustafson | do | 200 00 |
| 7181 | do. | A. L. Whiting | do | 175 00 |
| 7182 | do. | W. R. Schoonover | do | 100 00 |
| 7183 | do. | Glaude Harper | do | 83 33 |
| 7184 | do. | J. W. Whisenand | do | 100 00 |
| 7185 | do. | Elmer Roberts | do | 33 33 |
| 7186 | do. | A. H. Harding | do | 418 66 |
| 7187 | do. | W. J. Fitzer | do | 145 83 |
| 7188 | do. | N. W. Hepburn | do | 208 33 |
| 7189 | do. | LeRoy Lang | do | 200 00 |
| 7190 | do. | W. T. Crandall | do | 150 00 |
| 7191 | do. | F. W. Allen | do | 83 33 |
| 7192 | do. | H. B. Dornier | do | 75 00 |
| 7193 | do. | J. C. Bair | do | 418 66 |
| 7194 | do. | J. W. Lloyd | do | 37 88 |
| 7195 | do. | C. M. Robinson | do | 150 00 |
| 7196 | do. | Isabel Beyer | do | 291 66 |
| 7197 | do. | Ruth Wheeler | do | 166 66 |
| 7198 | do. | Cora E. Gray | do | 123 00 |
| 7199 | do. | Lawrence Seydour | do | 166 66 |
| 7200 | do. | Florence Harrison | do | 123 00 |
| 7201 | do. | Maude Parsons | do | 100 00 |
| 7202 | do. | Georgia Fleming | do | 123 00 |
| 7203 | do. | Greta Gray | do | 141 66 |
| 7204 | do. | Margaret Stanton | do | 100 00 |
| 7205 | do. | Grace E. Stevens | do | 116 66 |
| 7206 | do. | Anna Williams | do | 100 00 |
| 7207 | do. | Leona Hope | do | 180 00 |
| 7208 | do. | Gilbert Gosler | do | 123 00 |
| 7209 | do. | W. A. Morkel | do | 25 00 |
| 7210 | do. | W. G. Colley | do | 291 66 |
| 7211 | do. | W. J. Carmichael | do | 141 66 |
| 7212 | do. | W. W. Mumford | do | 418 66 |
| 7213 | do. | J. B. Kees | do | 75 00 |
| 7214 | do. | W. C. Kammade | do | 41 66 |
| 7215 | do. | J. A. DeLisson | do | 225 00 |
| 7216 | do. | J. L. Edmunds | do | 238 33 |
| 7217 | do. | H. E. Harterymus | do | 123 00 |
| 7218 | do. | H. W. Dorner | do | 172 00 |
| 7219 | do. | B. R. Royl | do | 110 99 |
| 7220 | do. | E. J. Hole | do | 233 33 |
| 7221 | do. | F. J. Gardner | do | 130 00 |
| 7222 | do. | F. N. Evans | do | 168 66 |
| 7223 | do. | F. L. Young | do | 150 00 |
| 7224 | do. | F. D. Baum | do | 53 33 |
| 7225 | do. | W. S. Brook | do | 33 33 |
| 7226 | do. | Thos. Hart | do | 75 00 |
| 7227 | do. | Bessie Packard | do | 75 00 |
| 7228 | do. | Essie Ash | do | 208 33 |
| 7229 | do. | C. R. Clark | do | 133 33 |
| 7230 | do. | L. H. Peck | do | 201 66 |
| 7231 | do. | N. C. Ricker | do | 291 66 |
| 7232 | do. | W. C. Thomb | do | 175 00 |
| 7233 | do. | N. A. Walls | do | 208 33 |
| 7234 | do. | F. O. Baker | do | 333 33 |
| 7235 | do. | N. B. Baker | do | 141 66 |
| 7236 | do. | N. B. Medearl | do | 229 16 |
| 7237 | do. | J. E. Smith | do | 150 00 |
| 7238 | do. | W. M. Wilson | do | 208 33 |
| 7239 | do. | C. A. Ellis | do | 350 00 |
| 7240 | do. | P. S. Baehler | do | 183 33 |
| 7241 | do. | Morgan Brooks | do | 250 00 |
| 7242 | do. | T. W. Fisk | do | 150 00 |
| 7243 | do. | T. V. James | do | 150 00 |
| 7244 | do. | F. B. Parke | do | 291 66 |
| 7245 | do. | F. H. Waldo | do | 166 66 |
| 7246 | do. | T. A. Dent | do | 150 00 |
| 7247 | do. | G. A. Goodenough | do | 291 66 |
| 7248 | do. | O. A. Lentwiler | do | 250 00 |
| 7249 | do. | A. C. Willard | do | 453 33 |
| 7250 | do. | C. R. Richards | do | 225 00 |
| 7251 | do. | M. I. Emmer | do | 208 33 |
| 7252 | do. | V. R. Fleming | do | 150 00 |
| 7253 | do. | A. N. Talbot | do | 416 66 |
| 7254 | do. | F. B. Seeloy | do | 166 66 |
| 7255 | do. | | | |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|--------------------------------|--------------------------------------------------|-----------|
| | 1916 | | | |
| 7256 | May 18 | G. P. Boomsliiter | Salary | \$ 150 00 |
| 7257 | do | N. E. Ensign | do | 141 66 |
| 7258 | do | A. P. Carman | do | 416 66 |
| 7259 | do | C. T. Knipp | do | 250 00 |
| 7260 | do | Jacob Kunz | do | 229 16 |
| 7261 | do | W. F. Schulz | do | 183 33 |
| 7262 | do | E. H. Williams | do | 150 00 |
| 7263 | do | F. R. Watson | do | 250 00 |
| 7264 | do | A. M. Buck | do | 166 66 |
| 7265 | do | A. F. Comstock | do | 166 66 |
| 7266 | do | E. C. Schmidt | do | 375 00 |
| 7267 | do | J. M. Snodgrass | do | 208 33 |
| 7268 | do | C. F. Hottes | do | 250 00 |
| 7269 | do | F. L. Stevens | do | 333 33 |
| 7270 | do | W. M. Drelease | do | 416 66 |
| 7271 | do | C. W. Balke | do | 270 83 |
| 7272 | do | C. G. Derrick | do | 191 66 |
| 7273 | do | S. W. Parr | do | 166 66 |
| 7274 | do | G. M. Smith | do | 166 66 |
| 7275 | do | E. W. Washburn | do | 291 66 |
| 7276 | do | H. C. P. Weber | do | 166 66 |
| 7277 | do | G. D. Beal | do | 133 33 |
| 7278 | do | B. S. Hopkins | do | 133 33 |
| 7279 | do | D. A. MacInnes | do | 133 33 |
| 7280 | do | J. W. Folsom | do | 208 33 |
| 7281 | do | A. D. MacGillivray | do | 250 00 |
| 7282 | do | W. S. Bayley | do | 250 00 |
| 7283 | do | C. W. Rolfe | do | 250 00 |
| 7284 | do | T. E. Savage | do | 21 02 |
| 7285 | May 20 | First National Bank, Champaign | For credit of creamery account | 184 71 |
| 7286 | do | Illinois Tree Expert Co. | Work on trees | 149 18 |
| 7287 | do | Wadsworth-Howland Co. | General supplies | 16 35 |
| 7288 | do | F. K. Robeson | do | 25 00 |
| 7289 | do | Western Valve Co. | do | 18 00 |
| 7290 | do | Central Electric Co. | do | 48 75 |
| 7291 | do | Weil Bros | do | 5 55 |
| 7292 | do | G. Gennert | do | 26 81 |
| 7293 | do | Swartz Electric Co. | do | 56 36 |
| 7294 | do | Western Gas Fixture Co. | do | 4 25 |
| 7295 | do | Kaestner & Hecht Co. | do | 32 40 |
| 7296 | do | Preston Kavanagh | Traveling expenses | 8 09 |
| 7297 | do | W. Lewis & Co. | General supplies | 3 04 |
| 7298 | do | Sweet Wallach & Co. | do | 8 84 |
| 7299 | do | First National Bank, Champaign | For credit of creamery account | 132 00 |
| 7300 | May 23 | Edward L. Peeney | Salary, April, 1916 | 75 00 |
| 7301 | do | Louie Marks | Refund | 20 00 |
| 7302 | do | The Burr Co. | General supplies | 14 20 |
| 7303 | do | H. W. Johns-Manville | do | 8 59 |
| 7304 | do | R. C. Wagner & Sons | Teaming | 301 75 |
| 7305 | do | W. J. Smith | Heat coils | 18 48 |
| 7306 | do | Jacob White | Plastering | 5 85 |
| 7307 | do | The American Steam Pump Co. | Marsh pump | 77 22 |
| 7308 | do | General Electric Co. | General supplies | 22 32 |
| 7309 | do | Allen B. Brown | Incidentals | 11 50 |
| 7310 | do | The J. L. Mott Iron Works | General supplies | 93 44 |
| 7311 | do | A. C. McClurg & Co. | Baskets | 8 27 |
| 7312 | do | M. E. Thompson, Cashier | Labor bills | 7 13 |
| 7313 | do | M. E. Thompson, Cashier | do | 44 37 |
| 7314 | do | M. E. Thompson, Cashier | Miscellaneous bills | 27 24 |
| 7315 | do | H. S. Capron, Treasurer | Material furnished from the University storeroom | 1,537 05 |
| 7316 | do | J. W. Butler Paper Co. | Office supplies | 70 51 |
| 7317 | do | M. E. Thompson, Cashier | Rebates | 7 50 |
| 7318 | do | J. D. White | Postage | 74 72 |
| 7319 | do | The First National Bank | Illinois creamery credits | 133 28 |
| 7320 | May 26 | W. H. Browne | Petty cash fund | 200 00 |
| 7321 | do | First National Bank, Champaign | General supplies | 201 11 |
| 7322 | do | First National Bank, Champaign | do | 107 98 |
| 7323 | do | The Burr Co. | do | 39 57 |
| 7324 | do | Bacon Bros | do | 3 55 |
| 7325 | do | H. Mueller Mfg. Co. | do | 3 60 |
| 7326 | do | Jones & Laughlin Steel Co. | do | 4 90 |
| 7327 | do | Fisher Governor Co. | do | 4 65 |
| 7328 | do | Jacob White | do | 69 00 |
| 7329 | do | Narragansett Machine Co. | do | 34 00 |
| 7330 | do | Otis Elevator Co. | do | 4 52 |
| 7331 | do | R. C. Wagner & Sons | do | 98 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|--------------------------------------|----------------------|----------|
| | 1916 | | | |
| 7332 | May 26 | Gen. Filtration Co. | General supplies. | \$ 28 85 |
| 7333 | do. | John B. Bennett. | do. | 8 65 |
| 7334 | do. | W. Lewis & Co. | do. | 4 10 |
| 7335 | do. | S. E. Huff & Co. | do. | 139 60 |
| 7336 | do. | Walker & Mulliken. | do. | 19 80 |
| 7337 | do. | American Can Co. | do. | 6 19 |
| 7338 | do. | Central Electric Co. | do. | 101 00 |
| 7339 | do. | Butler Brothers. | do. | 22 90 |
| 7340 | do. | F. K. Robeson. | do. | 2 40 |
| 7341 | do. | Pittsburgh Plate Glass Co. | do. | 5 70 |
| 7342 | do. | Felix Fox. | do. | 1 50 |
| 7343 | do. | Harry Herrick. | do. | 46 77 |
| 7344 | do. | Freeman & Son. | do. | 2 60 |
| 7345 | do. | Alexander Lumber Co. | do. | 18 95 |
| 7346 | do. | Luttwiler Pumping Engine Co. | do. | 44 53 |
| 7347 | do. | The Rubberset Co. | do. | 5 94 |
| 7348 | do. | Jenkins Bros. | do. | 13 44 |
| 7349 | do. | Freeman & Son. | do. | 2 70 |
| 7350 | do. | Loudan & Flanigan. | do. | 10 00 |
| 7351 | do. | J. W. Butler Paper Co. | do. | 24 14 |
| 7352 | do. | Alfred Field & Co. | do. | 2 35 |
| 7353 | do. | Walker & Mulliken. | do. | 3 00 |
| 7354 | do. | Sanford Mfg. Co. | do. | 1 75 |
| 7355 | do. | Globe Wernicke Co. | do. | 13 74 |
| 7356 | do. | Architect Book Publishing Co. | Books | 13 60 |
| 7357 | do. | G. E. Stechert & Co. | do. | 2 40 |
| 7358 | do. | Ernst Hertzberg & Sons. | do. | 5 67 |
| 7359 | do. | Mr. W. H. Browne. | Miscellaneous. | 104 75 |
| 7360 | do. | Willis Music Co. | Books | 1 03 |
| 7361 | do. | Charles J. Davis. | Express service. | 40 80 |
| 7362 | do. | F. M. Leslie. | General supplies. | 7 00 |
| 7363 | do. | A. C. McClurg & Co. | do. | 21 43 |
| 7364 | do. | M. E. Thompson, Cashier. | Miscellaneous. | 42 50 |
| 7365 | do. | M. E. Thompson, Cashier. | do. | 25 64 |
| 7366 | do. | M. E. Thompson, Cashier. | do. | 452 44 |
| 7367 | do. | Taylor Hardware Co. | General supplies. | 8 83 |
| 7368 | do. | Twain City Roofing Co. | do. | 70 13 |
| 7369 | do. | Standard Oil Co. | do. | 25 79 |
| 7370 | May 29 | Standard Oil Co. | Wages. | 70 00 |
| 7371 | do. | Illinois Central R. R. Co. | Freight. | 44 93 |
| 7372 | do. | Wabash Ry., Champaign. | do. | 2 11 |
| 7373 | do. | Wabash Ry., Urbana. | do. | 159 22 |
| 7374 | do. | Illinois Traction System, Urbana. | do. | 131 15 |
| 7375 | do. | Illinois Traction System, Champaign. | do. | 1 45 |
| 7376 | do. | Big Four Ry. Co., Urbana. | do. | 124 22 |
| 7377 | do. | Bacon Bros. | General supplies. | 1 25 |
| 7378 | do. | The Adder Machine Co. | Office equipment. | 1 00 |
| 7379 | do. | Standard Oil Co. | General supplies. | 39 35 |
| 7380 | do. | Central Electric Co. | do. | 122 08 |
| 7381 | do. | West Disinfecting Co. | do. | 62 80 |
| 7382 | do. | Geo. B. Carpenter & Co. | do. | 4 91 |
| 7383 | do. | Taylor Hardware Co. | do. | 10 50 |
| 7384 | do. | Hoosier Mfg. Co. | do. | 64 68 |
| 7385 | do. | Crane Co. | do. | 47 69 |
| 7386 | do. | American LaFrance Fire Engine Co. | do. | 30 00 |
| 7387 | do. | National Carbon Co. | do. | 58 80 |
| 7388 | do. | Manning Sand Paper Co. | do. | 17 55 |
| 7389 | do. | Eisner Grocery Co. | do. | 170 01 |
| 7390 | do. | The American Guernsey Cattle Club. | Sundries. | 1 00 |
| 7391 | do. | Buhl Stamping Co. | Laboratory supplies. | 9 00 |
| 7392 | do. | Herrick Auto Supply. | Machine repairs. | 2 60 |
| 7393 | do. | White Line. | Sundries. | 4 49 |
| 7394 | do. | A. O. Magnuson. | Salary. | 90 00 |
| 7395 | do. | Kelsey B. Gardner. | do. | 80 00 |
| 7396 | do. | Central Electric Co. | General supplies. | 4 23 |
| 7397 | do. | St. Louis Screw Co. | do. | 16 07 |
| 7398 | do. | The Caldwell Co. | do. | 138 80 |
| 7399 | do. | D. H. Lloyd. | do. | 440 84 |
| 7400 | do. | F. C. Braeutigam. | Refunds. | 20 00 |
| 7401 | do. | J. H. McDonough. | do. | 20 00 |
| 7402 | do. | First National Bank. | General supplies. | 168 89 |
| 7403 | do. | First National Bank. | do. | 133 15 |
| 7404 | do. | Manchester Chamber of Commerce. | Subscription. | 1 35 |
| 7405 | do. | The Wabash R. R. Co., Urbana. | Freight. | 1 55 |
| 7406 | do. | The Big Four Ry., Urbana. | do. | 2 25 |
| 7407 | do. | A. C. McClurg & Co. | General supplies. | 2 89 |
| 7408 | do. | W. Lewis & Co. | do. | 2 90 |
| 7409 | do. | G. E. Stechert & Co. | do. | 1 57 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|---------------------------------------|----------------------------------------------|---------|
| | 1916 | | | |
| 7410 | May 29 | Louden and Flaningam | Printing | \$ 3 00 |
| 7411 | do | J. W. Butler Paper Co. | General supplies | 19 05 |
| 7412 | do | The Globe Wernicke Co. | do | 39 69 |
| 7413 | do | Dr. Ernest H. Wilkins | Traveling expenses | 5 04 |
| 7414 | do | M. E. Thompson, Cashier | Miscellaneous | 452 49 |
| 7415 | do | Ernst Hertzberg & Sons | Books | 1 43 |
| 7416 | do | Anasco Co. | Photograph supplies | 25 03 |
| 7417 | do | Frederick Post Co. | Blue printing | 54 60 |
| 7418 | do | G. Cramer Dry Plate Co. | Photograph supplies | 9 66 |
| 7419 | do | D. H. Loyde | do | 4 20 |
| 7420 | do | Geo. Murphy | do | 9 60 |
| 7421 | do | H. S. Capron, Treasurer | Material furnished from University storeroom | 141 92 |
| 7422 | do | H. S. Capron, Treasurer | do | 440 27 |
| 7423 | June 1 | Victor E. Shelford | Traveling expenses | 1 50 |
| 7424 | do | Reliable Plumbing & Heating Co. | General supplies | 1 25 |
| 7425 | do | Taylor Hardware Co. | do | 16 22 |
| 7426 | do | Crane Co. | do | 8 10 |
| 7427 | do | Well Bros. | do | 8 50 |
| 7428 | do | The Carborundum Co. | do | 2 41 |
| 7429 | do | Danville Brick Co. | Brick | 137 10 |
| 7430 | do | Hunter Rourke & Co. | Lumber | 20 45 |
| 7431 | do | Champaign & Urbana Water Co. | Piping | 3 20 |
| 7432 | do | Twin City Roofing Co. | Metal work | 45 88 |
| 7433 | do | Stipes & Hecker | General supplies | 24 50 |
| 7434 | do | Royal A. Stipes | do | 18 90 |
| 7435 | do | The Burr Company | do | 18 28 |
| 7436 | do | G. E. Stechert & Co. | Books | 8 55 |
| 7437 | do | Paul Arndt | Wages | 7 80 |
| 7438 | do | S. R. Farah | do | 24 80 |
| 7439 | do | Harold Hungerford | do | 15 06 |
| 7440 | do | R. M. Stickland | do | 13 20 |
| 7441 | do | Miriam Tyler | do | 8 50 |
| 7442 | do | J. H. Armstrong | Incidentals | 12 88 |
| 7443 | do | First National Bank | General supplies | 143 00 |
| 7444 | do | Royal A. Stipes | do | 197 79 |
| 7445 | do | Stipes & Hecker | Cement | 202 76 |
| 7446 | do | Twin City Roofing Co. | Metal work | 209 46 |
| 7447 | do | C. M. McCorm. | Traveling expense | 28 68 |
| 7448 | do | Ernst Hertzberg & Sons | Books | 93 |
| 7449 | do | Don Peebles | Traveling expense | 5 00 |
| 7450 | do | National Steam Specialty Co. | Apparatus repairs | 21 30 |
| 7451 | do | Bacon Bros. | General supplies | 1 38 |
| 7452 | do | American Steam Gauge & Valve Mfg. Co. | Laboratory supplies | 21 65 |
| 7453 | do | Standard Oil Co. | Gasoline | 10 18 |
| 7454 | do | J. B. Ford Co. | General supplies | 12 50 |
| 7455 | do | Vacuum Oil Co. | Oil | 116 81 |
| 7456 | do | Geo. F. Righter | General supplies | 21 60 |
| 7457 | do | A. C. Eycleshymer | Traveling expense | 16 49 |
| 7458 | do | Swedish Chamber of Commerce | Books | 2 05 |
| 7459 | do | Louden and Flaningam | Printing | 44 25 |
| 7460 | do | M. E. Thompson, Cashier | Miscellaneous | 63 24 |
| 7461 | do | M. E. Thompson, Cashier | do | 31 73 |
| 7462 | do | M. E. Thompson, Cashier | do | 56 27 |
| 7463 | June 3 | First National Bank, Champaign | Credit of University creamery | 204 96 |
| 7464 | do | T. H. Armstrong | Wages | 13 00 |
| 7465 | do | C. G. Howard | do | 18 60 |
| 7466 | do | L. C. Raines | do | 19 30 |
| 7467 | do | L. F. Draper | do | 25 00 |
| 7468 | do | Esther Eppinger | do | 28 75 |
| 7469 | do | J. H. Gage | do | 14 50 |
| 7470 | do | M. G. Barkman | do | 13 40 |
| 7471 | do | Ferdinand Meyer | do | 21 25 |
| 7472 | do | Mary A. Nichols | do | 7 20 |
| 7473 | do | Addie Dubois | do | 15 60 |
| 7474 | do | J. O. Larson | do | 29 20 |
| 7475 | do | O. D. Arnold | do | 12 00 |
| 7476 | do | O. Beatty | do | 10 40 |
| 7477 | do | R. Britt | do | 20 80 |
| 7478 | do | G. F. Griffin | do | 27 00 |
| 7479 | do | C. P. Lathrop | do | 11 60 |
| 7480 | do | C. H. Lawrence | do | 20 60 |
| 7481 | do | D. C. McCaskill | do | 8 20 |
| 7482 | do | R. E. Sperry | do | 9 20 |
| 7483 | do | R. C. Howells | do | 7 40 |
| 7484 | do | Grace Geyer | do | 7 80 |
| 7485 | do | C. A. Drake | do | 6 20 |
| 7486 | do | C. Mabel Smith | do | 8 45 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|--------------------|---------------|---------|
| | 1916 | | | |
| 7487 | June 3 | L. J. Henrich | Wages | \$ 7 20 |
| 7488 | do. | Russell Castle | do. | 36 75 |
| 7489 | do. | L. D. Bunting | do. | 38 50 |
| 7490 | do. | Miriam Fasold | do. | 5 50 |
| 7491 | do. | Erma Houser | do. | 10 50 |
| 7492 | do. | Edna Hedrick | do. | 7 20 |
| 7493 | do. | Michael Jamison | do. | 6 40 |
| 7494 | do. | Henry Kamp | do. | 14 00 |
| 7495 | do. | Adolph Pauli | do. | 10 60 |
| 7496 | do. | E. P. Hohman | do. | 5 30 |
| 7497 | do. | D. F. Fleming | do. | 9 45 |
| 7498 | do. | Helen Story | do. | 10 40 |
| 7499 | do. | Agnes Wright | do. | 9 15 |
| 7500 | do. | George Allen | do. | 11 60 |
| 7501 | do. | E. Anastasiades | do. | 11 20 |
| 7502 | do. | Frances Klank | do. | 12 10 |
| 7503 | do. | C. A. Drake | do. | 10 00 |
| 7504 | do. | Ella Tillotson | do. | 13 90 |
| 7505 | do. | R. W. Schechter | do. | 18 00 |
| 7506 | do. | G. B. Anguss | do. | 3 20 |
| 7507 | do. | Harold Boyle | do. | 2 80 |
| 7508 | do. | R. H. Brooks | do. | 4 88 |
| 7509 | June 5 | C. C. Foulk | do. | 19 75 |
| 7510 | do. | J. K. Frimm | do. | 25 65 |
| 7511 | do. | P. H. Tracy | do. | 8 20 |
| 7512 | do. | H. A. Wells | do. | 2 40 |
| 7513 | do. | H. J. Grelson | do. | 19 70 |
| 7514 | do. | L. J. Ludwig | do. | 17 80 |
| 7515 | do. | L. McAfee | do. | 8 20 |
| 7516 | do. | Frank Leggett | do. | 33 60 |
| 7517 | do. | F. Louré | do. | 32 10 |
| 7518 | do. | K. E. Geisendorfer | do. | 20 70 |
| 7519 | do. | W. B. Day, Actuary | Miscellaneous | 66 38 |
| 7520 | do. | George Courtney | Wages | 22 80 |
| 7521 | do. | Ernst Kuechler | do. | 9 00 |
| 7522 | do. | G. Lambroff | do. | 15 60 |
| 7523 | do. | Wm. Lathrop | do. | 25 20 |
| 7524 | do. | A. R. Moore | do. | 12 00 |
| 7525 | do. | R. P. Poppove | do. | 15 60 |
| 7526 | do. | A. C. Schneider | do. | 15 40 |
| 7527 | do. | Earl Severson | do. | 4 00 |
| 7528 | do. | E. F. Shelley | do. | 1 20 |
| 7529 | do. | W. W. Stockton | do. | 22 80 |
| 7530 | do. | Frank Stuart | do. | 15 00 |
| 7531 | do. | F. M. VanNatter | do. | 9 20 |
| 7532 | do. | Wilbur Youngman | do. | 3 20 |
| 7533 | do. | Elmore Ernst | do. | 69 30 |
| 7534 | do. | H. Greenhill | do. | 15 63 |
| 7535 | do. | W. H. Suhr | do. | 17 50 |
| 7536 | do. | A. C. Vogeles | do. | 12 00 |
| 7537 | do. | A. J. Gideon | do. | 5 40 |
| 7538 | do. | H. L. Thompson | do. | 65 56 |
| 7539 | do. | I. F. Tillotson | do. | 73 50 |
| 7540 | do. | George Toy | do. | 66 70 |
| 7541 | do. | George Turner | do. | 73 83 |
| 7542 | do. | O. J. Utterback | do. | 63 80 |
| 7543 | do. | J. H. Vandiventer | do. | 98 00 |
| 7544 | do. | A. Warmbier | do. | 93 33 |
| 7545 | do. | Edwin Wells | do. | 64 35 |
| 7546 | do. | Ed. Wharmby | do. | 72 45 |
| 7547 | do. | Wm. Wilde | do. | 70 72 |
| 7548 | do. | Otto Wrest | do. | 51 40 |
| 7549 | do. | Amos Wright | do. | 97 20 |
| 7550 | do. | J. J. Yeaw | do. | 44 66 |
| 7551 | do. | Ed. Richards | do. | 106 96 |
| 7552 | do. | W. C. Robertson | do. | 53 40 |
| 7553 | do. | Mary Ryan | do. | 45 05 |
| 7554 | do. | Fred Ruark | do. | 51 40 |
| 7555 | do. | Frank Sanders | do. | 60 60 |
| 7556 | do. | A. Servis | do. | 82 34 |
| 7557 | do. | R. L. Shiels | do. | 58 59 |
| 7558 | do. | Lloyde Smock | do. | 60 69 |
| 7559 | do. | J. C. Snider | do. | 56 59 |
| 7590 | do. | Frank Statelet | do. | 73 83 |
| 7561 | do. | L. M. Stearns | do. | 61 95 |
| 7562 | do. | Elmer Stratton | do. | 86 00 |
| 7563 | do. | Gus Strum | do. | 81 45 |
| 7564 | do. | Harry Swearingen | do. | 57 43 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|-----------------------|-----------|----------|
| | 1916 | | | |
| 7565 | June 5 | Otto Swearingen | Wages | \$ 63 36 |
| 7566 | do. | Wm. Tempin | do. | 100 00 |
| 7567 | do. | A. J. McAlister | do. | 78 00 |
| 7568 | do. | Jas. McCullough | do. | 64 90 |
| 7569 | do. | Mrs. F. E. McClaughen | do. | 45 90 |
| 7570 | do. | B. F. McDaniel | do. | 54 40 |
| 7571 | do. | W. J. McFadden | do. | 57 64 |
| 7572 | do. | Carl Neblock | do. | 100 20 |
| 7573 | do. | J. R. Newton | do. | 64 56 |
| 7574 | do. | C. M. Ollis | do. | 65 12 |
| 7575 | do. | R. A. Palfreyman | do. | 60 27 |
| 7576 | do. | F. H. Parris | do. | 59 62 |
| 7577 | do. | G. S. Parnell | do. | 59 60 |
| 7578 | do. | F. M. Perry | do. | 69 00 |
| 7579 | do. | Nick Peterson | do. | 53 76 |
| 7580 | do. | W. C. Prevetle | do. | 60 20 |
| 7581 | do. | J. F. Purkins | do. | 65 12 |
| 7582 | do. | Wm. Quinn | do. | 43 05 |
| 7583 | do. | Chas. Redman | do. | 93 60 |
| 7584 | do. | E. W. Justus | do. | 108 00 |
| 7585 | do. | Timothy Keeney | do. | 73 88 |
| 7586 | do. | J. A. J. Klien | do. | 73 08 |
| 7587 | do. | A. Langhoff | do. | 88 07 |
| 7588 | do. | Fred Langhoff | do. | 71 99 |
| 7589 | do. | A. C. Litton | do. | 73 26 |
| 7590 | do. | J. F. Long | do. | 82 80 |
| 7591 | do. | Roy Long | do. | 70 50 |
| 7592 | do. | H. H. Mahorney | do. | 70 15 |
| 7593 | do. | S. Massel | do. | 62 10 |
| 7594 | do. | E. B. Meenach | do. | 69 92 |
| 7595 | do. | Dan Meneely | do. | 63 71 |
| 7596 | do. | C. M. Miller | do. | 60 06 |
| 7597 | do. | D. L. Moody | do. | 70 84 |
| 7598 | do. | P. O. Moore | do. | 51 90 |
| 7599 | do. | Rebecca Morgan | do. | 44 20 |
| 7600 | do. | Jesse Myers | do. | 65 52 |
| 7601 | do. | C. Y. Freeman | do. | 65 34 |
| 7602 | do. | V. S. Glenn | do. | 64 46 |
| 7603 | do. | W. H. Graybeal | do. | 64 26 |
| 7604 | do. | Soll Hamlin | do. | 64 90 |
| 7605 | do. | Samuel Hanson | do. | 78 92 |
| 7606 | do. | L. T. Heinz | do. | 63 14 |
| 7607 | do. | Harry Higgins | do. | 94 80 |
| 7608 | do. | Chas. Hill | do. | 100 80 |
| 7609 | do. | W. G. Hixon | do. | 53 90 |
| 7610 | do. | F. F. Hoover | do. | 31 90 |
| 7611 | do. | Ross Hutton | do. | 69 46 |
| 7612 | do. | F. M. Irvine | do. | 77 40 |
| 7613 | do. | Jas. Irvine | do. | 58 27 |
| 7614 | do. | A. L. Johnson | do. | 59 01 |
| 7615 | do. | C. C. Johnson | do. | 60 90 |
| 7616 | do. | E. Johns | do. | 65 34 |
| 7617 | do. | Margaret Jones | do. | 43 35 |
| 7618 | do. | B. F. Crackel | do. | 60 28 |
| 7619 | do. | F. Crathorne | do. | 86 77 |
| 7620 | do. | F. E. Crump | do. | 73 92 |
| 7621 | do. | Jos. Davis | do. | 71 61 |
| 7622 | do. | C. A. Dunseth | do. | 90 00 |
| 7623 | do. | B. F. English | do. | 67 85 |
| 7624 | do. | Grover Edwards | do. | 57 75 |
| 7625 | do. | Thos. J. Fay | do. | 96 10 |
| 7626 | do. | M. Felner | do. | 56 60 |
| 7627 | do. | Fred Fender | do. | 96 00 |
| 7628 | do. | Louis Fender | do. | 65 56 |
| 7629 | do. | J. C. Fiscus | do. | 93 60 |
| 7630 | do. | J. J. Fiscus | do. | 68 54 |
| 7631 | do. | Frank Fogarty | do. | 56 49 |
| 7632 | do. | Wm. Fogarty | do. | 55 20 |
| 7633 | do. | Guy Fox | do. | 87 63 |
| 7634 | do. | F. T. Franklin | do. | 61 60 |
| 7635 | do. | W. M. Atwell | do. | 70 15 |
| 7636 | do. | J. E. Bailey | do. | 69 08 |
| 7637 | do. | V. R. Barnes | do. | 88 60 |
| 7638 | do. | John Begley | do. | 65 70 |
| 7639 | do. | A. J. Booker | do. | 94 00 |
| 7640 | do. | M. C. Bocher | do. | 97 20 |
| 7641 | do. | George Boyer | do. | 58 80 |
| 7642 | do. | John Brannigan | do. | 73 50 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|----------------------------|-------------------|----------|
| | 1916 | | | |
| 7643 | June 5 | J. E. Browning | Wages | \$ 65 12 |
| 7644 | do. | Harry Brown | do | 61 38 |
| 7645 | do. | Basil Brown | do | 72 48 |
| 7646 | do. | D. M. Bullock | do | 71 53 |
| 7647 | do. | Thos. Butler | do | 67 44 |
| 7648 | do. | John Ceduskey | do | 81 84 |
| 7649 | do. | J. W. Cheever | do | 55 00 |
| 7650 | do. | Bert Clark | do | 64 91 |
| 7651 | do. | John C. Clark | do | 60 75 |
| 7652 | do. | Jas. Casad | do | 120 00 |
| 7653 | do. | Frank Clancy | do | 123 75 |
| 7654 | do. | J. D. Craig | do | 91 20 |
| 7655 | do. | C. M. Davis | do | 63 35 |
| 7656 | do. | Albert Glawe | do | 93 60 |
| 7657 | do. | Chas. Gundlock | do | 59 20 |
| 7658 | do. | Otto Kreigl | do | 26 40 |
| 7659 | do. | J. H. Miller | do | 115 87 |
| 7660 | do. | Martin Sandwell | do | 90 00 |
| 7661 | do. | A. C. Speedie | do | 96 00 |
| 7662 | do. | Wesley Wilson | do | 97 20 |
| 7663 | do. | C. J. Welch | do | 140 00 |
| 7664 | do. | Frank A. Wiltz | do | 85 00 |
| 7665 | do. | H. P. Kelley | do | 32 50 |
| 7666 | do. | J. D. Tiffin | do | 20 10 |
| 7667 | do. | W. O. Roessler | do | 50 00 |
| 7668 | do. | M. E. Thompson, Cashier | Miscellaneous | 34 40 |
| 7669 | do. | Lloyd R. Caldwell | Traveling expense | 24 55 |
| 7670 | do. | I. J. Reinhart | do | 14 45 |
| 7671 | do. | L. C. Bernhard | Wages | 100 00 |
| 7672 | do. | Clark Bullard | do | 125 00 |
| 7673 | do. | A. Bevis | do | 143 00 |
| 7674 | do. | C. L. Gustafson | do | 140 00 |
| 7675 | do. | E. L. Kelley | do | 135 00 |
| 7676 | do. | G. C. Faurote | do | 70 00 |
| 7677 | do. | M. E. Thompson, Cashier | Miscellaneous | 56 21 |
| 7678 | do. | M. E. Thompson, Cashier | do | 392 08 |
| 7679 | June 6 | Illinois Central E. R. Co. | Freight | 15 14 |
| 7680 | do. | Edwin Shelby, Jr. | Stipendia | 24 00 |
| 7681 | do. | Francis M. VanNatter | do | 24 00 |
| 7682 | do. | Lloyd E. Lamkins | do | 24 00 |
| 7683 | do. | Oliver J. Troster | do | 24 00 |
| 7684 | do. | Ross S. Mason | do | 24 00 |
| 7685 | do. | George Curtiss | do | 24 00 |
| 7686 | do. | Reinhard A. J. Steinmayer | do | 24 00 |
| 7687 | do. | Daniel E. Miller | do | 24 00 |
| 7688 | do. | Charles W. McCumber | do | 24 00 |
| 7689 | do. | Ralph R. Thomas | do | 24 00 |
| 7690 | do. | Charles N. Owen | do | 24 00 |
| 7691 | do. | Oliver C. K. Hutchinson | do | 24 00 |
| 7692 | do. | William H. Kasten | do | 24 00 |
| 7693 | do. | Bernhard P. Reinsch | do | 24 00 |
| 7694 | do. | Edgar C. Swartwout | do | 24 00 |
| 7695 | do. | Edward C. O. Beatty | do | 24 00 |
| 7696 | do. | Kenneth C. Bell | do | 24 00 |
| 7697 | do. | Alwin G. Steinmayer | do | 24 00 |
| 7698 | do. | Ralph P. Brown | do | 24 00 |
| 7699 | do. | Leslie S. Morrill | do | 24 00 |
| 7700 | do. | Dudley W. Crane | do | 24 00 |
| 7701 | do. | Clyde J. North | do | 24 00 |
| 7702 | do. | John H. Gage | do | 24 00 |
| 7703 | do. | Eric F. Pihlgard | do | 24 00 |
| 7704 | do. | Hans P. Greison | do | 24 00 |
| 7705 | do. | Maurice C. Johnson | do | 24 00 |
| 7706 | do. | Dwight F. Heath | do | 24 00 |
| 7707 | do. | Walter W. Shelden | do | 24 00 |
| 7708 | do. | Leslie R. Lumley | do | 24 00 |
| 7709 | do. | Waldern H. Hough | do | 24 00 |
| 7710 | do. | Russel W. Millar | do | 24 00 |
| 7711 | do. | Chester G. Hadden | do | 24 00 |
| 7712 | do. | Warren P. Beaubien | do | 24 00 |
| 7713 | do. | Russel D. Barnes | do | 24 00 |
| 7714 | do. | Leal W. Reese | do | 24 00 |
| 7715 | do. | Harry W. MacKechnie | do | 24 00 |
| 7716 | do. | Albert G. Stone | do | 24 00 |
| 7717 | do. | John G. Eppinger | do | 24 00 |
| 7718 | do. | Kenneth S. Stice | do | 24 00 |
| 7719 | do. | Siefried N. Viebelius | do | 24 00 |
| 7720 | do. | Carson G. Jennings | do | 24 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|---------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| 7721 | June 8 | William Campbell | Stipendia | \$ 24 00 |
| 7722 | ..do.. | William Oscar Nelson | ..do.. | 24 00 |
| 7723 | ..do.. | Lyle Henry Gift | ..do.. | 24 00 |
| 7724 | ..do.. | Allan Madison Adams | ..do.. | 24 00 |
| 7725 | ..do.. | Humphreys Stegmund | ..do.. | 24 00 |
| 7726 | ..do.. | Charles Raymond Gross | ..do.. | 24 00 |
| 7727 | ..do.. | Abraham Reuel Keagy | ..do.. | 24 00 |
| 7728 | June 7 | John Ekern Ott | ..do.. | 24 00 |
| 7729 | ..do.. | John Howard Fowers | ..do.. | 24 00 |
| 7730 | ..do.. | Luther Franklin Simpson | ..do.. | 24 00 |
| 7731 | ..do.. | Edward Springer Axline | ..do.. | 24 00 |
| 7732 | ..do.. | John T. Lewis | ..do.. | 24 00 |
| 7733 | ..do.. | R. H. Lawrence | ..do.. | 24 00 |
| 7734 | ..do.. | C. Gross | ..do.. | 24 00 |
| 7735 | ..do.. | Russell Leamer McKown | ..do.. | 24 00 |
| 7736 | ..do.. | John Roger Lindsey | ..do.. | 24 00 |
| 7737 | ..do.. | Julius Nicol Johnson | ..do.. | 24 00 |
| 7738 | ..do.. | Hubert Watson Moor | ..do.. | 24 00 |
| 7739 | ..do.. | Howard Cyril Gesselbracht | ..do.. | 24 00 |
| 7740 | ..do.. | Leonard Hoadly Davis | ..do.. | 24 00 |
| 7741 | ..do.. | Charles Allen Britt | ..do.. | 24 00 |
| 7742 | ..do.. | George Leslie Smith | ..do.. | 24 00 |
| 7743 | ..do.. | Harry Lee Husson | ..do.. | 24 00 |
| 7744 | ..do.. | Donald Tyler Swain | ..do.. | 24 00 |
| 7745 | ..do.. | Preston Browne Calhoun | ..do.. | 24 00 |
| 7746 | ..do.. | Henry Plummer Thurlow | ..do.. | 24 00 |
| 7747 | ..do.. | Thomas Treston McEvoy | ..do.. | 24 00 |
| 7748 | ..do.. | Manierre Barlow Ware | ..do.. | 24 00 |
| 7749 | ..do.. | Martin Collins Hughes | ..do.. | 24 00 |
| 7750 | ..do.. | Kenneth Burman Bush | ..do.. | 24 00 |
| 7751 | ..do.. | George Albert Geib | ..do.. | 24 00 |
| 7752 | ..do.. | Leonard Louis Davis | ..do.. | 24 00 |
| 7753 | ..do.. | John Wesley Smith | ..do.. | 24 00 |
| 7754 | ..do.. | Bayard Han Clarke | ..do.. | 24 00 |
| 7755 | ..do.. | Harold Cordes Schreiner | ..do.. | 24 00 |
| 7756 | ..do.. | Tom S. Hamilton | ..do.. | 24 00 |
| 7757 | ..do.. | Roland E. Netcott | ..do.. | 24 00 |
| 7758 | ..do.. | Irwin L. Lummis | ..do.. | 24 00 |
| 7759 | ..do.. | Lloyd W. Chalcraft | ..do.. | 24 00 |
| 7760 | ..do.. | Dan Babcock | ..do.. | 24 00 |
| 7761 | ..do.. | Irving B. Countryman | ..do.. | 24 00 |
| 7762 | ..do.. | Rollin L. Swindler | ..do.. | 24 00 |
| 7763 | ..do.. | Julien H. Needler | ..do.. | 24 00 |
| 7764 | ..do.. | Frederick W. Patton | ..do.. | 24 00 |
| 7765 | ..do.. | Robert J. Craigmile | ..do.. | 24 00 |
| 7766 | ..do.. | Clarence J. Grühl | ..do.. | 12 00 |
| 7767 | ..do.. | Cecil W. Borton | ..do.. | 24 00 |
| 7768 | ..do.. | Marion R. Finley | ..do.. | 24 00 |
| 7769 | ..do.. | Frank H. Geiler | ..do.. | 24 00 |
| 7770 | ..do.. | Ernst H. Gay | ..do.. | 24 00 |
| 7771 | ..do.. | Clarence W. Smith | ..do.. | 24 00 |
| 7772 | ..do.. | Charles S. Palmer | ..do.. | 24 00 |
| 7773 | ..do.. | Charles R. Gideon | ..do.. | 24 00 |
| 7774 | ..do.. | Glenn C. Smith | ..do.. | 24 00 |
| 7775 | ..do.. | Sidney B. Trelease | ..do.. | 12 00 |
| 7776 | ..do.. | Harrison G. Overend | ..do.. | 24 00 |
| 7777 | ..do.. | Albert C. Ames | ..do.. | 12 00 |
| 7778 | ..do.. | Lyle W. Hines | ..do.. | 24 00 |
| 7779 | ..do.. | Carl G. Howard | ..do.. | 24 00 |
| 7780 | ..do.. | George C. Darrell | ..do.. | 24 00 |
| 7781 | ..do.. | Donald D. Sharer | ..do.. | 24 00 |
| 7782 | ..do.. | Percy W. Ott | ..do.. | 24 00 |
| 7783 | ..do.. | Malcolm D. Roberts | ..do.. | 24 00 |
| 7784 | ..do.. | Victor H. Grossberg | ..do.. | 12 00 |
| 7785 | ..do.. | Major Cuskaden | ..do.. | 12 00 |
| 7786 | ..do.. | James L. Crawford | ..do.. | 12 00 |
| 7787 | ..do.. | J. M. Ketch | Wages | 10 12 |
| 7788 | ..do.. | L. E. Voorhees | ..do.. | 16 00 |
| 7789 | ..do.. | The First National Bank | Credit of University of Illinois creamery | 211 57 |
| 7790 | ..do.. | The First National Bank | ..do.. | 144 15 |
| 7791 | ..do.. | M. E. Thompson, Cashier | Miscellaneous | 428 72 |
| 7792 | ..do.. | Walter G. Goelitz | Wages | 7 50 |
| 7793 | ..do.. | Lloyd B. Dickey | ..do.. | 44 50 |
| 7794 | ..do.. | Frank B. Hanson | ..do.. | 23 63 |
| 7795 | ..do.. | C. E. Null | ..do.. | 10 80 |
| 7796 | ..do.. | Bayard T. Klotzche | ..do.. | 41 50 |
| 7797 | ..do.. | Berthier Fairbanks | ..do.. | 22 80 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------|----------------------------------|-------------------------------|----------|
| | 1916 | | | |
| 7798 | June 7 | C. M. Linsley | Traveling expenses | \$ 20 16 |
| 7799 | do. | H. Fahrnkopf | do. | 17 61 |
| 7800 | do. | C. G. Hopkins | do. | 7 97 |
| 7801 | do. | Lovington Coal Mining Co. | Error in vouchers | 12 24 |
| 7802 | do. | G. E. Stechert & Co | Books | 3 08 |
| 7803 | do. | James H. Greene | Traveling expenses | 4 35 |
| 7804 | do. | William G. Hale | do. | 12 39 |
| 7805 | do. | Chester G. Vernier | do. | 16 34 |
| 7806 | do. | Major R. W. Mearns | do. | 7 09 |
| 7807 | do. | Ruth E. Hamond | Wages | 12 15 |
| 7808 | do. | Dorothy E. Cook | do. | 18 85 |
| 7809 | do. | Multiplex Display Fixture Co | Office equipment | 98 00 |
| 7810 | do. | Irving Pitt Mfg. Co. | General supplies | 1 56 |
| 7811 | do. | U. S. Blue Print Paper Co. | Blue printing | 1 69 |
| 7812 | do. | Kleine Optical Co. | Laboratory apparatus | 342 24 |
| 7813 | do. | Irving Pitt Mfg. Co. | General supplies | 1 38 |
| 7814 | do. | D. H. Lloyde | Office supplies | 2 25 |
| 7815 | do. | A. C. McClurg & Co. | do. | 7 90 |
| 7816 | do. | D. H. Lloyde | Ink | 11 00 |
| 7817 | do. | J. W. Butler Paper Co. | Office supplies | 81 86 |
| 7818 | do. | Louis Melind Co. | General supplies | 8 45 |
| 7819 | do. | M. E. Thompson, Cashier | Miscellaneous | 44 32 |
| 7820 | do. | M. E. Thompson, Cashier | do. | 54 80 |
| 7821 | do. | M. E. Thompson, Cashier | do. | 36 45 |
| 7822 | do. | M. E. Thompson, Cashier | do. | 25 60 |
| 7823 | do. | M. E. Thompson, Cashier | do. | 768 91 |
| 7824 | June 8 | First National Bank | Credit of University creamery | 143 98 |
| 7825 | do. | M. E. Thompson, Cashier | Miscellaneous | 32 50 |
| 7826 | do. | M. E. Thompson, Cashier | do. | 63 86 |
| 7827 | do. | M. E. Thompson, Cashier | do. | 792 21 |
| 7828 | do. | Multiplex Display Fixture Co | Furniture and fixtures | 277 34 |
| 7829 | do. | Mrs. W. J. Engle | Milk | 4 83 |
| 7830 | do. | J. L. Edmonds | Traveling expenses | 3 12 |
| 7831 | do. | J. B. Andrews | do. | 6 35 |
| 7832 | do. | Wm. Trelease | Laboratory supplies | 2 13 |
| 7833 | do. | R. R. Snapp | Traveling expenses | 7 66 |
| 7834 | do. | L. L. Holler | do. | 11 34 |
| 7835 | do. | P. T. Roeky | Wages | 15 20 |
| 7836 | do. | Edw. Lerch | do. | 8 13 |
| 7837 | do. | A. L. Golinkin | do. | 10 20 |
| 7838 | do. | A. Blackstone | do. | 10 20 |
| 7839 | do. | A. W. Nolan | Traveling expenses | 4 05 |
| 7840 | do. | A. L. Moats | Wages | 19 00 |
| 7841 | do. | H. C. Wheeler | Traveling expenses | 46 43 |
| 7842 | do. | H. Fahrnkopf | Miscellaneous | 36 04 |
| 7843 | do. | A. J. Gunderson | Traveling expenses | 13 44 |
| 7844 | do. | Louis Melind Co. | Office supplies | 1 52 |
| 7845 | do. | American Steam Pump Co. | General supplies | 42 19 |
| 7846 | do. | H. W. Johns-Manville Co. | do. | 28 70 |
| 7847 | do. | Mrs. F. E. McClughen | Sundries | 25 29 |
| 7848 | do. | Big Four Ry. Co. | Freight | 67 06 |
| 7849 | do. | Illinois Central R. R. Co. | do. | 6 75 |
| 7850 | do. | Wabash Ry. Co. | do. | 28 63 |
| 7851 | do. | Sharon Coal Co. | Coal | 418 74 |
| 7852 | do. | Illinois Traction System, Urbana | Freight | 9 74 |
| 7853 | do. | Wabash Ry. Co., Urbana | do. | 12 52 |
| 7854 | do. | Wabash Ry. Co., Champaign | do. | 16 45 |
| 7855 | do. | Big Four Ry. Co., Champaign | do. | 71 35 |
| 7856 | do. | L. R. Lang | Traveling expenses | 12 40 |
| 7857 | do. | Chris P. Jensen | do. | 5 95 |
| 7858 | do. | C. F. Goodman | do. | 16 95 |
| 7859 | do. | F. H. Kelley | do. | 9 90 |
| 7860 | do. | Robert Baird | Wages | 44 10 |
| 7861 | do. | Amos Marx | do. | 49 95 |
| 7862 | do. | J. E. Whitechurch | Traveling expenses | 37 53 |
| 7863 | do. | R. W. Dickenson | do. | 41 78 |
| 7864 | do. | W. G. Kammlade | do. | 3 12 |
| 7865 | do. | M. E. Thompson, Cashier | Miscellaneous | 387 48 |
| 7866 | do. | M. E. Thompson, Cashier | do. | 14 72 |
| 7867 | do. | Henry Grein | Feed | 222 01 |
| 7868 | do. | F. A. Wiltze | Laboratory supplies | 6 00 |
| 7869 | do. | Schutte & Koerting Co. | Laboratory apparatus | 12 67 |
| 7870 | do. | Weis Mfg. Co. | General supplies | 37 79 |
| 7871 | do. | Multicolor Sales Co. | do. | 6 85 |
| 7872 | do. | Collector of Internal Revenue | Incidentals | 1 00 |
| 7873 | do. | Mr. C. H. Kerr | Traveling expenses | 37 63 |
| 7874 | do. | J. F. Fidler Motor Co. | General supplies | 63 05 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------|-------------------------------|---------|
| | 1916 | | | |
| 7875 | June 9 | Taylor Hardware Co. | General supplies | \$ 4 90 |
| 7876 | do. | J. Ray Gallagher & Co. | do. | 10 55 |
| 7877 | do. | Standard Oil Co. | Gasoline | 49 03 |
| 7878 | do. | Stipes & Hecker | Cement, plaster paris. | 18 75 |
| 7879 | do. | Central Electric Co. | General supplies | 162 85 |
| 7880 | do. | Twin City Roofing Co. | Roofing | 35 30 |
| 7881 | do. | Herrick Auto Supply | Auto repairs | 3 60 |
| 7882 | do. | Vaughan's Seed Store | Camas | 8 00 |
| 7883 | do. | Hills McCanna Co. | Oil pump | 22 30 |
| 7884 | do. | John B. Bennett | Manhole | 7 49 |
| 7885 | do. | William Hix | Labor | 15 00 |
| 7886 | do. | The Caldwell Co. | Lighting library | 208 58 |
| 7887 | do. | A. W. Stoolman | Foundations Ceramics building | 368 89 |
| 7888 | do. | Chas. A. Hall Hardware Co. | Tar paper | 6 26 |
| 7889 | do. | J. C. Gabel | Mower repairs | 12 75 |
| 7890 | do. | Wozeneraft & Finder | General supplies | 2 55 |
| 7891 | do. | The Burr Co. | do. | 13 50 |
| 7892 | do. | C. A. Kiler | Holland shade | 1 40 |
| 7893 | do. | Swartz Electric Shop | Lamps | 20 25 |
| 7894 | do. | Freeman & Son | General supplies | 1 00 |
| 7895 | do. | S. E. Huff & Co. | Lumber | 241 30 |
| 7896 | do. | Baevoc & Reynolds Co. | General supplies | 5 63 |
| 7897 | do. | Bacon Bros | Litharge | 1 80 |
| 7898 | do. | Poehlmann Bros. Co. | General supplies | 122 50 |
| 7899 | do. | H. Mueller Mfg. Co. | do. | 143 40 |
| 7900 | do. | F. K. Robeson | Sani flush | 11 25 |
| 7901 | do. | Corbin Cabinet Lock Co. | Six dozen keys | 2 62 |
| 7902 | do. | Chicago Retort & Fire Brick Co. | Tile | 240 00 |
| 7903 | do. | Eisner Grocery Co. | Gold dust | 17 20 |
| 7904 | do. | Geo. B. Carpenter & Co. | General supplies | 97 11 |
| 7905 | do. | Western Valve Co. | Gate valves | 77 38 |
| 7906 | do. | H. Swannell & Son | Alcohol, glycerine | 9 10 |
| 7907 | do. | Emerson Brantingham Imp. Co. | Side rake and tedder | 53 20 |
| 7908 | do. | Wright Wire Co. | Copper cloth | 19 92 |
| 7909 | do. | W. F. Hardy | Steel tank | 7 00 |
| 7910 | do. | Sarco Co. | Steam Trap Sarco | 4 57 |
| 7911 | do. | Crane Co. | General supplies | 18 35 |
| 7912 | do. | Johnson Bros | Ball cock | 1 00 |
| 7913 | do. | R. C. Wagner & Sons | Labor | 8 75 |
| 7914 | do. | Louden and Flamingam | Printing | 28 50 |
| 7915 | do. | Harvey A. Sellers | Floor dressing | 9 50 |
| 7916 | do. | G. E. Stechert & Co. | Books | 8 38 |
| 7917 | do. | L. A. Hunter | Traveling expenses | 6 19 |
| 7918 | do. | Albert Tate | Wages | 30 26 |
| 7919 | do. | F. W. Wascher | Traveling expenses | 27 18 |
| 7920 | do. | C. C. Logan | do. | 31 85 |
| 7921 | do. | J. B. Marshall | Wages | 125 96 |
| 7922 | do. | Big Four Railway, Urbana | Freight | 16 20 |
| 7923 | do. | Jewell Belting Co. | Single belt | 43 31 |
| 7924 | do. | Illinois Traction System, Urbana | Freight | 1 55 |
| 7925 | do. | Wabash Ry. Co., Urbana | do. | 11 25 |
| 7926 | do. | Big Four Ry. Co., Urbana | do. | 29 23 |
| 7927 | do. | Globe Wernicke Co. | General supplies | 6 83 |
| 7928 | do. | Library Bureau | White cards, punched | 10 12 |
| 7929 | do. | D. H. Loyde | Office supplies | 222 95 |
| 7930 | do. | J. W. Butler Paper Co. | Envelopes | 51 41 |
| 7931 | do. | Standard Underground Cable Co. | Rubber T. and brd. | 108 95 |
| 7932 | do. | Pittsburgh Plate Glass Co. | Three plates | 21 65 |
| 7933 | do. | Quality Grocery | Laboratory supplies | 6 58 |
| 7934 | do. | Chicago Telephone Co. | Telephone and telegraph | 12 57 |
| 7935 | do. | Freeman & Brooks | Plastering | 96 37 |
| 7936 | do. | Pilon & Rodgers | General supplies | 101 65 |
| 7937 | do. | Jacob White | Plastering and stucco | 177 55 |
| 7938 | do. | Ruth Glasco | Wages | 22 40 |
| 7939 | do. | W. H. Browne, Secretary | Miscellaneous | 67 90 |
| 7940 | do. | First National Bank | Credit of University creamery | 158 05 |
| 7941 | June 10 | A. H. Orcutt | Wages (salary) | 48 00 |
| 7942 | do. | H. A. Keener | Salary | 48 00 |
| 7943 | do. | H. W. Priem | do. | 48 00 |
| 7944 | do. | R. M. Choisser | do. | 48 00 |
| 7945 | do. | M. E. Steinberg | do. | 48 00 |
| 7946 | do. | George Helperin | do. | 50 00 |
| 7947 | do. | Thomas Lanners | do. | 80 00 |
| 7948 | do. | Chicago Telephone Co. | Telephone and telegraph | 41 83 |
| 7949 | do. | Peoples Gas Light & Coke Co. | Gas | 46 72 |
| 7950 | do. | Commercial Telephone & Telegraph Co. | Telephone and telegraph | 6 43 |
| 7951 | do. | R. C. Wagner, Sr. | Wages | 20 00 |
| 7952 | do. | S. V. Holt | Traveling expenses | 49 84 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-----------------------------------|-------------------------------|----------|
| | 1916 | | | |
| 7953 | June 10 | Chas. A. Campbell | Traveling expenses | \$ 8 14 |
| 7954 | do. | C. M. Linsley | do | 13 57 |
| 7955 | do. | Big Four Ry., Urbana | Freight | 16 91 |
| 7956 | do. | Multiplex Display Fixture Co. | Laboratory apparatus | 231 28 |
| 7957 | do. | Wabash Ry. Co., Urbana | Freight | 65 68 |
| 7958 | do. | Wabash Ry. Co., Champaign | do | 3 25 |
| 7959 | do. | Illinois Traction System, Urbana | do | 23 73 |
| 7960 | do. | Illinois Central R. R., Champaign | do | 14 87 |
| 7961 | do. | Big Four Ry., Urbana | do | 43 31 |
| 7962 | June 12 | O. A. Harker | Salary | 416 66 |
| 7963 | do. | Geo. W. Matheny | Wages | 65 47 |
| 7964 | do. | N. B. Garver | Traveling expenses | 6 43 |
| 7965 | do. | Big Four Ry., Urbana | Freight | 163 73 |
| 7966 | do. | A. C. McClurg & Co. | Office supplies | 1 20 |
| 7967 | do. | Jos. Gillott & Sons | do | 5 55 |
| 7968 | do. | D. H. Loyde | do | 37 95 |
| 7969 | do. | Weis Mfg. Co. | do | 12 24 |
| 7970 | do. | Schapirograph Co. | do | 6 73 |
| 7971 | do. | Taylor Hardware Co. | Nails | 20 |
| 7972 | do. | Temco Electric Motor Co | Repairs on "B" drill | 8 23 |
| 7973 | do. | Watson Mfg. Co | Screens and doors | 195 00 |
| 7974 | do. | Harry Herrick | Machine repairs | 14 00 |
| 7975 | do. | C. C. Kiler | Linoleum | 24 79 |
| 7976 | do. | G. E. Stechert & Co | Books | 3 08 |
| 7977 | do. | W. H. Browne, Secretary | Miscellaneous | 228 09 |
| 7978 | do. | J. H. Beard, Dr. | Expense service | 1,000 00 |
| 7979 | do. | First National Bank | Credit of University creamery | 141 80 |
| 7980 | June 13 | E. V. Allen | Stipendia | 24 00 |
| 7981 | do. | B. R. Battey | do | 24 00 |
| 7982 | do. | S. J. Bess | do | 24 00 |
| 7983 | do. | P. M. Boston | do | 24 00 |
| 7984 | do. | T. L. Brown | do | 24 00 |
| 7985 | do. | D. G. Evans | do | 24 00 |
| 7986 | do. | J. F. Gauger | do | 24 00 |
| 7987 | do. | Gogarty, H. L. | do | 24 00 |
| 7988 | do. | E. E. Greenwell | do | 24 00 |
| 7989 | do. | F. C. Hahn | do | 24 00 |
| 7990 | do. | C. O. Hawkinson | do | 24 00 |
| 7991 | do. | L. B. Hiebel | do | 24 00 |
| 7992 | do. | C. E. Hungerford | do | 24 00 |
| 7993 | do. | G. B. Hopkins | do | 24 00 |
| 7994 | do. | James Kantor | do | 24 00 |
| 7995 | do. | Kaywin Kennedy | do | 24 00 |
| 7996 | do. | J. M. Knappenberger | do | 24 00 |
| 7997 | do. | L. G. Krug | do | 24 00 |
| 7998 | do. | L. W. Ledgerwood | do | 24 00 |
| 7999 | do. | A. F. Lenzen | do | 24 00 |
| 8000 | do. | H. B. Lotz | do | 24 00 |
| 8001 | do. | R. S. Mason | do | 24 00 |
| 8002 | do. | M. J. McClelland | do | 24 00 |
| 8003 | do. | S. M. MacDowell | do | 24 00 |
| 8004 | do. | W. B. Meisenhelder | do | 24 00 |
| 8005 | do. | L. O. Mitchell | do | 24 00 |
| 8006 | do. | F. G. Olbrich | do | 24 00 |
| 8007 | do. | D. L. Ott | do | 24 00 |
| 8008 | do. | U. S. Postel | do | 24 00 |
| 8009 | do. | I. L. Ratcliffe | do | 24 00 |
| 8010 | do. | E. F. Rehnquist | do | 24 00 |
| 8011 | do. | H. L. Slack | do | 24 00 |
| 8012 | do. | T. J. Strong | do | 24 00 |
| 8013 | do. | G. C. Tanton | do | 24 00 |
| 8014 | do. | S. J. Thomas | do | 24 00 |
| 8015 | do. | A. H. Turner | do | 24 00 |
| 8016 | do. | H. G. Winans | do | 24 00 |
| 8017 | do. | W. V. Wirth | do | 24 00 |
| 8018 | do. | Douglas Wright | do | 24 00 |
| 8019 | do. | R. B. Zuser | do | 24 00 |
| 8020 | do. | H. T. Booth | do | 24 00 |
| 8021 | do. | W. A. Gatward | do | 24 00 |
| 8022 | do. | W. H. Hyslop | do | 24 00 |
| 8023 | do. | G. B. McMillen | do | 24 00 |
| 8024 | do. | F. W. Mohlman | do | 24 00 |
| 8025 | do. | J. H. Rapp | do | 24 00 |
| 8026 | do. | J. R. Shulters | do | 24 00 |
| 8027 | do. | E. G. Young | do | 24 00 |
| 8028 | do. | R. I. Shawl | do | 24 00 |
| 8029 | do. | A. B. Brown | do | 6 00 |
| 8030 | do. | D. S. Campbell | do | 6 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|------------------------------------|----------------------------------------------|---------|
| | 1916 | | | |
| 8031 | June 13 | L. C. Cannon | Stipendia | \$ 6 00 |
| 8032 | do. | R. A. Carlsen | do. | 6 00 |
| 8033 | do. | R. E. Chambers | do. | 6 00 |
| 8034 | do. | Carl Clegg | do. | 6 00 |
| 8035 | do. | C. O. Collins | do. | 6 00 |
| 8036 | do. | D. E. Compton | do. | 6 00 |
| 8037 | do. | M. H. Cook | do. | 6 00 |
| 8038 | do. | H. P. Drew | do. | 6 00 |
| 8039 | do. | Walter Emch | do. | 6 00 |
| 8040 | do. | Hugh Fitch | do. | 6 00 |
| 8041 | do. | B. D. Greene | do. | 6 00 |
| 8042 | do. | C. P. Harrah | do. | 6 00 |
| 8043 | do. | H. C. Hawes | do. | 6 00 |
| 8044 | do. | W. C. Healy | do. | 6 00 |
| 8045 | do. | M. H. Hunt | do. | 6 00 |
| 8046 | do. | L. E. Hill | do. | 6 00 |
| 8047 | do. | H. E. Kent | do. | 6 00 |
| 8048 | do. | A. E. Lindberg | do. | 6 00 |
| 8049 | do. | L. M. Lindsey | do. | 6 00 |
| 8050 | do. | R. W. Michael | do. | 6 00 |
| 8051 | do. | O. L. Moore | do. | 6 00 |
| 8052 | do. | E. E. Newcomb | do. | 6 00 |
| 8053 | do. | R. T. Olmsted | do. | 6 00 |
| 8054 | do. | R. M. Parks | do. | 6 00 |
| 8055 | do. | L. A. Rahn, Jr. | do. | 6 00 |
| 8056 | do. | E. H. Renner, Jr. | do. | 6 00 |
| 8057 | do. | W. T. Ritter | do. | 6 00 |
| 8058 | do. | W. J. Russo | do. | 6 00 |
| 8059 | do. | F. S. Shy | do. | 6 00 |
| 8060 | do. | E. D. Swanberg | do. | 6 00 |
| 8061 | do. | G. W. Unger | do. | 6 00 |
| 8062 | do. | L. F. Helbling | do. | 6 00 |
| 8063 | do. | F. M. Lescher | do. | 6 00 |
| 8064 | do. | W. I. Kirby | do. | 6 00 |
| 8065 | do. | B. L. Kirk | do. | 6 00 |
| 8066 | do. | E. C. Wascher | do. | 6 00 |
| 8067 | do. | C. C. Windle | do. | 6 00 |
| 8068 | do. | Cleveland Grain Co. | Feeding stuff | 700 00 |
| 8069 | do. | M. E. Thompson, Cashier | Miscellaneous | 668 68 |
| 8070 | do. | M. E. Thompson, Cashier | do. | 118 37 |
| 8071 | do. | M. E. Thompson, Cashier | do. | 8 31 |
| 8072 | do. | Wm. Webb | Wages | 76 09 |
| 8073 | do. | H. Fahrkonig | Miscellaneous | 44 39 |
| 8074 | do. | Ingersoll Rand Co. of Illinois | Freight on motor gauge and base | 2 32 |
| 8075 | do. | George Cutter Co. | General supplies | 36 09 |
| 8076 | do. | Edith G. Osmond | Traveling expenses | 27 34 |
| 8077 | do. | W. T. Crandall | do. | 12 54 |
| 8078 | do. | R. S. Hulce | do. | 14 76 |
| 8079 | do. | Luman W. Colton | do. | 14 51 |
| 8080 | do. | P. W. Kessinger | do. | 63 76 |
| 8081 | do. | J. R. Midyett | Wages, general supplies | 72 35 |
| 8082 | do. | Wm. Aten, Sr. | Wages | 33 25 |
| 8083 | do. | J. W. Smith | Freight | 46 89 |
| 8084 | do. | Mr. W. H. Browne, Secretary | Traveling expenses | 10 14 |
| 8085 | do. | A. C. McClurg & Co. | Steno. notebooks | 4 06 |
| 8086 | do. | United States Blue Print Paper Co. | 4H Venus pencils | 7 44 |
| 8087 | do. | D. H. Lloyd | Films, glue | 7 90 |
| 8088 | do. | First National Bank | Credit of University creamery | 205 92 |
| 8089 | do. | Big Four Ry., Urbana | Freight | 5 44 |
| 8090 | do. | Wabash Ry., Urbana | do. | 8 53 |
| 8091 | June 14 | M. E. Thompson, Cashier | Miscellaneous | 591 01 |
| 8092 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 401 11 |
| 8093 | do. | Naperville Nurseries | Shrubs | 26 30 |
| 8094 | do. | Wabash Ry. Co., Urbana | Freight | 11 83 |
| 8095 | do. | Big Four Ry., Urbana | do. | 4 83 |
| 8096 | do. | Illinois Central, Champaign | do. | 1 46 |
| 8097 | June 15 | F. M. Porter | Expert services | 430 25 |
| 8098 | do. | Standard Oil Co. | Gasoline | 25 90 |
| 8099 | do. | J. W. Butler Paper Co. | Office supplies | 73 70 |
| 8100 | do. | Illinois Central R. R., Chicago | Freight | 1 42 |
| 8101 | do. | Illinois Central R. R., Chicago | do. | 4 54 |
| 8102 | do. | M. R. Carlson | Traveling expenses | 8 12 |
| 8103 | do. | Frank Turner | do. | 24 77 |
| 8104 | do. | Frank Marshall | do. | 6 37 |
| 8105 | do. | H. A. Harding | do. | 29 32 |
| 8106 | do. | A. J. Gunderson | do. | 19 09 |
| 8107 | do. | Western Gas Fixture Co. | General supplies | 3 15 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|------------------------------------|-----------------------------------|----------|
| | 1916 | | | |
| 8108 | June 15 | F. A. Wyatt | Traveling expenses | \$ 11 04 |
| 8109 | do. | Wm. O. Roessler | do | 9 64 |
| 8110 | do. | Robert Stewart | do | 10 79 |
| 8111 | do. | H. J. Snider | do | 11 02 |
| 8112 | do. | H. C. Wheeler | do | 27 59 |
| 8113 | do. | R. W. Dickenson | do | 42 70 |
| 8114 | do. | F. A. Fisher | do | 23 70 |
| 8115 | do. | O. M. Allyn | do | 13 92 |
| 8116 | do. | J. E. Whitechurch | Traveling expenses, miscellaneous | 45 14 |
| 8117 | do. | S. V. Holt | Traveling expenses | 44 85 |
| 8118 | do. | F. W. Wasner | do | 33 66 |
| 8119 | do. | University Press | Printing | 3 50 |
| 8120 | do. | Arthur K. Schifflin | Wages | 11 25 |
| 8121 | do. | Western Electric Co. | Insulating paint | 6 50 |
| 8122 | do. | Russell Arbuckle | Feeding stuff | 97 41 |
| 8123 | do. | T. J. Colvin | Live stock | 500 00 |
| 8124 | do. | Wood Products Co. | Laboratory supplies | 6 19 |
| 8125 | do. | Butler Brothers | Shoe polish | 2 33 |
| 8126 | do. | Pittsburgh Plate Glass Co. | Glass | 70 30 |
| 8127 | do. | Johnson Service Co. | General supplies | 5 24 |
| 8128 | do. | Florence Stoutzenberg | Wages | 60 00 |
| 8129 | do. | First National Bank, Champaign | Credit of University creamery | 445 57 |
| 8130 | do. | National Blank Book Co. | One-half gross note | 5 25 |
| 8131 | do. | Illinois Traction System, Urbana | Freight | 2 21 |
| 8132 | do. | J. D. White | Stamped envelopes | 53 40 |
| 8133 | do. | M. E. Thompson, Cashier | Miscellaneous | 15 00 |
| 8134 | do. | J. D. White | Stamps | 1,092 00 |
| 8135 | do. | Mr. William Malcolm | Wages | 25 00 |
| 8136 | do. | R. G. Klime | do | 25 00 |
| 8137 | do. | L. W. Martin | do | 25 00 |
| 8138 | do. | L. Stolla | do | 25 00 |
| 8139 | do. | James H. Greene | Traveling expenses | 9 14 |
| 8140 | do. | H. P. Rusk | do | 13 06 |
| 8141 | do. | Illinois Traction System, Urbana | Freight | 1 98 |
| 8142 | do. | Wabash Ry., Urbana | do | 4 76 |
| 8143 | do. | Big Four Ry., Urbana | do | 9 36 |
| 8144 | June 16 | J. M. Lindgren | Wages | 300 00 |
| 8145 | do. | Floyd E. Rowland | do | 48 00 |
| 8146 | do. | Oliver A. Harker | Traveling expenses | 15 84 |
| 8147 | do. | Lyon Metallic Mfg. Co. | Order for general supplies | 201 47 |
| 8148 | do. | Freeman & Son | General supplies | 1 60 |
| 8149 | do. | Barbee Wire & Iron Works | Window guards | 5 80 |
| 8150 | do. | James B. Clow & Sons | Bath plugs | 5 44 |
| 8151 | do. | United States Blue Print Paper Co. | Tracing paper | 12 35 |
| 8152 | do. | Dallenbach Bros. | Laboratory supplies | 26 29 |
| 8153 | do. | J. F. Webster & Co. | do | 56 01 |
| 8154 | do. | Mrs. J. N. York | Sundries | 3 13 |
| 8155 | do. | Illinois Central Ry., Champaign | Freight | 6 90 |
| 8156 | do. | Illinois Traction System | do | 304 82 |
| 8157 | do. | Big Four Ry., Urbana | do | 22 23 |
| 8158 | do. | Wabash Ry. Co., Urbana | do | 104 70 |
| 8159 | June 17 | Wabash Ry., Urbana | do | 57 88 |
| 8160 | do. | Big Four Ry., Urbana | do | 25 90 |
| 8161 | do. | Illinois Central R. R., Champaign | do | 6 50 |
| 8162 | June 19 | M. E. Thompson, Cashier | Miscellaneous | 27 92 |
| 8163 | do. | M. E. Thompson, Cashier | do | 794 40 |
| 8164 | do. | The Globe-Wernicke Co. | Office supplies | 23 18 |
| 8165 | do. | Irving Pitt Mfg. Co. | do | 2 68 |
| 8166 | do. | Paper Mills Co. | Paper | 89 73 |
| 8167 | do. | Anna May Price | Traveling expenses lectures | 25 40 |
| 8168 | do. | Charles H. Besly & Co. | Oilers | 2 68 |
| 8169 | do. | L. Wolf Mfg. Co. | Sinks | 20 76 |
| 8170 | do. | Central Supply Co. | Bits and drills | 6 15 |
| 8171 | do. | Champaign & Urbana San. Co. | Cleaning and washing | 14 00 |
| 8172 | do. | Louden and Flanigan | Printing | 3 50 |
| 8173 | do. | Mrs. J. N. York | Laundry | 5 61 |
| 8174 | do. | N. B. Garver | Traveling expenses | 7 55 |
| 8175 | do. | Johnson Service Co. | Pneumatic valves | 29 40 |
| 8176 | do. | W. S. Brook | Traveling expenses | 18 42 |
| 8177 | do. | C. E. Durst | do | 10 14 |
| 8178 | do. | Central Scientific Co. | General supplies | 4 08 |
| 8179 | do. | L. H. Provine | Traveling expenses | 7 34 |
| 8180 | do. | James H. Greene | do | 3 03 |
| 8181 | do. | J. V. Stevenson | Lectures | 20 00 |
| 8182 | do. | First National Bank | Credit of University creamery | 275 88 |
| 8183 | do. | E. R. Green | Wages, general supplies | 44 45 |
| 8184 | do. | Wm. Fliege | Wages | 41 79 |
| 8185 | do. | Alfred Bergren | do | 45 95 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date.. | To whom. | For what. | Amount. |
|------|---------|-------------------------------------------|---------------------|----------|
| | 1916 | | | |
| 8186 | June 19 | J. T. Newsome | Traveling expenses | \$ 13 47 |
| 8187 | do. | Chas. A. Campbell | do | 10 64 |
| 8188 | do. | F. W. Garrett | do | 37 62 |
| 8189 | do. | Alexander Lumber Co | Lumber | 35 00 |
| 8190 | do. | J. D. White, Superintendent of stationery | Envelopes | 21 44 |
| 8191 | do. | Chas. M. Weber, Postmaster | Post bit | 50 00 |
| 8192 | do. | Robert Schmidt | Laboratory supplies | 2 55 |
| 8193 | do. | M. E. Thompson, Cashier | Miscellaneous | 33 50 |
| 8194 | do. | Edward Pemcock | Laboratory supplies | 3 87 |
| 8195 | do. | George A. Huff | Salary | 416 66 |
| 8197 | do. | R. N. Fargo | do | 183 33 |
| 8197 | do. | R. C. Zuppke | do | 83 33 |
| 8198 | do. | E. J. Manley | do | 120 00 |
| 8199 | do. | C. H. Gilmstedt | do | 60 00 |
| 8200 | do. | Harry E. Gill | do | 150 00 |
| 8201 | do. | R. R. Jones | do | 75 00 |
| 8202 | do. | Alvin Romeiser | do | 50 00 |
| 8203 | do. | W. E. Evans | do | 90 00 |
| 8204 | do. | Louise Feer | do | 118 66 |
| 8205 | do. | Verna Brooks | do | 120 00 |
| 8206 | do. | Anna Hughitt | do | 120 00 |
| 8207 | do. | Rosa Lee Gaut | do | 50 00 |
| 8208 | do. | Edith G. Osmond | do | 100 00 |
| 8209 | do. | Caroline Morris | do | 80 00 |
| 8210 | do. | Margaret Hemenway | do | 20 00 |
| 8211 | do. | A. A. Harding | do | 91 66 |
| 8212 | do. | L. E. Lamkins | do | 20 00 |
| 8213 | do. | Edwin Shelby | do | 20 00 |
| 8214 | do. | F. M. Van Natter | do | 20 00 |
| 8215 | do. | R. R. Thomas | do | 20 00 |
| 8216 | do. | L. E. Sawyer | do | 60 00 |
| 8217 | do. | O. J. Troster | do | 20 00 |
| 8218 | do. | Geo. Curtiss | do | 20 00 |
| 8219 | do. | R. S. Mason | do | 20 00 |
| 8220 | do. | R. A. J. Steinmeyer | do | 20 00 |
| 8221 | do. | D. E. Miller | do | 20 00 |
| 8222 | do. | C. W. McCumber | do | 20 00 |
| 8223 | do. | W. H. Kaston | do | 20 00 |
| 8224 | do. | R. W. Mearns | do | 48 00 |
| 8225 | do. | P. L. Windsor | do | 316 66 |
| 8226 | do. | P. S. Goulding | do | 183 33 |
| 8227 | do. | Adah Patton | do | 108 33 |
| 8228 | do. | Nelle Signor | do | 43 33 |
| 8229 | do. | Marie Hubbard | do | 55 00 |
| 8230 | do. | Elsie Baechtold | do | 65 00 |
| 8231 | do. | Erna Seiler | do | 27 50 |
| 8232 | do. | Newman Romero | do | 27 50 |
| 8233 | do. | Nellie Branch | do | 32 50 |
| 8234 | do. | Wilma Shelton | do | 65 00 |
| 8235 | do. | Karin J. Lindholm | do | 27 50 |
| 8236 | do. | Margaret Herdman | do | 75 00 |
| 8237 | do. | C. F. Janvein | do | 50 00 |
| 8238 | do. | Marian Leatherman | do | 80 00 |
| 8239 | do. | Mary Torrance | do | 83 33 |
| 8240 | do. | Ola Wyeth | do | 83 33 |
| 8241 | do. | Marion Sparks | do | 70 00 |
| 8242 | June 20 | Emma R. Jutton | do | 116 66 |
| 8243 | do. | Susan Benson | do | 65 00 |
| 8244 | do. | E. O. Fontaine | do | 42 50 |
| 8245 | do. | A. Burger | do | 27 50 |
| 8246 | do. | A. H. Lenz | do | 27 50 |
| 8247 | do. | Gordon Klein | do | 27 50 |
| 8248 | do. | Florence Craig | do | 21 66 |
| 8249 | do. | W. B. Newlin | do | 27 50 |
| 8250 | do. | F. K. W. Drury | do | 208 33 |
| 8251 | do. | C. E. Graves | do | 116 66 |
| 8252 | do. | Mary Renich | do | 30 00 |
| 8253 | do. | E. U. Rugg | do | 40 00 |
| 8254 | do. | Emma Felsenthal | do | 100 00 |
| 8255 | do. | Margaret Hutchins | do | 100 00 |
| 8256 | do. | Alice Johnson | do | 100 00 |
| 8257 | do. | Eva G. Miller | do | 66 66 |
| 8258 | do. | J. H. Greene | do | 50 00 |
| 8259 | do. | F. C. Bauer | do | 175 00 |
| 8260 | do. | A. M. Brunson | do | 100 00 |
| 8261 | do. | C. B. Clevenger | do | 100 00 |
| 8262 | do. | R. W. Dickenson | do | 116 66 |
| 8263 | do. | O. I. Ellis | do | 100 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|---------------------|-----------|----------|
| | 1916 | | | |
| 8264 | June 20 | H. F. T. Fahrnkopf | Salary | \$100 00 |
| 8265 | do. | W. B. Gernert | do | 175 00 |
| 8266 | do. | H. C. Gilkerson | do | 100 00 |
| 8267 | do. | E. E. Hoskins | do | 88 33 |
| 8268 | do. | H. J. Snider | do | 100 00 |
| 8269 | do. | H. A. de Werf | do | 88 33 |
| 8270 | do. | A. T. Morison | do | 70 00 |
| 8271 | do. | J. B. Andrews | do | 116 66 |
| 8272 | do. | J. O. Barto | do | 27 41 |
| 8273 | do. | Sleeter Bull | do | 150 00 |
| 8274 | do. | H. H. Mitchell | do | 150 00 |
| 8275 | do. | H. P. Rusk | do | 238 33 |
| 8276 | do. | W. C. Coffey | do | 197 04 |
| 8277 | do. | E. K. Augustus | do | 88 33 |
| 8278 | do. | J. R. Ziesenheim | do | 50 00 |
| 8279 | do. | W. F. Handschin | do | 62 50 |
| 8280 | do. | A. D. Emmett | do | 150 00 |
| 8281 | do. | R. S. Hulce | do | 150 00 |
| 8282 | do. | W. B. Nevens | do | 88 33 |
| 8283 | do. | M. J. Prucha | do | 208 33 |
| 8284 | do. | H. M. Weeter | do | 58 33 |
| 8285 | do. | W. W. Yapp | do | 116 66 |
| 8286 | do. | L. J. True | do | 88 33 |
| 8287 | do. | H. K. Rulison | do | 75 00 |
| 8288 | do. | W. H. Chambers | do | 37 50 |
| 8289 | do. | I. D. Allison | do | 150 00 |
| 8290 | do. | A. S. Colby | do | 88 33 |
| 8291 | do. | D. T. Englis | do | 60 00 |
| 8292 | do. | A. J. Gunderson | do | 133 33 |
| 8293 | do. | August Heckt | do | 88 33 |
| 8294 | do. | Wilhelm Miller | do | 250 00 |
| 8295 | do. | B. S. Pickett | do | 8 32 |
| 8296 | do. | O. S. Watkins | do | 200 00 |
| 8297 | do. | L. D. Tilton | do | 88 33 |
| 8298 | do. | E. G. Lauterbach | do | 38 33 |
| 8299 | do. | W. K. Palmer | do | 88 33 |
| 8300 | do. | Mamie Bunch | do | 88 33 |
| 8301 | do. | Olive Percival | do | 50 00 |
| 8302 | do. | W. F. M. Goss | do | 500 00 |
| 8303 | do. | Percy Ash | do | 208 33 |
| 8304 | do. | C. R. Clark | do | 188 33 |
| 8305 | do. | L. H. Provine | do | 291 66 |
| 8306 | do. | N. C. Ricker | do | 291 66 |
| 8307 | do. | W. C. Titcomb | do | 175 00 |
| 8308 | do. | N. A. Wells | do | 208 33 |
| 8309 | do. | Winifred Fehrenkamp | do | 88 33 |
| 8310 | do. | R. T. Jones | do | 150 00 |
| 8311 | do. | W. M. Kekking | do | 150 00 |
| 8312 | do. | J. M. Kellogg | do | 150 00 |
| 8313 | do. | R. S. Fanning | do | 120 00 |
| 8314 | do. | W. S. Wolfe | do | 120 00 |
| 8315 | do. | C. V. Burger | do | 120 00 |
| 8316 | do. | R. E. Muhlman | do | 140 00 |
| 8317 | do. | L. C. Dillenbach | do | 100 00 |
| 8318 | do. | W. M. Stanton | do | 120 00 |
| 8319 | do. | A. E. Williams | do | 150 00 |
| 8320 | do. | R. R. Danielson | do | 100 00 |
| 8321 | do. | R. K. Hursh | do | 150 00 |
| 8322 | do. | B. S. Radcliffe | do | 150 00 |
| 8323 | do. | C. F. Geiger | do | 40 00 |
| 8324 | do. | I. O. Baker | do | 338 33 |
| 8325 | do. | B. L. Bowling | do | 88 33 |
| 8326 | do. | N. B. Garver | do | 141 66 |
| 8327 | do. | A. B. McDaniel | do | 229 16 |
| 8328 | do. | J. E. Smith | do | 150 00 |
| 8329 | do. | C. C. Wiley | do | 141 66 |
| 8330 | do. | W. M. Wilson | do | 208 33 |
| 8331 | do. | F. H. Newell | do | 416 66 |
| 8332 | do. | C. A. Ellis | do | 250 00 |
| 8333 | do. | G. W. Pickels | do | 150 00 |
| 8334 | do. | W. H. Raynor | do | 140 00 |
| 8335 | do. | R. E. Davis | do | 140 00 |
| 8336 | do. | C. S. Sale | do | 125 00 |
| 8337 | do. | P. S. Biegler | do | 188 33 |
| 8338 | do. | Morgan Brooks | do | 250 00 |
| 8339 | do. | I. W. Fisk | do | 150 00 |
| 8340 | do. | L. V. James | do | 150 00 |
| 8341 | do. | E. B. Paine | do | 291 66 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------------|--------------------|-----------|----------|
| 8342 | June 20 1916 | E. H. Waldo | Salary | \$166 66 |
| 8343 | do | C. R. Moore | do | 141 66 |
| 8344 | do | A. R. Knight | do | 140 00 |
| 8345 | do | J. W. Davis | do | 200 00 |
| 8346 | do | H. W. Miller | do | 133 33 |
| 8347 | do | F. M. Forter | do | 166 66 |
| 8348 | do | R. K. Steward | do | 133 33 |
| 8349 | do | H. H. Jordan | do | 100 00 |
| 8350 | do | Rutis Crane | do | 100 00 |
| 8351 | do | C. A. Atwell | do | 30 00 |
| 8352 | do | R. E. Murphy | do | 80 00 |
| 8353 | do | M. T. Banks | do | 291 66 |
| 8354 | do | P. W. Benedict | do | 150 00 |
| 8355 | do | J. A. Dent | do | 91 66 |
| 8356 | do | J. A. Fisk | do | 250 00 |
| 8357 | do | O. A. Leinwiler | do | 458 32 |
| 8358 | do | C. E. Richards | do | 225 00 |
| 8359 | do | A. G. Willard | do | 160 00 |
| 8360 | do | H. W. Waterfall | do | 130 00 |
| 8361 | do | Edwin Frank | do | 120 00 |
| 8362 | do | R. T. Latham | do | 150 00 |
| 8363 | do | R. E. Kennedy | do | 150 00 |
| 8364 | do | G. H. Kadebaugh | do | 150 00 |
| 8365 | do | G. A. Gross | do | 120 00 |
| 8366 | do | J. H. Hogue | do | 130 00 |
| 8367 | do | J. A. De Turk | do | 90 00 |
| 8368 | do | P. M. Dittman | do | 130 00 |
| 8369 | do | T. Keibman | do | 140 00 |
| 8370 | do | H. S. McDowell | do | 170 00 |
| 8371 | do | A. C. Harpe | do | 150 00 |
| 8372 | do | R. E. Holman | do | 229 18 |
| 8373 | do | E. A. Holbrook | do | 418 66 |
| 8374 | do | H. H. Stork | do | 150 00 |
| 8375 | do | A. G. Chiles | do | 160 00 |
| 8376 | do | M. J. Enger | do | 208 32 |
| 8377 | do | V. R. Fleming | do | 130 00 |
| 8378 | do | F. B. Saelger | do | 106 66 |
| 8379 | do | G. P. Boornstier | do | 150 00 |
| 8380 | do | N. E. Binsten | do | 120 00 |
| 8381 | do | H. E. Barbitt | do | 141 66 |
| 8382 | do | Harry Gardner | do | 150 00 |
| 8383 | do | Alexander Vallance | do | 180 00 |
| 8384 | do | W. J. Putnam | do | 150 00 |
| 8385 | do | C. E. Noernberg | do | 170 00 |
| 8386 | do | C. T. Knipp | do | 250 00 |
| 8387 | do | Jakob Kuntz | do | 229 18 |
| 8388 | do | W. F. Schmitz | do | 183 32 |
| 8389 | do | E. H. Williams | do | 150 00 |
| 8390 | do | F. R. Watson | do | 250 00 |
| 8391 | do | W. H. Hyslop | do | 100 00 |
| 8392 | do | E. H. Warner | do | 105 00 |
| 8393 | do | J. B. Nathanson | do | 80 00 |
| 8394 | do | C. F. Hill | do | 75 00 |
| 8395 | do | C. S. Pazel | do | 50 00 |
| 8396 | do | O. A. Randolph | do | 110 00 |
| 8397 | do | P. L. Bayley | do | 50 00 |
| 8398 | do | Sebastian Karrer | do | 80 00 |
| 8399 | do | A. M. Buck | do | 166 66 |
| 8400 | do | A. F. Constock | do | 166 66 |
| 8401 | do | E. C. Schmidt | do | 325 00 |
| 8402 | do | J. M. Snodgrass | do | 208 33 |
| 8403 | do | K. C. Babcock | do | 458 32 |
| 8404 | do | E. J. Lake | do | 208 33 |
| 8405 | do | May M. Wetmore | do | 150 00 |
| 8406 | do | G. E. Bradbury | do | 150 00 |
| 8407 | do | Joel Stebbins | do | 150 00 |
| 8408 | do | L. A. Weid | do | 291 66 |
| 8409 | do | F. W. Reed | do | 50 00 |
| 8410 | do | C. F. Hottes | do | 140 00 |
| 8411 | do | F. L. Stevens | do | 250 00 |
| 8412 | do | Wm. Telesse | do | 333 33 |
| 8413 | do | Stella M. Hagne | do | 416 66 |
| 8414 | do | W. B. McDougal | do | 110 00 |
| 8415 | do | Rosalba Parr | do | 140 00 |
| 8416 | do | Nora F. Dalbey | do | 80 00 |
| 8417 | do | B. E. Quirk | do | 60 00 |
| 8418 | do | | do | 60 00 |
| 8419 | do | | do | 60 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|--------------|------------------|-----------|----------|
| 8420 | June 20 1916 | R. L. Davis. | Salary | \$ 50 00 |
| 8421 | do. | W. E. Pickler | do | 50 00 |
| 8422 | do. | H. D. Clayberg | do | 60 00 |
| 8423 | do. | L. E. Miles | do | 50 00 |
| 8424 | do. | W. S. Beach | do | 50 00 |
| 8425 | do. | H. D. Wagoner | do | 50 00 |
| 8426 | do. | Esther Young | do | 50 00 |
| 8427 | do. | F. E. Kempton | do | 170 00 |
| 8428 | do. | J. A. Sperry | do | 120 00 |
| 8429 | do. | F. W. Tanner | do | 50 00 |
| 8430 | do. | G. H. Gross | do | 50 00 |
| 8431 | do. | Reece Edwards | do | 270 88 |
| 8432 | do. | C. W. Balke | do | 191 68 |
| 8433 | do. | C. G. Derrick | do | 488 38 |
| 8434 | do. | W. A. Noyes | do | 166 68 |
| 8435 | do. | S. W. Parr | do | 166 68 |
| 8436 | do. | G. M. Smith | do | 166 68 |
| 8437 | do. | H. C. F. Weber | do | 153 35 |
| 8438 | do. | G. D. Beal | do | 153 35 |
| 8439 | do. | B. S. Hopkins | do | 153 35 |
| 8440 | do. | D. A. MacLimes | do | 153 35 |
| 8441 | do. | D. F. McFarland | do | 200 90 |
| 8442 | do. | H. B. Lewis | do | 153 35 |
| 8443 | do. | J. H. Brodison | do | 140 00 |
| 8444 | do. | C. H. Hecker | do | 120 00 |
| 8445 | do. | Jessie Cain | do | 120 00 |
| 8446 | do. | H. L. Olin | do | 150 00 |
| 8447 | do. | G. W. Sears | do | 60 00 |
| 8448 | do. | Paul Anders | do | 60 00 |
| 8449 | do. | E. C. Krenens | do | 60 00 |
| 8450 | do. | E. A. Deas | do | 60 00 |
| 8451 | do. | R. W. Charlton | do | 60 00 |
| 8452 | do. | R. W. Hess | do | 60 00 |
| 8453 | do. | Raymond Howard | do | 60 00 |
| 8454 | do. | S. E. Hinmore | do | 60 00 |
| 8455 | do. | W. A. VanWinkle | do | 60 00 |
| 8456 | do. | S. A. Straley | do | 50 00 |
| 8457 | do. | E. H. Yonkewitz | do | 50 00 |
| 8458 | do. | I. T. Fawcett | do | 50 00 |
| 8459 | do. | F. W. Poole | do | 50 00 |
| 8460 | do. | I. M. Boham | do | 50 00 |
| 8461 | do. | A. W. Owens | do | 50 00 |
| 8462 | do. | R. O. Walters | do | 50 00 |
| 8463 | do. | D. W. Bassell | do | 50 00 |
| 8464 | do. | C. N. Davidson | do | 50 00 |
| 8465 | do. | W. G. Keart | do | 35 00 |
| 8466 | do. | H. R. Lear | do | 30 00 |
| 8467 | do. | I. K. Reed | do | 30 00 |
| 8468 | do. | Ruth E. Okey | do | 30 00 |
| 8469 | do. | H. A. Winkelmann | do | 30 00 |
| 8470 | do. | L. A. Reyerson | do | 30 00 |
| 8471 | do. | H. J. Beattie | do | 30 00 |
| 8472 | do. | Mary V. Buehl | do | 30 00 |
| 8473 | do. | L. F. Yufema | do | 30 00 |
| 8474 | do. | W. R. Bruce | do | 30 00 |
| 8475 | do. | Louis Jordan | do | 30 00 |
| 8476 | do. | R. W. Harbord | do | 30 00 |
| 8477 | do. | Margaret Perry | do | 30 00 |
| 8478 | do. | Helen Undergraff | do | 30 00 |
| 8479 | do. | A. R. Pivell | do | 30 00 |
| 8480 | do. | R. W. Morgan | do | 10 00 |
| 8481 | do. | G. A. Wrisley | do | 10 00 |
| 8482 | do. | A. M. Landstrom | do | 10 00 |
| 8483 | do. | F. C. Hahn | do | 10 00 |
| 8484 | do. | I. B. Brown | do | 30 00 |
| 8485 | do. | H. J. Wieland | do | 60 00 |
| 8486 | do. | L. S. Wells | do | 30 00 |
| 8487 | do. | Geord van Rosson | do | 120 00 |
| 8488 | do. | J. H. Olivevine | do | 50 00 |
| 8489 | do. | J. F. G. Hicks | do | 50 00 |
| 8490 | do. | Carl Zelle | do | 10 00 |
| 8491 | do. | L. Adler | do | 10 00 |
| 8492 | do. | R. W. Thippett | do | 50 00 |
| 8493 | do. | S. C. Taylor | do | 50 00 |
| 8494 | do. | N. O. Taylor | do | 80 00 |
| 8495 | do. | O. N. Hultman | do | 10 00 |
| 8496 | do. | L. C. Johnson | do | 10 00 |
| 8497 | do. | do. | do | 120 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|----------------------|-----------|----------|
| | 1916 | | | |
| 8498 | June 20 | W. S. Hawthorne | Salary | \$ 10 00 |
| 8499 | do | H. E. French | do | 30 00 |
| 8500 | do | F. O. Anderegg | do | 90 00 |
| 8501 | do | J. J. Barton | do | 291 66 |
| 8502 | do | H. V. Canter | do | 225 00 |
| 8503 | do | C. M. Moss | do | 250 00 |
| 8504 | do | A. S. Pease | do | 250 00 |
| 8505 | do | R. P. Robinson | do | 30 00 |
| 8506 | do | W. C. Bagley | do | 229 16 |
| 8507 | do | C. H. Johnston | do | 312 50 |
| 8508 | do | W. S. Miller | do | 166 66 |
| 8509 | do | G. M. Whipple | do | 270 83 |
| 8510 | do | J. C. Brown | do | 291 66 |
| 8511 | do | Harriet J. Berninger | do | 50 00 |
| 8512 | do | Margaret Cobb | do | 50 00 |
| 8513 | do | B. F. Pettinger | do | 240 00 |
| 8514 | do | E. C. Baldwin | do | 175 00 |
| 8515 | do | T. A. Clark | do | 41 66 |
| 8516 | do | D. K. Dodge | do | 270 83 |
| 8517 | do | Edw. Fulton | do | 175 00 |
| 8518 | do | H. S. V. Jones | do | 183 33 |
| 8519 | do | H. G. Paul | do | 208 33 |
| 8520 | do | F. W. Scott | do | 208 33 |
| 8521 | do | C. H. Woolbert | do | 166 66 |
| 8522 | do | Jacob Zeitlin | do | 158 33 |
| 8523 | do | H. L. Creek | do | 125 00 |
| 8524 | do | C. V. Boyer | do | 141 66 |
| 8525 | do | Gertrude Schoepperle | do | 115 55 |
| 8526 | do | Martha J. Kyle | do | 25 00 |
| 8527 | do | E. S. Alden | do | 120 00 |
| 8528 | do | Clarissa Rinaker | do | 130 00 |
| 8529 | do | L. H. Harris | do | 120 00 |
| 8530 | do | R. E. Tjeje | do | 120 00 |
| 8531 | do | E. S. Jones | do | 130 00 |
| 8532 | do | W. E. Schultz | do | 120 00 |
| 8533 | do | Allene Gregory | do | 120 00 |
| 8534 | do | S. B. Hastvedt | do | 120 00 |
| 8535 | do | R. S. Loomis | do | 120 00 |
| 8536 | do | Sada A. Harbarger | do | 100 00 |
| 8537 | do | Ruth Kelse | do | 100 00 |
| 8538 | do | T. B. Stanley | do | 100 00 |
| 8539 | do | L. R. Sarett | do | 120 00 |
| 8540 | do | R. E. Dixon | do | 120 00 |
| 8541 | do | C. B. Beck | do | 50 00 |
| 8542 | do | Myrtle Cruzan | do | 50 00 |
| 8543 | do | H. M. Hillebrand | do | 150 00 |
| 8544 | do | C. N. Thurber | do | 60 00 |
| 8545 | do | R. C. Whitford | do | 110 00 |
| 8546 | do | E. G. Sutcliffe | do | 110 00 |
| 8547 | do | H. F. Harrington | do | 166 66 |
| 8548 | do | J. M. Phelps | do | 100 00 |
| 8549 | do | R. B. Weirick | do | 120 00 |
| 8550 | do | Beatrice Copley | do | 50 00 |
| 8551 | do | M. J. Curl | do | 140 00 |
| 8552 | do | H. T. Baker | do | 120 00 |
| 8553 | do | J. W. Folsom | do | 208 33 |
| 8554 | do | S. A. Forbes | do | 83 33 |
| 8555 | do | A. D. MacGillivray | do | 250 00 |
| 8556 | do | Edna Mosher | do | 100 00 |
| 8557 | do | C. C. Hamilton | do | 30 00 |
| 8558 | do | R. D. Glasgow | do | 140 00 |
| 8559 | do | W. S. Bayley | do | 250 00 |
| 8560 | do | C. W. Rolfe | do | 250 00 |
| 8561 | do | T. E. Savage | do | 225 00 |
| 8562 | do | C. S. Ross | do | 60 00 |
| 8563 | do | H. M. DuBois | do | 60 00 |
| 8564 | do | M. K. Read | do | 50 00 |
| 8565 | do | F. M. Van Tuye | do | 120 00 |
| 8566 | do | L. E. Kennedy | do | 40 00 |
| 8567 | do | N. C. Brooks | do | 208 33 |
| 8568 | do | G. T. Flom | do | 233 33 |
| 8569 | do | O. E. Lessing | do | 291 66 |
| 8570 | do | Leonard Bloomfield | do | 166 66 |
| 8571 | do | J. E. Gillet | do | 133 33 |
| 8572 | do | Daisy Blaisdell | do | 110 00 |
| 8573 | do | C. A. Williams | do | 150 00 |
| 8574 | do | A. H. Koller | do | 150 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-------------------------|-------------|----------|
| 8575 | June 20 | H. W. Puckett..... | Salary..... | \$150 00 |
| 8576 | do. | H. W. Nordmeyer..... | do. | 130 00 |
| 8577 | do. | E. K. Kline..... | do. | 120 00 |
| 8578 | do. | Alexander Greene..... | do. | 150 00 |
| 8579 | do. | C. W. Alvord..... | do. | 145 83 |
| 8580 | do. | C. B. Greene..... | do. | 416 66 |
| 8581 | do. | A. H. Lydyer..... | do. | 233 33 |
| 8582 | do. | W. S. Robertson..... | do. | 208 33 |
| 8583 | do. | F. V. B. Jones..... | do. | 150 00 |
| 8584 | do. | T. C. Pease..... | do. | 125 00 |
| 8585 | do. | A. C. Cole..... | do. | 150 00 |
| 8586 | do. | Elizabeth British..... | do. | 100 00 |
| 8587 | do. | Joe Gauger..... | do. | 40 00 |
| 8588 | do. | T. E. Miller..... | do. | 60 00 |
| 8589 | do. | K. L. Borger..... | do. | 125 00 |
| 8590 | do. | A. R. Chaldrone..... | do. | 166 66 |
| 8591 | do. | Arnold Linnich..... | do. | 187 50 |
| 8592 | do. | E. B. Lytle..... | do. | 151 00 |
| 8593 | do. | G. A. Miller..... | do. | 291 66 |
| 8594 | do. | H. L. Metz..... | do. | 158 33 |
| 8595 | do. | T. B. Shaw..... | do. | 250 00 |
| 8596 | do. | C. H. Sissam..... | do. | 185 33 |
| 8597 | do. | G. F. Waldin..... | do. | 125 00 |
| 8598 | do. | K. D. Carmichael..... | do. | 185 33 |
| 8599 | do. | A. J. Kemper..... | do. | 208 33 |
| 8600 | do. | W. W. Denton..... | do. | 140 00 |
| 8601 | do. | E. W. Vinttenden..... | do. | 140 00 |
| 8602 | do. | L. T. Wilson..... | do. | 120 00 |
| 8603 | do. | G. W. Smith..... | do. | 60 00 |
| 8604 | do. | W. H. Wilson..... | do. | 60 00 |
| 8605 | do. | LeRoy Borden..... | do. | 60 00 |
| 8606 | do. | J. D. Frary..... | do. | 60 00 |
| 8607 | do. | J. S. Beckley..... | do. | 60 00 |
| 8608 | do. | R. H. Beshall..... | do. | 80 00 |
| 8609 | do. | W. F. Bishal..... | do. | 60 00 |
| 8610 | do. | C. F. Green..... | do. | 60 00 |
| 8611 | do. | A. H. Daniels..... | do. | 60 00 |
| 8612 | do. | Queen Shuphard..... | do. | 38 30 |
| 8613 | do. | Carl Hesser..... | do. | 33 33 |
| 8614 | do. | W. E. Benge..... | do. | 150 00 |
| 8615 | do. | T. H. Berry..... | do. | 218 66 |
| 8616 | do. | Alma J. Nell..... | do. | 116 66 |
| 8617 | do. | F. W. Garner..... | do. | 69 00 |
| 8618 | do. | J. M. Matthews..... | do. | 259 23 |
| 8619 | do. | T. A. Peahle..... | do. | 291 66 |
| 8620 | do. | R. M. Storey..... | do. | 780 00 |
| 8621 | do. | R. E. Cushman..... | do. | 150 00 |
| 8622 | do. | Madison Bentley..... | do. | 270 83 |
| 8623 | do. | C. A. Ruckmehl..... | do. | 150 00 |
| 8624 | do. | Carl Rahn..... | do. | 150 00 |
| 8625 | do. | Sophie Rogers..... | do. | 35 00 |
| 8626 | do. | Gerald Wichman..... | do. | 50 00 |
| 8627 | do. | Kenneth McKenzie..... | do. | 333 33 |
| 8628 | do. | D. H. Carrahan..... | do. | 225 00 |
| 8629 | do. | J. D. Fitzgerald..... | do. | 250 00 |
| 8630 | do. | n. E. Oliver..... | do. | 250 00 |
| 8631 | do. | A. R. Seymour..... | do. | 166 66 |
| 8632 | do. | D. S. Blondbelm..... | do. | 120 00 |
| 8633 | do. | G. S. Carry..... | do. | 100 00 |
| 8634 | do. | Louis Allen..... | do. | 100 00 |
| 8635 | do. | James Kessler..... | do. | 100 00 |
| 8636 | do. | Rafael Soto..... | do. | 100 00 |
| 8637 | do. | E. R. Dawson..... | do. | 100 00 |
| 8638 | do. | H. K. Stone..... | do. | 141 66 |
| 8639 | do. | O. H. Moore..... | do. | 80 00 |
| 8640 | do. | J. R. Shulters..... | do. | 100 00 |
| 8641 | do. | C. J. B. Lagrandia..... | do. | 100 00 |
| 8642 | do. | E. C. Hayes..... | do. | 275 00 |
| 8643 | do. | J. G. Stevens..... | do. | 150 00 |
| 8644 | do. | Gordon Walkins..... | do. | 250 00 |
| 8645 | do. | J. S. Kingsley..... | do. | 291 66 |
| 8646 | do. | Frank Smith..... | do. | 250 00 |
| 8647 | do. | Chas. Zeleny..... | do. | 250 00 |
| 8648 | do. | V. E. Shelford..... | do. | 166 66 |
| 8649 | do. | H. J. Van Cleave..... | do. | 140 00 |
| 8650 | do. | H. G. May..... | do. | 60 00 |
| 8651 | do. | Bessie Green..... | do. | 60 00 |
| 8652 | do. | Jessie Conel..... | do. | 60 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|------------------------------------|---------------------|----------|
| | 1916 | | | |
| 8653 | June 20 | E. B. Powers..... | Salary | \$ 60 00 |
| 8654 | do. | T. B. Magath..... | do | 35 00 |
| 8655 | do. | G. M. Higgins..... | do | 35 00 |
| 8656 | do. | Rachel Baumgartner..... | do | 35 00 |
| 8657 | do. | H. V. Heimberger..... | do | 60 00 |
| 8658 | do. | R. H. Kingman..... | do | 35 00 |
| 8659 | do. | Frances M. Baldwin..... | do | 100 00 |
| 8660 | do. | J. E. Kindred..... | do | 30 00 |
| 8661 | do. | Katherine H. Paul..... | do | 120 00 |
| 8662 | do. | Robt. Schmidt..... | do | 75 00 |
| 8663 | June 22 | J. H. Checkley..... | do | 116 66 |
| 8664 | do. | R. E. Hieronymus..... | do | 125 00 |
| 8665 | do. | A. W. Jamison..... | do | 208 33 |
| 8666 | do. | A. W. Nolan..... | do | 209 00 |
| 8667 | do. | F. H. Rankin..... | do | 291 66 |
| 8668 | do. | I. W. Dickerson..... | do | 150 00 |
| 8669 | do. | E. T. Ebersol..... | do | 100 00 |
| 8670 | do. | K. J. T. Eckblaw..... | do | 150 00 |
| 8671 | do. | F. A. Fisher..... | do | 133 33 |
| 8672 | do. | A. F. Gustafson..... | do | 200 00 |
| 8673 | do. | C. G. Hopkins..... | do | 458 33 |
| 8674 | do. | M. E. Jahr..... | do | 133 33 |
| 8675 | do. | J. G. Mosier..... | do | 393 33 |
| 8676 | do. | C. R. Newell..... | do | 116 66 |
| 8677 | do. | W. R. Schoonover..... | do | 100 00 |
| 8678 | do. | E. H. Walworth..... | do | 100 00 |
| 8679 | do. | A. L. Whiting..... | do | 175 00 |
| 8680 | do. | C. O. Reed..... | do | 133 33 |
| 8681 | do. | J. L. Edmonds..... | do | 233 33 |
| 8682 | do. | Claude Harper..... | do | 83 33 |
| 8683 | do. | H. W. Mumford..... | do | 416 66 |
| 8684 | do. | J. W. Whisenand..... | do | 100 00 |
| 8685 | do. | W. C. Coffey..... | do | 94 82 |
| 8686 | do. | R. R. Snapp..... | do | 141 66 |
| 8687 | do. | M. E. Slater..... | do | 83 33 |
| 8688 | do. | W. G. Kammlade..... | do | 41 66 |
| 8689 | do. | Gilbert Gusler..... | do | 180 00 |
| 8690 | do. | W. A. Morkel..... | do | 25 00 |
| 8691 | do. | J. B. Rice..... | do | 75 00 |
| 8692 | do. | P. W. Allen..... | do | 83 33 |
| 8693 | do. | W. J. Fraser..... | do | 145 83 |
| 8694 | do. | H. A. Harding..... | do | 416 66 |
| 8695 | do. | L. R. Lang..... | do | 200 00 |
| 8696 | do. | N. W. Hepburn..... | do | 208 33 |
| 8697 | do. | H. D. Brown..... | do | 83 33 |
| 8698 | do. | J. C. Blair..... | do | 416 66 |
| 8699 | do. | S. J. Bole..... | do | 150 00 |
| 8700 | do. | C. S. Crandall..... | do | 291 66 |
| 8701 | do. | H. B. Dornier..... | do | 250 00 |
| 8702 | do. | F. N. Evans..... | do | 150 00 |
| 8703 | do. | J. J. Gardner..... | do | 166 66 |
| 8704 | do. | J. W. Lloyd..... | do | 145 83 |
| 8705 | do. | C. M. Robinson..... | do | 150 00 |
| 8706 | do. | R. R. Root..... | do | 233 33 |
| 8707 | do. | B. S. Pickett..... | do | 258 34 |
| 8708 | do. | W. S. Brock..... | do | 83 33 |
| 8709 | do. | F. L. Venning..... | do | 120 00 |
| 8710 | do. | Julia Harper..... | do | 75 00 |
| 8711 | do. | Isabel Bevier..... | do | 291 66 |
| 8712 | do. | Georgia Fleming..... | do | 100 00 |
| 8713 | do. | Cora E. Gray..... | do | 125 00 |
| 8714 | do. | Florence Harrison..... | do | 125 00 |
| 8715 | do. | Maude Pearsons..... | do | 141 66 |
| 8716 | do. | Lurene Seymour..... | do | 166 66 |
| 8717 | do. | Margaret Stanton..... | do | 116 66 |
| 8718 | do. | Grace Stevens..... | do | 116 66 |
| 8719 | do. | Ruth Wheeler..... | do | 166 66 |
| 8720 | do. | Anna Williams..... | do | 100 00 |
| 8721 | do. | Leona Hope..... | do | 125 00 |
| 8722 | do. | Gretta Gray..... | do | 108 33 |
| 8723 | do. | Bessie Packard..... | do | 75 00 |
| 8724 | do. | Clifford Bauer..... | do | 45 00 |
| 8725 | do. | Elizabeth Muhleman..... | do | 50 00 |
| 8726 | do. | County Treasurer, Champaign County | Taxes. | 127 89 |
| 8727 | do. | V. V. Phelps..... | Traveling expenses. | 25 21 |
| 8728 | do. | Fanny W. Hill..... | Salary | 50 00 |
| 8729 | do. | Hudson Bay Co..... | Letters of credit. | 1,500 00 |
| 8730 | do. | Eberhard Faber Co..... | Pencils. | 4 04 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-----------------------------------------------|-------------------------------|----------|
| | 1916 | | | |
| 8731 | June 22 | United States Blue Print Paper Co. | Paper. | \$ 2 11 |
| 8732 | .do. | Irving Pitt Mfg. Co. | Office supplies | 30 25 |
| 8733 | .do. | A. C. McClurg & Co. | .do. | 7 70 |
| 8734 | .do. | Remington Typewriter Co. | Carbon black. | 37 50 |
| 8735 | .do. | Flanigan-Pearson Co. | Envelopes, pads | 10 50 |
| 8736 | .do. | D. H. Loyde. | Office supplies | 173 53 |
| 8737 | .do. | L. R. Lang. | Traveling expenses | 8 49 |
| 8738 | .do. | J. L. Rich. | Salary (part) | 35 92 |
| 8739 | .do. | M. E. Thompson, Cashier | Labor. | 657 95 |
| 8740 | .do. | N. W. Hepburn | Traveling expenses | 9 44 |
| 8741 | .do. | J. B. Andrews | .do. | 13 20 |
| 8742 | .do. | F. B. Johns | .do. | 8 44 |
| 8743 | .do. | W. W. Wilson | .do. | 25 93 |
| 8744 | .do. | M. E. Thompson, Cashier | Miscellaneous | 11 67 |
| 8745 | .do. | M. E. Thompson, Cashier | .do. | 25 75 |
| 8746 | .do. | M. E. Thompson, Cashier | .do. | 212 12 |
| 8747 | .do. | J. D. White | Envelopes | 64 48 |
| 8748 | .do. | Winona C. Hyland | Wages | 70 00 |
| 8749 | .do. | H. B. Ingalls | .do. | 32 50 |
| 8750 | .do. | J. W. Butler Paper Co. | Envelopes | 58 02 |
| 8751 | .do. | Big Four Ry., Urbana | Freight | 17 32 |
| 8752 | .do. | Illinois Traction System | .do. | 21 00 |
| 8753 | .do. | Wabash Ry. Co., Urbana | .do. | 31 87 |
| 8754 | June 23 | R. C. Wagner & Sons | Wages | 45 75 |
| 8755 | .do. | M. E. Thompson, Cashier | Miscellaneous | 15 40 |
| 8756 | .do. | M. E. Thompson, Cashier | .do. | 94 63 |
| 8757 | .do. | M. E. Thompson, Cashier | .do. | 29 70 |
| 8758 | .do. | M. E. Thompson, Cashier | .do. | 189 50 |
| 8759 | .do. | Illinois Engineering Co. | Vacuum valves | 39 00 |
| 8760 | .do. | Standard Oil Co. | Gasoline | 12 95 |
| 8761 | .do. | United Lead Co. | One coil | 18 19 |
| 8762 | .do. | Taylor Hardware Co. | Brads | 1 15 |
| 8763 | .do. | S. E. Dillavou | Bale ties | 3 00 |
| 8764 | .do. | Central Electric Co. | Hickeys. | 1 44 |
| 8765 | .do. | Corbin Cabinet Lock Co. | Keys | 6 56 |
| 8766 | .do. | Illinois State Reformatory | Printing | 42 15 |
| 8767 | .do. | Post office | Postage | 3 00 |
| 8768 | .do. | J. B. Casserly | Wages | 50 00 |
| 8769 | .do. | National Metal Molding Co. | General supplies | 15 64 |
| 8770 | .do. | First National Bank | Credit of University creamery | 85 55 |
| 8771 | .do. | Big Four Ry., Champaign | Freight | 13 82 |
| 8772 | .do. | Weis Mfg. Co. | Office supplies | 15 10 |
| 8773 | .do. | Irving Pitt Mfg. Co. | .do. | 11 40 |
| 8774 | .do. | A. C. McCurg & Co. | .do. | 7 63 |
| 8775 | .do. | University of Illinois Supply Store | .do. | 4 59 |
| 8776 | .do. | First National Bank | Credit of University creamery | 225 29 |
| 8777 | .do. | American Clip Co. | Office supplies | 17 50 |
| 8778 | .do. | Remington Typewriter Co. | Carbon | 37 50 |
| 8779 | .do. | Tower Mfg. & Novelty Co. | Office supplies | 4 95 |
| 8780 | .do. | J. M. Hanson Bennett Magazine Agency | Books | 8 60 |
| 8781 | .do. | Preston & Rorends Co. | .do. | 4 50 |
| 8782 | .do. | Elizabeth Collom | Wages | 35 00 |
| 8783 | .do. | C. S. Rhode | Expert service | 75 00 |
| 8784 | .do. | Lloyd R. Caldwell | .do. | 50 00 |
| 8785 | .do. | T. H. Lloyd | .do. | 50 00 |
| 8786 | .do. | W. W. Wilson | .do. | 50 00 |
| 8787 | .do. | Wabash Ry. Co., Urbana | Freight | 16 01 |
| 8788 | .do. | Chicago Savings Bank & Trust Co. | Interest and taxes | 1,837 01 |
| 8789 | .do. | Illinois Central R. R. | Freight | 8 74 |
| 8790 | .do. | Illinois Traction System | .do. | 99 50 |
| 8791 | .do. | Big Four Ry., Urbana | .do. | 44 51 |
| 8792 | .do. | Lewis E. Larson, Secretary Board of Education | Interest | 1,400 00 |
| 8793 | .do. | Dr. Frank B. Earle | .do. | 3,270 00 |
| 8794 | June 24 | A. C. Eycleshmeyer | Salary | 416 66 |
| 8795 | .do. | T. S. Jones | .do. | 82 33 |
| 8796 | .do. | R. L. Moodie | .do. | 166 66 |
| 8797 | .do. | Louis Boeho | .do. | 80 00 |
| 8798 | .do. | Morris Kramer | .do. | 60 00 |
| 8799 | .do. | V. E. Emmel | .do. | 162 00 |
| 8800 | .do. | W. H. Welker | .do. | 250 00 |
| 8801 | .do. | C. S. Smith | .do. | 166 66 |
| 8802 | .do. | J. C. Small | .do. | 50 00 |
| 8803 | .do. | A. C. D'Vorak | .do. | 50 00 |
| 8804 | .do. | H. H. Strauch | .do. | 83 33 |
| 8805 | .do. | P. A. Ohlson | .do. | 50 00 |
| 8806 | .do. | E. L. Faamay | .do. | 75 00 |
| 8807 | .do. | W. H. Burmeister | .do. | 166 66 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|------------------------------------------|------------------------------------|----------|
| | 1916 | | | |
| 8808 | June 24 | T. H. Boughton..... | Salary..... | \$150 00 |
| 8809 | .do. | D. J. Davis..... | .do..... | 208 33 |
| 8810 | .do. | Amy G. Weedon..... | .do..... | 70 00 |
| 8811 | .do. | Esther K. Voss..... | .do..... | 40 00 |
| 8812 | .do. | G. P. Dreyer..... | .do..... | 333 33 |
| 8813 | .do. | Howard Curl..... | .do..... | 55 55 |
| 8814 | .do. | R. G. Pearce..... | .do..... | 229 16 |
| 8815 | .do. | George Hiskey..... | .do..... | 45 00 |
| 8816 | .do. | Bernard Fantus..... | .do..... | 166 66 |
| 8817 | .do. | A. O. Shackles..... | .do..... | 166 66 |
| 8818 | .do. | W. E. Simonds..... | .do..... | 50 00 |
| 8819 | .do. | O. E. Nadeau..... | .do..... | 50 00 |
| 8820 | .do. | F. B. Moorehead..... | .do..... | 166 69 |
| 8821 | .do. | F. B. Noye..... | .do..... | 125 00 |
| 8822 | .do. | C. W. Wells..... | .do..... | 50 00 |
| 8823 | .do. | J. C. McGuire..... | .do..... | 200 00 |
| 8824 | .do. | E. D. Cooledge..... | .do..... | 83 33 |
| 8825 | .do. | L. E. Bake..... | .do..... | 50 00 |
| 8826 | .do. | D. M. Gallie..... | .do..... | 83 33 |
| 8827 | .do. | M. W. Deist..... | .do..... | 100 00 |
| 8828 | .do. | E. J. Krejci..... | .do..... | 100 00 |
| 8829 | .do. | F. B. Moorehead..... | .do..... | 83 33 |
| 8830 | .do. | F. S. Bernard..... | .do..... | 58 33 |
| 8831 | .do. | Louis Schultz..... | .do..... | 41 66 |
| 8832 | .do. | G. W. Dittmar..... | .do..... | 83 33 |
| 8833 | .do. | S. P. Starr..... | .do..... | 50 00 |
| 8834 | .do. | John S. Grimson..... | .do..... | 60 00 |
| 8835 | .do. | C. H. Bramwell..... | .do..... | 60 00 |
| 8836 | .do. | Vacuum Oil Co..... | Oil..... | 110 86 |
| 8837 | .do. | American Hardware Corporation..... | Hardware..... | 100 94 |
| 8838 | .do. | F. E. Gates Marble & Tile Co..... | Wages..... | 29 00 |
| 8839 | .do. | Eugene Dietzgen Co..... | Office supplies..... | 10 39 |
| 8840 | .do. | Irving Pitt Mfg. Co..... | .do..... | 4 58 |
| 8841 | .do. | University of Illinois Supply Store..... | .do..... | 2 06 |
| 8842 | .do. | William Wirt..... | Lecture..... | 100 00 |
| 8843 | .do. | Arthur Erickson..... | Wages..... | 30 00 |
| 8844 | .do. | R. J. Fitzsimons..... | Autochrom plates..... | 7 20 |
| 8845 | .do. | Anseo Co..... | Photograph supplies..... | 16 34 |
| 8846 | .do. | Kenffel & Esser Co..... | Blue printing..... | 4 50 |
| 8847 | .do. | Frederick Post Co..... | .do..... | 38 52 |
| 8848 | June 26 | Alexander Lumber Co..... | Lumber..... | 98 67 |
| 8849 | .do. | Stipes & Hecker..... | Cement, lime, reing steel..... | 94 62 |
| 8850 | .do. | Taylor Hardware Co..... | General supplies..... | 33 28 |
| 8851 | .do. | Twin City Roofing Co..... | Conductors..... | 63 40 |
| 8852 | .do. | S. E. Huff & Co..... | Fence, lumber..... | 166 85 |
| 8853 | .do. | The Burr Co..... | Castings, etc..... | 52 19 |
| 8854 | .do. | Chas. A. Hall Hardware Co..... | Hardware..... | 1 50 |
| 8855 | .do. | Hunter Rourke & Co..... | Lumber..... | 37 35 |
| 8856 | .do. | Leavitt Mfg. Co..... | Angles..... | 15 95 |
| 8857 | .do. | Meneley & Ross Co..... | Hardware..... | 6 40 |
| 8858 | .do. | The Caldwell Co..... | Electric fixtures..... | 205 50 |
| 8859 | .do. | George Strobe..... | Awning, repairing tarpaul..... | 6 00 |
| 8860 | .do. | Burdett-Rowntree Mfg..... | Resistance tubes..... | 2 56 |
| 8861 | .do. | W. A. Johnson..... | Brushes..... | 2 40 |
| 8862 | .do. | J. F. Fidler Motor Co..... | Auto repairs..... | 47 80 |
| 8863 | .do. | Central Scientific Co..... | Zinc rods..... | 6 05 |
| 8864 | .do. | E. H. Sargent & Co..... | Laboratory supplies..... | 5 13 |
| 8865 | .do. | Illinois State Reformatory..... | Printing..... | 22 25 |
| 8866 | .do. | First National Bank..... | Credit of University creamery..... | 178 02 |
| 8867 | .do. | Inman Hotel..... | Traveling expenses..... | 2 00 |
| 8868 | .do. | Ernst Hertzberg & Sons..... | Books..... | 105 38 |
| 8869 | .do. | F. M. Porter..... | Expert service..... | 56 55 |
| 8870 | .do. | Prat Confectionery..... | Food..... | 128 10 |
| 8871 | .do. | Rieckhoff Bakery..... | .do..... | 14 56 |
| 8872 | .do. | B. A. Railton Co..... | .do..... | 10 35 |
| 8873 | .do. | Twin City Ice & Cold Storage..... | Laboratory supplies..... | 8 00 |
| 8874 | .do. | E. C. Kent..... | Gasoline..... | 10 18 |
| 8875 | .do. | Henry E. Tufts..... | Labels..... | 1 00 |
| 8876 | .do. | T. H. Craig..... | Repairs on stop watch..... | 2 00 |
| 8877 | .do. | Engineering record..... | Incidentals..... | 1 50 |
| 8878 | .do. | Terre Haute Engraving Co..... | Publications..... | 13 27 |
| 8879 | .do. | J. W. Butler Paper Co..... | Office supplies..... | 4 80 |
| 8880 | .do. | American Pharmaceutical Association..... | Advertising..... | 9 00 |
| 8881 | .do. | The Buckeye Stamping Co..... | General supplies..... | 10 00 |
| 8882 | .do. | Economy Rug Co..... | Furniture repairs..... | 13 15 |
| 8883 | .do. | Charles Mollet..... | General supplies..... | 18 95 |
| 8884 | .do. | Standard Oil Co..... | Gasoline..... | 18 50 |
| 8885 | .do. | Armstrong Cork Co..... | General supplies..... | 14 87 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|---------------------------------------------------|----------------------------------------------|-----------|
| | 1916 | | | |
| 8886 | June 26 | Peck & Hills Furniture Co. | Furniture and fixtures | \$ 7 25 |
| 8887 | .do. | Thos. Conron Hardware Co. | Winchester cartridges | 2 97 |
| 8888 | .do. | The Globe-Wernicke Co. | Furniture and fixtures | 9 60 |
| 8889 | .do. | W. R. Jones | Traveling expenses | 9 20 |
| 8890 | .do. | G. E. Stechert & Co. | Books | 1,228 68 |
| 8891 | June 27 | M. E. Thompson, Cashier | Miscellaneous | 10 50 |
| 8892 | .do. | Taylor Hardware Co. | General supplies | 7 70 |
| 8893 | .do. | Eimer & Amend | Laboratory supplies | 682 89 |
| 8894 | .do. | Marie Freeman | Salary, June | 66 25 |
| 8895 | .do. | S. R. Farah | Wages, June | 40 20 |
| 8896 | .do. | L. C. McCaskill | .do. | 6 00 |
| 8897 | .do. | Missouri Botanical Garden | Books | 1 30 |
| 8898 | .do. | Horticulture Publishing Co. | Subscription | 1 00 |
| 8899 | .do. | H. A. Aldrich & Co. | General supplies | 138 05 |
| 8900 | .do. | E. W. Sampson | .do. | 2 50 |
| 8901 | .do. | S. E. Dillavou | Charcoal | 15 50 |
| 8902 | .do. | O. I. Simpson | Live stock | 40 00 |
| 8903 | .do. | Ward Baking Co., J. E. Conaway, S. A. | Feeding stuff | 7 61 |
| 8904 | .do. | International Harvester Co. | Machinery repairs | 15 74 |
| 8905 | .do. | Sanford Mfg. Co. | General supplies | 50 43 |
| 8906 | .do. | Kuhl & Lochr | Office supplies | 1 00 |
| 8907 | .do. | E. E. Smith | Apples | 4 30 |
| 8908 | .do. | New Jersey Entomological Co. | Museum specimens | 126 90 |
| 8909 | .do. | Albert Dickinson Co. | Feed | 2 91 |
| 8910 | .do. | M. E. Thompson, Cashier | Miscellaneous | 314 55 |
| 8911 | .do. | M. E. Thompson, Cashier | .do. | 203 60 |
| 8912 | .do. | M. E. Thompson, Cashier | .do. | 405 10 |
| 8913 | .do. | M. E. Thompson, Cashier | .do. | 132 10 |
| 8914 | .do. | M. E. Thompson, Cashier | .do. | 2 54 |
| 8915 | .do. | M. E. Thompson, Cashier | .do. | 45 60 |
| 8916 | .do. | M. E. Thompson, Cashier | .do. | 77 43 |
| 8917 | .do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 10,352 23 |
| 8918 | .do. | H. S. Capron, Treasurer | .do. | 1,341 04 |
| 8919 | .do. | H. S. Capron, Treasurer | .do. | 70 52 |
| 8920 | .do. | First National Bank | Credit of University cream | 110 55 |
| 8921 | .do. | Harvard College Library | General supplies | 21 32 |
| 8922 | .do. | Thos. Conron Hardware Co. | Office equipment | 10 25 |
| 8923 | .do. | Parrett Tractor Co. | Tractor | 827 90 |
| 8924 | .do. | Illinois State Reformatory | Printing | 7 10 |
| 8925 | .do. | Auto Supply Co. | General supplies | 3 08 |
| 8926 | .do. | K. D. Horrall Hardware Co. | .do. | 2 10 |
| 8927 | .do. | E. H. Sargent & Co. | Laboratory supplies | 3 54 |
| 8928 | .do. | H. A. Ruche | General supplies | 18 00 |
| 8929 | .do. | Belcher & Loomis Hardware Co. | Laboratory supplies | 23 50 |
| 8930 | .do. | Public School Publishing Co. | Advertising | 72 00 |
| 8931 | .do. | L. D. Wilson | General supplies | 29 50 |
| 8932 | .do. | Flanigan-Pearson Co. | Publications | 73 34 |
| 8933 | .do. | Quaker Oats Co. | Feed | 3 40 |
| 8934 | .do. | Richardson Scale Co. | General supplies | 262 60 |
| 8935 | .do. | Stipes & Hecker | Cement | 10 25 |
| 8936 | .do. | Crane Co. | Pressure regulator | 27 00 |
| 8937 | .do. | Green Engineering Co. | Rod head | 86 |
| 8938 | .do. | H. W. Johns-Manville Co. | General supplies | 27 75 |
| 8939 | .do. | Alexander Lumber Co. | Lumber | 17 75 |
| 8940 | .do. | Irving Pitt Mfg. Co. | Office supplies | 2 91 |
| 8941 | .do. | Devoe & Reynolds Co. | General supplies | 1 00 |
| 8942 | .do. | American Type Founders Co. | Type | 4 69 |
| 8943 | .do. | J. W. Butler Paper Co. | Envelopes | 11 64 |
| 8944 | .do. | N. Y. Botanical Garden | Books | 1 50 |
| 8945 | .do. | G. A. Jackson | .do. | 5 00 |
| 8946 | .do. | McDevitt-Wilson's Inc. | .do. | 7 00 |
| 8947 | .do. | J. Fischer & Bro. | .do. | 1 96 |
| 8948 | .do. | C. W. Ritter | .do. | 14 30 |
| 8949 | .do. | University of Illinois Supply Store | .do. | 9 45 |
| 8950 | .do. | Houghton Mifflin Co. | .do. | 5 91 |
| 8951 | .do. | Federal Council of Churches of Christ, in America | .do. | 2 00 |
| 8952 | .do. | Professional Memoirs | .do. | 1 00 |
| 8953 | .do. | University of Chicago Press | .do. | 1 20 |
| 8954 | .do. | Egypt Exploration Fund | .do. | 7 80 |
| 8955 | .do. | Association Press | .do. | 1 40 |
| 8956 | .do. | Railway Fire Protection Association | .do. | 1 20 |
| 8957 | .do. | John Clark Co. | .do. | 2 10 |
| 8958 | .do. | Philip Dowell | .do. | 1 14 |
| 8959 | .do. | Ernst Hertzberg & Sons | .do. | 3 56 |
| 8960 | .do. | D. H. Lloyd | Tuning pianos | 25 00 |
| 8961 | .do. | Jennis E. Barry | Wages | 25 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-----------------------------------------------|--------------------------------------|---------|
| | 1916 | | | |
| 8962 | June 27 | J. M. Hanson Bennett Magazine Agency | Books | \$ 3 85 |
| 8963 | do. | A. C. McClurg & Co. | do | 222 67 |
| 8964 | do. | G. E. Stechert & Co. | do | 626 53 |
| 8965 | do. | Taylor Hardware Co. | General supplies | 9 20 |
| 8966 | do. | John H. Doyle | Machine repairs | 2 75 |
| 8967 | do. | The Burr Co. | Apparatus repairs, general supplies | 22 75 |
| 8968 | do. | Elsner Grocery Co. | General supplies | 8 38 |
| 8969 | do. | Chas. E. Mueller | do | 1 00 |
| 8970 | do. | Electric Appliance Co. | Apparatus repairs | 10 00 |
| 8971 | do. | Louis F. Nafis | Laboratory supplies | 6 18 |
| 8972 | do. | Central Scientific Co. | do | 3 20 |
| 8973 | do. | Stipes & Hecker | Cement | 2 05 |
| 8974 | do. | Bradner Smith & Co. | Office supplies | 7 81 |
| 8975 | do. | Sweet-Orr & Co. | General supplies | 22 00 |
| 8976 | do. | Charles A. Hall Hardware Co. | do | 5 50 |
| 8977 | do. | S. E. Huff & Co. | Lumber | 42 50 |
| 8978 | do. | F. K. Robeson | General supplies | 9 92 |
| 8979 | do. | National Carton Co. | Butter cartons | 52 26 |
| 8980 | do. | The Engineering Co. | Machine and tools | 265 00 |
| 8981 | do. | Louden & Flamingam | Printing | 23 50 |
| 8982 | do. | Eastman Salt Products Co. | General supplies | 21 31 |
| 8983 | do. | John Lynch | do | 5 10 |
| 8984 | do. | J. B. Ford Co. | do | 31 25 |
| 8985 | do. | Chas. M. Samson | Office supplies | 5 00 |
| 8986 | do. | J. J. Brennen | Feed | 180 60 |
| 8987 | do. | Irving Pitt Mfg. Co. | Office supplies | 4 80 |
| 8988 | do. | Illinois State Reformatory | Printing | 18 00 |
| 8989 | do. | Frison Bros. | Machine repairs | 1 50 |
| 8990 | do. | A. B. Lyman | Feed | 24 00 |
| 8991 | do. | R. C. Wagner & Sons | General supplies | 44 91 |
| 8992 | do. | Royal A. Stipes | Fencing | 2 48 |
| 8993 | do. | Alexander Lumber Co. | do | 35 26 |
| 8994 | June 28 | Holstein-Friesian Assn. of America | Sundries | 23 00 |
| 8995 | do. | Charles Buhs | Feed | 14 02 |
| 8996 | do. | D. H. Lloyd | Furniture and fixtures | 47 76 |
| 8997 | do. | Ayrshire Breeders' Association | Sundries | 5 00 |
| 8998 | do. | First National Bank | Books | 2 00 |
| 8999 | do. | Per. Ott. | Wages | 36 00 |
| 9000 | do. | H. R. Lee | do | 50 00 |
| 9001 | do. | Glen Pergande | do | 39 48 |
| 9002 | do. | Florence E. Watson | Traveling expenses | 57 51 |
| 9003 | do. | C. S. Salt | do | 15 09 |
| 9004 | do. | Graham Taylor | Lecture | 25 00 |
| 9005 | do. | William Wirt | do | 25 00 |
| 9006 | do. | Sidney Teller | do | 10 00 |
| 9007 | do. | G. Broes Van Dort Co. | Books | 419 35 |
| 9008 | do. | Ronald Press Co. | do | 5 63 |
| 9009 | do. | Lencke & Benchner | do | 2 74 |
| 9010 | do. | J. M. Hanson-Bennett Magazine Agency | Subscription | 2 00 |
| 9011 | do. | Houghton Mifflin Co. | Books | 2 70 |
| 9012 | do. | The Macmillan Co. | do | 1 20 |
| 9013 | do. | Callaghan & Co. | do | 8 00 |
| 9014 | do. | Lawyers Cooperative Publishing Co. | do | 5 00 |
| 9015 | do. | Dr. Robert Graham | Traveling expenses | 36 12 |
| 9016 | do. | Swift & Co. | General supplies | 14 13 |
| 9017 | do. | Emil Borgmann | Books | 3 28 |
| 9018 | do. | R. E. Hieronymus | Traveling expenses | 57 09 |
| 9019 | do. | C. F. Harding | June salary | 100 00 |
| 9020 | do. | E. H. Sargent & Co. | Laboratory supplies | 42 70 |
| 9021 | do. | T. E. Savers | Expert services | 500 00 |
| 9022 | do. | Weston Electrical Instrument Co. | Apparatus repairs | 1 93 |
| 9023 | do. | General Electric Co. | Laboratory apparatus | 65 14 |
| 9024 | do. | Illinois Traction System, Urbana | Freight | 13 07 |
| 9025 | do. | Big Four Ry., Urbana | do | 36 30 |
| 9026 | do. | Illinois Central R. Co. | do | 3 33 |
| 9027 | do. | Wabash Ry. Co., Urbana | do | 38 03 |
| 9028 | do. | Ernst Hertzberg & Sons | Books | 574 89 |
| 9029 | do. | A. C. McClurg & Co. | do | 253 09 |
| 9030 | do. | H. B. Ward, Treasurer, Senate Lunch Committee | Traveling expenses | 16 00 |
| 9031 | do. | G. E. Stechert & Co. | Books | 66 87 |
| 9032 | do. | Russia Cement Co. | Glue | 17 25 |
| 9033 | do. | Standard Oil Co. | Gasoline | 48 10 |
| 9034 | do. | S. V. Holt | Traveling expenses | 72 23 |
| 9035 | do. | H. J. Snider | Traveling expenses, general supplies | 20 76 |
| 9036 | do. | F. W. Garrett | Traveling expenses | 20 37 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|----------------------------------------------------|--------------------------------------------------------|---------|
| | 1916 | | | |
| 9037 | June 28 | E. E. Glick | Traveling expenses | \$ 9 23 |
| 9038 | do. | Dr. Warren H. Wilson | Lectures | 10 00 |
| 9039 | do. | Mr. Lorado Taft | do | 25 00 |
| 9040 | do. | Dr. Shailer Mathews | do | 25 00 |
| 9041 | do. | Charles J. Davis | Traveling expenses | 7 50 |
| 9042 | do. | Western Fuel Co. | Coal | 106 68 |
| 9043 | do. | Commonwealth Edison Co. | Electric current | 302 05 |
| 9044 | do. | Watson Faulkner | Gold leaf | 1 00 |
| 9045 | do. | United Lead Co. | Coils | 62 49 |
| 9045 | do. | Cudahy Packing Co. | Soap | 20 00 |
| 9047 | do. | Western Valve Co. | Valves | 462 72 |
| 9048 | do. | Jones & Laughlin Steel Co. | Steel | 12 10 |
| 9049 | do. | Butler Brothers | Wood chair seats | 3 52 |
| 9050 | do. | Geo. B. Carpenter & Co. | General supplies | 34 54 |
| 9051 | do. | Harvey Sellers | Floor dressing | 9 50 |
| 9052 | do. | The Burr Co. | Flange union | 1 00 |
| 9053 | do. | Mr. W. H. Browne | Miscellaneous | 304 08 |
| 9054 | do. | J. Terquem | Books | 57 07 |
| 9055 | do. | Tice & Lynch | Freight | 45 77 |
| 9056 | do. | Boston Book Co. | Books | 16 00 |
| 9057 | do. | C. W. Ritter | do | 3 20 |
| 9058 | do. | Lawyers Cooperative Publishing Co. | do | 2 50 |
| 9059 | do. | Callaghan & Co. | do | 10 00 |
| 9060 | do. | Dominion Government Publications | do | 3 00 |
| 9061 | do. | Record & Guide Co. | do | 2 00 |
| 9062 | do. | Ernst Hertzberg & Sons | Publications | 1 50 |
| 9063 | do. | Librairie A. Picard | Books | 4 74 |
| 9064 | do. | Pickering & Chatts | do | 10 32 |
| 9065 | do. | E. Williams | do | 1 60 |
| 9066 | do. | Eugene L. Morice | do | 57 72 |
| 9067 | do. | Edward Baker | do | 158 50 |
| 9068 | do. | H. Poppelauer | do | 4 60 |
| 9069 | do. | Otto Lange | do | 230 77 |
| 9070 | do. | Karl W. Hiersemann | do | 2 68 |
| 9071 | do. | P. J. & A. E. Dobell | do | 7 32 |
| 9072 | do. | B. H. Blackwell | do | 10 17 |
| 9073 | do. | Mr. Martinus Nijhoff | do | 60 55 |
| 9074 | do. | Hodges Figgis & Co. | do | 75 35 |
| 9075 | do. | Librairie Cumin et Masson | do | 15 74 |
| 9076 | do. | James Thin | do | 3 03 |
| 9077 | do. | J. M. Hanson-Bennett Magazine Agency | do | 15 55 |
| 9078 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 428 77 |
| 9079 | do. | H. S. Capron, Treasurer | do | 373 49 |
| 9080 | do. | A. C. McClurg & Co. | Office supplies | 31 21 |
| 9081 | do. | Big Four Ry. Urbana | Freight | 44 99 |
| 9082 | do. | Walrus Mfg. Co. | Laboratory apparatus, furniture and fixtures | 554 00 |
| 9083 | do. | Peck & Hills Furniture Co. | do | 54 58 |
| 9084 | do. | A. L. Stearns | Wages | 57 33 |
| 9085 | do. | James Cassidy | do | 59 96 |
| 9086 | do. | Edna Flock | Salary | 55 00 |
| 9087 | do. | First National Bank | Credit of University creamery | 272 59 |
| 9088 | do. | C. L. Frame Dental Supply Co. | Laboratory apparatus | 3 19 |
| 9089 | do. | Royal Typewriter Co. | Office equipment | 10 00 |
| 9090 | do. | Jewell Belting Co. | General supplies | 3 65 |
| 9091 | do. | Illinois Malleable Iron Co. | do | 2 09 |
| 9092 | do. | Thompson & Jameson | Labor | 36 00 |
| 9093 | do. | Chas. A. Hall Hardware Co. | General supplies | 2 00 |
| 9094 | do. | Louden & Flanigan | Publications | 182 50 |
| 9095 | do. | Chas. M. Samson | Directory | 5 00 |
| 9096 | do. | Link-Belt Co. | Laboratory apparatus | 33 79 |
| 9097 | do. | Addressograph Co. | Office equipment | 508 00 |
| 9098 | do. | The Tablet & Ticket Co. | Office supplies | 1 23 |
| 9099 | do. | H. Mueller Mfg. Co. | General supplies | 5 40 |
| 9100 | do. | University of Illinois Supply Store | Office equipment, books | 16 44 |
| 9101 | do. | American Can Co. | Office equipment | 38 40 |
| 9102 | do. | Geo. Agle & Sons, Inc. | Feed | 553 50 |
| 9103 | do. | Eisner Grocery Co. | Salt | 7 25 |
| 9104 | do. | C. M. Linsley | General supplies, traveling expenses | 14 73 |
| 9105 | do. | H. Fahrnkopf | Traveling expenses | 22 73 |
| 9106 | do. | F. A. Fisher | do | 58 54 |
| 9107 | do. | R. W. Dickenson | do | 49 36 |
| 9108 | do. | Urbana & Champaign Ry., Gas & Electric Co. | Gas | 601 71 |
| 9109 | do. | Joseph Percival | Live stock | 107 83 |
| 9110 | do. | J. G. Mosier | Traveling expenses | 8 31 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------|----------------------------------------|----------|
| | 1916 | | | |
| 9111 | June 28 | C. A. Brumley | Wages | \$ 65 00 |
| 9112 | do. | T. O. Henderson | do | 117 60 |
| 9113 | do. | Ruthie Murphey | do | 60 32 |
| 9114 | do. | Cevilla Carothers | do | 60 00 |
| 9115 | do. | Norine Fauble | do | 50 00 |
| 9116 | do. | A. O. Magnuson | do | 90 00 |
| 9117 | do. | Kelsey B. Gardner | do | 80 00 |
| 9118 | do. | Blanke Mfg. Co. & Supply Co. | Laboratory supplies | 13 33 |
| 9119 | do. | The Independent | Books, subscription | 30 00 |
| 9120 | do. | G. E. Stechert & Co. | do | 248 21 |
| 9121 | do. | Twin City Creamery Co. | General supplies | 1 00 |
| 9122 | do. | A. C. McClurg & Co. | Books | 258 36 |
| 9123 | do. | A. S. Nelson & Sons | Oleomargarine | 25 |
| 9124 | do. | J. Fischer & Bro. | Music | 1 83 |
| 9125 | June 29 | Edward C. Schmidt | Traveling expenses | 123 01 |
| 9126 | do. | C. M. Young | do | 16 64 |
| 9127 | do. | Chas. W. Campbell | do | 12 93 |
| 9128 | do. | George W. Medley | Freight, wages | 38 60 |
| 9129 | do. | Claude Vaughn | do | 62 09 |
| 9130 | do. | Joseph Mosbach | Wages | 48 87 |
| 9131 | do. | Alf Dart | do | 82 80 |
| 9132 | do. | F. W. Wascher | Traveling expenses | 55 47 |
| 9133 | do. | H. C. Wheeler | do | 37 53 |
| 9134 | do. | High School Life | Advertising | 5 00 |
| 9135 | do. | Peoples Gas Light & Coke Co. | Gas | 21 44 |
| 9136 | do. | Illinois Tree Expert Co. | Labor | 100 00 |
| 9137 | do. | Ira O. Baker | Traveling expenses | 11 28 |
| 9138 | do. | B. Login & Son | Books | 4 50 |
| 9139 | do. | Graham Brothers | Laboratory supplies | 3 34 |
| 9140 | do. | H. A. Bueche | Traveling expenses | 19 65 |
| 9141 | do. | H. H. Dressen | do | 28 89 |
| 9142 | do. | Frank Marshall | do | 5 51 |
| 9143 | do. | Fire Underwriters Assn. of Pacific | Books | 17 75 |
| 9144 | do. | J. M. Hanson-Bennett Magazine Agency | do | 1 25 |
| 9145 | do. | Prest-O-Lite Co. | Freight | 33 |
| 9146 | do. | C. H. Stoelting Co. | General supplies, laboratory apparatus | 13 80 |
| 9147 | do. | E. E. Dallenbach | General supplies | 174 55 |
| 9148 | do. | Belle City Mfg. Co. | Machine repairs | 3 03 |
| 9149 | do. | S. E. Dillavou | General supplies, machinery and tools | 269 75 |
| 9150 | do. | Taylor Hardware Co. | General supplies | 59 00 |
| 9151 | do. | Johnston Harvester Co. | Freight | 5 61 |
| 9152 | do. | D. H. Lloyd | Books | 31 80 |
| 9153 | do. | Hercules Gas Engine Co. | Machinery and tools | 130 85 |
| 9154 | do. | Narragansett Machine Co. | Laboratory apparatus | 249 05 |
| 9155 | do. | Pittsburgh Meter Co. | Registers | 4 68 |
| 9156 | do. | S. E. Huff & Co. | Lumber, coal | 774 00 |
| 9157 | do. | Twin City Roofing Co. | Roofing, etc. | 98 95 |
| 9158 | do. | The Burr Co. | General supplies, machinery and tools | 95 46 |
| 9159 | do. | Hunter Rourke | General supplies | 13 65 |
| 9160 | do. | Leavitt Mfg. Co. | General supplies, laboratory apparatus | 84 40 |
| 9161 | do. | C. A. Kiler | Rental of chairs | 4 13 |
| 9162 | do. | Crane Co. | General supplies | 12 69 |
| 9163 | do. | J. F. Fidler Motor Co. | Auto repairs | 36 00 |
| 9164 | do. | Herrick Auto Supply Co. | do | 3 60 |
| 9165 | do. | J. C. Kruse | Rental of chairs | 1 80 |
| 9166 | do. | Milwaukee Bag Co. | General supplies | 28 |
| 9167 | do. | Chas. H. Besly & Co. | do | 3 11 |
| 9168 | do. | Flanigan-Pearson Co. | Printing | 7 00 |
| 9169 | do. | Wm. Rowlands Co. | Lathing and plastering | 166 00 |
| 9170 | do. | Ernst Leitz | General supplies | 109 00 |
| 9171 | do. | American Cutlery Co. | Laboratory apparatus | 22 50 |
| 9172 | do. | F. M. Leslie | Framing pictures | 36 15 |
| 9173 | do. | Yale & Towne Mfg. Co. | General supplies | 14 40 |
| 9174 | do. | L. S. Starrett Co. | Laboratory apparatus | 49 |
| 9175 | do. | Architectural Book Publishing Co. | Books | 88 00 |
| 9176 | do. | Pittsburgh Plate Glass Co. | Glass | 23 60 |
| 9177 | do. | Advance Package & Supply Co. | Pilot valve | 12 00 |
| 9178 | do. | Lyon Metallic Mfg. Co. | Rack | 49 75 |
| 9179 | do. | W. W. Walls & Co. | Lumber | 175 06 |
| 9180 | do. | Western Lumber Co. | do | 1 12 |
| 9181 | do. | E. Ocks | Rabbits | 9 00 |
| 9182 | do. | Barron Bros. Coal Co. | Feed | 6 17 |
| 9183 | do. | Ahrens & Schreiner | General supplies | 130 95 |
| 9184 | do. | Century Fuel Co. | Sawdust | 9 80 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-----------------------------------------|-----------------------------------|----------|
| | 1916 | | | |
| 9185 | June 29 | Arthur Ochs | Rabbits, pigs (guinea) | \$ 27 00 |
| 9186 | do. | Chicago Medical Book Co. | Books | 6 53 |
| 9187 | do. | Flangan-Pearson Co. | Publications | 1 75 |
| 9188 | do. | Weston Electrical Instrument Co. | Laboratory apparatus | 70 00 |
| 9189 | do. | Chas. H. Besly & Co. | Laboratory supplies | 1 73 |
| 9190 | do. | H. Fahrnkopf | Miscellaneous | 21 34 |
| 9191 | do. | B. A. Strauch | General supplies | 30 08 |
| 9192 | do. | Rogers, Brown & Co. | Pig iron | 385 00 |
| 9193 | do. | Daily Illini | Incidentals | 22 |
| 9194 | do. | Wm. C. Robinson & Son Co. | General supplies | 40 00 |
| 9195 | do. | Sears, Roebuck & Co. | do. | 37 40 |
| 9196 | do. | First National Bank | Credit of University creamery | 195 58 |
| 9197 | do. | J. M. Lingren | Expert service | 35 50 |
| 9198 | do. | G. S. Moler | Furniture and fixtures | 193 80 |
| 9199 | do. | Samuel Abrams | Office equipment repairs | 1 00 |
| 9200 | do. | Retail Equipment Co. | Books | 2 00 |
| 9201 | do. | Wm. Gaertner & Co. | Laboratory apparatus | 14 50 |
| 9202 | do. | Mechanical Instrument Co. | do. | 190 00 |
| 9203 | do. | Defiance Mfg. Co. | Furniture and fixtures | 13 40 |
| 9204 | do. | Sweet Wallach & Co. | Laboratory apparatus | 3 95 |
| 9205 | do. | Central Scientific Co. | Laboratory supplies | 31 50 |
| 9206 | do. | U. S. Blue Print Paper Co. | Furniture and fixtures | 6 18 |
| 9207 | do. | Postmaster | Postage | 150 00 |
| 9208 | do. | Peck & Hills Furniture Co. | Furniture and fixtures | 7 25 |
| 9209 | do. | John C. Moore Corporation | Office supplies | 35 30 |
| 9210 | do. | G. C. Willis | General supplies | 5 76 |
| 9211 | do. | General Electric Co. | Laboratory supplies | 20 40 |
| 9212 | do. | Crosby Steam Gate & Valve Co. | Laboratory apparatus | 400 00 |
| 9213 | do. | New Era Printing Co. | Publications | 3 36 |
| 9214 | do. | Indianapolis Engraving & Electyping Co. | do. | 37 58 |
| 9215 | do. | M. E. Thompson, Cashier | Labor | 584 10 |
| 9216 | do. | Big Four Ry., Urbana | Freight | 33 77 |
| 9217 | do. | Illinois Traction System, Urbana | do. | 348 06 |
| 9218 | do. | Wabash Ry. Co., Urbana | do. | 16 79 |
| 9219 | do. | Illinois Central R. R. | do. | 33 |
| 9220 | do. | Illinois Traction System, Champaign | do. | 38 |
| 9221 | June 30 | Morris & Co. | Feed | 90 00 |
| 9222 | do. | J. F. Smith | Wages | 75 00 |
| 9223 | do. | A. F. Hornung | Feed | 95 00 |
| 9224 | do. | John H. Bussey | Wages | 2 50 |
| 9225 | do. | L. Morrisy | Feed | 20 00 |
| 9226 | do. | I. S. Brooks | do. | 17 50 |
| 9227 | do. | K. C. Babcock | Traveling expenses | 35 00 |
| 9228 | do. | Senate Luncheon Committee | Incidentals | 11 00 |
| 9229 | do. | The First National Bank | Credit of University creamery | 177 93 |
| 9230 | do. | Twin City Creamery Co. | General supplies | 3 00 |
| 9231 | do. | S. E. Dillavou | Laboratory apparatus | 11 00 |
| 9232 | do. | Jos. C. Bowman | Office equipment | 4 15 |
| 9233 | do. | The Burr Co. | General supplies, machine repairs | 100 15 |
| 9234 | do. | Eisner Grocery Co. | General supplies | 1 55 |
| 9235 | do. | C. C. Logan | Traveling expenses | 46 43 |
| 9236 | do. | Pantagraph Printing & Stationery Co. | Publications | 710 13 |
| 9237 | do. | Alexander Lumber Co. | Lumber | 44 22 |
| 9238 | do. | Irving Pitt Mfg. Co. | Office supplies | 5 50 |
| 9239 | do. | Chas. E. Prentice | Apparatus repairs | 6 45 |
| 9240 | do. | John H. Doyle | Laboratory supplies | 1 15 |
| 9241 | do. | Tablet & Ticket Co. | General supplies | 4 55 |
| 9242 | do. | F. K. Robeson | do. | 3 60 |
| 9243 | do. | U. S. Blue Print Paper Co. | General supplies | 92 61 |
| 9244 | do. | National Carbon Co. | Dry cells | 60 00 |
| 9245 | do. | Allis-Chalmers Mfg. Co. | Centrifugal pumps | 760 00 |
| 9246 | do. | Illinois Central R. R. | Traveling expenses | 710 64 |
| 9247 | do. | Urbana Courier Co. | Publications | 2 50 |
| 9248 | do. | M. E. Thompson, Cashier | Miscellaneous | 8 04 |
| 9249 | do. | M. E. Thompson, Cashier | do. | 231 85 |
| 9250 | do. | M. E. Thompson, Cashier | do. | 2 80 |
| 9251 | do. | M. E. Thompson, Cashier | do. | 146 50 |
| 9252 | do. | Morris G. Munson | Traveling expenses | 11 74 |
| 9253 | do. | Miss E. Barrington | General supplies | 6 80 |
| 9254 | do. | Chicago Daily News | Advertising | 3 15 |
| 9255 | do. | Hamblin Plumbing Co. | Wages | 12 00 |
| 9256 | do. | S. S. White Dental Mfg. Co. | General supplies | 60 |
| 9257 | do. | Western Lumber Co. | Door | 7 25 |
| 9258 | do. | Eiseman & Skon | Wiring | 156 00 |
| 9259 | do. | A. C. McClurg & Co. | General supplies | 7 65 |
| 9260 | do. | V. Mueller & Co. | Apparatus repairs, lab. apparatus | 4 75 |
| 9261 | do. | Rogers & Hall Co. | Printing | 3 25 |
| 9262 | do. | Huntley Dairy Co. | General supplies | 3 83 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-----------------------------------|----------------------------------|---------|
| | 1916 | | | |
| 9263 | June 30 | Pittsburgh Plate Glass Co. | Glass | \$ 7 55 |
| 9264 | do. | Western Electric Co. | Furniture and fixtures | 58 30 |
| 9265 | do. | Kimble-Durand Glass Co. | Glass tubing | 3 00 |
| 9266 | do. | Fuller Morrisson Co. | General supplies | 56 93 |
| 9267 | do. | W. H. Salisbury & Co. | do. | 5 97 |
| 9268 | do. | E. H. Sargent & Co. | do. | 2 35 |
| 9269 | do. | R. G. Freyer | Furniture and fixtures | 42 00 |
| 9270 | do. | Ahrens & Schreiner | Laboratory supplies. | 9 35 |
| 9271 | do. | Maas Brothers | General supplies | 3 60 |
| 9272 | do. | Bradner Smith & Co. | do. | 6 80 |
| 9273 | do. | Perdval & Moorehead | Office equipment | 4 00 |
| 9274 | do. | Albert Bradford | Wages | 60 00 |
| 9275 | do. | Bausch & Lomb Optical Co. | Laboratory apparatus. | 115 20 |
| 9276 | do. | Uehling Instrument Co. | Machine and tools | 270 00 |
| 9277 | do. | Western Electrical Instrument Co. | Laboratory apparatus. | 56 40 |
| 9278 | do. | J. C. Gabel | Apparatus repairs | 2 50 |
| 9279 | do. | A. N. Marquis & Co. | Books | 5 00 |
| 9280 | do. | W. W. Wallis & Co. | General supplies | 19 80 |
| 9281 | do. | B. A. Strauch | Books, wages | 36 65 |
| 9282 | do. | The Boorum & Pease L. L. Bk. Co. | General supplies | 1 18 |
| 9283 | do. | Pennsylvania Crusher Co. | Laboratory apparatus. | 6 00 |
| 9284 | do. | Crogs Engineering Co. | do. | 9 25 |
| 9285 | do. | C. A. Klier | Furniture and fixtures | 280 00 |
| 9286 | do. | R. E. Hieronymus | Traveling expenses | 47 70 |
| 9287 | do. | Chicago Medical Book Co. | Books | 19 12 |
| 9288 | do. | Sears, Roebuck & Co. | do. | 67 75 |
| 9289 | do. | A. Kroch & Co. | do. | 38 25 |
| 9290 | do. | Yawman & Erbe Mfg. Co. | Furniture and fixtures | 18 75 |
| 9291 | do. | John Becker | Cats | 1 25 |
| 9292 | do. | Barron Bros. Coal Co. | Feed | 1 29 |
| 9293 | do. | Kelso-Burnett Electric Co. | Wiring | 39 00 |
| 9294 | do. | Peck & Hills Furniture Co. | Furniture and fixtures | 4 85 |
| 9295 | do. | Marshall Field & Co. | General supplies | 4 08 |
| 9296 | do. | Dr. Kloppe | Expert service, laboratory appr. | 92 00 |
| 9297 | do. | D. H. Lloyd | General supplies | 2 79 |
| 9298 | do. | Central Scientific Co. | do. | 3 80 |
| 9299 | do. | Burke & James, Inc. | do. | 1 10 |
| 9300 | do. | J. W. Cumeans | do. | 3 60 |
| 9301 | do. | Mrs. Ruth M. Hull | do. | 4 60 |
| 9302 | do. | Stipes & Hecker | do. | 95 |
| 9303 | do. | Flanigan-Pearson Co. | Publications | 209 24 |
| 9304 | do. | Dr. N. D. Mereness | Expert service | 34 98 |
| 9305 | do. | Leavitt Mfg. Co. | General supplies | 14 80 |
| 9306 | do. | R. C. Wagner & Son | Labor | 322 71 |
| 9307 | do. | Underwood Typewriter Co. | Office equipment | 57 50 |
| 9308 | do. | Urbana Courier Co. | Publications | 3 00 |
| 9309 | do. | Fred C. Hubbard | Food | 29 29 |
| 9310 | do. | Reliable P. & H. Co. | Wells | 108 85 |
| 9311 | do. | F. M. Leslie | Wages | 58 70 |
| 9312 | do. | S. E. Huff & Co. | General supplies | 19 20 |
| 9313 | do. | Calumet Laundry Co. | Laundry | 71 01 |
| 9314 | do. | Lyon & Healy | Publications | 1 54 |
| 9315 | do. | Eberhard Faber & Co. | Penholders | 7 20 |
| 9316 | do. | George Strode | Awning | 9 75 |
| 9317 | do. | G. E. Stechert & Co. | Books | 34 89 |
| 9318 | do. | Ernst Hertzberg & Sons | do. | 185 20 |
| 9319 | do. | A. G. McClurg & Co. | do. | 44 95 |
| 9320 | do. | M. E. Thompson & Co. | Miscellaneous | 145 10 |
| 9321 | do. | Geo. Courtney | Wages | 12 20 |
| 9322 | do. | Wm. Lathrop | do. | 39 20 |
| 9323 | do. | R. P. Poppova | do. | 39 20 |
| 9324 | do. | G. V. Knight | do. | 9 00 |
| 9325 | do. | Jas. Casad | do. | 120 00 |
| 9326 | do. | Frank Clancy | do. | 108 22 |
| 9327 | do. | J. D. Craig | do. | 75 60 |
| 9328 | do. | C. M. Davis | do. | 75 20 |
| 9329 | do. | A. Glawe | do. | 81 20 |
| 9330 | do. | Chas. Gundlock | do. | 74 80 |
| 9331 | do. | Otto Kreigl | do. | 40 00 |
| 9332 | do. | J. H. Miller | do. | 99 00 |
| 9333 | do. | Martin Sandwell | do. | 80 80 |
| 9334 | do. | A. C. Speedie | do. | 81 20 |
| 9335 | do. | Wesley Wilson | do. | 80 00 |
| 9336 | do. | C. J. Welch | do. | 140 00 |
| 9337 | do. | W. M. Atwell | do. | 58 42 |
| 9338 | do. | J. E. Bailey | do. | 54 78 |
| 9339 | do. | V. R. Barnes | do. | 74 60 |
| 9340 | do. | John Begley | do. | 51 75 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|-----------------|-----------------------|-----------|----------|
| 38341 | 1916 June 30 | A. J. Booker | Wages | \$ 77 00 |
| 38342 | do | M. C. Booher | do | 81 20 |
| 38343 | do | Geo. Boyer | do | 48 30 |
| 38344 | do | J. E. Browning | do | 38 02 |
| 38345 | do | Harry Brown | do | 94 24 |
| 38346 | do | Basil Brown | do | 39 06 |
| 38347 | do | D. M. Bullock | do | 38 05 |
| 38348 | do | Thos. Butler | do | 39 52 |
| 38349 | do | John Catusky | do | 71 80 |
| 38350 | do | J. V. Cleevelet | do | 46 26 |
| 38351 | do | Ben Clark | do | 36 25 |
| 38352 | do | John C. Clark | do | 12 82 |
| 38353 | do | F. Ed. Colmore | do | 73 19 |
| 38354 | do | F. E. Crump | do | 62 37 |
| 38355 | do | Os. Davis | do | 02 37 |
| 38356 | do | P. E. Daniels | do | 81 20 |
| 38357 | do | Robert Edwards | do | 54 05 |
| 38358 | do | Alfred Edwards | do | 38 70 |
| 38359 | do | Thos. J. Eay | do | 88 00 |
| 38360 | do | M. E. Egan | do | 38 00 |
| 38361 | do | Fred Egan | do | 40 00 |
| 38362 | do | Louis Egan | do | 40 00 |
| 38363 | do | J. C. Fergus | do | 40 00 |
| 38364 | do | J. J. Fergus | do | 40 00 |
| 38365 | do | Frank Fogarty | do | 40 00 |
| 38366 | do | Wm. Fogarty | do | 40 00 |
| 38367 | do | Chas. Fox | do | 40 00 |
| 38368 | do | F. H. Franklin | do | 40 00 |
| 38369 | do | C. Y. Freeman | do | 40 00 |
| 38370 | do | V. S. Ghent | do | 40 00 |
| 38371 | do | W. H. Graybeal | do | 50 81 |
| 38372 | do | Seal Hamblin | do | 55 00 |
| 38373 | do | Samuel Hanson | do | 65 17 |
| 38374 | do | L. T. Helz | do | 46 20 |
| 38375 | do | Harry Higgins | do | 75 40 |
| 38376 | do | Chas. Hill | do | 35 26 |
| 38377 | do | W. G. Hixon | do | 47 60 |
| 38378 | do | F. F. Hoover | do | 42 02 |
| 38379 | do | Ross Hutton | do | 57 04 |
| 38380 | do | F. M. Irvine | do | 67 37 |
| 38381 | do | Ias. Irvine | do | 51 45 |
| 38382 | do | A. L. Johnson | do | 50 40 |
| 38383 | do | C. C. Johnson | do | 50 19 |
| 38384 | do | E. Johns | do | 51 04 |
| 38385 | do | Margaret Jones | do | 30 10 |
| 38386 | do | F. W. Justis | do | 108 80 |
| 38387 | do | Timothy Kenney | do | 60 75 |
| 38388 | do | J. A. J. Klien | do | 62 37 |
| 38389 | do | A. Langhoff | do | 75 07 |
| 38390 | do | Fred Langhoff | do | 58 42 |
| 38391 | do | A. C. Lifton | do | 54 56 |
| 38392 | do | I. F. Long | do | 74 52 |
| 38393 | do | Roy Long | do | 51 25 |
| 38394 | do | H. H. Mahoney | do | 60 03 |
| 38395 | do | C. Massel | do | 55 12 |
| 38396 | do | O. E. Meenach | do | 58 88 |
| 38397 | do | Dan Meneely | do | 54 51 |
| 38398 | do | C. M. Miller | do | 51 26 |
| 38399 | do | D. L. Moody | do | 57 20 |
| 38400 | do | P. O. Moore | do | 47 40 |
| 38401 | do | Rebecca Morgan | do | 39 10 |
| 38402 | do | Jesse Myers | do | 54 24 |
| 38403 | do | A. J. McAlister | do | 55 02 |
| 38404 | do | Ias. McCullough | do | 66 00 |
| 38405 | do | Francis E. McClaughon | do | 53 46 |
| 38406 | do | B. F. McDaniel | do | 39 10 |
| 38407 | do | W. J. McPadden | do | 48 80 |
| 38408 | do | Carl Nablock | do | 50 82 |
| 38409 | do | J. R. Newton | do | 77 55 |
| 38410 | do | C. M. Ollis | do | 55 20 |
| 38411 | do | R. A. Palreyman | do | 53 02 |
| 38412 | do | F. H. Harris | do | 55 92 |
| 38413 | do | G. S. Parrill | do | 50 40 |
| 38414 | do | F. M. Perry | do | 60 26 |
| 38415 | do | Nick Peterson | do | 48 93 |
| 38416 | do | W. C. Prevette | do | 50 40 |
| 38417 | do | I. F. Purkins | do | 55 43 |
| 38418 | do | Wm. Quinn | do | 49 77 |

GENERAL UNIVERSITY WARRANTS—Concluded.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-------------------------------------|------------------------|----------|
| | 1916 | | | |
| 9419 | June 30 | Chas. Redman | Wages | \$ 81 20 |
| 9420 | do | Ed. Richards | do | 90 72 |
| 9421 | do | W. C. Robertson | do | 45 40 |
| 9422 | do | Mary Ryan | do | 32 30 |
| 9423 | do | Fred Ruark | do | 42 40 |
| 9424 | do | Frank Sanders | do | 52 20 |
| 9425 | do | A. Servis | do | 60 95 |
| 9426 | do | R. L. Shiels | do | 48 30 |
| 9427 | do | A. L. Shriver | do | 57 50 |
| 9428 | do | L. H. Smock | do | 52 25 |
| 9429 | do | J. C. Snider | do | 49 77 |
| 9430 | do | Frank Stateler | do | 64 40 |
| 9431 | do | L. M. Sterns | do | 53 97 |
| 9432 | do | Elmer Stratton | do | 66 33 |
| 9433 | do | Gus Strum | do | 56 10 |
| 9434 | do | H. C. Swearingen | do | 56 10 |
| 9435 | do | Wm. Templin | do | 82 80 |
| 9436 | do | H. L. Thompson | do | 56 10 |
| 9437 | do | I. F. Tillotson | do | 60 00 |
| 9438 | do | Geo. Toy | do | 55 66 |
| 9439 | do | Geo. Turner | do | 57 27 |
| 9440 | do | O. J. Utterback | do | 53 68 |
| 9441 | do | J. H. Vandiventer | do | 81 20 |
| 9442 | do | A. Warmbler | do | 75 66 |
| 9443 | do | Edwin Wells | do | 55 35 |
| 9444 | do | Ed. Wharmby | do | 61 18 |
| 9445 | do | Wm. Wilde | do | 66 24 |
| 9446 | do | Otto Wrest | do | 45 40 |
| 9447 | do | Amos Wright | do | 82 80 |
| 9448 | do | J. J. Yeaw | do | 43 40 |
| 9449 | do | Frank A. Wiltz | do | 85 00 |
| 9450 | do | Ernst Hertzberg & Sons | Books | 1 43 |
| 9451 | do | G. E. Stechert & Co | do | 3 74 |
| 9452 | do | W. B. Castenholz | Traveling expenses | 15 84 |
| 9453 | do | J. W. Whisenand | do | 2 55 |
| 9454 | do | Lloyd R. Caldwell | do | 28 50 |
| 9455 | do | Mrs. Donald McIntosh | Salary | 608 75 |
| 9456 | do | Bradner Smith & Co | General supplies | 9 23 |
| 9457 | do | Pantagraph Printing & Stationery Co | Publication | 2,596 69 |
| 9458 | do | Flanigan-Pearson Co | do | 168 85 |
| 9459 | do | Western Electric Co | Electrical supplies | 128 71 |
| 9460 | do | Macbeth-Evans Glass Co | Glass | 32 50 |
| 9461 | do | The Burr Co | Strap iron | 4 88 |
| 9462 | do | Chas. A. Schieren Co | Lacing | 3 07 |
| 9463 | do | Bryan Marsh Division | Electric lights | 284 29 |
| 9464 | do | Eisner Grocery Co | Flour | 1 60 |
| 9465 | do | St. Louis Screw Co | Bolts, washers | 90 |
| 9466 | do | Krabbe Electric Co | Switch boxes | 1 50 |
| 9467 | do | Geo. F. Righter | Oil of gladness | 43 20 |
| 9468 | do | Wadsworth-Howland Co | Lamp black | 7 15 |
| 9469 | do | Lussky White & Coolidge | Cotton shade cord | 2 94 |
| 9470 | do | Central Electric Co | Glue pot | 9 87 |
| 9471 | do | V. Mueller & Co | General supplies | 36 50 |
| 9472 | do | A. C. McClurg & Co | Desk trays | 1 70 |
| 9473 | do | Hamblin Plumbing Co | Plumbing | 240 00 |
| 9474 | do | Bausch & Lomb Optical Co | Apparatus repairs | 8 00 |
| 9475 | do | Maas Brothers | General supplies | 34 24 |
| 9476 | do | Vacuum Oil Co | Mobiloil | 56 |
| 9477 | do | Reeves Pulley Co | Office equipment | 4 52 |
| 9478 | do | Twin City Printing Co | Publications | 56 47 |
| 9479 | do | Keystone Type Foundry | Office equipment | 10 29 |
| 9480 | do | R. W. Eyster Linen Co | General supplies | 93 75 |
| 9481 | do | Arthur H. Thomas Co | do | 4 97 |
| 9482 | do | Mallory Mitchell & Faust | Advertising | 5 00 |
| 9483 | do | Con. Dental Mfg. Co | Laboratory apparatus | 146 25 |
| 9484 | do | American Electrical Supply Co | General supplies | 55 |
| 9485 | do | W. J. Smith | do | 16 50 |
| 9486 | do | Bemis Bro. Bag Co | do | 267 00 |
| 9487 | do | Globe Wernicke Co | Furniture and fixtures | 35 61 |
| 9488 | do | R. C. Wagner & Sons | Feed | 37 25 |
| 9489 | do | H. Swannell & Son | General supplies | 1 10 |
| 9490 | do | Felt & Tarrant Mfg. Co | Comptometer | 300 00 |
| 9491 | do | J. W. Butler Paper Co | Office supplies | 90 03 |
| 9492 | do | Automatic Electric Co | General supplies | 329 40 |
| 9493 | do | H. Mueller Mfg. Co | do | 5 57 |
| 9494 | do | Nagle Engine & Boiler Works | do | 9 00 |
| 9495 | do | George Strode | Awning | 4 75 |
| 9496 | do | Conner & Quayle | Horseshoeing | 8 00 |

GENERAL UNIVERSITY WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|-------------------------------------------------|--------------------------|----------|
| | 1916 | | | |
| 9497 | June 30 | Taylor Hardware Co. | General supplies. | \$101 83 |
| 9498 | do. | The Caldwell Co. | do. | 36 25 |
| 9499 | do. | C. A. Klier | Chair cane. | 3 00 |
| 9500 | do. | John B. Bennett. | Labor, general supplies. | 13 16 |
| 9501 | do. | Physicians' Supply & Drug Co. | General supplies. | 8 25 |
| 9502 | do. | Cosmo Electric Construction Co. | Electric material. | 21 00 |
| 9503 | do. | Joseph Walsh | Wages. | 47 50 |
| 9504 | do. | Thompson & Jameson | Wiring. | 20 00 |
| 9505 | do. | Western Lumber Co. | Lumber. | 3 20 |
| 9506 | do. | Marshall Field & Co., Retail. | Merchandise. | 22 50 |
| 9507 | do. | Louden & Flanningam | Prints. | 1 25 |
| 9508 | do. | Division of Education, Russell Sage Foundation. | General supplies. | 2 50 |
| 9509 | do. | Watson-Faulkner | Laboratory supplies. | 1 35 |
| 9510 | do. | S. A. Courtis | General supplies. | 1 51 |
| 9511 | do. | C. J. Lundstrom Mfg. Co. | Bookcases. | 13 00 |
| 9512 | do. | F. M. Leslie | Framing and glass. | 3 40 |
| 9513 | do. | Edson, Keith & Co. | Laboratory supplies. | 15 82 |
| 9514 | do. | Mrs. Anna Langhoff | Laundry work. | 5 83 |
| 9515 | do. | Schaefer & Dolan, Agents. | Premium. | 10 00 |
| 9516 | do. | Sanitarium Equipment Co. | Bath cabinet. | 24 50 |
| 9517 | do. | E. H. Sargent & Co. | General supplies. | 19 30 |
| 9518 | do. | Crane Co. | do. | 10 87 |
| 9519 | do. | G. R. Grubb & Co. | Electros. | 4 70 |
| 9520 | do. | B. E. Powell | Traveling expenses. | 34 06 |
| 9521 | do. | Schultz Seed Co. | Seed. | 5 25 |
| 9522 | do. | Spring Bros. | do. | 15 10 |
| 9523 | do. | Chester Transfer Co. | Service. | 10 50 |
| 9524 | do. | Charles F. Wishart | Honorarium, expenses. | 110 00 |
| 9525 | do. | Urbana & Champaign Ry., Gas & Electric Co. | Gas. | 305 82 |
| 9526 | do. | H. A. Riehe | General supplies. | 31 75 |
| 9527 | do. | Bittman, Edward S. | Wages, June. | 60 00 |
| 9528 | do. | Frank Beach | do. | 65 00 |
| 9529 | do. | Margaret Newman | do. | 40 00 |
| 9530 | do. | Illinois Central R. R. Co. | Transportation. | 221 78 |
| 9531 | do. | Winship Co. | Books. | 118 00 |
| 9532 | do. | C. W. Balke | Adviser. | 25 00 |
| 9533 | do. | J. H. Beard | do. | 25 00 |
| 9534 | do. | D. L. Blaisdell | do. | 25 00 |
| 9535 | do. | E. P. Brush | do. | 25 00 |
| 9536 | do. | W. E. Burge | do. | 25 00 |
| 9537 | do. | J. Y. Cann | do. | 25 00 |
| 9538 | do. | T. A. Clark | do. | 25 00 |
| 9539 | do. | A. R. Crathorne | do. | 25 00 |
| 9540 | do. | C. G. Derick | do. | 25 00 |
| 9541 | do. | D. K. Dodge | do. | 25 00 |
| 9542 | do. | J. D. Fitz-Gerald | do. | 25 00 |
| 9543 | do. | Allene Gregory | do. | 25 00 |
| 9544 | do. | S. M. Hague | do. | 25 00 |
| 9545 | do. | S. A. Harbarger | do. | 25 00 |
| 9546 | do. | H. F. Harrington | do. | 25 00 |
| 9547 | do. | E. C. Hayes | do. | 25 00 |
| 9548 | do. | Leona Hope | do. | 25 00 |
| 9549 | do. | B. S. Hopkins | do. | 25 00 |
| 9550 | do. | Ruth Kelso | do. | 25 00 |
| 9551 | do. | M. J. Kyle | do. | 25 00 |
| 9552 | do. | A. H. Lybyer | do. | 25 00 |
| 9553 | do. | D. A. McInnes | do. | 25 00 |
| 9554 | do. | R. M. Parr | do. | 25 00 |
| 9555 | do. | S. W. Parr | do. | 25 00 |
| 9556 | do. | A. S. Pease | do. | 25 00 |
| 9557 | do. | F. W. Scott | do. | 15 00 |
| 9558 | do. | Q. L. Shepherd | do. | 25 00 |
| 9559 | do. | R. M. Story | do. | 25 00 |
| 9560 | do. | G. Wahlin | do. | 25 00 |
| 9561 | do. | H. B. Ward | do. | 25 00 |
| 9562 | do. | A. R. Warnock | do. | 25 00 |
| 9563 | do. | F. R. Watson | do. | 25 00 |
| 9564 | do. | M. M. Wetmore | do. | 25 00 |
| 9565 | do. | C. H. Woolbert | do. | 25 00 |
| 9566 | do. | H. G. Paul | do. | 25 00 |
| 9567 | do. | R. R. Bowker Co. | Subscription. | 8 00 |
| 9568 | do. | J. P. MacLean | Books. | 5 90 |
| 9569 | do. | University of Illinois Supply Store. | do. | 7 20 |
| 9570 | do. | J. Fischer & Bro. | do. | 6 10 |
| 9571 | do. | A. L. Fosse | do. | 1 40 |
| 9572 | do. | University of Chicago Press | do. | 69 78 |

GENERAL UNIVERSITY WARRANTS—Concluded.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|--------------------------------------|-----------------------------------------------|-----------|
| | 1916 | | | |
| 9573 | June 30 | C. W. Ritter | Books | \$ 12 00 |
| 9574 | do. | Callaghan & Co. | do | 9 50 |
| 9575 | do. | Mining & Scientific Press. | do | 3 00 |
| 9576 | do. | H. S. Capron. | Material furnished from University store room | 215 05 |
| 9577 | do. | H. S. Capron | do | 1,968 92 |
| 9578 | do. | H. S. Capron | do | 446 10 |
| 9579 | do. | Houghton Mifflin Co. | Books | 2 52 |
| 9580 | do. | The MacMillan Co. | do | 5 52 |
| 9581 | do. | The Boston Book Co. | do | 2 35 |
| 9582 | do. | J. M. Hanson-Bennett Magazine Agency | do | 3 25 |
| 9583 | do. | G. B. Stechert & Co. | do | 404 61 |
| 9584 | do. | Ernst Hertzberg & Sons | do | 469 38 |
| 9585 | do. | Messrs Wm. George's Sons | do | 26 35 |
| 9586 | do. | Canon V. A. Huard | do | 44 10 |
| 9587 | do. | Edw. G. Allen & Son, Ltd | do | 8 68 |
| 9588 | do. | Lucien Gongy | do | 32 36 |
| 9589 | do. | Pickering & Chaito. | do | 30 62 |
| 9590 | do. | Maurice Bousus | do | 8 56 |
| 9591 | do. | J. Terquem | do | 3 40 |
| 9592 | do. | Bjorck & Bjorsson. | do | 2 13 |
| 9593 | do. | Ulrico Hoepfl | do | 10 94 |
| 9594 | do. | W. Wesley & Son | do | 10 74 |
| 9595 | do. | Henry Stevens, Son & Stiles | do | 1 98 |
| 9596 | do. | H. S. Capron, Treasurer | Material furnished from University store room | 11,017 69 |
| 9597 | do. | W. H. Boyer | Wages, June | 110 00 |
| 9598 | do. | C. H. Havens | do | 133 33 |
| 9599 | do. | M. Murphy | do | 110 00 |
| 9600 | do. | T. J. Showers | do | 133 33 |
| 9601 | do. | W. J. Smith | do | 120 00 |
| 9602 | do. | E. F. Smith | Salary | 133 33 |
| 9603 | do. | L. J. Towne | do | 200 00 |
| 9604 | do. | G. E. Wright | do | 140 00 |
| 9605 | do. | H. S. Capron, Treasurer | Material furnished from University store room | 65 50 |
| 9606 | do. | Vaughan-McCaughy | Lectures | 90 04 |
| 9607 | do. | Pantagraph Printing & Stationery Co. | Publications | 4,000 00 |
| 9608 | do. | A. C. McClurg & Co. | Books, photographs | 31 84 |
| 9609 | do. | Weis Mfg. Co. | Office supplies | 11 08 |
| 9610 | do. | Irving Pitt Mfg. Co. | do | 4 00 |
| 9611 | do. | Bradner Smith & Co. | do | 105 64 |
| 9612 | do. | Library Bureau | do | 4 32 |
| 9613 | do. | Pantagraph Printing & Stationery Co. | Publications | 678 06 |
| 9614 | do. | R. C. Wagner & Sons. | Labor | 12 50 |
| 9615 | do. | Quaker Oats Co. | Feed | 2 50 |
| 9616 | do. | Eimer & Amend | Laboratory supplies | 395 50 |
| 9617 | do. | A. J. Bartels | Feed | 36 50 |
| 9618 | do. | Walker & Mulliken | Rental on chairs | 2 50 |
| 9619 | do. | L. Wolff Mfg. Co. | General supplies | 9 31 |
| 9620 | do. | Pittsburgh Plate Glass Co. | Glass | 3 37 |
| 9621 | do. | L. C. Smith & Bros. | Typewriter | 76 55 |
| 9622 | do. | American Milling Co. | Feed | 573 00 |
| 9623 | do. | Flanigan-Pearson Co. | Printing | 6 00 |
| 9624 | do. | Huntley Dairy Co. | Laboratory supplies | 1 80 |
| 9625 | do. | V. Mueller & Co. | Apparatus repairs | 6 40 |
| 9626 | do. | Alberene Stone Co. | Laboratory apparatus | 64 10 |
| 9627 | do. | Paul B. Hoerber | Books | 30 00 |
| 9628 | do. | Spencer Lens Co. | Laboratory supplies, laboratory apparatus | 18 90 |
| 9629 | do. | John B. Bennett | Miscellaneous | 9 17 |
| 9630 | do. | D. H. Lloyde | Dictionary | 21 60 |
| 9631 | do. | J. B. Ford Co. | Cleanser | 6 12 |
| 9632 | do. | Central Scientific Co. | Laboratory supplies | 5 22 |
| 9633 | do. | The New Era Printing Co. | Publications | 15 13 |
| 9634 | do. | Chicago Surgical & Electrical Co. | Apparatus repairs | 12 50 |
| 9635 | do. | Illinois Electric Co. | Electrical supplies | 2 43 |
| 9636 | do. | Lyon Metallic Co. | Cabinet | 90 00 |
| 9637 | do. | English Bros. | Balance contract | 302 19 |

II. U. S. AGRICULTURAL EXPERIMENT STATION WARRANTS.

| No. | Date. | To whom. | For what. | Amount. |
|-----|-------------|----------------------------------------------|--------------------------------------------------------|---------|
| | 1915 | | | |
| US | 1 July 15 | L. E. Knorr, Assistant Comptroller | Sundry bills paid | \$ 1 15 |
| US | 2 July 22 | Hunter Rourke & Co. | Half rounds | 3 00 |
| US | 3 .do. | L. E. Knorr, Assistant Comptroller | Express bills | 2 61 |
| US | 4 .do. | J. E. Whitechurch | Salary, July, 1915 | 150 00 |
| US | 5 .do. | J. M. Barnhart | .do. | 150 00 |
| US | 6 .do. | F. A. Pearson | .do. | 116 66 |
| US | 7 .do. | M. J. Prucha | .do. | 208 33 |
| US | 8 .do. | Anna C. Glover | .do. | 125 00 |
| US | 9 .do. | Roy Hansen | .do. | 85 00 |
| US | 10 .do. | Florence E. Smith | .do. | 100 00 |
| US | 11 .do. | H. H. Mitchell | .do. | 111 66 |
| US | 12 .do. | E. W. Bailey | .do. | 175 00 |
| US | 13 .do. | Thos. Bregger | .do. | 116 66 |
| US | 14 .do. | C. S. Crandall | .do. | 291 66 |
| US | 15 .do. | H. L. Rietz | .do. | 100 00 |
| US | 16 July 23 | Potter & Wrightington | Dog bread | 9 13 |
| US | 17 .do. | J. E. Morgan | Wages, July, 1915 | 40 00 |
| US | 18 .do. | J. E. Whitechurch | Traveling expenses | 38 53 |
| US | 19 Aug. 19 | Barbee Wire & Iron Works | Wire cages | 51 50 |
| US | 20 .do. | Champaign Seed Co. | Corn and oats | 4 14 |
| US | 21 Aug. 18 | J. E. Whitechurch | Salary, August, 1915 | 150 00 |
| US | 22 .do. | J. M. Barnhart | .do. | 150 00 |
| US | 23 .do. | F. A. Pearson | .do. | 116 74 |
| US | 24 .do. | M. J. Prucha | .do. | 208 37 |
| US | 25 .do. | Anna C. Glover | .do. | 125 00 |
| US | 26 .do. | Florence E. Smith | .do. | 100 00 |
| US | 27 .do. | Roy Hansen | .do. | 85 00 |
| US | 28 .do. | H. H. Mitchell | .do. | 141 74 |
| US | 29 .do. | E. W. Bailey | .do. | 175 00 |
| US | 30 .do. | C. E. Crandall | .do. | 291 74 |
| US | 31 .do. | Thomas Bregger | .do. | 116 74 |
| US | 32 .do. | H. L. Rietz | .do. | 100 00 |
| US | 33 Aug. 22 | F. K. Robeson | Laboratory supplies | 1 80 |
| US | 34 Aug. 26 | M. E. Thompson, Cashier | Sundry bills | 1 32 |
| US | 35 Aug. 31 | Harold K. Rulison | Salary, August, 1915 | 75 00 |
| US | 36 .do. | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 16 33 |
| US | 37 Sept. 9 | J. E. Whitechurch | Traveling expenses | 72 87 |
| US | 38 Sept. 10 | E. H. Sargent & Co. | Chemicals | 24 95 |
| US | 39 .do. | J. E. Whitechurch | Traveling expenses | 62 38 |
| US | 40 Sept. 18 | Champaign Seed Co. | Yellow corn | 11 89 |
| US | 41 .do. | Fuller-Morrisson Co. | Sunflower seed | 9 90 |
| US | 28 Sept. 23 | Chas. A. Campbell | Salary, September, 1915 | 65 00 |
| US | 43 .do. | Flanigan-Pearson Co. | Printing | 10 17 |
| US | 44 .do. | H. L. Rietz | Salary, September, 1915 | 100 00 |
| US | 45 .do. | E. W. Bailey | .do. | 200 00 |
| US | 46 .do. | S. J. Bole | .do. | 150 00 |
| US | 47 .do. | C. S. Crandall | .do. | 291 66 |
| US | 48 .do. | E. A. Schwing | .do. | 70 00 |
| US | 49 .do. | L. D. Labr | .do. | 60 00 |
| US | 50 .do. | Anna C. Glover | .do. | 125 00 |
| US | 51 .do. | Florence E. Smith | .do. | 58 06 |
| US | 53 .do. | Roy Hansen | .do. | 100 00 |
| US | 53 .do. | J. E. Whitechurch | .do. | 150 00 |
| US | 54 Sept. 30 | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 9 27 |
| US | 55 Oct. 19 | Library Bureau | Trays | 3 10 |
| US | 56 .do. | Bausch & Lomb Optical Co. | Magnifiers | 1 25 |
| US | 57 .do. | M. E. Thompson, Cashier | Bills paid | 1 00 |
| US | 58 .do. | Champaign Seed Co. | Seeds | 4 36 |
| US | 59 Oct. 23 | A. C. Glover | Salary, October, 1915 | 125 00 |
| US | 60 .do. | F. E. Smith | .do. | 100 00 |
| US | 61 .do. | Roy Hansen | .do. | 100 00 |
| US | 62 .do. | J. E. Whitechurch | .do. | 150 00 |
| US | 63 .do. | M. J. Prucha | .do. | 208 33 |
| US | 64 .do. | H. M. Weeter | .do. | 58 33 |
| US | 65 .do. | F. A. Pearson | .do. | 133 33 |
| US | 66 .do. | H. K. Rulison | .do. | 75 00 |
| US | 67 .do. | H. L. Rietz | .do. | 100 00 |
| US | 68 .do. | H. S. Grindley | .do. | 333 33 |
| US | 69 .do. | W. E. Joseph | .do. | 150 00 |
| US | 70 .do. | M. H. Keith | .do. | 108 33 |
| US | 71 .do. | C. I. Newlin | .do. | 116 66 |
| US | 72 .do. | J. A. Detlefson | .do. | 225 00 |
| US | 73 .do. | E. Roberts | .do. | 83 33 |
| US | 74 .do. | W. J. Carmichael | .do. | 141 66 |
| US | 75 .do. | C. S. Crandall | .do. | 291 66 |

UNITED STATES AGRICULTURAL EXPERIMENT STATION WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------------------|---------------------------------------------------|----------|
| | 1915 | | | |
| US 76 | Oct. 23 | E. W. Bailey | Salary, October, 1915 | \$200 00 |
| US 77 | Oct. 26 | Chas. A. Campbell | do | 65 00 |
| US 78 | do | J. C. Gabel & Co. | Tin tags | 10 00 |
| US 79 | do | Potter & Wrightington | Dog bread | 8 69 |
| US 80 | do | Bausch & Lomb Optical Co. | Magnifiers | 2 38 |
| US 81 | Oct. 30 | J. E. Morgan | Salary, October, 1915 | 40 00 |
| US 82 | do | The Wistar Institute of Anatomy and Biology | Rats | 2 36 |
| US 83 | do | M. E. Thompson, Cashier | Bills paid | 15 00 |
| US 84 | do | W. B. Castenholz, Comptroller | Material furnished from Univer- sity storeroom | 28 54 |
| US 85 | Nov. 10 | M. E. Thompson, Cashier | Bills paid | 1 12 |
| US 86 | do | Champaign Seed Co. | Corn and oats | 3 20 |
| US 87 | do | Dallenbach Bros. | Laboratory apparatus | 1 40 |
| US 88 | Nov. 12 | E. H. Sargent & Co. | Laboratory supplies | 8 37 |
| US 89 | do | L. M. Wakeley | Traveling expenses | 3 63 |
| US 90 | do | H. K. Rullison | do | 12 73 |
| US 91 | Nov. 16 | Frank Turner | do | 4 13 |
| US 92 | Nov. 19 | W. Lewis & Co. | Linoleum | 2 00 |
| US 93 | do | A. C. Glover | Salary, November, 1915 | 125 00 |
| US 94 | do | Florence E. Smith | do | 100 00 |
| US 95 | do | J. E. Whitechurch | do | 150 00 |
| US 96 | do | Roy Hansen | do | 100 00 |
| US 97 | do | M. J. Prucha | do | 208 33 |
| US 98 | do | H. M. Weeter | do | 58 33 |
| US 99 | do | F. A. Pearson | do | 133 33 |
| US 100 | do | H. K. Rullison | do | 75 00 |
| US 101 | do | H. L. Rietz | do | 100 00 |
| US 102 | do | H. S. Grindley | do | 333 33 |
| US 103 | do | W. E. Joseph | do | 150 00 |
| US 104 | do | C. I. Newlin | do | 116 66 |
| US 105 | do | J. A. Detlefson | do | 225 00 |
| US 106 | do | E. Roberts | do | 83 33 |
| US 107 | do | W. J. Carmichael | do | 141 66 |
| US 108 | do | C. S. Crandall | do | 291 66 |
| US 109 | do | E. W. Bailey | do | 200 00 |
| US 110 | do | E. A. Schwing | do | 70 00 |
| US 111 | do | M. E. Thompson, Cashier | Bills paid | 36 33 |
| US 112 | do | M. E. Thompson, Cashier | do | 27 00 |
| US 113 | Nov. 26 | Chas. A. Campbell | Wages, November, 1915 | 65 00 |
| US 114 | do | M. E. Thompson, Cashier | Bills paid | 1 23 |
| US 115 | do | H. K. Rullison | Traveling expenses | 7 49 |
| US 116 | do | A. E. C. Lathrop | Mice | 3 00 |
| US 117 | do | John Reichard | Shelled corn | 200 00 |
| US 118 | do | F. M. Holbrook | Photographs | 2 50 |
| US 119 | Nov. 30 | Bausch & Lomb Optical Co. | Laboratory apparatus | 45 00 |
| US 120 | do | T. J. Brooks | Traveling expenses | 3 00 |
| US 121 | Dec. 4 | A. E. C. Lathrop | Waltzing mice | 3 66 |
| US 122 | do | H. K. Rullison | Traveling expenses | 59 03 |
| US 123 | do | J. E. Whitechurch | do | 125 00 |
| US 124 | Dec. 13 | A. C. Glover | Wages, December, 1915 | 100 00 |
| US 125 | do | F. E. Smith | do | 150 00 |
| US 126 | do | J. E. Whitechurch | do | 100 00 |
| US 127 | do | Roy Hansen | do | 208 33 |
| US 128 | do | M. J. Prucha | do | 58 33 |
| US 129 | do | H. M. Weeter | do | 133 33 |
| US 130 | do | F. A. Pearson | do | 75 00 |
| US 131 | do | H. K. Rullison | do | 100 00 |
| US 132 | do | H. L. Rietz | do | 150 00 |
| US 133 | do | W. E. Joseph | do | 150 00 |
| US 134 | do | H. H. Mitchell | do | 83 33 |
| US 135 | do | Elmer Roberts | do | 50 00 |
| US 136 | do | L. E. Thorne | do | 291 66 |
| US 137 | do | C. S. Crandall | do | 200 00 |
| US 138 | do | E. W. Bailey | do | 70 00 |
| US 139 | do | E. A. Schwing | do | 37 27 |
| US 140 | do | Frank Turner | Traveling expenses | 12 90 |
| US 141 | do | F. J. Marshall | do | 6 50 |
| US 142 | do | Library Bureau | Office supplies | 3 22 |
| US 143 | do | Champaign Seed Co. | Corn and oats | 7 86 |
| US 144 | do | L. M. Wakeley | Traveling expenses | 8 35 |
| US 145 | do | Flanigan-Pearson Co. | Pamphlet holders | 28 58 |
| US 146 | Dec. 22 | H. S. Capron, Treasurer | Material furnished from Univer- sity storeroom | 3 00 |
| US 147 | do | R. A. Stipes | Sand | 4 16 |
| US 148 | do | F. A. Pearson | Traveling expenses | |

UNITED STATES AGRICULTURAL EXPERIMENT STATION WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-----------|-----------------------------------------------------------------------|------------------------|----------|
| 1915 | | | | |
| US 149 | Dec. 22 | H. K. Rulison | Traveling expenses | \$ 12 83 |
| US 150 | .do. | F. A. Pearson | .do. | 21 48 |
| US 151 | .do. | M. E. Thompson, Cashier | Bills paid | 27 50 |
| US 152 | Dec. 31 | T. J. Brooks | Salary, December, 1915 | 45 00 |
| US 153 | .do. | J. E. Morgan | .do. | 40 00 |
| US 154 | .do. | Chas. A. Campbell | .do. | 65 00 |
| 1916 | | | | |
| US 155 | Jan. 10 | H. A. Cate | Traveling expenses | 14 84 |
| US 156 | .do. | Association of American Agricultural Colleges and Experiment Stations | Rent | 20 00 |
| US 157 | .do. | Champaign Seed Co. | Seed | 5 40 |
| US 158 | .do. | H. K. Rulison | Traveling expenses | 6 93 |
| US 159 | .do. | Frank Turner | .do. | 4 53 |
| US 160 | .do. | L. M. Wakley | .do. | 4 88 |
| US 161 | .do. | Sharp & Smith | Laboratory supplies | 2 60 |
| US 162 | Jan. 12 | M. E. Thompson, Cashier | Express bills | 1 09 |
| US 163 | Jan. 17 | H. L. Rietz | Salary, January, 1916 | 100 00 |
| US 164 | .do. | W. E. Joseph | .do. | 150 00 |
| US 165 | .do. | H. H. Mitchell | .do. | 150 00 |
| US 166 | .do. | L. E. Thorne | .do. | 50 00 |
| US 167 | .do. | C. S. Crandall | .do. | 291 66 |
| US 168 | .do. | E. W. Bailey | .do. | 200 00 |
| US 169 | .do. | A. C. Glover | .do. | 125 00 |
| US 170 | .do. | F. E. Smith | .do. | 100 00 |
| US 171 | .do. | O. M. Allyn | .do. | 116 66 |
| US 172 | .do. | Roy Hansen | .do. | 100 00 |
| US 173 | .do. | M. J. Prucha | .do. | 208 33 |
| US 174 | .do. | H. M. Weeter | .do. | 58 33 |
| US 175 | .do. | F. A. Pearson | .do. | 133 33 |
| US 176 | .do. | H. K. Rulison | .do. | 75 00 |
| US 177 | .do. | F. A. Pearson | Traveling expenses | 4 59 |
| US 178 | .do. | F. K. Robeson | Cheese cloth | 1 25 |
| US 179 | Jan. 3 21 | Star & Crescent Milling Co. | Animal feed | 270 00 |
| US 180 | .do. | Chas. A. Campbell | Salary, January, 1916 | 65 00 |
| US 181 | .do. | J. A. Detlefsen | Traveling expenses | 9 54 |
| US 182 | Jan. 26 | M. E. Thompson, Cashier | Labor bills | 22 80 |
| US 183 | .do. | T. J. Brooks | Wages, January, 1916 | 45 00 |
| US 184 | .do. | Sharp & Smith | Laboratory supplies | 1 00 |
| US 185 | Jan. 31 | L. M. Wakley | Traveling expenses | 8 79 |
| US 186 | .do. | F. M. Holbrook | Albino skunk | 11 93 |
| US 187 | .do. | Frank Turner | Traveling expenses | 16 22 |
| US 188 | .do. | Frank J. Marshall | .do. | 5 98 |
| US 189 | .do. | H. K. Rulison | .do. | 14 26 |
| US 190 | Feb. 8 | A. E. C. Lathrop | White mice | 1 50 |
| US 191 | .do. | Barbee Wire & Iron Works | Iron tray | 97 50 |
| US 192 | .do. | George E. Lambert | Waltzing mice | 4 50 |
| US 193 | .do. | Frank Marshall | Traveling expenses | 7 90 |
| US 194 | Feb. 10 | The Wabash Ry. Co. | Freight | 1 59 |
| US 195 | .do. | Frank Turner | Traveling expenses | 12 50 |
| US 196 | .do. | F. J. Marshall | .do. | 6 15 |
| US 197 | .do. | H. K. Rulison | .do. | 10 65 |
| US 198 | .do. | A. D. Emmett | Salary, January, 1916 | 833 30 |
| US 199 | Feb. 12 | Fuller-Morrisson Co. | Sunflower seed | 8 00 |
| US 200 | .do. | Champaign Seed Co. | Grain | 3 85 |
| US 201 | Feb. 21 | L. M. Wakeley | Traveling expenses | 12 50 |
| US 202 | .do. | Frank Marshall | .do. | 5 66 |
| US 203 | .do. | L. M. Wakeley | .do. | 20 39 |
| US 204 | .do. | F. A. Pearson | .do. | 11 84 |
| US 205 | .do. | Frank Turner | .do. | 19 26 |
| US 206 | .do. | Champaign Seed Co. | Seeds | 2 10 |
| US 207 | .do. | M. E. Thompson, Cashier | Labor bills | 24 30 |
| US 208 | Feb. 24 | Chas. A. Campbell | Salary, February, 1916 | 65 00 |
| US 209 | .do. | Frank J. Marshall | .do. | 15 67 |
| US 210 | .do. | Spencer Lens Co. | Camera lucida | 3 95 |
| US 211 | .do. | Flanigan-Pearson Co. | General supplies | 17 50 |
| US 212 | .do. | Twin City Ice & Cold Storage Co. | Ice | 25 00 |
| US 213 | Feb. 28 | M. E. Thompson, Cashier | Miscellaneous bills | 1 02 |
| US 214 | .do. | T. J. Brooks | Salary, February, 1916 | 50 00 |
| US 215 | .do. | J. E. Morgan | .do. | 40 00 |
| US 216 | .do. | Anna C. Glover | .do. | 125 00 |
| US 217 | .do. | Florence E. Smith | .do. | 100 00 |
| US 218 | .do. | O. M. Allyn | .do. | 116 66 |
| US 219 | .do. | Roy Hansen | .do. | 100 00 |
| US 220 | .do. | M. J. Prucha | .do. | 268 33 |
| US 221 | .do. | H. M. Weeter | .do. | 58 33 |
| US 222 | .do. | F. A. Pearson | .do. | 133 33 |
| US 223 | .do. | H. K. Rulison | .do. | 75 00 |
| US 224 | Feb. 29 | H. L. Reitz | .do. | 100 00 |

UNITED STATES AGRICULTURAL EXPERIMENT STATION WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| US 225 | Feb. 29 | W. E. Joseph | Salary, February, 1916. | \$150 00 |
| US 226 | do. | H. H. Mitchell | do | 150 00 |
| US 227 | do. | L. E. Thorne | do | 50 00 |
| US 228 | do. | E. W. Bailey | do | 200 00 |
| US 229 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 3 12 |
| US 230 | Mar. 11 | Frank Turner | Traveling expenses | 7 94 |
| US 231 | do. | Bausch & Lomb Optical Co. | Laboratory supplies | 3 70 |
| US 232 | do. | B. F. Stevenson & Son | do | 1 40 |
| US 233 | do. | H. K. Rulison | Traveling expenses | 8 45 |
| US 234 | do. | Frank J. Marshall | do | 6 05 |
| US 235 | do. | L. M. Wakeley | do | 7 82 |
| US 236 | do. | F. A. Pearson | do | 5 94 |
| US 237 | do. | Champaign Seed Co. | Grain | 7 66 |
| US 238 | do. | F. K. Robeson | Laboratory supplies | 3 00 |
| US 239 | do. | M. E. Thompson, Cashier | Express bills | 2 79 |
| US 240 | Mar. 22 | Frank Marshall | Traveling expenses | 6 01 |
| US 241 | do. | A. C. Glover | Salary, March, 1916. | 125 00 |
| US 242 | do. | F. E. Smith | do | 100 00 |
| US 243 | do. | O. M. Allyn | do | 116 66 |
| US 244 | do. | Roy Hansen | do | 100 00 |
| US 245 | do. | M. J. Prucha | do | 208 33 |
| US 246 | do. | H. M. Weeter | do | 58 33 |
| US 247 | do. | F. A. Pearson | do | 133 33 |
| US 248 | do. | H. K. Rulison | do | 75 00 |
| US 249 | do. | H. L. Reitz | do | 100 00 |
| US 250 | do. | L. E. Thorne | do | 50 00 |
| US 251 | do. | A. D. Emmett | do | 166 70 |
| US 252 | do. | B. G. Pratt Co. | Sulphate of nicotine | 2 50 |
| US 253 | do. | M. E. Thompson, Cashier | Labor bills | 15 60 |
| US 254 | do. | M. E. Thompson, Cashier | Express bills | 1 48 |
| US 255 | do. | H. S. Capron, Treasurer | Office supplies | 5 40 |
| US 256 | do. | H. K. Rulison | Traveling expenses | 15 27 |
| US 257 | do. | Frank Marshall | do | 13 07 |
| US 258 | do. | W. A. Morschhauser | General supplies | 26 65 |
| US 259 | do. | Arthur H. Thomas Co. | Laboratory apparatus | 10 29 |
| US 260 | Mar. 30 | D. H. Loyde | Dry plates | 1 62 |
| US 261 | do. | John Hefferman & Son | Laboratory supplies | 4 34 |
| US 262 | do. | Bradner Smith & Co. | do | 29 90 |
| US 263 | do. | Nellie G. Boucher | Salary, March, 1916. | 50 00 |
| US 264 | do. | Chas. A. Campbell | do | 65 00 |
| US 265 | do. | J. E. Morgan | do | 40 00 |
| US 266 | do. | T. J. Brooks | do | 50 00 |
| US 267 | do. | L. M. Wakeley | Traveling expenses | 17 31 |
| US 268 | do. | Frank J. Marshall | do | 5 22 |
| US 269 | do. | V. Mueller & Co. | Laboratory apparatus | 2 08 |
| US 270 | do. | Burley & Tyrrell Co. | Laboratory supplies | 14 28 |
| US 271 | Mar. 31 | H. S. Capron, Treasurer | Material furnished from University storeroom | 46 48 |
| US 272 | do. | Frank J. Marshall | Traveling expenses | 13 66 |
| US 273 | do. | F. A. Pearson | do | 14 05 |
| US 274 | do. | Ernst Hertzberg & Sons | Books | 159 92 |
| US 275 | Apr. 6 | M. E. Thompson, Cashier | Labor bills | 2 87 |
| US 276 | do. | E. S. Axline | Wages, March, 1916. | 31 38 |
| US 277 | do. | W. F. Campbell | do | 21 50 |
| US 278 | do. | H. C. Beckstein | do | 75 00 |
| US 279 | do. | H. A. Shonle | do | 27 38 |
| US 280 | do. | A. L. Shriver | do | 53 46 |
| US 281 | do. | Frank J. Marshall | Traveling expenses | 6 41 |
| US 282 | do. | L. M. Wakeley | do | 1 05 |
| US 283 | do. | Alice Propst | do | 45 09 |
| US 284 | do. | H. K. Rulison | do | 17 28 |
| US 285 | do. | American Berkshire Association | Sundries | 3 00 |
| US 286 | do. | Champaign Seed Co. | Seeds | 3 26 |
| US 287 | do. | Sharp & Smith | Laboratory supplies | 2 10 |
| US 288 | do. | Taylor Hardware Co. | General supplies | 1 55 |
| US 289 | Apr. 13 | M. E. Thompson, Cashier | Labor bills | 6 38 |
| US 290 | do. | Frank Marshall | Traveling expenses | 5 45 |
| US 291 | do. | Frank Turner | do | 65 92 |
| US 292 | do. | Pantagraph Printing & Stationery Co. | Printing | 82 26 |
| US 293 | Apr. 18 | Central Scientific Co. | Laboratory supplies | 3 00 |
| US 294 | do. | The Wabash Ry. Co. | Freight | 1 10 |
| US 295 | do. | Frank Turner | Traveling expenses | 15 13 |
| US 296 | do. | Chicago Surgical & Electrical Co. | Incubator | 35 00 |
| US 297 | Apr. 21 | Champaign Seed Co. | Corn | 8 53 |
| US 298 | do. | M. M. Thompson, Cashier | Labor bills | 16 20 |
| US 299 | Apr. 24 | Ernst Hertzberg & Sons | Books | 62 07 |
| US 300 | do. | D. H. Loyde | Office supplies | 2 95 |

UNITED STATES AGRICULTURAL EXPERIMENT STATION WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------------|----------------------------------------------|---------|
| | 1916 | | | |
| US 301 | Apr. 24 | Spencer Lens Co. | Laboratory supplies | \$ 1 12 |
| US 302 | do. | H. L. Rietz | Salary, April, 1916 | 100 00 |
| US 303 | do. | L. E. Thorne | do | 50 00 |
| US 304 | do. | E. W. Bailey | do | 200 00 |
| US 305 | do. | A. C. Glover | do | 125 00 |
| US 306 | do. | O. M. Allyn | do | 116 66 |
| US 307 | do. | Roy Hansen | do | 100 00 |
| US 308 | do. | M. J. Prucha | do | 208 33 |
| US 309 | do. | H. M. Weeter | do | 58 33 |
| US 310 | do. | F. A. Pearson | do | 133 33 |
| US 311 | do. | H. K. Rulison | do | 75 00 |
| US 312 | Apr. 28 | Charles Mollett | Laboratory apparatus | 10 00 |
| US 313 | do. | M. E. Thompson, Cashier | Labor bills | 6 50 |
| US 314 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 65 16 |
| US 315 | Apr. 29 | T. J. Brooks | Salary, April | 50 00 |
| US 316 | do. | Nellie G. Boucher | do | 50 00 |
| US 317 | do. | J. E. Morgan | do | 40 00 |
| US 318 | May 8 | A. L. Shriver | Wages, April, 1916 | 33 66 |
| US 319 | do. | H. K. Rulison | Traveling expenses | 8 04 |
| US 320 | do. | The Burr Co. | General supplies | 3 80 |
| US 321 | do. | W. Lewis & Co. | do | 9 19 |
| US 322 | do. | Mallinckrodt Chemical Works | do | 35 10 |
| US 323 | do. | Barbee Wire & Iron Works | do | 9 00 |
| US 324 | do. | Twin City Ice & Cold Storage Co. | Ice | 24 00 |
| US 325 | do. | Urbana & Champaign Ry., Gas & Electric Co. | General supplies | 5 40 |
| US 326 | do. | Twin City Roofing Co. | Laboratory supplies | 1 75 |
| US 327 | do. | F. A. Pearson | Traveling expenses | 12 84 |
| US 328 | do. | Frank Turner | do | 27 62 |
| US 329 | do. | Frank Marshall | do | 13 74 |
| US 330 | do. | Ernst Hertzberg & Sons | Books | 63 65 |
| US 331 | May 11 | E. S. Axline | Salary, April, 1916 | 29 25 |
| US 332 | do. | W. F. Campbell | do | 21 75 |
| US 333 | do. | H. C. Eckstein | do | 75 00 |
| US 334 | do. | H. A. Shomle | do | 19 63 |
| US 335 | do. | H. K. Rulison | do | 11 84 |
| US 336 | do. | Frank Marshall | do | 14 81 |
| US 337 | do. | W. J. Carmichael | do | 5 55 |
| US 338 | do. | J. A. Detlefsen | do | 3 39 |
| US 339 | do. | A. E. C. Lathrop | do | 2 00 |
| US 340 | May 15 | Frank Marshall | Traveling expenses | 5 46 |
| US 341 | do. | Frank Turner | do | 4 58 |
| US 342 | May 16 | Metzler & Schafer Co. | Laboratory supplies | 1 75 |
| US 343 | do. | Lotus Meling Co. | Office equipment repairs | 2 01 |
| US 344 | do. | D. H. Lloyd | Office supplies | 7 68 |
| US 345 | do. | E. H. Sargent & Co. | Laboratory supplies | 2 15 |
| US 346 | May 23 | H. L. Reitz | Salary, May, 1916 | 100 00 |
| US 347 | do. | L. E. Thorne | do | 50 00 |
| US 348 | do. | Hazel Rock | do | 55 00 |
| US 349 | do. | M. H. Keith | do | 108 33 |
| US 350 | do. | E. W. Bailey | do | 54 90 |
| US 351 | do. | Eugene Davenport | do | 500 00 |
| US 352 | do. | H. H. Wheeler | do | 70 00 |
| US 353 | do. | Florence E. Smith | do | 100 00 |
| US 354 | do. | A. C. Glover | do | 125 00 |
| US 355 | do. | O. M. Allyn | do | 116 66 |
| US 356 | do. | Roy Hansen | do | 100 00 |
| US 357 | do. | M. J. Prucha | do | 208 33 |
| US 358 | do. | H. M. Weeter | do | 58 33 |
| US 359 | do. | F. A. Pearson | do | 133 33 |
| US 360 | do. | H. K. Rulison | do | 75 00 |
| US 361 | do. | M. E. Thompson, Cashier | Miscellaneous bills | 5 91 |
| US 362 | do. | Frank Marshall | Traveling expenses | 6 12 |
| US 363 | do. | H. K. Rulison | do | 12 17 |
| US 364 | May 29 | Whitall Tatum Co. | Laboratory supplies | 1 91 |
| US 365 | do. | Fuller-Morrison Co. | do | 14 56 |
| US 366 | do. | Potter & Wrightington | Feeding stuffs | 8 69 |
| US 367 | do. | Derrough & Co. | Laboratory apparatus | 1 75 |
| US 368 | do. | Eimer & Amend | Laboratory supplies | 17 25 |
| US 369 | do. | Mallinckrodt Chemical Works | do | 54 77 |
| US 370 | do. | W. J. Carmichael | Traveling expenses | 9 99 |
| US 371 | do. | Sabra Stevens Reece | Expert service | 12 25 |
| US 372 | do. | Frank Turner | Traveling expenses | 23 82 |
| US 373 | do. | Frank Marshall | do | 5 87 |
| US 374 | do. | J. E. Morgan | Wages | 40 00 |
| US 375 | do. | H. B. Ingalls | do | 32 50 |
| US 376 | do. | J. F. Smith | do | 75 00 |

UNITED STATES AGRICULTURAL EXPERIMENT STATION WARRANTS—Concluded.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| US 377 | May 29 | Nellie G. Boucher | Wages | \$ 50 00 |
| US 378 | do. | Champaign Seed Co. | Supplies | 39 73 |
| US 379 | do. | Ernst Hertzberg & Sons | Books | 89 00 |
| US 380 | do. | T. J. Brooks | Wages | 50 00 |
| US 381 | May 30 | J. W. Butler Paper Co. | Publications | 300 26 |
| US 382 | do. | Pantagraph Printing & Stationery Co. | do | 150 25 |
| US 383 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 120 41 |
| US 384 | June 1 | Frank J. Marshall | Traveling expenses | 5 36 |
| US 385 | June 12 | Illinois Traction System | Freight | 2 55 |
| US 386 | do. | E. H. Ladd Gray | Rabbits | 6 00 |
| US 387 | do. | John M. Ornellus | Live stock | 13 50 |
| US 388 | do. | Eimer & Amend | Laboratory supplies | 22 42 |
| US 389 | do. | W. T. Haines | Wages | 60 03 |
| US 390 | do. | E. S. Axline | do | 28 50 |
| US 391 | do. | W. F. Campbell | do | 20 50 |
| US 392 | do. | H. C. Eckstein | do | 75 00 |
| US 393 | do. | H. A. Shonie | do | 30 50 |
| US 394 | June 14 | Frank J. Marshall | Traveling expenses | 6 32 |
| US 395 | do. | S. E. Dillavou | Butler basket cart and extra wheel | 10 50 |
| US 396 | do. | O. M. McCluer | Traveling expenses | 2 52 |
| US 397 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 54 41 |
| US 398 | June 26 | E. Davenport | Salary | 500 00 |
| US 399 | do. | H. L. Reitz | do | 100 00 |
| US 400 | do. | L. E. Thorne | do | 50 00 |
| US 401 | do. | H. S. Grindley | do | 393 33 |
| US 402 | do. | W. E. Joseph | do | 150 00 |
| US 403 | do. | M. E. Keith | do | 108 33 |
| US 404 | do. | C. I. Newlin | do | 116 66 |
| US 405 | do. | J. A. Detlefsen | do | 225 00 |
| US 406 | do. | E. Roberts | do | 83 33 |
| US 407 | do. | W. J. Carmichael | do | 141 66 |
| US 408 | do. | A. C. Glover | do | 125 00 |
| US 409 | do. | F. E. Smith | do | 100 00 |
| US 410 | do. | O. M. Allyn | do | 116 66 |
| US 411 | do. | Roy Hansen | do | 100 00 |
| US 412 | do. | Chesley & Co. | Laboratory supplies | 3 51 |
| US 413 | do. | Wabash Ry. Urbana | Freight | 15 06 |
| US 414 | do. | University of Illinois Supply Store | Laboratory supplies | 54 |
| US 415 | do. | E. H. Sargent & Co. | do | 12 52 |
| US 416 | do. | N. & M. Div-Taylor Instr. Cos. | Miscellaneous | 43 07 |
| US 417 | do. | J. W. Morgan | Wages | 40 00 |
| US 418 | do. | Nellie G. Boucher | do | 50 00 |
| US 419 | do. | F. K. Robeson | General supplies | 4 53 |
| US 420 | do. | Standard Calorimeter Co. | Laboratory apparatus | 264 60 |
| US 421 | June 29 | M. E. Thompson, Cashier | Miscellaneous | 23 00 |
| US 422 | do. | M. E. Thompson, Cashier | do | 4 75 |
| US 423 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 860 20 |
| US 424 | June 30 | Pantagraph Printing and Stationery Co. | Publications | 370 00 |
| US 425 | do. | Eimer & Amend | Laboratory supplies | 475 55 |
| US 426 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 10 89 |

III. U. S. SMITH-LEVER FUND WARRANTS.

| | | | | |
|-------|---------|----------------------------|--------------------|----------|
| | 1915 | | | |
| SL 1 | July 16 | W. F. Handschin | Traveling expenses | \$ 24 31 |
| SL 2 | July 20 | Mrs. Ross Breckenridge | Demonstration | 40 00 |
| SL 3 | do. | Tophams | Brief case | 11 12 |
| SL 4 | do. | A. C. McClurg & Co. | Books | 8 46 |
| SL 5 | do. | Peck & Hills Furniture Co. | Office desks | 25 48 |
| SL 6 | July 24 | J. M. Snodgrass | Traveling expenses | 6 94 |
| SL 7 | do. | Sena E. Williford | Wages, July, 1915 | 60 00 |
| SL 8 | July 28 | C. C. Logan | Salary, July, 1915 | 150 00 |
| SL 9 | do. | Mamie Bunch | do | 83 33 |
| SL 10 | do. | W. F. Handschin | do | 52 08 |
| SL 11 | do. | G. N. Coffey | do | 75 00 |
| SL 12 | July 27 | E. W. Rusk | County advisor | 50 00 |
| SL 13 | do. | C. J. Mann | do | 80 00 |
| SL 14 | do. | C. H. Osthout | do | 50 00 |
| SL 15 | do. | W. G. Eckhardt | do | 50 00 |

UNITED STATES SMITH-LEVER FUND WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|----------|-------------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| SL 16 | July 27 | E. B. Heaton | County adviser | \$ 50 00 |
| SL 17 | do. | F. H. Demares | do. | 50 00 |
| SL 18 | do. | L. W. Wise | do. | 50 00 |
| SL 19 | do. | J. S. Collier | do. | 50 00 |
| SL 20 | do. | J. E. Readhimer | do. | 50 00 |
| SL 21 | do. | R. C. Bishop | do. | 50 00 |
| SL 22 | do. | I. S. Brooks | do. | 50 00 |
| SL 23 | do. | D. L. James | do. | 50 00 |
| SL 24 | do. | D. O. Thompson | do. | 50 00 |
| SL 25 | do. | Henry Truitt | do. | 50 00 |
| SL 26 | do. | E. T. Robbins | do. | 50 00 |
| SL 27 | do. | F. C. Grannis | do. | 50 00 |
| SL 28 | do. | A. M. Teneyck | do. | 50 00 |
| SL 29 | do. | F. D. Baldwin | do. | 50 00 |
| SL 30 | do. | W. F. Handschin | Traveling expenses | 32 87 |
| SL 31 | do. | Naomi Newburn | Canning demonstration | 7 40 |
| SL 32 | do. | Mrs. Ross Breckenridge | do. | 10 00 |
| SL 33 | do. | E. W. Donoho | do. | 10 00 |
| SL 34 | do. | Olive Percival | Extension work | 12 50 |
| SL 35 | do. | C. C. Logan | Traveling expenses | 27 75 |
| SL 36 | do. | Western Union Telegraph Co. | Telegram | 1 16 |
| SL 37 | Aug. 9 | Central Union Telephone Co. | Exchange service | 9 00 |
| SL 38 | do. | W. Lewis & Co. | Shades | 3 75 |
| SL 39 | do. | Olive Percival | Extension work | 22 00 |
| SL 40 | Aug. 18 | M. E. Thompson, Cashier | Sundry bills | 1 28 |
| SL 41 | do. | C. C. Logan | Salary, August, 1915 | 150 00 |
| SL 42 | do. | W. F. Handschin | do. | 52 08 |
| SL 43 | do. | H. C. M. Case | do. | 20 00 |
| SL 44 | do. | G. N. Coffey | do. | 75 00 |
| SL 45 | do. | Mamie Bunch | do. | 83 37 |
| SL 46 | Aug. 21 | G. N. Coffey | Traveling expenses | 17 89 |
| SL 47 | do. | H. C. M. Case | do. | 65 82 |
| SL 48 | Aug. 22 | C. C. Logan | Ice books | 9 54 |
| SL 49 | do. | Smith & Co. | Typewriter desk | 4 00 |
| SL 50 | do. | Franklin Desk Factory | Hardware | 28 50 |
| SL 51 | Aug. 31 | Hall Hardware Co. | Traveling expenses | 3 00 |
| SL 52 | do. | Fred J. Blackburn | do. | 9 41 |
| SL 53 | do. | C. C. Logan | do. | 11 49 |
| SL 54 | do. | Sena E. Williford | Wages, August, 1915 | 60 00 |
| SL 55 | do. | E. W. Rusk | Salary as county advisor | 50 00 |
| SL 56 | do. | C. J. Mann | do. | 50 00 |
| SL 57 | do. | C. H. Oathout | do. | 50 00 |
| SL 58 | do. | W. G. Eckhardt | do. | 50 00 |
| SL 59 | do. | E. B. Heaton | do. | 50 00 |
| SL 60 | do. | F. H. Demaree | do. | 50 00 |
| SL 61 | do. | L. W. Wise | do. | 50 00 |
| SL 62 | do. | J. S. Collier | do. | 50 00 |
| SL 63 | do. | J. E. Readhimer | do. | 50 00 |
| SL 64 | do. | R. C. Bishop | do. | 50 00 |
| SL 65 | do. | I. S. Brooks | do. | 50 00 |
| SL 66 | do. | D. L. James | do. | 50 00 |
| SL 67 | do. | D. O. Thompson | do. | 50 00 |
| SL 68 | do. | Henry Truitt | do. | 50 00 |
| SL 69 | do. | E. T. Robbins | do. | 50 00 |
| SL 70 | do. | F. C. Grannis | do. | 50 00 |
| SL 71 | do. | A. M. Teneyck | do. | 50 00 |
| SL 72 | do. | F. D. Baldwin | do. | 50 00 |
| SL 73 | do. | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 37 25 |
| SL 74 | Sept. 9 | M. E. Thompson, Cashier | Bills paid | 10 66 |
| SL 75 | do. | C. C. Logan | Traveling expenses | 44 61 |
| SL 76 | do. | C. C. Logan | do. | 23 09 |
| SL 77 | Sept. 18 | W. F. Handschin | do. | 15 28 |
| SL 78 | do. | Mrs. L. V. Walcott | Demonstration school | 30 00 |
| SL 79 | do. | Mrs. E. W. Donoho | do. | 30 00 |
| SL 80 | do. | Fannie Brooks | do. | 30 00 |
| SL 81 | do. | G. N. Coffey | Traveling expenses | 17 43 |
| SL 82 | Sept. 21 | Mrs. Ross Breckenridge | Conducting demonstrations | 20 00 |
| SL 83 | do. | C. C. Logan | Traveling expenses | 21 78 |
| SL 84 | do. | Miss Olive Percival | Conducting demonstrations | 10 00 |
| SL 85 | do. | Miss Naomi Newburn | Canning demonstrations | 20 00 |
| SL 86 | do. | Smith & Co. | Ice | 2 00 |
| SL 87 | Sept. 24 | Fred J. Blackburn | Traveling expenses | 30 17 |
| SL 88 | do. | G. N. Coffey | do. | 22 33 |
| SL 89 | do. | H. C. M. Case | do. | 81 52 |
| SL 90 | do. | D. H. Lloyd | Mimeograph | 13 50 |
| SL 91 | do. | C. C. Logan | Traveling expenses | 28 55 |
| SL 92 | do. | W. F. Handschin | do. | 20 66 |

UNITED STATES SMITH-LEVER FUND WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------|-----------------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| SL 93 | Sept. 27 | W. F. Handschin | Salary, September, 1915 | \$ 52 08 |
| SL 94 | do. | G. N. Coffey | do. | 75 00 |
| SL 95 | do. | H. C. M. Case | do. | 40 00 |
| SL 96 | do. | C. C. Logan | do. | 150 00 |
| SL 97 | do. | Mamie Bunch | do. | 83 33 |
| SL 98 | do. | Fannie Brooks | do. | 100 00 |
| SL 99 | do. | Olive Percival | do. | 50 00 |
| SL 100 | do. | American School of Home Education | Books | 16 20 |
| SL 101 | do. | E. W. Rusk | Salary, September, 1915 | 50 00 |
| SL 102 | do. | C. J. Mann | do. | 50 00 |
| SL 103 | do. | C. H. Oathout | do. | 50 00 |
| SL 104 | do. | W. G. Eckhart | do. | 50 00 |
| SL 105 | do. | E. B. Heaton | do. | 50 00 |
| SL 106 | do. | F. H. Demaree | do. | 50 00 |
| SL 107 | do. | L. W. Wise | do. | 50 00 |
| SL 108 | do. | J. S. Collier | do. | 50 00 |
| SL 109 | do. | J. E. Readhimer | do. | 50 00 |
| SL 110 | do. | R. C. Bishop | do. | 50 00 |
| SL 111 | do. | I. S. Brooks | do. | 50 00 |
| SL 112 | do. | D. L. Jones | do. | 50 00 |
| SL 113 | do. | D. O. Thompson | do. | 50 00 |
| SL 114 | do. | Henry Truitt | do. | 50 00 |
| SL 115 | do. | E. T. Robbins | do. | 50 00 |
| SL 116 | do. | F. C. Grannis | do. | 50 00 |
| SL 117 | do. | A. M. Ten Eyck | do. | 50 00 |
| SL 118 | do. | F. D. Baldwin | do. | 50 00 |
| SL 119 | Sept. 30 | Mamie Bunch | Traveling expenses | 9 82 |
| SL 120 | do. | M. E. Thompson, Cashier | Bills paid | 28 50 |
| SL 121 | do. | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 1 88 |
| SL 122 | Oct. 9 | Grace Linder | Salary, September, 1915 | 100 00 |
| SL 123 | do. | J. F. Blackburn | do. | 100 00 |
| SL 124 | Oct. 14 | Florence Trimmer | Traveling expenses | 7 12 |
| SL 125 | do. | Fred J. Blackburn | Salary, July 13 to Sept. 1, 1915 | 161 23 |
| SL 126 | do. | M. E. Thompson, Cashier | General clerical work | 10 83 |
| SL 127 | do. | Dr. G. N. Coffey | Traveling expenses | 9 07 |
| SL 128 | do. | D. H. Lloyd | Films | 4 80 |
| SL 129 | Oct. 19 | G. C. Willis | Muslin | 2 50 |
| SL 130 | do. | C. C. Logan | Traveling expenses | 21 80 |
| SL 131 | do. | Fred J. Blackburn | do. | 10 00 |
| SL 132 | do. | Mamie Bunch | do. | 25 00 |
| SL 133 | do. | M. E. Thompson, Cashier | Bills paid | 2 14 |
| SL 134 | do. | W. F. Handschin | Traveling expenses | 43 70 |
| SL 135 | Oct. 26 | Harold C. M. Case | do. | 12 95 |
| SL 136 | do. | Wozencraft & Finder | Gas cock and pipe | 1 00 |
| SL 137 | do. | M. E. Thompson, Cashier | Bills paid | 27 87 |
| SL 138 | Oct. 27 | Fred J. Blackburn | Traveling expenses | 16 69 |
| SL 139 | do. | Naomi Newburn | Demonstration service | 5 00 |
| SL 140 | do. | W. F. Handschin | Salary, October, 1914 | 52 08 |
| SL 141 | do. | G. N. Coffey | do. | 75 00 |
| SL 142 | do. | C. C. Logan | do. | 150 00 |
| SL 143 | do. | W. T. Cogan | do. | 150 00 |
| SL 144 | do. | W. W. Yapp | do. | 116 66 |
| SL 145 | do. | W. B. Nevine | do. | 83 33 |
| SL 146 | do. | B. S. Pickett | do. | 266 66 |
| SL 147 | do. | A. J. Gunderson | do. | 133 33 |
| SL 148 | do. | Mamie Bunch | do. | 83 33 |
| SL 149 | do. | Olive Percival | do. | 50 00 |
| SL 150 | do. | Grace Linder | do. | 100 00 |
| SL 151 | do. | Fannie Brooks | do. | 100 00 |
| SL 152 | do. | F. J. Blackburn | do. | 100 00 |
| SL 153 | do. | H. C. Case | do. | 40 00 |
| SL 154 | Oct. 30 | E. W. Rusk | Demonstration service | 50 00 |
| SL 155 | do. | C. J. Mann | do. | 50 00 |
| SL 156 | do. | C. H. Oathout | do. | 50 00 |
| SL 157 | do. | W. G. Eckhardt | do. | 50 00 |
| SL 158 | do. | E. B. Heaton | do. | 50 00 |
| SL 159 | do. | F. H. Demaree | do. | 50 00 |
| SL 160 | do. | L. W. Wise | do. | 50 00 |
| SL 161 | do. | J. S. Collier | do. | 50 00 |
| SL 162 | do. | J. E. Readhimer | do. | 50 00 |
| SL 163 | do. | R. C. Bishop | do. | 50 00 |
| SL 164 | do. | I. S. Brooks | do. | 50 00 |
| SL 165 | do. | D. L. James | do. | 50 00 |
| SL 166 | do. | D. O. Thompson | do. | 50 00 |
| SL 167 | do. | Henry Truitt | do. | 50 00 |
| SL 168 | do. | E. T. Robbins | do. | 50 00 |
| SL 169 | do. | F. C. Grannis | do. | 50 00 |

UNITED STATES SMITH-LEVER FUND WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| SL 170 | Oct. 30 | A. M. Ten Eyck | Demonstration service | \$ 50 00 |
| SL 171 | .do. | F. D. Baldwin | .do. | 50 00 |
| SL 172 | .do. | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 452 10 |
| SL 173 | .do. | Louden & Flaningam | Printing | 10 50 |
| SL 174 | .do. | J. W. Butler Paper Co. | Office supplies | 43 26 |
| SL 175 | Nov. 10 | C. C. Logan | Traveling expenses | 11 39 |
| SL 176 | .do. | M. E. Thompson, Cashier | Bills paid | 33 75 |
| SL 177 | .do. | M. E. Thompson, Cashier | .do. | 10 26 |
| SL 178 | .do. | Hotchkiss, Blue & Co. | Remodeling demonstration car | 2,561 38 |
| SL 179 | .do. | Multiplex Display Fixture Co. | Chart rack | 10 00 |
| SL 180 | Nov. 12 | Harold C. M. Case | Traveling expenses | 20 88 |
| SL 181 | .do. | W. F. Handschin | .do. | 35 62 |
| SL 182 | .do. | Cecil F. Baker | Preparing charts | 20 00 |
| SL 183 | Nov. 16 | G. W. Coffey | Traveling expenses | 12 49 |
| SL 184 | .do. | W. F. Handschin | .do. | 18 64 |
| SL 185 | Nov. 19 | C. C. Logan | Salary, November, 1915 | 150 00 |
| SL 186 | .do. | W. T. Crandall | .do. | 150 00 |
| SL 187 | .do. | W. W. Yapp | .do. | 116 66 |
| SL 188 | .do. | W. B. Nevens | .do. | 83 33 |
| SL 189 | .do. | B. S. Pickett | .do. | 266 66 |
| SL 190 | .do. | A. J. Gunderson | .do. | 133 33 |
| SL 191 | .do. | W. F. Handschin | .do. | 52 08 |
| SL 192 | .do. | C. N. Coffey | .do. | 75 00 |
| SL 193 | .do. | Grace Linder | .do. | 100 00 |
| SL 194 | .do. | Fannie Brooks | .do. | 100 00 |
| SL 195 | .do. | F. J. Blackburn | .do. | 100 00 |
| SL 197 | .do. | Mamie Bunch | .do. | 83 33 |
| SL 198 | .do. | H. C. M. Case | .do. | 40 00 |
| SL 199 | .do. | M. E. Thompson, Cashier | Bills paid | 5 27 |
| SL 200 | Nov. 26 | W. H. Smith | Traveling expenses | 17 29 |
| SL 201 | .do. | Illinois Traction System | Freight | 2 50 |
| SL 202 | .do. | The Wabash Ry. Co. | .do. | 18 96 |
| SL 203 | Nov. 30 | Taylor Hardware Co. | General supplies | 5 60 |
| SL 204 | .do. | Smith & Co. | Ice | 2 00 |
| SL 205 | .do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 35 47 |
| SL 206 | .do. | George N. Coffey | Traveling expenses | 35 00 |
| SL 207 | Dec. 4 | W. F. Handschin | .do. | 32 08 |
| SL 208 | .do. | H. C. M. Case | .do. | 63 68 |
| SL 209 | Dec. 10 | Dorothy Tyack | Wages, November, 1915 | 75 00 |
| SL 210 | .do. | Perival & Moorehead | General supplies | 5 80 |
| SL 211 | .do. | Mamie Bunch | Traveling expenses | 8 02 |
| SL 212 | .do. | E. W. Rusk | Salary | 50 00 |
| SL 213 | .do. | C. J. Mann | .do. | 50 00 |
| SL 214 | .do. | C. H. Oatbout | .do. | 50 00 |
| SL 215 | .do. | W. G. Echardt | .do. | 50 00 |
| SL 216 | .do. | E. B. Heaton | .do. | 50 00 |
| SL 217 | .do. | F. H. Demaree | .do. | 50 00 |
| SL 218 | .do. | E. W. Wise | .do. | 50 00 |
| SL 219 | .do. | J. S. Collier | .do. | 50 00 |
| SL 220 | .do. | J. E. Readheimer | .do. | 50 00 |
| SL 221 | .do. | R. C. Bishop | .do. | 50 00 |
| SL 222 | .do. | E. S. Brooks | .do. | 50 00 |
| SL 223 | .do. | D. L. James | .do. | 50 00 |
| SL 224 | .do. | D. O. Thompson | .do. | 50 00 |
| SL 225 | .do. | Henry Truitt | .do. | 50 00 |
| SL 226 | .do. | E. T. Robbins | .do. | 50 00 |
| SL 227 | .do. | F. C. Grannis | .do. | 50 00 |
| SL 228 | .do. | A. M. Ten Eyck | .do. | 50 00 |
| SL 229 | .do. | F. D. Baldwin | .do. | 50 00 |
| SL 230 | .do. | Mamie Bunch | Traveling expenses | 13 90 |
| SL 231 | Dec. 15 | C. C. Logan | Salary, December, 1915 | 150 00 |
| SL 232 | .do. | W. T. Crandall | .do. | 150 00 |
| SL 233 | .do. | B. S. Pickett | .do. | 266 66 |
| SL 234 | .do. | A. J. Gunderson | .do. | 133 33 |
| SL 235 | .do. | W. F. Handschin | .do. | 52 08 |
| SL 236 | .do. | G. N. Coffey | .do. | 75 00 |
| SL 237 | .do. | Grace Linder | .do. | 100 00 |
| SL 238 | .do. | Fannie Brooks | .do. | 100 00 |
| SL 239 | .do. | F. J. Blackburn | .do. | 100 00 |
| SL 240 | .do. | Olive Perival | .do. | 50 00 |
| SL 241 | .do. | Mamie Bunch | .do. | 83 33 |
| SL 242 | .do. | H. C. M. Case | .do. | 40 00 |
| SL 243 | .do. | George N. Coffey | Traveling expenses | 10 49 |
| SL 244 | Dec. 22 | M. E. Thompson, Cashier | Bills paid | 3 65 |
| SL 245 | .do. | G. N. Coffey | Traveling expenses | 16 42 |
| SL 246 | .do. | Illinois Traction System | Freight | 2 50 |

UNITED STATES SMITH-LEVER FUND WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------|---------------------------------------------------|----------|
| | 1915 | | | |
| SL 247 | Dec. 28 | H. S. Capron, Treasurer..... | Material furnished from University storeroom..... | \$ 51 25 |
| SL 248 | Dec. 31 | E. W. Rusk..... | Salary, December, 1915..... | 50 00 |
| SL 249 | do. | C. J. Mann..... | do..... | 50 00 |
| SL 250 | do. | C. H. Oathout..... | do..... | 50 00 |
| SL 251 | do. | W. G. Eckhardt..... | do..... | 50 00 |
| SL 252 | do. | E. B. Heaton..... | do..... | 50 00 |
| SL 253 | do. | F. H. Demaree..... | do..... | 50 00 |
| SL 254 | do. | L. W. Wise..... | do..... | 50 00 |
| SL 255 | do. | J. S. Collier..... | do..... | 50 00 |
| SL 256 | do. | J. E. Readhimer..... | do..... | 50 00 |
| SL 257 | do. | R. C. Bishop..... | do..... | 50 00 |
| SL 258 | do. | I. S. Brooks..... | do..... | 50 00 |
| SL 259 | do. | D. L. James..... | do..... | 50 00 |
| SL 260 | do. | D. O. Thompson..... | do..... | 50 00 |
| SL 261 | do. | Henry Truitt..... | do..... | 50 00 |
| SL 262 | do. | E. T. Robbins..... | do..... | 50 00 |
| SL 263 | do. | F. C. Grannis..... | do..... | 50 00 |
| SL 264 | do. | A. M. TenEyck..... | do..... | 50 00 |
| SL 265 | do. | F. D. Baldwin..... | do..... | 50 00 |
| SL 266 | do. | Dorothy Tyack..... | Salary..... | 75 00 |
| SL 267 | do. | W. F. Handschin..... | Traveling expenses..... | 37 09 |
| | 1916 | | | |
| SL 268 | Jan. 5 | M. E. Thompson, Cashier..... | Bills paid..... | 3 14 |
| SL 269 | Jan. 12 | M. E. Thompson, Cashier..... | Sundry bills..... | 1 27 |
| SL 270 | do. | M. E. Thompson, Cashier..... | Labor bills..... | 3 38 |
| SL 271 | do. | Peck & Hills Furniture Co..... | Mirror..... | 2 72 |
| SL 272 | Jan. 17 | C. C. Logan..... | Salary, January, 1916..... | 150 00 |
| SL 273 | do. | D. O. Barto..... | do..... | 200 00 |
| SL 274 | do. | W. H. Smith..... | do..... | 166 66 |
| SL 275 | do. | W. T. Crandall..... | do..... | 150 00 |
| SL 276 | do. | B. S. Pickett..... | do..... | 266 66 |
| SL 277 | do. | A. J. Gunderson..... | do..... | 133 33 |
| SL 278 | do. | Grace Linder..... | do..... | 100 00 |
| SL 279 | do. | Fannie Brooks..... | do..... | 100 00 |
| SL 280 | do. | F. J. Blackburn..... | do..... | 100 00 |
| SL 281 | do. | Mamie Bunch..... | do..... | 83 33 |
| SL 282 | do. | Olive Percival..... | do..... | 50 00 |
| SL 283 | do. | W. F. Handschin..... | do..... | 52 08 |
| SL 284 | do. | G. N. Coffey..... | do..... | 75 00 |
| SL 285 | do. | H. C. M. Case..... | do..... | 40 00 |
| SL 286 | do. | Illinois Traction System..... | Freight..... | 10 00 |
| SL 287 | do. | H. D. A. Grobe..... | Repair and labor..... | 17 00 |
| SL 288 | Jan. 21 | Illinois State Reformatory..... | Printed sheets..... | 39 60 |
| SL 289 | do. | George N. Coffey..... | Traveling expenses..... | 28 43 |
| SL 290 | do. | Central Union Telephone Co..... | Exchange service..... | 9 00 |
| SL 291 | Jan. 26 | C. A. Kiler..... | Laboratory apparatus..... | 1 00 |
| SL 292 | do. | Mamie Bunch..... | Traveling expenses..... | 12 26 |
| SL 293 | do. | J. E. Readhimer..... | do..... | 23 49 |
| SL 294 | do. | M. E. Thompson, Cashier..... | Sundry bills..... | 2 44 |
| SL 295 | do. | W. F. Handschin..... | Traveling expenses..... | 31 35 |
| SL 296 | Jan. 27 | G. C. Willis..... | Laboratory supplies..... | 5 88 |
| SL 297 | Jan. 31 | E. W. Rusk..... | Salary, January, 1916..... | 50 00 |
| SL 298 | do. | C. J. Mann..... | do..... | 50 00 |
| SL 299 | do. | C. H. Oathout..... | do..... | 50 00 |
| SL 300 | do. | W. G. Eckhardt..... | do..... | 50 00 |
| SL 301 | do. | E. B. Heaton..... | do..... | 50 00 |
| SL 302 | do. | F. H. Demaree..... | do..... | 50 00 |
| SL 303 | do. | L. W. Wise..... | do..... | 50 00 |
| SL 304 | do. | J. S. Collier..... | do..... | 50 00 |
| SL 305 | do. | J. E. Readhimer..... | do..... | 50 00 |
| SL 306 | do. | R. C. Bishop..... | do..... | 50 00 |
| SL 307 | do. | I. S. Brooks..... | do..... | 50 00 |
| SL 308 | do. | D. L. James..... | do..... | 50 00 |
| SL 309 | do. | D. O. Thompson..... | do..... | 50 00 |
| SL 310 | do. | E. T. Robbins..... | do..... | 50 00 |
| SL 311 | do. | F. C. Grannis..... | do..... | 50 00 |
| SL 312 | do. | A. M. TenEyck..... | do..... | 50 00 |
| SL 313 | do. | F. D. Baldwin..... | do..... | 50 00 |
| SL 314 | do. | M. L. Mosher..... | do..... | 50 00 |
| SL 315 | do. | The University Press..... | Printing..... | 14 00 |
| SL 316 | do. | H. S. Capron, Treasurer..... | Material furnished from University storeroom..... | 91 75 |
| SL 317 | Feb. 10 | Illinois Traction System..... | Freight..... | 5 00 |
| SL 318 | do. | Orr & Lockett Hardware Co..... | Table..... | 12 00 |
| SL 319 | do. | Dorothy Tyack..... | Salary, January, 1916..... | 75 00 |
| SL 320 | Feb. 14 | H. C. M. Case..... | Reimbursement..... | 1 83 |
| SL 321 | do. | H. C. M. Case..... | Traveling expense..... | 7 50 |

UNITED STATES SMITH-LEVER FUND WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| SL 322 | Feb. 14 | George N. Coffey | Traveling expense | \$ 11 82 |
| SL 323 | do. | M. E. Thompson, Cashier | Telephone bills | 1 05 |
| SL 324 | do. | G. C. Willis | General supplies | 1 71 |
| SL 325 | Feb. 21 | J. W. Connaway | Traveling expense | 75 20 |
| SL 326 | do. | Grace Linder | do | 15 15 |
| SL 327 | do. | M. E. Thompson, Cashier | do | 1 59 |
| SL 328 | Feb. 24 | H. C. M. Case | do | 25 02 |
| SL 329 | do. | George N. Coffey | do | 20 20 |
| SL 330 | Feb. 28 | Dorothy Tyacke | Salary, February, 1916 | 75 00 |
| SL 331 | do. | C. C. Logan | do | 150 00 |
| SL 332 | do. | D. O. Barto | do | 200 00 |
| SL 333 | do. | W. H. Smith | do | 166 66 |
| SL 334 | do. | W. T. Crandall | do | 150 00 |
| SL 335 | do. | B. S. Pickett | do | 266 66 |
| SL 336 | do. | A. J. Gunderson | do | 133 33 |
| SL 337 | do. | Grace Linder | do | 100 00 |
| SL 338 | do. | Fannie Brooks | do | 100 00 |
| SL 339 | do. | F. J. Blackburn | do | 110 00 |
| SL 340 | do. | Mamie Bunch | do | 83 33 |
| SL 341 | do. | Olive Percival | do | 50 00 |
| SL 342 | do. | W. F. Handschin | do | 52 08 |
| SL 343 | do. | G. N. Coffey | do | 75 00 |
| SL 344 | do. | H. C. M. Case | do | 40 00 |
| SL 345 | do. | H. L. Reitz | do | 100 00 |
| SL 346 | do. | W. E. Joseph | do | 150 00 |
| SL 347 | do. | H. H. Mitchell | do | 150 00 |
| SL 348 | do. | L. E. Thorne | do | 50 00 |
| SL 349 | do. | E. W. Bailey | do | 200 00 |
| SL 350 | do. | Fred J. Blackburn | Traveling expense | 26 97 |
| SL 351 | do. | M. E. Thompson, Cashier | Telephone bills | 7 86 |
| SL 352 | do. | E. W. Rusk | Salary, February, 1916 | 50 00 |
| SL 353 | do. | C. J. Mann | do | 50 00 |
| SL 354 | do. | C. H. Oathout | do | 50 00 |
| SL 355 | do. | W. G. Eckhardt | do | 50 00 |
| SL 356 | do. | E. B. Heaton | do | 50 00 |
| SL 357 | do. | F. H. Demaree | do | 50 00 |
| SL 358 | do. | L. W. Wise | do | 50 00 |
| SL 359 | do. | J. S. Collier | do | 50 00 |
| SL 360 | do. | J. E. Readhimer | do | 50 00 |
| SL 361 | do. | R. C. Bishop | do | 50 00 |
| SL 362 | do. | I. S. Brooks | do | 50 00 |
| SL 363 | do. | D. O. Thompson | do | 50 00 |
| SL 364 | do. | E. T. Robbins | do | 50 00 |
| SL 365 | do. | F. G. Grannis | do | 50 00 |
| SL 366 | do. | A. M. TenEyck | do | 50 00 |
| SL 367 | do. | F. D. Baldwin | do | 50 00 |
| SL 368 | do. | M. L. Mosher | do | 50 00 |
| SL 369 | Feb. 29 | H. S. Capron, Treasurer | Material furnished from University storeroom | 27 00 |
| SL 370 | Mar. 11 | The Globe-Wernicke Co. | Shelves | 2 40 |
| SL 371 | do. | W. F. Handschin | Traveling expense | 18 36 |
| SL 372 | do. | George N. Coffey | do | 13 75 |
| SL 373 | do. | Chicago, Burlington & Quincy R. R. Co. | Building repairs | 34 24 |
| SL 374 | do. | Percival & Moorehead | Laboratory supplies | 2 55 |
| SL 375 | Mar. 22 | H. S. Capron, Treasurer | Office supplies | 9 67 |
| SL 376 | do. | C. C. Logan | Salary, March, 1916 | 150 00 |
| SL 377 | do. | D. O. Barto | do | 200 00 |
| SL 378 | do. | W. H. Smith | do | 166 66 |
| SL 379 | do. | W. T. Crandall | do | 150 00 |
| SL 380 | do. | F. J. Blackburn | do | 100 00 |
| SL 381 | do. | Grace Linder | do | 100 00 |
| SL 382 | do. | Fannie Brooks | do | 100 00 |
| SL 383 | do. | Olive Percival | do | 50 00 |
| SL 384 | do. | Mamie Bunch | do | 83 33 |
| SL 385 | do. | W. F. Handschin | do | 52 08 |
| SL 386 | do. | G. N. Coffey | do | 75 00 |
| SL 387 | do. | Dorothy Tyacke | do | 75 00 |
| SL 388 | do. | H. C. M. Case | do | 40 00 |
| SL 389 | Mar. 31 | H. S. Capron, Treasurer | Material furnished from University storeroom | 67 43 |
| SL 390 | do. | E. W. Rusk | Salary, March, 1916 | 50 00 |
| SL 391 | do. | C. J. Mann | do | 50 00 |
| SL 392 | do. | C. H. Oathout | do | 50 00 |
| SL 393 | do. | W. G. Eckhardt | do | 50 00 |
| SL 394 | do. | E. B. Heaton | do | 50 00 |
| SL 395 | do. | F. H. Demaree | do | 50 00 |
| SL 396 | do. | L. W. Wise | do | 50 00 |
| SL 397 | do. | J. S. Collier | do | 50 00 |

UNITED STATES SMITH-LEVER FUND WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| SL 398 | Mar. 31 | J. E. Readhimer | Salary, March, 1916 | \$ 50 00 |
| SL 399 | .do. | L. S. Griffith | .do. | 43 32 |
| SL 400 | .do. | R. C. Bishop | .do. | 50 00 |
| SL 401 | .do. | I. S. Brooks | .do. | 50 00 |
| SL 402 | .do. | F. D. Baldwin | .do. | 50 00 |
| SL 403 | .do. | D. O. Thompson | .do. | 50 00 |
| SL 404 | .do. | E. T. Robbins | .do. | 50 00 |
| SL 405 | .do. | F. C. Gramis | .do. | 50 00 |
| SL 406 | .do. | A. M. Ten Eyck | .do. | 50 00 |
| SL 407 | .do. | M. L. Mosher | .do. | 50 00 |
| SL 408 | .do. | G. N. Coffey | Traveling expense | 34 80 |
| SL 409 | .do. | W. F. Handschin | .do. | 26 03 |
| SL 410 | .do. | Rand, McNally & Co. | General supplies | 2 91 |
| SL 411 | .do. | M. E. Thompson, Cashier | Express bills | 12 49 |
| SL 412 | .do. | H. C. M. Case | Traveling expense | 61 87 |
| SL 413 | Apr. 13 | W. F. Handschin | .do. | 12 84 |
| SL 414 | .do. | Kankakee County Home Improvement Association | Salary | 750 00 |
| SL 415 | Apr. 18 | F. K. Robeson | Doormat | 1 50 |
| SL 416 | .do. | G. N. Coffey | Traveling expense | 19 65 |
| SL 417 | .do. | The University of Illinois Supply Store | General supplies | 13 19 |
| SL 418 | Apr. 21 | Isabel Bevier | Traveling expense | 14 89 |
| SL 419 | Apr. 24 | Mamie Bunch | .do. | 16 14 |
| SL 420 | .do. | W. F. Handschin | .do. | 19 78 |
| SL 421 | .do. | C. C. Logan | Salary, April, 1916 | 150 00 |
| SL 422 | .do. | D. O. Barto | .do. | 200 00 |
| SL 423 | .do. | W. H. Smith | .do. | 166 66 |
| SL 424 | .do. | W. T. Crandall | .do. | 150 00 |
| SL 425 | .do. | F. J. Blackburn | .do. | 100 00 |
| SL 426 | .do. | Grace Linder | .do. | 100 00 |
| SL 427 | .do. | Fannie Brooks | .do. | 100 00 |
| SL 428 | .do. | Olive Percival | .do. | 50 00 |
| SL 429 | .do. | Mamie Bunch | .do. | 83 33 |
| SL 430 | .do. | W. F. Handschin | .do. | 52 08 |
| SL 431 | .do. | G. N. Coffey | .do. | 75 00 |
| SL 432 | .do. | Dorothy Tyacke | .do. | 75 00 |
| SL 433 | .do. | H. C. M. Case | .do. | 40 00 |
| SL 434 | Apr. 28 | H. S. Capron, Treasurer | Material furnished from University storeroom | 37 37 |
| SL 435 | Apr. 29 | E. W. Rusk | Salary, April | 50 00 |
| SL 436 | .do. | C. J. Mann | .do. | 50 00 |
| SL 437 | .do. | C. H. Oasthout | .do. | 50 00 |
| SL 438 | .do. | W. G. Eckhardt | .do. | 50 00 |
| SL 439 | .do. | E. B. Heaton | .do. | 50 00 |
| SL 440 | .do. | F. H. Demaree | .do. | 50 00 |
| SL 441 | .do. | L. W. Wise | .do. | 50 00 |
| SL 442 | .do. | J. S. Collier | .do. | 50 00 |
| SL 443 | .do. | J. E. Readhimer | .do. | 50 00 |
| SL 444 | .do. | L. S. Griffith | .do. | 50 00 |
| SL 445 | .do. | R. C. Bishop | .do. | 50 00 |
| SL 446 | .do. | I. S. Brooks | .do. | 50 00 |
| SL 447 | .do. | F. D. Baldwin | .do. | 50 00 |
| SL 448 | .do. | D. O. Thompson | .do. | 50 00 |
| SL 449 | .do. | E. T. Robbins | .do. | 50 00 |
| SL 450 | .do. | F. C. Gramis | .do. | 50 00 |
| SL 451 | .do. | A. M. Ten Eyck | .do. | 50 00 |
| SL 452 | .do. | M. L. Mosher | .do. | 50 00 |
| SL 453 | .do. | M. E. Thompson | Labor bills | 13 30 |
| SL 454 | .do. | M. E. Thompson | Telephone | 9 43 |
| SL 455 | .do. | Dan G. Swannell | Incidentals | 2 50 |
| SL 456 | May 15 | H. C. M. Case | Traveling expense | 53 47 |
| SL 457 | .do. | George N. Coffey | .do. | 33 89 |
| SL 458 | .do. | Central Union Telephone Co | Telephone and telegraph | 9 00 |
| SL 459 | .do. | Smith & Co. | General supplies | 4 00 |
| SL 460 | .do. | Naomi Newburn | Lecture and recitals | 16 60 |
| SL 461 | .do. | Big Four Freight | Freight | 1 78 |
| SL 462 | .do. | M. E. Thompson, Cashier | Labor | 8 00 |
| SL 463 | May 18 | W. T. Crandall | Traveling expense | 10 18 |
| SL 464 | .do. | Geo. N. Coffey | .do. | 7 92 |
| SL 465 | .do. | C. M. & St. P. Ry | Machine repairs | 3 31 |
| SL 466 | May 23 | Dorothy Tyacke | Salary, May, 1916 | 75 00 |
| SL 467 | .do. | C. C. Logan | .do. | 150 00 |
| SL 468 | .do. | D. O. Barto | .do. | 100 00 |
| SL 469 | .do. | W. H. Smith | .do. | 166 66 |
| SL 470 | .do. | H. A. Ruehe | .do. | 150 00 |
| SL 471 | .do. | W. F. Handschin | .do. | 52 08 |
| SL 472 | .do. | G. N. Coffey | .do. | 75 00 |
| SL 473 | .do. | F. J. Blackburn | .do. | 100 00 |

UNITED STATES SMITH-LEVER FUND WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| SL 474 | May 23 | Grace Linder | Salary, May, 1915 | \$100 00 |
| SL 475 | do. | Fannie Brooks | do | 100 00 |
| SL 476 | do. | Olive Percival | do | 50 00 |
| SL 477 | do. | Mamie Bunch | do | 83 33 |
| SL 478 | do. | H. C. M. Case | do | 40 00 |
| SL 479 | do. | Tura Hawk | Traveling expenses | 32 05 |
| SL 480 | do. | M. E. Thompson, Cashier | Telephone bills | 8 70 |
| SL 481 | May 30 | H. S. Capron, Treasurer | Material furnished from University storeroom | 267 24 |
| SL 482 | do. | Weimer & Schweinberg | Laboratory apparatus | 4 50 |
| SL 483 | do. | G. N. Coffey | Traveling expense | 11 91 |
| SL 484 | do. | H. C. M. Case | do | 67 07 |
| SL 485 | do. | M. E. Thompson, Cashier | Miscellaneous | 8 55 |
| SL 486 | do. | E. W. Rusk | Salary | 50 00 |
| SL 487 | do. | C. J. Mann | do | 50 00 |
| SL 488 | do. | C. H. Oathout | do | 50 00 |
| SL 489 | do. | W. G. Eckhardt | do | 50 00 |
| SL 490 | do. | E. B. Heaton | do | 50 00 |
| SL 491 | do. | F. H. Demaree | do | 50 00 |
| SL 492 | do. | L. W. Wise | do | 50 00 |
| SL 493 | do. | J. S. Collier | do | 50 00 |
| SL 494 | do. | J. E. Readhimer | do | 50 00 |
| SL 495 | do. | L. S. Griffith | do | 50 00 |
| SL 496 | do. | R. C. Bishop | do | 50 00 |
| SL 497 | do. | I. S. Brooks | do | 50 00 |
| SL 498 | do. | F. D. Baldwin | do | 50 00 |
| SL 499 | do. | D. O. Thompson | do | 50 00 |
| SL 500 | do. | W. E. Hedgcock | do | 50 00 |
| SL 501 | do. | E. T. Robbins | do | 50 00 |
| SL 502 | do. | F. C. Grannis | do | 50 00 |
| SL 503 | do. | A. M. TenEyck | do | 50 00 |
| SL 504 | do. | M. L. Mosher | do | 50 00 |
| SL 505 | do. | E. J. Gafke | do | 50 00 |
| SL 506 | June 1 | Geo. N. Coffey | Traveling expenses | 18 02 |
| SL 507 | do. | M. E. Thompson, Cashier | Miscellaneous | 4 30 |
| SL 508 | June 12 | Wabash Ry. Co., Urbana | Freight | 6 00 |
| SL 509 | do. | Geo. N. Coffey | Traveling expenses | 6 19 |
| SL 510 | do. | Big Four Ry. Co., Urbana | Freight | 1 95 |
| SL 511 | do. | W. F. Handschin | Traveling expenses | 27 77 |
| SL 512 | do. | Grace Linder | do | 18 36 |
| SL 513 | June 19 | Globe-Wernicke Co. | Furniture and fixtures | 31 50 |
| SL 514 | do. | Naomi Newburn | Salary | 30 00 |
| SL 515 | do. | H. C. M. Case | Traveling expenses | 17 09 |
| SL 516 | do. | F. J. Blackburn | do | 9 50 |
| SL 517 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 46 14 |
| SL 518 | June 24 | M. E. Thompson, Cashier | Miscellaneous | 5 25 |
| SL 519 | do. | Big Four Ry., Urbana | Freight | 2 38 |
| SL 520 | do. | W. F. Handschin | Traveling expenses | 24 02 |
| SL 521 | do. | Mrs. E. W. Donoho | Museum specimens | 87 64 |
| SL 522 | do. | Fred J. Blackburn | Traveling expenses | 168 01 |
| SL 523 | do. | Peck & Hills Furniture Co. | Desk | 25 48 |
| SL 524 | do. | M. E. Thompson, Cashier | Miscellaneous | 16 88 |
| SL 525 | do. | C. J. Mann | Salary | 50 00 |
| SL 526 | do. | C. H. Oathout | do | 50 00 |
| SL 527 | do. | W. G. Eckhardt | do | 50 00 |
| SL 528 | do. | E. B. Heaton | do | 50 00 |
| SL 529 | do. | F. H. Demaree | do | 50 00 |
| SL 530 | do. | L. W. Wise | do | 50 00 |
| SL 531 | do. | J. S. Collier | do | 50 00 |
| SL 532 | do. | J. E. Readhimer | do | 50 00 |
| SL 533 | do. | L. S. Griffith | do | 50 00 |
| SL 534 | do. | R. C. Bishop | do | 50 00 |
| SL 535 | do. | I. S. Brooks | do | 50 00 |
| SL 536 | do. | F. D. Baldwin | do | 50 00 |
| SL 537 | do. | A. J. Gafke | do | 100 00 |
| SL 538 | do. | D. O. Thompson | do | 50 00 |
| SL 539 | do. | W. E. Hedgcock | do | 50 00 |
| SL 540 | do. | E. T. Robbins | do | 50 00 |
| SL 541 | do. | F. C. Grannis | do | 50 00 |
| SL 542 | do. | A. M. TenEyck | do | 50 00 |
| SL 543 | do. | M. L. Mosher | do | 50 00 |
| SL 544 | do. | E. W. Rusk | do | 50 00 |
| SL 545 | do. | C. C. Logan | do | 150 00 |
| SL 546 | do. | D. O. Barto | do | 171 59 |
| SL 547 | do. | W. H. Smith | do | 166 66 |
| SL 548 | do. | H. A. Ruehe | do | 150 00 |
| SL 549 | do. | W. T. Crandall | do | 150 00 |

UNITED STATES SMITH-LEVER FUND WARRANTS—Concluded.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| SL 550 | June 24 | F. J. Blackburn | Salary | \$100 00 |
| SL 551 | do | Grace Linder | do | 100 00 |
| SL 552 | do | Fannie Brooks | do | 100 00 |
| SL 553 | do | Olive Percival | do | 50 00 |
| SL 554 | do | Mamie Bunch | do | 83 33 |
| SL 555 | do | W. F. Handschin | do | 52 08 |
| SL 556 | do | G. N. Coffey | do | 75 00 |
| SL 557 | do | Dorothy Tyacke | do | 75 00 |
| SL 558 | do | H. C. M. Case | do | 40 00 |
| SL 559 | June 29 | Smith & Co. | Office equipment (ice) | 12 00 |
| SL 560 | do | J. D. Bilsborrow | Traveling expenses | 54 28 |
| SL 561 | do | Exide Battery Depots | General supplies | 22 38 |
| SL 562 | do | Metzler & Schafer Co | do | 1 58 |
| SL 563 | do | Dorothy Smith | Salary | 70 00 |
| SL 564 | do | Wabash Ry., Urbana | Freight | 48 |
| SL 565 | do | G. C. Willis | Laboratory supplies | 5 31 |
| SL 566 | do | Brokaw-Eden Mfg. Co | Freight | 1 89 |
| SL 567 | do | Geo. N. Coffey | Traveling expenses | 17 43 |
| SL 568 | do | H. S. Capron, Treasurer | Material furnished from University storeroom | 144 09 |
| SL 569 | do | M. E. Thompson, Cashier | Miscellaneous | 13 06 |
| SL 570 | do | M. E. Thompson, Cashier | do | 3 50 |
| SL 571 | June 30 | H. S. Capron, Treasurer | Material furnished from University storeroom | 14 39 |
| SL 572 | do | H. S. Capron, Treasurer | do | 11 90 |
| SL 573 | do | H. C. M. Case | Traveling expenses | 9 99 |
| SL 574 | do | John Lauson Mfg. Co. | Gas engine | 121 76 |
| SL 575 | do | Multiplex Display Fixture Co. | Furniture and fixtures | 53 90 |
| SL 576 | do | Montgomery Ward & Co. | Angle lamp | 5 40 |
| SL 577 | do | W. Lewis & Co. | Laboratory supplies | 9 90 |
| SL 578 | do | Ideal Electric Co. | Machinery and tools | 10 50 |
| SL 579 | do | Addressograph Co. | Office supplies | 8 06 |
| SL 580 | do | Kewaunee Private Utilities Co. | Tanks | 135 49 |
| SL 581 | do | Taylor Hardware Co. | Machinery and tools | 41 15 |
| SL 582 | do | D. O. Barto | Salary balance | 1 00 |
| SL 583 | do | Franklin Desk Co. | Furniture and fixtures | 19 95 |
| SL 584 | do | Globe-Wernicke Co. | do | 58 50 |
| SL 585 | do | J. W. Butler Paper Co. | Office supplies | 7 88 |
| SL 586 | do | Kewaunee Private Utilities Co. | Machinery and tools | 593 60 |
| SL 587 | do | American Ironing Machine Co. | Ironing machine | 87 00 |
| SL 588 | do | M. E. Thompson, Cashier | Miscellaneous | 40 24 |
| SL 589 | do | University Press | Publications | 166 25 |
| SL 590 | do | Mantle Lamp Co. | Lamp and mantles | 5 10 |
| SL 591 | do | Peck & Hill's Furniture Co. | Furniture and fixtures | 47 53 |
| SL 592 | do | American Radiator Co. | Vacuum cleaner | 97 75 |
| SL 593 | do | Pantagraph Printing & Stationery Co. | Publications | 327 80 |
| SL 594 | do | Globe-Wernicke Co. | Furniture and fixtures | 55 92 |
| SL 595 | do | J. W. Butler Paper Co. | Office supplies | 109 37 |
| SL 596 | do | D. H. Lloyde | Office supplies, furniture and fixtures | 47 88 |
| SL 597 | do | J. J. Hall & Son | Furniture and fixtures | 40 00 |
| SL 598 | do | Chas. E. Prentice | Laboratory supplies | 1 25 |
| SL 599 | do | L. C. Smith & Bros. | Typewriter | 76 55 |
| SL 600 | do | B. A. Strauch | Photographs | 1 25 |
| SL 601 | do | DeLavel Separator Co. | Separator pulley | 42 50 |
| SL 602 | do | H. S. Capron, Treasurer | Material furnished from University storeroom | 2 09 |

IV. TRUSTS FUND WARRANTS.

| No. | Date. | By whom. | For what. | Amount. |
|-----|---------|------------------------------------|----------------------------------------|----------|
| | 1915 | | | |
| 1 | July 3 | J. M. Lindgren | Salary, June, parr deposits | \$150 00 |
| 2 | July 14 | The Standard Calorimeter Co. | Laboratory supplies | 15 55 |
| 3 | do | Bruce H. Corzine | Loan from M. Lange James loan fund | 250 00 |
| 4 | do | Niels H. Debel | Loan from the W. B. McKinley loan fund | 200 00 |
| 5 | July 16 | L. E. Knorr, Assistant Comptroller | Rebates on account of Key deposits | 1 50 |

TRUSTS FUND WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|----------|-------------------------|----------------------------------------------------------|----------|
| 6 | July 16 | Paul K. Knight | Part loan from the Edward Snyder fund | \$ 30 00 |
| 7 | July 29 | J. M. Lindgren | Salary as chemist, July, 1915 | 150 00 |
| 8 | .do. | F. H. Whittum | Salary as assistant chemist, July, 1915 | 100 00 |
| 9 | Aug. 6 | Mrs. Huntington Wilson | Return of lectureship fund, Wilson Lectureship Fund | 100 00 |
| 10 | Aug. 11 | Paul Knight | Balance of loan, Edward Snyder fund | 170 00 |
| 11 | Aug. 13 | M. E. Thompson, Cashier | Refund Key deposits | 8 50 |
| 12 | Aug. 16 | George Huff, Director | Cash advanced on account towel fund | 30 00 |
| 13 | Aug. 26 | W. L. Abbott | Investment Plym Fellowship | 2,020 96 |
| 14 | Aug. 28 | M. E. Thompson | Refund Key deposits | 4 50 |
| 15 | Sept. 7 | Paul Arndt | Margaret L. James loan | 100 00 |
| 16 | .do. | Helen G. Stevens | .do. | 150 00 |
| 17 | .do. | Morris C. Winaker | .do. | 200 00 |
| 18 | .do. | Charles W. Wray | .do. | 300 00 |
| 19 | Sept. 7 | Agnes Wright | .do. | 350 00 |
| 20 | .do. | John L. Auten | .do. | 200 00 |
| *21 | .do. | Marvel Martin | .do. | 150 00 |
| 22 | .do. | David J. Campbell | Edward Snyder loan fund | 125 00 |
| 23 | .do. | William F. Campbell | .do. | 150 00 |
| 24 | .do. | Paul J. Leach | .do. | 200 00 |
| 25 | Sept. 9 | J. M. Lindgren | Parr deposits, part salary for August | 69 00 |
| 26 | .do. | F. H. Whittum | .do. | 47 00 |
| 27 | .do. | Mrs. Mary J. Snyder | Snyder fund, interest for six months ending September 30 | 300 00 |
| 28 | Sept. 24 | M. J. McClelland | McKinley loan | 250 00 |
| 29 | .do. | David R. Jones | .do. | 250 00 |
| 30 | .do. | Harold B. Rose | Snyder loan | 200 00 |
| 31 | .do. | Granville L. Rigg | .do. | 200 00 |
| 32 | Sept. 18 | Frank B. Hanson | .do. | 100 00 |
| 33 | Sept. 29 | G. L. Freund | McKinley loan | 75 00 |
| 34 | .do. | W. T. Martin | .do. | 250 00 |
| 35 | .do. | J. P. Zaleske | .do. | 150 00 |
| 36 | .do. | B. A. Hedges | Margaret L. James loan | 150 00 |
| 37 | .do. | Frances J. Perkins | .do. | 300 00 |
| 38 | .do. | F. M. Van Natter | .do. | 200 00 |
| 39 | Oct. 5 | M. E. Thompson | Rebates, military suits | 582 20 |
| 40 | .do. | Elodia Ferne Harris | Margaret L. James loan | 100 00 |
| 41 | .do. | J. M. Lindgren | Parr deposits, balance August salary | 81 00 |
| 42 | .do. | F. H. Whittum | .do. | 53 00 |
| 43 | .do. | F. H. Whittum | Parr deposits, part September salary | 50 00 |
| 44 | Oct. 9 | M. E. Thompson, Cashier | Rebates, military suits | 468 60 |
| 45 | Oct. 15 | M. E. Thompson, Cashier | .do. | 143 40 |
| 46 | Oct. 15 | M. E. Thompson, Cashier | Rebates Key deposits | 6 50 |
| 47 | .do. | C. F. Olson | Margaret L. James loan | 100 00 |
| 48 | .do. | Lewis A. Moore | .do. | 100 00 |
| 49 | .do. | Roy Thos. Hecketsweiler | .do. | 100 00 |
| 50 | .do. | Olay Madsen | McKinley loan | 100 00 |
| 51 | .do. | M. E. Thompson, Cashier | Rebates military suits | 99 40 |
| 52 | .do. | M. E. Thompson, Cashier | .do. | 85 20 |
| 53 | Oct. 29 | S. B. Fracker | Return of deposits for Thesis prtg. Snyder loan | 75 00 |
| 54 | .do. | Robert N. Wilford | .do. | 150 00 |
| 55 | Nov. 4 | M. E. Thompson, Cashier | Rebates military suits | 56 80 |
| 56 | Nov. 5 | Lewis Albert Moore | Snyder loan | 100 00 |
| 57 | .do. | Max J. Kadinsky | .do. | 150 00 |
| 58 | .do. | Frank A. Kopf | McKinley loan | 150 00 |
| 59 | Nov. 11 | J. M. Lindgren | Parr deposits, September salary | 137 50 |
| 60 | .do. | F. H. Whittum | Parr deposits, September and October salary | 100 00 |
| 61 | .do. | Everett F. Murphy | McKinley loan | 200 00 |
| 62 | .do. | Lemuel E. Minnis | James loan | 150 00 |
| 63 | Nov. 13 | M. E. Thompson, Cashier | Rebates military suits | 115 00 |
| 64 | .do. | M. E. Thompson, Cashier | Rebates, Key deposits | 50 |
| 644 | .do. | M. E. Thompson, Cashier | Rebates, Parr deposits | 15 50 |
| 65 | Nov. 19 | M. E. Thompson, Cashier | Rebates, military suits | 85 20 |
| 66 | Nov. 24 | M. E. Thompson, Cashier | .do. | 14 20 |
| 67 | Dec. 7 | M. E. Thompson, Cashier | .do. | 14 20 |
| 68 | Dec. 17 | M. E. Thompson, Cashier | .do. | 28 40 |
| 684 | .do. | M. E. Thompson, Cashier | Rebates, Key deposits | 1 00 |
| 69 | Dec. 22 | Chester A. Williams | Snyder fund loan | 50 00 |
| 70 | .do. | Oliver S. Imes | McKinley loan | 150 00 |
| 71 | .do. | Geddes W. Rutherford | Graduate Club loan | 25 00 |

TRUSTS FUND WARRANTS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|------------------------------|---------------------------------------------------------------|-----------|
| | 1915 | | | |
| 72 | Dec. 22 | M. E. Thompson, Cashier | Military rebates | \$ 43 10 |
| 73 | Dec. 23 | Harry V. Heimburger | Graduate loan | 50 00 |
| 74 | Dec. 29 | Frank B. Hanson | Snyder loan | 100 00 |
| | 1916 | | | |
| 75 | Jan. 3 | J. M. Lindgren | Parr deposits, part October salary | 50 00 |
| 76 | .do. | F. H. Whittum | .do. | 50 00 |
| 77 | Jan. 6 | Alfredo Santiago | McKinley loan | 50 00 |
| 78 | .do. | Olav Madsen | .do. | 100 00 |
| 79 | .do. | F. A. Kopf | .do. | 100 00 |
| 80 | .do. | Oliver S. Imes | .do. | 100 00 |
| 81 | .do. | Roy T. Hecketsweiler | .do. | 100 00 |
| 82 | .do. | T. F. Strong | Snyder loan | 150 00 |
| 83 | .do. | Frank O. Carroll | .do. | 50 00 |
| 84 | Jan. 13 | M. E. Thompson, Cashier | Rebates, Key deposits and military | 3 65 |
| 85 | .do. | Jacob Reeds Sons | Military suits | 15,233 95 |
| 86 | Jan. 15 | C. F. Belshaw | McKinley loan | 150 00 |
| 87 | .do. | Elliott Billman | Snyder loan | 50 00 |
| 88 | .do. | E. C. Swartout | .do. | 150 00 |
| 89 | Jan. 18 | J. W. Wood | Refund on Thesis deposit | 50 00 |
| 90 | Jan. 25 | M. E. Thompson, Cashier | Rebates, military, \$1.55; Key deposits, \$0.50 | 2 05 |
| 91 | .do. | F. H. Whittum | Salary paid from Parr deposits | 304 00 |
| 92 | .do. | J. M. Lindgren | .do. | 487 00 |
| 93 | .do. | Mr. Steinhoff | .do. | 15 00 |
| 94 | Jan. 28 | J. F. Brandon | Snyder loan | 200 00 |
| 95 | .do. | R. H. Perrott | McKinley loan | 200 00 |
| 96 | .do. | E. T. Gants | James loan | 100 00 |
| 97 | .do. | L. C. MacMillan | .do. | 50 00 |
| *98 | .do. | C. L. Ritts | .do. | 100 00 |
| 99 | Feb. 3 | George Huff | Rebates of towels | 100 00 |
| 100 | Feb. 16 | George Huff | .do. | 40 00 |
| 101 | .do. | Evevett F. Murphy | McKinley loan | 50 00 |
| 102 | .do. | Paul Hannush | .do. | 100 00 |
| 103 | Feb. 22 | R. G. Dunn & Co. | McKinley interest | 42 44 |
| 104 | Feb. 23 | Mrs. George E. Frazer | Interest on James loan fund | 125 00 |
| 105 | Feb. 28 | George F. Binder | McKinley loan | 150 00 |
| 106 | .do. | Granville L. Riggs | James loan | 200 00 |
| 107 | .do. | Truman J. Strong | Snyder loan | 50 00 |
| 108 | .do. | Edgar C. Swartout | .do. | 50 00 |
| 109 | .do. | Chester A. Williams | .do. | 50 00 |
| *110 | Feb. 29 | M. E. Thompson, Cashier | Rebates, Key deposits, \$1.50; American Tar Products, \$13.60 | 15 10 |
| 111 | .do. | J. M. Lindgren | Salary paid from Parr deposits | 150 00 |
| 112 | .do. | F. H. Whittum | .do. | 100 00 |
| 113 | .do. | F. L. Steinhoff | .do. | 17 75 |
| 114 | Mar. 7 | John L. McNally | Snyder loan | 125 00 |
| 115 | .do. | R. W. School | Salary for February, Parr deposits | 6 75 |
| 116 | Mar. 15 | The Standard Calorimeter Co. | Parr deposits | 4 55 |
| 117 | Mar. 16 | Louis C. Mathewson | Thesis refund | 75 00 |
| 118 | .do. | Fred Geo. Olbrich | Snyder loan | 100 00 |
| 119 | .do. | F. W. Rutherford | Graduate School loan | 15 00 |
| 120 | .do. | Leo G. McAfee | Snyder loan | 100 00 |
| 121 | .do. | R. M. Gowd | Class of 1895 loan | 25 00 |
| 122 | .do. | Gustave Louis Freund | McKinley loan | 50 00 |
| 123 | .do. | Edmund Mathew Finn | .do. | 50 00 |
| 124 | .do. | Chas. Arthur Drake | Snyder loan | 125 00 |
| *125 | .do. | Henry Lee Berline | .do. | 150 00 |
| 126 | .do. | E. C. O. Beatty | .do. | 75 00 |
| 127 | .do. | John D. Culp | McKinley loan | 50 00 |
| 128 | Mar. 21 | Flanagan-Pearson Co | Parr deposits | 16 50 |
| 129 | Mar. 23 | Jacob Reed's Sons | Military suits | 58 20 |
| 130 | Mar. 30 | M. E. Thompson, Cashier | Key deposits, \$3.00; American Tar Products, \$8.00 | 11 00 |
| 131 | Apr. 1 | J. M. Lindgren | Salary for March, Parr deposits | 150 00 |
| 132 | .do. | F. H. Whittum | .do. | 100 00 |
| 133 | .do. | R. F. Scholl | .do. | 11 00 |
| 134 | .do. | C. F. Belshaw | McKinley loan | 100 00 |
| 135 | .do. | R. T. Hecketsweiler | .do. | 50 00 |
| 136 | .do. | C. W. Brown | Snyder loan | 75 00 |
| 137 | Apr. 6 | Chester A. Williams | .do. | 50 00 |
| 138 | .do. | H. B. Rose | .do. | 50 00 |
| 139 | .do. | Howard E. Lamb | McKinley loan | 50 00 |
| 140 | Apr. 8 | M. E. Thompson, Cashier | Parr deposits | 7 60 |
| 141 | Apr. 12 | Elliott Billman | Snyder loan | 50 00 |
| 142 | .do. | C. B. Price | .do. | 50 00 |
| 143 | Apr. 20 | Lewis A. Moore | .do. | 100 00 |
| 144 | .do. | Sampson Raphaelson | .do. | 25 00 |

TRUSTS FUND WARRANTS—Concluded.

| No. | Date. | To whom. | For what. | Amount. |
|------------------|---------|--------------------------------|-----------------------------------------------------|---------|
| | 1916 | | | |
| 145 | Apr. 20 | M. E. Thompson, Cashier | Key deposits | \$ 2 00 |
| 146 | Apr. 29 | J. M. Lindgren | Salary, Parr deposits | 150 00 |
| 147 | .do. | F. H. Whittum | .do. | 100 00 |
| 148 | .do. | Mrs. Mary S. Snyder | Interest on Snyder fund | 300 00 |
| 149 | May 2 | R. E. Turley | Salary Association Mfg. Chilled Car Wheels | 52 80 |
| 150 | May 8 | Thomas Hecketsweiler | McKinley loan | 50 00 |
| 151 | .do. | Thomas Wm. Tolmie | Snyder loan | 100 00 |
| 152 | May 10 | M. E. Thompson, Cashier | Rebate, Key deposits, salary Parr deposits | 7 25 |
| 153 | .do. | R. E. Turley | Salary, May, Association Mfg. of Chilled Car Wheels | 110 00 |
| 154 | May 24 | F. G. Olbrich | Snyder loan | 50 00 |
| 155 | .do. | C. A. Drake | .do. | 75 00 |
| 156 | .do. | J. M. Hanson | Bennett Mat. Agy. B'nai B'rith fund | 14 50 |
| 157 | .do. | Knowles Plumbing & Heating Co. | Parr deposits | 66 00 |
| 158 | May 26 | D. F. Fleming | McKinley loan | 35 00 |
| 159 | May 31 | J. M. Lindgren | Salary, Parr deposits | 150 00 |
| 160 | .do. | F. H. Whittum | .do. | 100 00 |
| 161 | June 5 | Charlotte D. Goldberg | B'nai B'rith prize | 10 09 |
| 162 | .do. | G. E. Stechert & Co. | Bills paid from B'nai B'rith library fund | 24 23 |
| 163 | May 6 | E. E. Elliott | Snyder loan | 150 00 |
| 164 | May 7 | J. E. Gutberlet | Thesis deposit rebate | 75 00 |
| 165 | May 9 | George Huff | Towel deposits | 710 00 |
| 166 | .do. | Russell W. Miller | McKinley loan | 20 00 |
| 167 | .do. | M. E. Thompson, Cashier | Key rebates | 4 00 |
| 167 ¹ | .do. | M. E. Thompson, Cashier | Salary from Parr deposits | 5 00 |
| 168 | June 16 | J. H. Johnson | Thesis refund | 75 00 |
| 169 | June 27 | M. E. Thompson, Cashier | Association Mfg. of Chilled Car Wheels | 9 23 |
| 170 | .do. | M. E. Thompson, Cashier | Key rebates | 14 50 |
| 171 | .do. | J. T. Ryerson & Co. | Association Mfg. of Chilled Car Wheels | 30 72 |
| 172 | .do. | G. E. Stechert & Co. | B'nai B'rith | 2 00 |
| 173 | June 28 | F. H. Whittum | Salary, Parr deposits | 187 50 |
| 174 | June 30 | J. M. Lanegren | .do. | 150 00 |

* Cancelled.

B. Vouchers Certified to the Auditor of Public Accounts.

I. BUILDINGS, LAND, AND EQUIPMENT VOUCHERS.

| No. | Date. | By whom. | For what. | Amount. |
|-----|------------|------------------------------------------|-------------------|-----------|
| | 1915 | | | |
| B | 1 July 12 | H. D. Oberdorfer | Traveling expense | \$ 11 11 |
| B | 2 .do. | Freeman & Brooks | Contract | 12,541 19 |
| B | 3 July 13 | L. E. Knorr, Assistant Comptroller | Student labor | 8 13 |
| B | 4 .do. | L. E. Knorr, Assistant Comptroller | Express bills | 1 48 |
| B | 5 July 14 | L. E. Knorr, Assistant Comptroller | General labor | 12 50 |
| B | 6 July 15 | Carson Payson Co. | Contract | 3,128 00 |
| B | 7 July 19 | Hecla, Winslow Co. | Bronze frame | 17 00 |
| B | 8 .do. | The Berger Mfg. Co. | Transfer units | 365 40 |
| B | 9 .do. | Automatic File & Index Co. | Office equipment | 76 81 |
| B | 10 .do. | Reliable Plumbing & Heating Co. | Plumbing | 2 70 |
| B | 11 .do. | C. C. Kiler | Office supplies | 26 14 |
| B | 12 .do. | The University of Illinois Supply Store. | Vertical file | 90 90 |
| B | 13 .do. | Marrs Tanner Electric Co. | Switchboard | 121 00 |
| B | 14 .do. | Security Insert Co. | Security inserts | 5 40 |
| B | 15 .do. | Peck & Hills Furniture Co. | Office equipment | 309 52 |
| B | 16 July 21 | L. E. Knorr, Assistant Comptroller | General labor | 7 75 |
| B | 17 .do. | L. E. Knorr, Assistant Comptroller | Student labor | 6 88 |
| B | 18 July 22 | Peck & Hills Furniture Co. | Chairs | 54 00 |
| B | 19 .do. | Anton Roland | Land purchased | 50,000 00 |
| B | 20 .do. | John B. Bennett | Sewer pipe | 1 92 |
| B | 21 .do. | Pay roll | July, 1915 | 333 33 |
| | | Rice, G. B. | Salary | \$125 00 |
| | | White, James M. | .do. | 208 33 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|---------------------------------|----------------------------------------------|-----------|
| B 22 | July 22 | 1915 Pay roll | July, 1915. | \$ 444 17 |
| | | Oberdorfer, H. D. | Salary | \$104 17 |
| | | Towne, L. J. | do | 200 00 |
| | | Wright, G. E. | do | 140 00 |
| B 23 | July 26 | Taylor Hardware Co. | Building material | 7 10 |
| B 24 | do. | Art Metal Construction Co. | Standard stacks | 609 00 |
| B 25 | July 28 | Western Electric Co. | Electric supplies | 52 65 |
| B 26 | do. | Marshall Field & Co. | Shades | 200 00 |
| B 27 | do. | W. Lewis & Co. | Cork carpet | 743 69 |
| B 28 | do. | The Western Gas Fixture Co. | Fixtures for Admin. Building | 1,219 76 |
| B 29 | do. | C. J. Welch | Labor | 5 52 |
| B 30 | do. | Peck & Hills Furniture Co. | Office equipment | 61 32 |
| B 31 | do. | U. S. Blue Print Paper Co. | Cane stools | 16 88 |
| B 32 | do. | Stow & Davis Furniture Co. | Waste baskets | 6 80 |
| B 33 | do. | Taylor Hardware Co. | General supplies | 36 29 |
| B 34 | do. | Chas. A. Hall Hardware Co. | Hardware | 4 48 |
| B 35 | do. | Reliable Plumbing & Heating Co. | Replacing pipe | 4 55 |
| B 35a | July 31 | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 13 80 |
| B 36 | Aug. 4 | Peck & Hills Furniture Co. | Furniture | 35 40 |
| B 37 | do. | P. Williamson | Labor | 30 00 |
| B 38 | do. | John P. Gilbert | Land | 8,000 00 |
| B 39 | Aug. 9 | The Berger Mfg. Co. | Office equipment | 2 28 |
| B 40 | do. | The Western Electric Co. | Electrical supplies | 4 33 |
| B 41 | do. | The Justrite Mfg. Co. | Fire extinguishers | 56 25 |
| B 42 | do. | The Newton & Hoyt Co. | Leather cushion | 4 00 |
| B 43 | do. | The Meilink Mfg. Co. | Filing safe | 90 02 |
| B 44 | do. | Peck & Hills Furniture Co. | Tables | 33 75 |
| B 45 | Aug. 10 | Marrs-Tanner Electric Co. | Contract | 329 95 |
| B 46 | do. | M. E. Thompson, Cashier | Student labor | 14 25 |
| B 47 | do. | James B. Dibelka | Plans | 860 82 |
| B 48 | do. | Pay roll | August, 1915 | 444 18 |
| | | Oberdorfer, H. D. | Salary | \$104 18 |
| | | Towne, L. J. | do | 200 00 |
| | | Wright, G. E. | do | 140 00 |
| B 49 | do. | Pay roll | August, 1915 | 333 37 |
| | | Rice, G. B. | Salary | \$125 00 |
| | | White, James M. | do | 208 37 |
| B 50 | Aug. 12 | A. W. Stoolman | Contract | 3,948 25 |
| B 51 | do. | Walker & Mulliken | Tables | 45 00 |
| B 52 | do. | The Berger Mfg. Co. | Card cases | 24 36 |
| B 53 | do. | Machinist Supply Co. | Brass rods | 8 16 |
| B 54 | do. | A. W. Stoolman | Contract | 3,272 50 |
| B 55 | Aug. 14 | Marrs-Tanner Electric Co. | do | 414 87 |
| B 56 | do. | M. E. Thompson, Cashier | Express bills | 3 21 |
| B 57 | do. | W. B. Castenholz, Comptroller | Labor and material bills for July, 1915. | 869 97 |
| B 58 | Aug. 16 | Taylor Hardware Co. | Bronze butts | 20 50 |
| B 59 | do. | Peck & Hills Furniture Co. | Chairs | 45 25 |
| B 60 | do. | Marshall Field Co. | Andirons | 10 00 |
| B 61 | do. | W. Lewis & Co. | Linoleum | 5 00 |
| B 62 | do. | Otis Elevator Co. | Magnet coil | 3 30 |
| B 63 | do. | Geo. B. Carpenter & Co. | Awnings | 181 72 |
| B 64 | do. | C. L. Gustafson | Wages, July, 1915. | 130 00 |
| B 65 | Aug. 18 | E. R. Math | do | 133 33 |
| B 66 | do. | R. L. Kelley | do | 125 00 |
| B 67 | Aug. 19 | C. L. Gustafson | Traveling expense | 28 54 |
| B 68 | do. | Peck & Hills Furniture Co. | Furniture | 129 54 |
| B 69 | do. | The Inner Braced Furniture Co. | Chairs | 17 60 |
| B 70 | do. | Eugene Dietzgen | Desks | 17 60 |
| B 71 | do. | W. Lewis & Co. | Linoleum | 14 43 |
| B 72 | do. | J. C. Thomas | General supplies | 14 30 |
| B 73 | do. | The Burr Co. | Lumber | 11 00 |
| B 74 | Aug. 24 | Peck & Hills Furniture Co. | Office supplies | 38 77 |
| B 75 | do. | Morris Munson | Wages, August, 1915. | 104 40 |
| B 76 | do. | English Bros. | Office equipment repairs | 5 50 |
| B 77 | do. | W. Lewis & Co. | Cork carpet | 42 12 |
| B 78 | do. | The Western Electric Co. | Office supplies | 13 16 |
| B 79 | do. | Watson Mfg. Co. | Building repairs | 371 50 |
| B 80 | do. | M. E. Thompson, Cashier | General labor | 97 20 |
| B 81 | Aug. 27 | M. E. Thompson, Cashier | Express | 4 91 |
| B 82 | do. | M. E. Thompson, Cashier | General labor | 26 25 |
| B 83 | Aug. 28 | Federal Steel Fixture Co. | Office supplies | 23 68 |
| B 84 | do. | The O. M. Edwards Co., Inc. | Building material | 9 00 |
| B 85 | do. | Peck & Hills Furniture Co. | do | 65 68 |
| B 86 | do. | C. A. Kiler | do | 21 67 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------|-------------------------------------|---------------------------------------------------|-----------|
| | 1915 | | | |
| B 87 | Aug. 30 | The Burr Co. | Office supplies | \$ 4 45 |
| B 88 | .do. | Otis Elevator Co. | Contract | 1,493 00 |
| B 89 | Aug. 31 | W. B. Castenholz, Comptroller | Material from University store- room | 763 60 |
| B 90 | .do. | Peck & Hills Furniture Co. | Building materials | 61 94 |
| B 91 | .do. | Lyon Metallic Mfg. Co. | .do. | 43 60 |
| B 92 | .do. | Champaign & Urbana Sanitary Co. | General labor | 7 00 |
| B 93 | .do. | The Meilink Mfg. Co. | Building materials | 46 50 |
| B 94 | Sept. 7 | English Brothers | Contract | 2,000 00 |
| B 95 | Sept. 11 | Russel & Erwin Co. | Hardware | 274 54 |
| B 96 | .do. | W. D. Allen Mfg. Co. | General supplies | 97 00 |
| B 97 | .do. | Geo. H. Anderson & Co. | Mirrors | 15 75 |
| B 98 | .do. | App & Miller | General repairs | 3 89 |
| B 99 | Sept. 14 | Marrs-Tanner Electric Co. | Contract | 1,018 50 |
| B 100 | Sept. 15 | Pay roll | September, 1915 | 333 33 |
| | | Rice, G. B. | Salary | \$125 00 |
| | | White, James M. | .do. | 208 33 |
| B 101 | .do. | The Inner Braced Furniture Co. | Chairs | 13 77 |
| B 102 | .do. | American Terra Cotta & Ceramics Co. | Contract | 2,550 00 |
| B 103 | Sept. 17 | Pay roll | September, 1915 | 104 17 |
| | | Oberdorfer, H. D. | Salary | \$104 17 |
| B 104 | .do. | Pay roll | September, 1915 | 583 33 |
| | | Boyer, W. H. | Salary | \$110 00 |
| | | Math, E. R. | .do. | 133 33 |
| | | Towne, L. J. | .do. | 200 00 |
| | | Wright, G. E. | .do. | 140 00 |
| B 105 | Sept. 18 | A. W. Stoolman | Contract for Ceramics Building | 4,888 50 |
| B 106 | .do. | A. W. Stoolman | Contract for Vivarium | 4,930 00 |
| B 107 | .do. | The Berger Mfg. Co. | Wall card | 2 28 |
| B 108 | .do. | The Canton Art Metal Co. | Omnibus | 68 00 |
| B 109 | .do. | Lyon Metallic Mfg. Co. | Lockers | 10 81 |
| B 110 | .do. | The Johnson Service Co. | Contract for Chem. Add. | 477 70 |
| B 111 | .do. | Stipes & Hecker | B. & O. Demurrage | 7 00 |
| B 112 | Sept. 22 | Peck & Hills Furniture Co. | Building equipment | 14 57 |
| B 113 | .do. | Twin City Roofing Co. | Copper pipes | 5 10 |
| B 114 | .do. | Percival & Moorehead | Sheaves | 1 50 |
| B 115 | .do. | Carson Payson Co. | Contract | 1,547 00 |
| B 116 | Sept. 24 | Lyon Metallic Mfg. Co. | Lyon C. Racks | 142 40 |
| B 117 | .do. | Peck & Hills Furniture Co. | Desks | 30 25 |
| B 118 | .do. | L. C. Bernard | Traveling expense | 2 00 |
| B 119 | Sept. 28 | James M. White | .do. | 71 84 |
| B 120 | .do. | Holder Hardware Co. | Marble tables | 315 00 |
| B 121 | .do. | Peck & Hills Furniture Co. | Desk | 35 57 |
| B 122 | .do. | D. H. Lloyd | Office equipment | 27 00 |
| B 123 | .do. | F. P. Smith Wire & Iron Works | General supplies | 152 93 |
| B 124 | .do. | W. B. Castenholz, Comptroller | Material furnished from Univer- sity storeroom | 1,377 03 |
| B 125 | Sept. 29 | Twin City Roofing Co. | Copper box | 2 00 |
| B 126 | .do. | Alexander H. Revell & Co. | Office equipment | 347 25 |
| B 127 | .do. | Peck & Hills Furniture Co. | Chairs | 31 36 |
| B 128 | Sept. 30 | Peck & Hills Furniture Co. | Chairs and table | 47 89 |
| B 129 | .do. | H. W. Johns-Manville Co. | Fixtures | 92 61 |
| B 130 | .do. | The Wabash R. R. | Freight | 11 64 |
| B 131 | Oct. 5 | M. E. Thompson, Cashier | General labor | 15 00 |
| B 131a | Oct. 6 | American Terra Cotta & Ceramics Co. | Payment on contract | 3,028 13 |
| B 132 | Oct. 8 | Leonard Peterson & Co., Inc. | Chemical hood | 70 00 |
| B 133 | .do. | G. C. Willis | Building supplies | 35 75 |
| B 134 | .do. | The Burr Co. | .do. | 1 35 |
| B 135 | .do. | Remington Typewriter Co. | Typewriter | 70 00 |
| B 136 | .do. | The Foxboro Co. | Thermometer | 29 50 |
| B 137 | .do. | Marrs-Tanner Electric Co. | Payment on contract | 1,108 50 |
| B 138 | .do. | Freeman & Brooks | .do. | 14,618 60 |
| B 139 | Oct. 9 | Big Four Ry. Co., Urbana | Freight | 17 67 |
| B 140 | .do. | Alex G. Goethel Sheet Metal Works | Payment on contract | 850 00 |
| B 141 | .do. | Carson Payson Co. | .do. | 1,455 07 |
| B 142 | Oct. 13 | Walker & Mulliken | Furniture repairs | 7 75 |
| B 143 | .do. | Illinois Central R. R. Co. | Freight | 4 66 |
| B 144 | .do. | The Wabash R. R. | .do. | 2 31 |
| B 145 | .do. | Walrus Mfg. Co. | Furniture | 413 77 |
| B 146 | .do. | Federal Steel Fixture Co. | Shelving | 77 50 |
| B 147 | .do. | The Burr Co. | Office supplies | 1 60 |
| B 148 | .do. | The Sneed & Co. Iron Works | Furniture | 789 00 |
| B 149 | .do. | Pittsburgh Plate Glass Co. | .do. | 34 55 |
| B 150 | Oct. 15 | Pay roll | October, 1915 | 333 33 |
| | | Rice, G. B. | Salary | \$125 00 |
| | | White, James M. | .do. | 208 33 |
| B 151 | .do. | A. W. Stoolman | Payment on contract | 12,878 20 |
| B 152 | .do. | A. W. Stoolman | .do. | 6,536 50 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----------------------------------|---------|----------------------------------------------------------------|-----------------------------------------------------|-----------|
| | 1915 | | | |
| B 153 | Oct. 15 | M. E. Thompson, Cashier | Student labor | \$ 2 00 |
| B 154 | Oct. 20 | L. O. Stocker | Salary, September, 1915 | 72 00 |
| B 155 | do | Leonard Peterson & Co. | Office equipment | 1,480 80 |
| B 156 | do | W. Lewis & Co. | Linoleum | 40 00 |
| B 157 | do | F. C. Jorgeson & Co. | Pedestal | 30 00 |
| B 158 | Oct. 21 | Pay roll | October, 1915 | 687 50 |
| | | Boyer, W. H. | Salary | \$110 00 |
| | | Math, E. R. | do | 133 33 |
| | | Oberdorfer, H. D. | do | 104 17 |
| | | Towne, L. J. | do | 200 00 |
| | | Wright, G. E. | do | 140 00 |
| B 159 | Oct. 22 | Peck & Hills Furniture Co. | Couch pad | 3 78 |
| B 160 | do | Buffalo Forge Co. | General supplies | 1,439 19 |
| B 161 | do | The Burr Co. | Steel angles | 4 10 |
| B 162 | do | Lake City Electric Construction Co. | Contract | 212 50 |
| B 163 | Oct. 26 | Johnson Service Co. | Service | 212 00 |
| B 164 | do | General Electric Co. | Electrical supplies | 243 33 |
| B 165 | Oct. 28 | Leavitt Mfg. Co. | Eyebolts | 1 80 |
| B 166 | do | The Burr Co. | Screens | 20 00 |
| B 167 | do | American Terra Cotta & Ceramics Co. | Contract | 1,476 87 |
| B 168 | do | Lord & Burnham | Contract | 2,496 14 |
| B 169 | Oct. 29 | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 1,489 55 |
| B 170 | Oct. 30 | W. B. Castenholz, Comptroller | do | 147 08 |
| B 171 | do | Art Metal Construction Co. | Book stacks | 762 00 |
| B 172 | do | The Inner Braced Furniture Co. | Chairs | 343 87 |
| B 173 | do | J. J. Hall & Son | Desk | 12 74 |
| B 174 | Nov. 5 | M. E. Thompson, Cashier | Bills paid | 1 89 |
| B 175 | do | Marrs-Tanner Electric Co. | Chemistry Building addition | 631 13 |
| B 176 | do | The Johnson Service Co. | do | 562 20 |
| B 177 | do | R. L. Kelley | Traveling expense | 12 42 |
| B 178 | Nov. 8 | American Hardware Corp. R. & E. Mfg. Co. Div. of Chicago, Ill. | Hardware for vivarium | 456 68 |
| B 179 | do | Peck & Hills Furniture Co. | Table | 10 78 |
| B 180 | do | The Newton & Hoyt Co. | Chairs and desks | 79 71 |
| B 178 ¹ / ₂ | Nov. 9 | New York Blower Co. | Contract | 798 07 |
| B 179 ¹ / ₂ | do | Illinois Engineering Co. | Vacuum valves | 71 75 |
| B 180 ¹ / ₂ | do | G. E. Wright | Traveling expense | 5 70 |
| B 181 | do | James B. Clow & Sons | Glass shelves | 3 84 |
| B 182 | do | W. Lewis & Co. | Cork carpet | 11 52 |
| B 183 | do | Reliable Plumbing & Heating Co. | Contract | 1,181 72 |
| B 184 | do | Carson Payson Co. | do | 808 11 |
| B 185 | do | Carson Payson Co. | do | 425 00 |
| B 186 | Nov. 12 | M. E. Thompson, Cashier | Bills paid | 11 45 |
| B 187 | Nov. 15 | American Terra Cotta & Ceramics Co. | Contract | 850 00 |
| B 188 | do | Breeman & Brooks | do | 12,689 53 |
| B 189 | do | Reliable Plumbing & Heating Co. | do | 1,641 72 |
| B 190 | do | Wearcrete Engineering Co. | Paint | 9 80 |
| B 191 | do | The Kellogg-Mackey Co. | Vent. ell and frame | 5 88 |
| B 192 | do | Pay roll | November, 1915 | 333 33 |
| | | Rice, G. B. | Salary | \$125 00 |
| | | White, J. M. | do | 208 33 |
| B 193 | Nov. 19 | The Weis Mfg. Co. | Office equipment | 17 63 |
| B 194 | do | Lyon Metallic Mfg. Co. | Rack "A" | 15 70 |
| B 195 | do | Leonard Peterson & Co. | Keweenaw hood | 8 67 |
| B 196 | do | Geo. Strode | Awnings | 12 00 |
| B 197 | do | Hatfield Electric Co. | Contract | 412 25 |
| B 198 | Nov. 22 | Olney J. Dean & Co. | Office supplies | 79 73 |
| B 199 | do | Industrial Heating & Ventilating Co. | Contract | 1,292 98 |
| B 200 | do | Walker & Mulliken | Repair work | 55 90 |
| B 201 | do | The Wabash R. R. Co. | Freight | 3 16 |
| B 202 | Nov. 23 | H. S. Capron, Treasurer | Material furnished from University storeroom | 1,076 66 |
| B 203 | Nov. 24 | Pay roll | November 24, 1915 | 473 33 |
| | | Math, E. R. | Salary | \$133 33 |
| | | Towne, L. J. | do | 200 00 |
| | | Wright, G. E. | do | 140 00 |
| B 204 | Nov. 29 | Ludowici-Celadon Co. | To balance tile and trimmings for Ceramics building | 658 47 |
| B 205 | Nov. 30 | A. W. Stoolman | Contract for Ceramics building | 15,980 00 |
| B 206 | do | A. W. Stoolman | Contract for Vivarium | 7,373 75 |
| B 207 | do | Peck & Hills Furniture Co. | Screens | 33 00 |
| B 208 | do | The Burr Co. | Door and frame | 12 50 |
| B 209 | do | American Hardware Corporation, Russell & Erwin Mfg. Co. Div. | General supplies | 5 81 |
| B 210 | do | Walrus Mfg. Co. | Labor and material | 9 75 |
| B 211 | do | F. E. Gates Marble & Tile Co. | Tile panels | 78 00 |
| B 212 | do | F. C. Jorgeson & Co. | Wall cases | 200 00 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-----------------------------------------|--------------------------------------------------|-------------|
| | 1915 | | | |
| B 213 | Dec. 6 | H. S. Capron, Treasurer. | Material furnished from University storeroom | \$ 1,034 86 |
| B 214 | Dec. 8 | Daily & O'Brien | Contract | 2,125 00 |
| B 215 | do. | Carson Payson Co. | do | 621 35 |
| B 216 | do. | Blake Specialty Co. | General supplies | 30 50 |
| B 217 | do. | The Hall's Safe Co. | Vault fronts | 116 84 |
| B 218 | do. | The J. L. Mott Iron Works. | Syphon jet W. C. | 13 05 |
| B 219 | do. | The Burr Co. | Tile sleeves | 11 50 |
| B 220 | do. | Sargent & Co. | Office supplies | 1,764 00 |
| B 221 | do. | Hatfield Electric Co. | Contract | 302 22 |
| B 222 | do. | Carson Payson Co. | Contract, chemical addition | 1,219 09 |
| B 223 | do. | Marrs-Tanner Electric Co. | Contract | 723 34 |
| B 224 | do. | Alex G. Goethel | do | 255 00 |
| B 225 | do. | Reliable Plumbing & Heating Co. | do | 1,375 58 |
| B 226 | do. | Johnson Service Co. | do | 562 20 |
| B 227 | do. | American Hardware Corporation | Office supplies | 11 50 |
| B 228 | do. | English Brothers | Contract | 1,040 00 |
| B 229 | do. | Leonard Peterson & Co. | Microscope case | 68 80 |
| B 230 | do. | Illinois Central R. Y. Co. | Freight | 3 83 |
| B 231 | do. | W. E. Braden Lumber Co. | General supplies | 503 77 |
| B 232 | Dec. 10 | Pay roll | December, 1915 | 333 33 |
| | | Rice, G. B. | Salary | \$125 00 |
| | | White, Jas. M. | do | 208 33 |
| B 233 | Dec. 11 | H. A. Piper | Principal and interest on J. P. Gilbert property | 2,043 33 |
| B 234 | Dec. 13 | Pay roll | December, 1915 | 473 33 |
| | | Math, E. R. | Salary | \$133 33 |
| | | Towne, L. J. | do | 200 00 |
| | | Wright, G. E. | do | 140 00 |
| B 235 | Dec. 14 | L. J. Towne | Traveling expense | 20 05 |
| B 236 | do. | R. C. Wagner & Sons | Teaming | 10 00 |
| B 237 | Dec. 15 | Sheldon Brick & Building Supply Co. | General supplies | 7 65 |
| B 238 | do. | The Art Mosaic & Tile Co. | Fixtures | 349 00 |
| B 239 | do. | General Electric Co. | Electrical supplies | 203 40 |
| B 240 | do. | Gilmore-Thayer Co. | General supplies | 157 04 |
| B 241 | Dec. 16 | H. S. Capron, Treasurer | Material furnished from University storeroom | 413 82 |
| B 242 | Dec. 20 | Illinois Central R. R. Co. | Freight | 2 87 |
| B 243 | do. | The Big Four R. R. Co. | do | 1 53 |
| B 244 | do. | Walker & Muliken | Repair work | 55 90 |
| B 245 | do. | Freeman & Brooks | Contract | 18,283 36 |
| B 246 | do. | New York Blower Co. | do | 850 00 |
| B 247 | do. | H. A. Piper, First National Bank | Interest | 73 00 |
| B 248 | Dec. 22 | The University of Illinois Supply Store | Y and E section | 30 38 |
| B 249 | do. | American Terra Cotta & Ceramics Co. | Contract | 2,095 00 |
| B 250 | do. | A. W. Stoolman | do | 6,957 19 |
| B 251 | Dec. 28 | H. S. Capron, Treasurer | Material furnished from University storeroom | 820 53 |
| B 252 | do. | H. S. Capron, Treasurer | do | 45 29 |
| B 253 | Dec. 29 | The Big Four R. R. Co. | Freight | 4 23 |
| B 254 | Dec. 31 | The Wearcrete Engineering Co. | Contract | 1,904 85 |
| B 255 | do. | The Alexander Lumber Co. | Rosin | 6 00 |
| | 1916 | | | |
| B 256 | Jan. 5 | M. E. Thompson, Cashier | Bills paid | 1 67 |
| B 257 | Jan. 7 | The Big Four R. R. Co. | Freight | 1 16 |
| B 258 | do. | G. E. Wright | Traveling expense | 7 00 |
| B 259 | do. | Crane Co. | Lead | 37 91 |
| B 260 | do. | Ludwig-Celadon Co. | Contract | 295 09 |
| B 261 | do. | General Electric Co. | Motor | 138 25 |
| B 262 | do. | H. S. Capron, Treasurer | Advance payments | 35,590 00 |
| B 263 | Jan. 11 | Chas. L. Morgan | Services | 30 00 |
| B 264 | do. | Love Brothers | One complete marquise | 1,971 00 |
| B 265 | do. | Daily & O'Brien | Contract | 710 00 |
| B 266 | do. | The Ideal Electric Co. | do | 548 25 |
| B 267 | do. | Henry Bireline Co. | do | 578 00 |
| B 268 | do. | Lyon Metallic Mfg. Co. | Racks | 490 42 |
| B 269 | do. | Freeman & Brooks | Contract | 18,258 33 |
| B 270 | do. | Marrs-Tanner Electric Co. | do | 986 00 |
| B 271 | do. | Carson Payson Co. | do | 2,001 19 |
| B 272 | do. | A. W. Stoolman | do | 18,439 90 |
| B 273 | do. | Hatfield Electric Co. | do | 277 84 |
| B 274 | do. | Daily & O'Brien Co. | Sheet lead | 9 75 |
| B 275 | Jan. 13 | Pay roll | January, 1916 | 333 33 |
| | | Rice, G. B. | Salary | \$125 00 |
| | | White, J. M. | do | 208 33 |
| B 276 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 1,213 52 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------------------------|----------------------------------------------|-----------|
| | 1916 | | | |
| B 277 | Jan. 14 | The American Terra Cotta & Ceramics Co. | Terra cotta | \$ 300 00 |
| B 278 | .do. | The Burr Co. | Switchboard | 103 50 |
| B 279 | Jan. 19 | Carson Payson Co. | Contract | 1,407 91 |
| B 280 | .do. | The Berger Mfg. Co. | General supplies | 286 97 |
| B 281 | .do. | Johnson Service Co. | Contract | 562 20 |
| B 282 | .do. | R. C. Wagner & Son | Teaming | 39 10 |
| B 283 | .do. | Daily & O'Brien | Contract | 1,787 58 |
| B 284 | Jan. 20 | Pay roll. | January, 1916 | 473 33 |
| | | Math, E. R. | Salary | \$133 33 |
| | | Towne, L. J. | .do. | 200 00 |
| | | Wright, G. E. | .do. | 140 00 |
| B 285 | .do. | Buffalo Meter Co. | Niagara meters | 84 00 |
| B 286 | .do. | Wesco Supply Co. | Switchboard | 402 00 |
| B 287 | .do. | The Wabash R. R. Co. | Freight | 6 52 |
| B 288 | Jan. 21 | The Big Four Ry. Co. | .do. | 22 27 |
| B 289 | Jan. 22 | Alex G. Goethal | Contract | 297 50 |
| B 290 | .do. | Marrs-Tanner Electric Co. | Switchboard | 941 50 |
| B 291 | .do. | S. E. Huff & Co. | Office supplies | 6 00 |
| B 292 | Jan. 29 | New York Blower Co. | Contract | 2,550 00 |
| B 293 | .do. | McKey & Poague, Agents | Services | 121 99 |
| B 294 | Jan. 31 | H. S. Capron, Treasurer | Material furnished from University storeroom | 119 35 |
| B 295 | .do. | Edwin Harrington, Son & Co. | Expense laboratory apparatus | 164 25 |
| B 296 | Feb. 5 | M. E. Thompson, Cashier | Express bills | 4 24 |
| B 297 | .do. | M. E. Thompson, Cashier | Labor bills | 16 80 |
| B 298 | Feb. 9 | Taylor Hardware Co. | General supplies | 2 40 |
| B 299 | .do. | Yale & Towne Mfg. Co. | .do. | 103 14 |
| B 300 | .do. | The Burr Co. | Brackets | 3 50 |
| B 301 | .do. | American Hardware Corporation | Hardware | 970 59 |
| B 302 | .do. | W. D. Allen Mfg. Co. | Hose reels | 222 00 |
| B 303 | .do. | Stipes & Hecker | Reinforcing rods | 6 20 |
| B 304 | Feb. 11 | Taylor Hardware Co. | Office supplies | 4 00 |
| B 305 | .do. | Johnson Service Co. | Laboratory supplies | 250 00 |
| B 306 | .do. | Wm. Hix | Hauling brick | 9 60 |
| B 307 | Feb. 16 | Lord & Burnham Co. | Contract | 1,352 86 |
| B 308 | .do. | Carson Payson Co. | .do. | 295 23 |
| B 309 | .do. | Wearcrete Engineering Co. | .do. | 1,325 15 |
| B 310 | .do. | Marrs-Tanner Electric Co. | .do. | 910 20 |
| B 311 | .do. | Freeman & Brooks | .do. | 528 52 |
| B 312 | .do. | Carson Payson Co. | .do. | 171 38 |
| B 313 | .do. | Reliable Plumbing & Heating Co. | .do. | 977 70 |
| B 314 | .do. | Hatfield Electric Co. | .do. | 175 08 |
| B 315 | .do. | Illinois Engineering Co. | .do. | 900 00 |
| B 316 | .do. | Pay roll. | February, 1916 | 473 33 |
| | | Math, E. R. | Salary | \$133 33 |
| | | Towne, L. J. | .do. | 200 00 |
| | | Wright, G. E. | .do. | 140 00 |
| B 317 | Feb. 17 | Pay roll. | February, 1916 | 333 33 |
| | | Rice, G. B. | Salary | \$125 00 |
| | | White, Jas. M. | .do. | 208 33 |
| B 318 | .do. | Freeman & Brooks | Contract | 10,000 00 |
| B 319 | .do. | The Big Four R. R. Co. | Freight | 2 10 |
| B 320 | .do. | William Hix | Hauling brick | 9 60 |
| B 321 | Feb. 21 | M. E. Thompson, Cashier | Labor bills | 23 45 |
| B 322 | Feb. 23 | American Steel & Wire Co. | Wire | 22 46 |
| B 323 | .do. | Illinois Steel Co. | General supplies | 76 28 |
| B 324 | .do. | Yale & Towne Mfg. Co. | Office supplies | 26 74 |
| B 325 | Feb. 26 | W. D. Allen Mfg. Co. | General supplies | 66 60 |
| B 326 | .do. | Alex G. Goethal | Contract (chemical) | 261 07 |
| B 327 | .do. | New York Blower Co. | Contract (ceramic) | 550 00 |
| B 328 | .do. | Henry Bireline Co. | .do. | 205 00 |
| B 329 | .do. | Illinois Central R. R. Co. | Freight | 2 37 |
| B 330 | Feb. 29 | J. H. Niemann | Typewriter stand | 16 00 |
| B 331 | .do. | Sargent & Co. | General supplies | 4 53 |
| B 332 | .do. | The Charles A. Hall Hardware Co. | .do. | 2 00 |
| B 333 | .do. | C. H. Brownell | Oak booth | 155 00 |
| B 334 | .do. | Buffalo Meter Co. | Meter | 84 00 |
| B 335 | .do. | Underground Cable Co. | Cable | 241 24 |
| B 336 | .do. | Sheldon Brick & Building Supply Co. | Hytex brick | 72 00 |
| B 337 | .do. | Urbana & Champaign Ry., Gas & Electric Co. | Electric power | 5 00 |
| B 338 | .do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 138 13 |
| B 339 | Mar. 6 | The Wabash Ry. Co. | Freight | 23 87 |
| B 340 | Mar. 9 | Marrs-Tanner Electric Co. | Contract | 1,865 65 |
| B 341 | .do. | Wearcrete Engineering Co. | .do. | 666 75 |
| B 342 | .do. | Standard Roofing Co. | Roofing | 200 00 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|------------------------------------------|----------------------------------------------|-----------|
| | 1916 | | | |
| B 416 | Apr. 21 | H. S. Capron, Treasurer | Material furnished from University storeroom | \$ 636 03 |
| B 417 | Apr. 26 | Johnson Service Co. | Contract | 701 20 |
| B 418 | .do. | The University of Illinois Supply Store. | Office equipment | 28 05 |
| B 419 | .do. | The Arthur H. Thomas Co. | Laboratory supplies | 5 03 |
| B 420 | .do. | E. H. Sargent & Co. | .do. | 52 52 |
| B 421 | .do. | Jones, McDuffee & Stratton Co. | Finger bowls | 38 15 |
| B 422 | .do. | Taylor Instrument Co. | Thermographs | 112 50 |
| B 423 | .do. | Taylor Hardware Co. | General supplies | 11 30 |
| B 424 | Apr. 27 | Alex G. Goethel & Co. | Contract | 299 23 |
| B 425 | .do. | Hatfield Electric Co. | .do. | 493 31 |
| B 426 | .do. | M. E. Thompson, Cashier | Labor bills | 14 00 |
| B 427 | Apr. 29 | Walker & Mulliken | General supplies | 212 75 |
| B 428 | .do. | Art Mosaic & Tile Co. | Building material | 104 40 |
| B 429 | .do. | Reliable Plumbing & Heating Co. | Laboratory supplies | 9 25 |
| B 430 | .do. | Wearerete Engineering Co. | Contract | 400 00 |
| B 431 | May 4 | Wabash R. R. | Freight | 13 87 |
| B 432 | May 5 | M. E. Thompson, Cashier | Labor bills | 44 83 |
| B 433 | May 11 | The Burr Co. | Tank for pump | 54 50 |
| B 434 | .do. | The Inner Braced Furniture Co. | Other furniture | 135 00 |
| B 435 | .do. | Sargent & Co. | Office supplies | 12 33 |
| B 436 | .do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 276 15 |
| B 437 | May 15 | Otto Eggeling | Expenses apparatus | 91 75 |
| B 438 | .do. | The Burr Co. | Office supplies | 1 05 |
| B 439 | .do. | E. H. Sargent & Co. | Expenses apparatus | 26 54 |
| B 440 | .do. | John Hefferman & Son. | .do. | 2 80 |
| B 441 | .do. | Flat Iron Store Co. | Fixtures | 340 00 |
| B 442 | .do. | The Master Builders Co. | Office supplies | 7 50 |
| B 443 | .do. | Marrs-Tanner Electric Co. | Expenses apparatus | 39 40 |
| B 444 | .do. | Franklin Desk Factory | Furniture | 20 00 |
| B 445 | May 16 | Sargent & Co. | Office supplies | 43 53 |
| B 446 | .do. | Central Scientific Co. | Expenses apparatus | 39 80 |
| B 447 | .do. | F. E. Gates Marble & Tile Co. | Office supplies | 8 40 |
| B 448 | May 17 | A. W. Stoolman | Payment on contract | 8,284 69 |
| B 449 | May 18 | The Champaign News | Incidentals | 10 96 |
| B 450 | .do. | W. D. Allen Mfg. Co. | Fire protection | 1 04 |
| B 451 | May 19 | R. C. Wagner & Son. | Office supplies | 2 50 |
| B 452 | .do. | Sargent & Co. | .do. | 8 83 |
| B 453 | .do. | M. E. Thompson, Cashier | Express | 5 53 |
| B 454 | .do. | M. E. Thompson, Cashier | Labor | 2 06 |
| B 455 | .do. | Pay roll | May, 1916 | 473 33 |
| | | Math, E. R. | Salary | \$133 33 |
| | | Towne, L. J. | .do. | 200 00 |
| | | Wright, G. E. | .do. | 140 00 |
| B 456 | May 23 | M. E. Thompson, Cashier | Miscellaneous bills | 1 23 |
| B 457 | .do. | A. W. Stoolman | | 477 55 |
| B 458 | May 29 | Central Scientific Co. | Expenses apparatus | 55 48 |
| B 459 | .do. | American Contractor Publishing Co. | Incidentals | 59 40 |
| B 460 | .do. | Lyon Metallic Mfg. Co. | Other furniture | 83 55 |
| B 461 | .do. | Pittsburgh Plate Glass Co. | Expenses apparatus | 13 08 |
| B 462 | .do. | Chicago Surg. and Elec. Co. | .do. | 17 50 |
| B 463 | .do. | Library Bureau | Other furniture | 83 16 |
| B 464 | .do. | Leavitt Mfg. Co. | Office supplies | 3 84 |
| B 465 | .do. | Walrus Mfg. Co. | Laboratory furniture | 21,250 00 |
| B 466 | .do. | Crane Co. | Expenses apparatus | 34 95 |
| B 467 | May 31 | F. E. Gates Marble & Tile Co. | Payment on contract | 412 00 |
| B 468 | .do. | Lyon Metallic Mfg. Co. | Other furniture | 32 00 |
| B 469 | .do. | The Caldwell Co. | Furniture repairs | 553 81 |
| B 470 | .do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 778 62 |
| B 471 | June 1 | D. K. Lloyd | Rentals | 2 00 |
| B 472 | .do. | Engineering & Contracting | Incidentals | 35 10 |
| B 473 | .do. | M. E. Thompson, Cashier | Miscellaneous | 3 00 |
| B 474 | .do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 88 38 |
| B 475 | June 12 | Marrs-Tanner Electric Co. | Payment on contract | 1,571 03 |
| B 476 | .do. | Taylor Hardware Co. | Other orders | 1 80 |
| B 477 | .do. | The Caldwell Co. | Telephones, buzzers and clocks | 38 88 |
| B 478 | .do. | Roots & Berg | Other orders | 10 00 |
| B 479 | .do. | Peck & Hills Furniture Co. | Furniture and fixtures | 5 00 |
| B 480 | .do. | Maas Brothers | General supplies | 13 60 |
| B 481 | .do. | Pittsburgh Plate Glass Co. | Six plates 32 x 52 | 52 75 |
| B 482 | .do. | Central Scientific Co. | One set weights | 7 65 |
| B 483 | .do. | Bausch & Lomb Optical Co. | Expenses apparatus | 7 78 |
| B 484 | June 15 | Hamblin Plumbing Co. | Contract | 11 25 |
| B 485 | .do. | Emmet Kennedy | Expert service | 25 00 |
| B 486 | .do. | Horton Door Check Co. | Office supplies | 4 20 |

BUILDINGS, LAND AND EQUIPMENT VOUCHERS—Concluded.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-------------------------------|---------------------------------------------------------|-----------|
| | 1916 | | | |
| B 487 | June 15 | Ionia Pottery Co. | Twelve-inch pots | \$ 9 80 |
| B 488 | .do.... | Carson Payson Co. | Payment on contract | 464 76 |
| B 489 | .do.... | H. S. Capron, Treasurer | Material furnished from Univer- sity storeroom | 2,111 36 |
| B 490 | June 23 | Carson Payson Co. | Payment on contract | 2,399 53 |
| B 491 | .do.... | E. H. Sheldon & Co. | Expenses apparatus | 15 30 |
| B 492 | June 24 | H. S. Capron, Treasurer | Material furnished from Univer- sity storeroom | 845 80 |
| B 493 | June 27 | H. S. Capron, Treasurer | .do. | 13,569 60 |
| B 494 | .do.... | James B. Diebelka | Plans and specifications | 17 22 |
| B 495 | .do.... | Illinois State Register | .do. | 21 85 |
| B 496 | .do.... | Alfred M. Danley | Incidentals | 10 40 |
| B 497 | .do.... | Carson Payson Co. | Other orders | 138 00 |
| B 498 | June 30 | Sargent & Co. | Office supplies | 31 30 |
| B 499 | .do.... | Big Four Ry., Urbana | Freight | 15 81 |
| B 500 | .do.... | Ideal Electric Co. | Electrical equipment | 188 19 |

II. ADMINISTRATIVE OFFICES VOUCHERS.

| | | | | |
|------|---------|--------------------------------------|----------------------------|-----------|
| | 1915 | | | |
| A 1 | July 7 | Twentieth Century Clipping Bureau | Clippings | \$ 7 50 |
| A 2 | .do.... | Daisy O. Swearingen | Wages, June, 1915 | 50 00 |
| A 3 | July 13 | L. E. Knorr, Assistant Comptroller | Student labor | 197 38 |
| A 4 | July 14 | L. E. Knorr, Assistant Comptroller | General labor | 120 22 |
| A 5 | July 16 | Pay roll | July, 1915 | 1,649 99 |
| | | Castenholz, W. B. | Salary | \$ 250 00 |
| | | Filbey, E. J. | .do. | 183 33 |
| | | James, Edmund J. | .do. | 1,000 00 |
| | | Kinley, David | .do. | 83 33 |
| | | Harker, O. A. | .do. | 83 33 |
| | | Seymour, A. R. | .do. | 25 00 |
| | | Beard, J. H. | .do. | 25 00 |
| A 6 | .do.... | Pay roll | July, 1915 | 2,149 98 |
| | | Buckler, Helen | Salary | \$ 60 00 |
| | | Briggs, Evelyn | .do. | 55 00 |
| | | Durfey, Franc A. | .do. | 50 00 |
| | | Knorr, L. E. | .do. | 150 00 |
| | | Morey, Lloyd | .do. | 125 00 |
| | | Muhleman, Elizabeth | .do. | 50 00 |
| | | Steitz, Alfred | .do. | 100 00 |
| | | Stipp, Maude | .do. | 50 00 |
| | | Thompson, M. E. | .do. | 100 00 |
| | | Boice, L. A. | .do. | 125 00 |
| | | Broadhurst, Tabitha | .do. | 75 00 |
| | | Cunningham, H. E. | .do. | 166 66 |
| | | Johnson, Gertrude | .do. | 60 00 |
| | | Lamb, Allie | .do. | 55 00 |
| | | McConn, C. M. | .do. | 250 00 |
| | | Miles, Lois | .do. | 70 00 |
| | | Smith, I. M. | .do. | 125 00 |
| | | Tuttle, G. P. | .do. | 100 00 |
| | | Lee, Albert R. | .do. | 100 00 |
| | | Phelps, V. V. | .do. | 166 66 |
| | | Whitson, Anna V. | .do. | 75 00 |
| | | Cunningham, H. E. | .do. | 41 66 |
| A 7 | July 17 | Glenn M. Haldeman | Wages, June, 1915 | 50 00 |
| A 8 | July 19 | Illinois State Reformatory | Printing | 27 65 |
| A 9 | .do.... | Flanigan-Pearson Co. | .do. | 203 35 |
| A 10 | .do.... | The University Press | .do. | 129 55 |
| A 11 | .do.... | H. E. Cunningham | Traveling expense | 15 84 |
| A 12 | .do.... | Pantagraph Printing & Stationery Co. | Printing | 116 57 |
| A 13 | .do.... | Burroughs Adding Machine Co. | Attention to machine | 3 00 |
| A 14 | .do.... | The Tablet & Ticket Co. | Office supplies | 7 50 |
| A 15 | .do.... | Irving Pitt Mfg. Co. | Table index | 2 04 |
| A 16 | .do.... | Louis Melind Co. | Publication | 1 58 |
| A 17 | .do.... | Daisy O. Swearingen | Wages, July, 1915 | 50 00 |
| A 18 | July 21 | L. E. Knorr, Assistant Comptroller | Express bills | 1 32 |
| A 19 | .do.... | L. E. Knorr, Assistant Comptroller | .do. | 2 73 |
| A 20 | .do.... | L. E. Knorr, Assistant Comptroller | Student labor | 24 30 |
| A 21 | .do.... | L. E. Knorr, Assistant Comptroller | General labor | 48 70 |
| A 22 | July 23 | Stoltey's Garage | Automobile service | 9 00 |
| A 23 | July 26 | Pay roll | July, 1915 | 205 00 |
| A 24 | July 29 | U. S. Audit Co. | Quarterly audit | 347 70 |

ADMINISTRATIVE OFFICES VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|-------------|----------------------------------|----------------------------------------------|-----------|
| | 1915 | | | |
| A | 25 July 29 | Twin City Bindery Co. | Printing | \$ 47 00 |
| A | 26 ..do.. | Irving Pitt Mfg. Co. | D. Binders | 5 28 |
| A | 27 ..do.. | The University Press | Printing | 53 75 |
| A | 28 ..do.. | Illinois State Reformatory | Printing | 13 95 |
| A | 29 ..do.. | The Globe-Wernicke Co. | Office equipment | 12 33 |
| A | 30 ..do.. | Twin City Printing Co. | Printing | 7 00 |
| A | 31 ..do.. | Louis Melind Co. | Wheel bates | 18 67 |
| A | 32 July 30 | Joe F. Gauger | Wages, July 30, 1915 | 90 00 |
| A | 33 ..do.. | Twin City Ice & Cold Storage Co. | Ice | 2 00 |
| A | 34 ..do.. | D. H. Lloyd | Office equipment | 14 08 |
| A | 35 ..do.. | Burroughs Adding Machine Co. | Attention to machine | 94 40 |
| A | 36 ..do.. | Remington Typewriter Co. | Typewriter | 54 50 |
| A | 37 ..do.. | Louis Melind & Co. | Star seal press | 1 35 |
| A | 37½ July 31 | W. B. Castenholz, Comptroller. | Material furnished from University storeroom | 243 64 |
| A | 38 Aug. 3 | Glenn M. Haldeman | Wages, July, 1915 | 25 00 |
| A | 39 Aug. 4 | LaRhue Kile | Wages, July, 1915 | 82 95 |
| A | 40 ..do.. | M. E. Thompson, Cashier | General labor | 146 95 |
| A | 41 ..do.. | M. E. Thompson, Cashier | Student labor | 11 90 |
| A | 42 Aug. 9 | T. F. Chilton | Check writer | 50 00 |
| A | 43 ..do.. | Irving Pitt Mfg. Co. | Office supplies | 3 30 |
| A | 44 ..do.. | The Globe-Wernicke Co. | Cabinet rod | 11 90 |
| A | 45 ..do.. | J. W. Butler Paper Co. | Office supplies | 27 79 |
| A | 46 Aug. 10 | Burroughs Adding Machine Co. | Attention to machine | 1 05 |
| A | 47 ..do.. | M. E. Thompson, Cashier | Labor bills | 75 22 |
| A | 48 ..do.. | M. E. Thompson, Cashier | Student labor | 110 98 |
| A | 49 ..do.. | Pay roll | August, 1915 | 2,150 22 |
| | | Buckler, Helen I. | Salary | \$ 60 00 |
| | | Briggs, Evelyn | ..do. | 55 00 |
| | | Durfey, Franc A. | ..do. | 50 00 |
| | | Knorrr, L. E. | ..do. | 150 00 |
| | | Moroy, Lloyd | ..do. | 125 00 |
| | | Muhleman, Elizabeth | ..do. | 50 00 |
| | | Steitz, Alfred | ..do. | 100 00 |
| | | Stipp, Maude | ..do. | 50 00 |
| | | Thompson, M. E. | ..do. | 100 00 |
| | | Boice, L. A. | ..do. | 125 00 |
| | | Broadhurst, Tabitha J. | ..do. | 75 00 |
| | | Cunningham, H. E. | ..do. | 166 74 |
| | | Johnson, Gertrude | ..do. | 60 00 |
| | | Lamb, Allie | ..do. | 55 00 |
| | | McConn, C. M. | ..do. | 250 00 |
| | | Miles, Lois | ..do. | 70 00 |
| | | Smith, I. M. | ..do. | 125 00 |
| | | Tuttle, G. P. | ..do. | 100 00 |
| | | Lee, Albert R. | ..do. | 100 00 |
| | | Phelps, V. V. | ..do. | 166 74 |
| | | Whitson, Anna V. | ..do. | 75 00 |
| | | Cunningham, H. E. | ..do. | 41 74 |
| A | 50 ..do.. | Pay roll | August, 1915 | 1,650 11 |
| | | Castenholz, W. B. | Salary | \$ 250 00 |
| | | Filbey, E. J. | ..do. | 183 37 |
| | | James, Edmund J. | ..do. | 1,000 00 |
| | | Kinley, David | ..do. | 83 37 |
| | | Harker, O. A. | ..do. | 83 37 |
| | | Seymour, A. R. | ..do. | 25 00 |
| | | Beard, J. H. | ..do. | 25 00 |
| A | 51 Aug. 14 | M. E. Thompson, Cashier | Express and sundry bills | 23 29 |
| A | 52 Aug. 16 | The University Press | Printing | 1 75 |
| A | 53 ..do.. | Louis Melind Co. | Incidentals | 2 56 |
| A | 54 ..do.. | American Educational Co. | Educational directory | 5 00 |
| A | 55 Aug. 19 | Irving Pitt Mfg. Co. | Ledger binder | 7 77 |
| A | 56 ..do.. | Flanigan-Pearson Co. | Printing | 61 75 |
| A | 57 ..do.. | Porter E. Sargent. | Handbook | 2 00 |
| A | 58 Aug. 24 | Hotel LaSalle | Three luncheons | 6 00 |
| A | 59 ..do.. | J. W. Butler Paper Co. | Printing | 66 25 |
| A | 60 ..do.. | P. S. Campbell | ..do. | 4 50 |
| A | 61 ..do.. | J. B. Lyon Co. | Books | 3 50 |
| A | 62 ..do.. | W. B. Castenholz | Traveling expenses | 9 84 |
| A | 63 ..do.. | M. E. Thompson, Cashier | General labor | 179 50 |
| A | 64 ..do.. | R. M. Ross | Wages, August, 1915 | 55 38 |
| A | 65 ..do.. | W. W. Miller | ..do. | 75 00 |
| A | 66 ..do.. | Sadie Jones | ..do. | 50 00 |
| A | 67 ..do.. | Daisy O. Swearingen | ..do. | 50 00 |
| A | 68 Aug. 27 | M. E. Thompson, Cashier | General labor | 15 10 |
| A | 69 ..do.. | Glenn M. Hadleman | Wages, August | 50 00 |
| A | 70 Aug. 28 | M. E. Thompson, Cashier | Sundry bills | 50 22 |
| A | 71 ..do.. | Flanigan-Pearson Co. | Printing | 232 49 |

ADMINISTRATIVE OFFICES VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|----------|------------------------------------|---------------------------------------------------|-----------|
| | 1915 | | | |
| A 72 | Aug. 30 | W. B. Castenholz, Comptroller | Traveling expenses | \$ 10 09 |
| A 73 | .do. | W. B. Castenholz, Comptroller | Material from University store- room | 392 10 |
| A 74 | Aug. 31 | Twin City Printing Co. | Printing | 3 00 |
| A 75 | .do. | Irving-Pitt Mfg. Co. | Office supplies | 3 48 |
| A 76 | .do. | Illinois State Reformatory | Printing | 12 10 |
| A 77 | Sept. 8 | Nell Barnes | Wages, August, 1915 | 57 13 |
| A 78 | .do. | M. E. Thompson, Cashier | Labor bills | 96 45 |
| A 79 | .do. | M. E. Thompson, Cashier | Bills paid | 182 42 |
| A 80 | Sept. 11 | M. E. Thompson, Cashier | Student labor | 82 13 |
| A 81 | .do. | M. E. Thompson, Cashier | Labor bills | 59 50 |
| A 82 | .do. | W. L. Abbott | Traveling expense | 13 09 |
| A 83 | .do. | The Globe-Wernicke Co. | Filing section | 7 44 |
| A 84 | .do. | The Blackstone | Luncheons | 24 00 |
| A 85 | .do. | Jos. C. Bowman | Clock | 4 50 |
| A 86 | Sept. 14 | Irving-Pitt Mfg. Co. | Indexes | 2 89 |
| A 87 | .do. | W. B. Castenholz | Traveling expense | 8 00 |
| A 88 | .do. | Gaylord Bros. | Binders | 6 05 |
| A 89 | .do. | Leigh Hunt | Traveling expense | 1 70 |
| A 90 | Sept. 15 | Pay roll | September, 1915 | 1,641 65 |
| | | Castenholz, W. B. | Salary | \$ 250 00 |
| | | Filbey, E. J. | .do. | 183 33 |
| | | James, Edmund J. | .do. | 1,000 00 |
| | | Kinley, David | .do. | 83 33 |
| | | Harker, O. A. | .do. | 83 33 |
| | | Seymour, A. R. | .do. | 41 66 |
| A 91 | .do. | M. E. Thompson, Cashier | Bills paid | 69 77 |
| A 92 | .do. | M. E. Thompson, Cashier | .do. | 182 78 |
| A 93 | Sept. 17 | Pay roll | September, 1915 | 2,399 96 |
| | | Boice, L. A. | Salary | \$183 33 |
| | | Broadhurst, Tabitha J. | .do. | 83 33 |
| | | Buckler, Helen I. | .do. | 60 00 |
| | | Cunningham, H. E. | .do. | 208 32 |
| | | Durley, Franc A. | .do. | 50 00 |
| | | Gere, R. C. | .do. | 45 00 |
| | | Johnson, Gertrude | .do. | 70 00 |
| | | Knorr, Lynn E. | .do. | 150 00 |
| | | Lamb, Allie | .do. | 70 00 |
| | | Lee, Albert R. | .do. | 100 00 |
| | | Love, Irene | .do. | 50 00 |
| | | McConn, Charles M. | .do. | 291 66 |
| | | Miles, Lois M. | .do. | 75 00 |
| | | Morey, Lloyd | .do. | 125 00 |
| | | Muhleman, Elizabeth | .do. | 50 00 |
| | | Phelps, Vergil V. | .do. | 166 66 |
| | | Smith, Ira M. | .do. | 166 66 |
| | | Steitz, Alfred | .do. | 100 00 |
| | | Stipp, Maude | .do. | 50 00 |
| | | Swearingen, Daisy | .do. | 55 00 |
| | | Thompson, M. E. | .do. | 100 00 |
| | | Tuttle, George P., Jr. | .do. | 125 00 |
| | | Whitson, Anna V. | .do. | 75 00 |
| A 94 | Sept. 18 | M. E. Thompson, Cashier | Bills paid | 32 48 |
| A 95 | .do. | M. E. Thompson, Cashier | General labor bills | 9 70 |
| A 96 | Sept. 21 | Ronald Press Co. | Journal | 3 00 |
| A 97 | .do. | W. B. Castenholz | Traveling expense | 10 44 |
| A 98 | .do. | J. J. Hall & Son | Oak desk | 8 50 |
| A 99 | .do. | Pittsburgh Plate Glass Co. | Glass | 1 95 |
| A 100 | .do. | Julius Andre & Sons Co. | Telephone stand | 10 00 |
| A 101 | .do. | The University Press | Printing | 7 00 |
| A 102 | .do. | Flamigan-Pearson Co. | .do. | 400 87 |
| A 103 | Sept. 23 | M. E. Thompson, Cashier | Student labor | 592 92 |
| A 104 | Sept. 24 | P. S. Campbell | Printing | 3 00 |
| A 105 | .do. | Twin City Bindery & Blank Book Co. | Ledger binders | 3 75 |
| A 106 | .do. | W. B. Castenholz | Traveling expense | 18 95 |
| A 107 | .do. | MacChesney & Becker | Legal services | 52 43 |
| A 108 | Sept. 28 | Pay roll | September, 1915 | 70 00 |
| | | Fink, Madge | Salary | \$70 00 |
| A 109 | .do. | W. W. Miller | Salary, September, 1915 | 75 00 |
| A 110 | .do. | Meyer & Wenthe | Labor | 5 75 |
| A 111 | .do. | Twin City Ice & Cold Storage Co. | Ice | 2 00 |
| A 112 | Sept. 29 | Twin City Bindery & Blank Book Co. | Printing | 19 60 |
| A 113 | .do. | Twin City Printing Co. | .do. | 13 65 |
| A 114 | .do. | W. B. Castenholz, Comptroller | Material furnished from Univer- sity storeroom | 328 95 |
| A 115 | .do. | C. A. Kiler | Office equipment | 6 25 |
| A 116 | Sept. 30 | M. E. Thompson, Cashier | Bills paid | 140 37 |
| A 117 | .do. | M. E. Thompson, Cashier | .do. | 42 06 |

ADMINISTRATIVE OFFICES VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|----------|----------------------------------------------------------|-------------------------|-----------|
| | 1915 | | | |
| A 118 | Sept. 30 | M. E. Thompson, Cashier | Labor bills | \$ 24 00 |
| A 119 | .do. | Peck & Hills Furniture Co. | Table | 12 25 |
| A 120 | Oct. 5 | M. E. Thompson, Cashier | General labor | 98 60 |
| A 121 | .do. | M. E. Thompson, Cashier | Sundry bills | 8 80 |
| A 122 | .do. | M. E. Thompson, Cashier | Student labor | 139 91 |
| A 123 | Oct. 8 | A. W. Shaw Co. | Subscription | 2 00 |
| A 124 | .do. | The University Press | Printing | 13 20 |
| A 125 | .do. | Irving-Pitt Mfg. Co. | Office supplies | 7 70 |
| A 126 | .do. | The Ronald Press Co. | Books | 7 20 |
| A 127 | .do. | Douglas Moseley, Administrator, Estate of J. K. Hopkins. | Traveling expenses | 52 93 |
| A 128 | Oct. 9 | LaRhue Kile | Wages, September, 1915. | 75 60 |
| A 129 | Oct. 12 | M. E. Thompson, Cashier | Student labor | 49 40 |
| A 130 | Oct. 13 | Julius Andrae & Sons Co. | Office equipment | 14 80 |
| A 131 | .do. | 20th Century Press Clipping Bureau | Incidentals | 7 50 |
| A 132 | .do. | Ernst Hertzberg & Sons | Books | 15 82 |
| A 133 | .do. | Dr. E. J. Filbey | Traveling expenses | 13 21 |
| A 134 | .do. | W. B. Castenholz | .do. | 10 24 |
| A 135 | .do. | L. E. Knorr | .do. | 6 60 |
| A 136 | .do. | United Autographic Register Co. | Printing | 48 55 |
| A 137 | .do. | C. S. Moss | Traveling expense | 14 94 |
| A 138 | Oct. 15 | Pay roll | October, 1915. | 1,641 65 |
| | | Castenholz, W. B. | Salary | \$ 250 00 |
| | | Filby, E. J. | .do. | 183 33 |
| | | James, Edmund J. | .do. | 1,000 00 |
| | | Kinley, David | .do. | 83 33 |
| | | Harker, O. A. | .do. | 83 33 |
| | | Seymour, A. E. | .do. | 41 66 |
| A 139 | .do. | M. E. Thompson, Cashier | Sundry bills | 133 42 |
| A 140 | .do. | P. S. Campbell | Printing | 1 75 |
| A 141 | .do. | M. E. Thompson, Cashier | General labor | 47 35 |
| A 142 | Oct. 19 | B. A. Strauch | Picture frames | 5 00 |
| A 143 | .do. | R. W. Butler Paper Co. | Office supplies | 86 82 |
| A 144 | .do. | Chester Transfer Co. | Taxi | 1 00 |
| A 145 | .do. | H. E. Cunningham | Traveling expense | 17 39 |
| A 146 | .do. | W. L. Abbott | .do. | 37 73 |
| A 147 | .do. | Louis Melind Co. | Stamps | 1 48 |
| A 148 | .do. | Peck & Hills Furniture Co. | Office equipment | 16 00 |
| A 149 | .do. | D. H. Lloyd | Filing steel | 1 40 |
| A 150 | Oct. 20 | Flanigan-Pearson Co. | Printing | 75 00 |
| A 151 | .do. | Louden & Flanigan | .do. | 64 50 |
| A 152 | .do. | The University Press | .do. | 21 60 |
| A 153 | Oct. 21 | Pay roll | October, 1915. | 2,469 96 |
| | | Boice, L. A. | Salary | \$133 33 |
| | | Broadhurst, Tabitha | .do. | 83 33 |
| | | Buckler, Helen I. | .do. | 60 00 |
| | | Cunningham, H. E. | .do. | 208 32 |
| | | Durfey, Franc A. | .do. | 50 00 |
| | | Fink, Madge | .do. | 70 00 |
| | | Gere, R. C. | .do. | 45 00 |
| | | Johnson, Gertrude | .do. | 70 00 |
| | | Knorr, Lynn E. | .do. | 150 00 |
| | | Lamb, Allie | .do. | 70 00 |
| | | Lee, Albert R. | .do. | 100 00 |
| | | Love, Irene | .do. | 50 00 |
| | | McConn, Charles M. | .do. | 291 66 |
| | | Miles, Lois | .do. | 75 00 |
| | | Morey, Lloyd | .do. | 125 00 |
| | | Muhleman, Elizabeth | .do. | 50 00 |
| | | Phelps, Vergil V. | .do. | 166 66 |
| | | Smith, Ira M. | .do. | 166 66 |
| | | Steitz, Alfred | .do. | 100 00 |
| | | Stipp, Maude | .do. | 50 00 |
| | | Swearington, Daisy | .do. | 55 00 |
| | | Thompson, M. E. | .do. | 100 00 |
| | | Tuttle, George P., Jr. | .do. | 125 00 |
| | | Whitson, Anna V. | .do. | 75 00 |
| A 154 | Oct. 22 | Pay roll | October, 1915. | 70 00 |
| | | Kile, LaRhue | Salary | \$70 00 |
| A 155 | .do. | Ellen M. Henrofin | Traveling expense | 47 25 |
| A 156 | .do. | Twin City Ice & Cold Storage Co. | Bottle | 1 00 |
| A 157 | .do. | Caldwell Electric Co. | Rent on fan | 10 00 |
| A 158 | .do. | Louden & Flanigan | Printing | 15 00 |
| A 159 | .do. | Flanigan & Pearson | .do. | 65 11 |
| A 160 | .do. | M. E. Thompson, Cashier | Bills paid | 96 07 |
| A 161 | .do. | M. E. Thompson, Cashier | .do. | 25 00 |
| A 162 | .do. | M. E. Thompson, Cashier | .do. | 3 41 |
| A 163 | Oct. 25 | Remington Typewriter Co. | Typewriter | 99 00 |

ADMINISTRATIVE OFFICES VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------------|----------------------------------------------|-----------|
| | 1915 | | | |
| A 164 | Oct. 25 | Andrey Lacey | Wages, October, 1915 | \$ 45 00 |
| A 165 | do. | The University Press | Printing | 51 50 |
| A 166 | Oct. 26 | Pay roll | October, 1915 | 75 00 |
| | | Miller, W. W. | Salary | \$75 00 |
| A 167 | Oct. 27 | C. A. Klier | Office equipment | 12 32 |
| A 168 | do. | Morgan's Rug Mfg. Co | Rugs | 2 45 |
| A 169 | do. | M. E. Thompson, Cashier | Bills paid | 10 25 |
| A 170 | do. | M. E. Thompson, Cashier | do | 36 20 |
| A 171 | do. | M. E. Thompson, Cashier | do | 22 51 |
| A 172 | Oct. 28 | United States Audit Co. | Services | 231 32 |
| A 173 | Oct. 30 | E. H. Williams | Traveling expense | 12 23 |
| A 174 | do. | J. W. Butler Paper Co | Gummed labels | 1 47 |
| A 175 | do. | R. G. Dun & Co. | Journals | 15 00 |
| A 176 | do. | The Globe-Wernicke Co. | Files | 86 34 |
| A 177 | do. | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 300 44 |
| A 178 | Nov. 5 | W. B. Castenholz, Comptroller | Traveling expense | 11 09 |
| A 179 | do. | The Drake Hotel Co | do | 23 50 |
| A 180 | do. | Florence E. Watson | do | 82 78 |
| A 181 | do. | M. E. Thompson, Cashier | Bills paid | 18 60 |
| A 182 | do. | M. E. Thompson, Cashier | do | 52 50 |
| A 183 | do. | M. E. Thompson, Cashier | do | 147 31 |
| A 184 | Nov. 6 | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 25 78 |
| A 1851 | Nov. 8 | Illinois Central R. R. Co. | Freight | 1 19 |
| A 1831 | do. | Florence E. Watson | Traveling expenses | 29 06 |
| A 186 | do. | Ernst Hertzberg & Sons | Books | 33 01 |
| A 186 | do. | The University of Illinois Supply Store | Office equipment | 296 44 |
| A 187 | do. | D. T. Swannell | Bond | 50 06 |
| A 188 | do. | United Autographic Register | Registers | 49 50 |
| A 189 | do. | J. M. Hanson-Bennett Magazine Agency | Subscriptions | 4 00 |
| A 190 | Nov. 11 | The Chester Transfer Co. | Taxi | 1 50 |
| A 191 | do. | W. B. Castenholz, Comptroller | Traveling expense | 11 14 |
| A 192 | do. | Mary E. Busey | do | 11 89 |
| A 193 | do. | J. W. Butler Paper Co. | Office supplies | 267 47 |
| A 194 | do. | P. S. Campbell | Printing | 2 00 |
| A 195 | do. | Flanigan-Pearson Co. | do | 40 08 |
| A 196 | do. | Urbana Courier Co. | do | 13 00 |
| A 197 | do. | Twin City Printing Co. | do | 11 65 |
| A 198 | Nov. 12 | Louden & Flanigan | do | 11 25 |
| A 199 | do. | P. S. Campbell | do | 26 75 |
| A 200 | do. | M. E. Thompson, Cashier | Bills paid | 28 59 |
| A 201 | do. | M. E. Thompson, Cashier | do | 48 60 |
| A 202 | Nov. 15 | Flanigan-Pearson Co. | Printing | 53 50 |
| A 203 | do. | Irving Pitt Mfg. Co. | Office supplies | 3 81 |
| A 204 | do. | O. A. Harker | Traveling expense | 26 45 |
| A 205 | do. | L. E. Knorr, Assistant Comptroller | do | 6 85 |
| A 206 | do. | Pay roll | November, 1915 | 1,711 65 |
| | | Castenholz, W. B. | Salary | \$ 250 00 |
| | | Filby, E. J. | do | 183 33 |
| | | James, Edmund | do | 1,000 00 |
| | | Kile, LaRhue | do | 70 00 |
| | | Kinley, David | do | 83 33 |
| | | Harker, O. A. | do | 83 33 |
| | | Seymour, A. R. | do | 41 66 |
| A 207 | Nov. 19 | Ellen M. Henrotin | Traveling expense | 30 63 |
| A 208 | do. | M. E. Thompson, Cashier | Bills paid | 37 50 |
| A 209 | do. | M. E. Thompson, Cashier | do | 66 76 |
| A 210 | Nov. 23 | H. S. Capron, Treasurer | Material from University storeroom | 264 00 |
| A 211 | do. | H. S. Capron, Treasurer | do | 40 19 |
| A 212 | do. | Pay roll | November, 1915 | 2,508 42 |
| | | Boice, L. A. | Salary | \$133 33 |
| | | Broadhurst, Tabitha | do | 83 33 |
| | | Buckler, Helen I. | do | 60 00 |
| | | Cunningham, H. E. | do | 208 32 |
| | | Devine, Jeannette | do | 38 46 |
| | | Durfey, Franc A. | do | 50 00 |
| | | Fink, Madge | do | 70 00 |
| | | Gere, R. C. | do | 45 00 |
| | | Johnson, Gertrude | do | 70 00 |
| | | Knorr, Lynn E. | do | 150 00 |
| | | Lamb, Allie B. | do | 70 00 |
| | | Lee, Albert R. | do | 100 00 |
| | | Love, Irene | do | 50 00 |
| | | McCoun, Charles M. | do | 291 66 |
| | | Miles, Lois M. | do | 75 00 |
| | | Morey, Lloyd | do | 125 00 |

ADMINISTRATIVE OFFICES VOUCHERS—Continued.

| No. | Date. | To whom . | For what. | Amount. |
|-------|---------|--------------------------------------|----------------------------------------------|-----------|
| | 1915 | | | |
| A 212 | Nov. 23 | Muhleman, Elizabeth | Salary | \$ 50 00 |
| Cld. | | Phelps, Vergil V | do | 166 66 |
| | | Smith, Ira M | do | 166 66 |
| | | Steitz, Alfred | do | 100 00 |
| | | Stipp, Maude | do | 50 00 |
| | | Swearingen, Daisy | do | 55 00 |
| | | Thompson, M. E. | do | 100 00 |
| | | Tuttle, George P., Jr. | do | 125 00 |
| | | Whitson, Anna V | do | 75 00 |
| A 213 | Nov. 24 | Audrey Lacey | Wages, November, 1915 | \$ 45 00 |
| A 214 | do | Leigh Hunt | do | 40 00 |
| A 215 | Nov. 26 | M. E. Thompson, Cashier | Bills paid | 31 65 |
| A 216 | do | M. E. Thompson, Cashier | do | 3 71 |
| A 217 | do | M. E. Thompson, Cashier | do | 118 62 |
| A 218 | do | M. E. Thompson, Cashier | do | 42 70 |
| A 219 | Nov. 26 | David Kinley | Traveling expense | 17 26 |
| A 220 | do | D. H. Loyde | Office supplies | 2 26 |
| A 221 | Nov. 29 | J. W. Butler Paper Co | Printing | 37 84 |
| A 222 | do | The Ronald Press Co | Books | 2 40 |
| A 223 | do | Ernst Hertzberg & Sons | do | 1 05 |
| A 224 | do | American Educational Co. | do | 4 00 |
| A 225 | do | Florence E. Watson | Traveling expense | 74 71 |
| A 226 | Nov. 30 | Commerce Clearing House | Books | 18 50 |
| A 227 | do | The Ronald Press Co | do | 2 40 |
| A 228 | Dec. 7 | Illinois Central Ry. Co | Freight | 1 95 |
| A 229 | do | W. B. Castenholz, Comptroller | Traveling expense | 10 34 |
| A 230 | do | Flanigan-Pearson Co | Printing | 1 50 |
| A 231 | do | Fercival & Moorehead | Filing cabinet | 12 50 |
| A 232 | do | L. C. Smith & Bros. | Typewriter | 128 00 |
| A 233 | do | H. E. Cunningham | Traveling expense | 16 19 |
| A 234 | Dec. 8 | M. E. Thompson, Cashier | Bills paid | 1 79 |
| A 235 | do | M. E. Thompson, Cashier | do | 73 63 |
| A 236 | do | M. E. Thompson, Cashier | Bills paid | 80 85 |
| A 237 | Dec. 9 | Pantagraph Printing & Stationery Co. | Printing | 5 00 |
| A 238 | Dec. 10 | Pay roll | December, 1915 | 1,711 65 |
| | | Castenholz, W. B. | Salary | \$ 250 00 |
| | | Filby, E. J. | do | 183 33 |
| | | James, Edmund J. | do | 1,000 00 |
| | | Kile, LaRhue | do | 70 00 |
| | | Kinley, David | do | 83 33 |
| | | Harker, O. A. | do | 83 33 |
| | | Seymour, A. R. | do | 41 66 |
| A 239 | Dec. 13 | The University Press | Printing | 4 00 |
| A 240 | do | University of Illinois Supply Store | Office supplies | 8 00 |
| A 241 | do | Pay roll | December, 1915 | 2,594 96 |
| | | Boice, L. A. | Salary | \$133 33 |
| | | Broadhurst, Tabitha | do | 83 33 |
| | | Buckler, Helen I. | do | 60 00 |
| | | Cunningham, M. E. | do | 208 32 |
| | | Devine, Jeannette | do | 50 00 |
| | | Durfey, Franc | do | 50 00 |
| | | Fink, Madge | do | 70 00 |
| | | Gere, R. C. | do | 45 00 |
| | | Johnson, Gertrude | do | 70 00 |
| | | Knorr, Lynn E. | do | 150 00 |
| | | Lamb, Allie | do | 70 00 |
| | | Lee, Albert R. | do | 100 00 |
| | | Love, Irene | do | 50 00 |
| | | McCann, Charles M. | do | 291 66 |
| | | Miles, Lois | do | 75 00 |
| | | Morey, Lloyd | do | 125 00 |
| | | Muhleman, Elizabeth | do | 50 00 |
| | | Phelps, Vergil V | do | 166 66 |
| | | Smith, Ira M. | do | 166 66 |
| | | Steitz, Alfred | do | 100 00 |
| | | Stipp, Maude | do | 50 00 |
| | | Swearingen, Daisy | do | 55 00 |
| | | Thompson, M. E. | do | 100 00 |
| | | Tuttle, George P., Jr. | do | 125 00 |
| | | Whitson, Anna V | do | 75 00 |
| | | Ziegler, Maurice | do | 75 00 |
| A 242 | Dec. 15 | M. E. Thompson, Cashier | Bills paid | 7 34 |
| A 243 | do | M. E. Thompson, Cashier | do | 18 70 |
| A 244 | Dec. 16 | H. S. Capron, Treasurer | Material furnished from University storeroom | 280 51 |
| A 245 | Dec. 20 | Louden & Flanigan | Printing | 28 50 |
| A 246 | do | MacChesney & Becker | Services | 217 00 |
| A 247 | do | H. E. Cunningham | Traveling expense | 17 84 |

ADMINISTRATIVE OFFICES VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|------------------------------------------|----------------------------------------------|-----------|
| 1915 | | | | |
| A 248 | Dec. 20 | W. L. Abbott | Traveling expense | \$ 6 26 |
| A 249 | .do. | Warren H. Orr | Reference set | 1 00 |
| A 250 | .do. | The Big Four Ry. Co. | Freight | 2 18 |
| A 251 | .do. | Peek & Hills Furniture Co. | Mirror | 2 04 |
| A 252 | .do. | University Club | Incidentals | 2 00 |
| A 253 | .do. | Work-Organizer Specialties Co. | Drawer file | 1 00 |
| A 254 | Dec. 21 | M. E. Thompson, Cashier | Bills paid | 21 15 |
| A 255 | .do. | M. E. Thompson, Cashier | .do | 36 55 |
| A 256 | Dec. 22 | M. E. Thompson, Cashier | .do | 70 85 |
| A 257 | .do. | M. E. Thompson, Cashier | .do | 4 73 |
| A 258 | .do. | Clarence W. Glover | General supplies | 25 00 |
| A 259 | .do. | The University of Illinois Supply Store. | Office equipment | 25 20 |
| A 260 | .do. | Boyd S. Blaine | Recording mortgage | 1 70 |
| A 261 | .do. | Florence E. Watson | Traveling expense | 76 67 |
| A 262 | .do. | The University Press | Printing | 7 85 |
| A 263 | Dec. 30 | Laura B. Evans | Traveling expense | 88 25 |
| A 264 | .do. | W. B. Castenholz, Comptroller | .do | 21 34 |
| A 265 | Dec. 31 | Andrew Lacy | Salary, December, 1915 | 45 00 |
| A 266 | .do. | W. F. Gephart | Traveling expense | 8 26 |
| A 267 | .do. | The Chester Transfer Co. | .do | 1 50 |
| A 268 | .do. | Globe-Wernicke Co. | Furniture and fixtures | 2 40 |
| A 269 | .do. | Burroughs Adding Machine Co. | Attention to machine | 3 50 |
| A 270 | .do. | H. V. Canter | Traveling expense | 8 89 |
| A 271 | .do. | Arthur C. Cole | .do | 7 09 |
| A 272 | .do. | W. A. Noyse | .do | 5 04 |
| A 273 | .do. | C. M. McConn | .do | 14 29 |
| A 274 | .do. | Lloyd Morey | .do | 18 14 |
| A 275 | .do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 150 09 |
| 1916 | | | | |
| A 276 | Jan. 5 | M. E. Thompson, Cashier | Bills paid | 41 80 |
| A 277 | .do. | M. E. Thompson, Cashier | .do | 4 24 |
| A 278 | .do. | M. E. Thompson, Cashier | .do | 40 69 |
| A 279 | Jan. 7 | W. L. Abbott | Traveling expense | 13 69 |
| A 280 | .do. | Illinois State Reformatory | Printing | 300 04 |
| A 281 | .do. | W. B. Castenholz, Comptroller | Traveling expense | 10 54 |
| A 282 | .do. | W. Lewis & Co. | Cork | 18 30 |
| A 283 | Jan. 8 | The Chester Transfer Co. | Taxi | 1 50 |
| A 284 | .do. | Illinois State Reformatory | Printing | 23 00 |
| A 285 | .do. | The Drake Hotel Co. | Lunches | 23 10 |
| A 286 | .do. | Chicago Tribune | Subscription | 5 50 |
| A 287 | .do. | United Autographic Register Co. | Printing | 16 80 |
| A 288 | Jan. 11 | Arthur R. Crathorne | Traveling expense | 9 59 |
| A 289 | .do. | Harry G. Paul | .do | 9 94 |
| A 290 | .do. | Henry B. Ward | .do | 9 52 |
| A 291 | .do. | 20th Century Press Clipping Bureau | Incidentals | 7 50 |
| A 292 | Jan. 12 | M. E. Thompson, Cashier | Sundry bills | 4 48 |
| A 293 | .do. | M. E. Thompson, Cashier | Labor bills | 41 20 |
| A 294 | .do. | M. E. Thompson, Cashier | .do | 59 85 |
| A 295 | Jan. 13 | Pay roll | January, 1916 | 1,711 65 |
| | | Castenholz, W. B. | Salary | \$ 250 00 |
| | | Filby, E. J. | .do | 183 33 |
| | | James, Edmund | .do | 1,000 00 |
| | | Kile, LaRhue | .do | 70 00 |
| | | Kinley, David | .do | 83 33 |
| | | Harker, O. A. | .do | 83 33 |
| | | Seymour, A. R. | .do | 41 66 |
| A 296 | .do. | Illinois State Reformatory | Printing | 54 05 |
| A 297 | .do. | L. C. Smith & Bros. | Platen rolls | 4 00 |
| A 298 | .do. | Champaign County Abstract Co. | Abstract charge | 3 50 |
| A 299 | .do. | The University Press | Printing | 7 13 |
| A 300 | Jan. 18 | M. E. Thompson, Cashier | Bills paid | 4 00 |
| A 301 | .do. | M. E. Thompson, Cashier | Express bills | 2 80 |
| A 302 | .do. | M. E. Thompson, Cashier | Labor bills | 22 85 |
| A 303 | .do. | M. E. Thompson, Cashier | .do | 36 30 |
| A 304 | Jan. 19 | W. B. Castenholz, Comptroller | Traveling expense | 11 09 |
| A 305 | .do. | R. R. Donnelley & Sons Co. | Publications | 1 32 |
| A 306 | .do. | H. E. Cunningham | Traveling expense | 22 94 |
| A 307 | .do. | Central Union Telephone Co. | Exchange services | 6 00 |
| A 308 | .do. | Remington Typewriter Co. | General supplies | 1 00 |
| A 309 | .do. | D. G. Swannell | Bond | 12 50 |
| A 310 | .do. | O. A. Harker | Traveling expense | 8 69 |
| A 311 | .do. | Edward H. Decker | .do | 7 95 |
| A 312 | .do. | Illinois State Reformatory | Printing | 43 90 |
| A 313 | .do. | P. S. Campbell | .do | 1 75 |
| A 314 | .do. | Pay roll | January, 1916 | 2,634 96 |
| | | Boice, L. A. | Salary | \$133 33 |
| | | Broadhurst, Tabitha | .do | 83 33 |

ADMINISTRATIVE OFFICES VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|-----------------|-------------------------------|----------------------------------------------|----------|
| A 314 | 1916 Jan. 19 | Buckler, Helen I. | Salary | \$ 60 00 |
| Cld. | | Cunningham, H. E. | do. | 208 32 |
| | | Devine, Jeannette | do. | 50 00 |
| | | Durfee, Franc A. | do. | 50 00 |
| | | Fink, Madge | do. | 70 00 |
| | | Gere, R. C. | do. | 45 00 |
| | | Hunt, Leigh | do. | 40 00 |
| | | Johnson, Gertrude | do. | 70 00 |
| | | Knorr, Lynn E. | do. | 150 00 |
| | | Lamb, Allie | do. | 70 00 |
| | | Lee, Albert | do. | 100 00 |
| | | Love, Irene | do. | 50 00 |
| | | McCann, Chas. M. | do. | 291 66 |
| | | Miles, Lois M. | do. | 75 00 |
| | | Morey, Lloyd | do. | 125 00 |
| | | Muhleman, Elizabeth | do. | 50 00 |
| | | Phelps, Vergil V. | do. | 166 66 |
| | | Smith, Ira M. | do. | 166 66 |
| | | Steitz, Alfred | do. | 100 00 |
| | | Stipp, Maudie | do. | 50 00 |
| | | Swearingen, Daisy | do. | 55 00 |
| | | Thompson, M. E. | do. | 100 00 |
| | | Tuttle, George P., Jr. | do. | 125 00 |
| | | Whitson, Anna | do. | 75 00 |
| | | Ziegler, Maurice | do. | 75 00 |
| A 315 | Jan. 20 | The Big Four Ry. Co. | Freight | \$ 2 35 |
| A 316 | Jan. 22 | Illinois State Reformatory | Printing | 2 10 |
| A 317 | Jan. 24 | Andrew Lacey | Salary, January, 1916 | 45 00 |
| A 318 | do. | Mary E. Busey | Traveling expense | 7 09 |
| A 319 | do. | Ernst Hertzberg & Sons | Books | 20 76 |
| A 320 | do. | Illinois State Reformatory | Printing | 4 25 |
| A 321 | Jan. 25 | M. E. Thompson, Cashier | Miscellaneous bills | 14 92 |
| A 322 | do. | M. E. Thompson, Cashier | Labor bills | 30 05 |
| A 323 | Jan. 27 | Flanigan-Pearson Co. | Printing | 40 08 |
| A 324 | do. | Florence E. Watson | Traveling expense | 50 58 |
| A 325 | Jan. 28 | The Globe-Wernicke Co. | Office equipment | 50 70 |
| A 326 | do. | Illinois State Reformatory | Printing | 17 55 |
| A 327 | Jan. 31 | H. S. Capron, Treasurer | Material furnished from University storeroom | 232 57 |
| A 328 | do. | Illinois State Reformatory | Printing | 19 90 |
| A 329 | Feb. 7 | M. E. Thompson, Cashier | Labor bills | 52 50 |
| A 330 | do. | M. E. Thompson, Cashier | do. | 7 50 |
| A 331 | do. | M. E. Thompson, Cashier | Express bills | 1 48 |
| A 332 | do. | M. E. Thompson, Cashier | Labor bills | 48 95 |
| A 333 | do. | The Chester Transfer Co. | Taxi | 5 25 |
| A 334 | do. | Louis Melind Co. | Office supplies | 1 94 |
| A 335 | do. | United States Audit Co. | Services | 186 33 |
| A 336 | do. | Illinois State Reformatory | Printing | 23 70 |
| A 337 | Feb. 11 | W. B. Castenholz, Comptroller | Traveling expense | 12 39 |
| A 338 | do. | Lloyd Morey | do. | 19 76 |
| A 339 | do. | The Drake Hotel Co. | do. | 20 95 |
| A 340 | do. | Florence E. Watson | do. | 25 00 |
| A 341 | do. | Bleazby Shop of Gifts | Office supplies | 1 50 |
| A 342 | Feb. 14 | M. E. Thompson, Cashier | Labor bills | 564 30 |
| A 343 | Feb. 15 | Flanigan-Pearson Co. | Printing | 232 09 |
| A 344 | do. | Twin City Printing Co. | do. | 28 60 |
| A 345 | do. | H. E. Cunningham Co. | Traveling expense | 23 49 |
| A 346 | Feb. 16 | M. E. Thompson, Cashier | Labor bills | 128 24 |
| A 347 | do. | M. E. Thompson, Cashier | do. | 47 95 |
| A 348 | do. | Pay roll | February, 1916 | 2,634 96 |
| | | Boice, L. A. | Salary | \$133 33 |
| | | Broadhurst, Tabitha | do. | 83 33 |
| | | Buckler, Helen I. | do. | 80 00 |
| | | Cunningham, H. E. | do. | 208 32 |
| | | Devine, Jeannette | do. | 50 00 |
| | | Durfee, Franc A. | do. | 50 00 |
| | | Fink, Madge | do. | 70 00 |
| | | Gere, R. C. | do. | 45 00 |
| | | Hunt, Leigh | do. | 40 00 |
| | | Johnson, Gertrude | do. | 70 00 |
| | | Knorr, Lynn E. | do. | 150 00 |
| | | Lamb, Allie | do. | 70 00 |
| | | Lee, Albert R. | do. | 100 00 |
| | | Love, Irene | do. | 50 00 |
| | | McCann, Charles M. | do. | 291 66 |
| | | Miles, Lois M. | do. | 75 00 |
| | | Morey, Lloyd | do. | 125 00 |
| | | Muhleman, Elizabeth | do. | 50 00 |

ADMINISTRATIVE OFFICES VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-------------------------------|----------------------------------------------|------------|
| | 1916 | | | |
| A 348 | Feb. 16 | Phelps, Vergil V | Salary | \$166 66 |
| Cld. | | Smith, Ira M | do | 166 66 |
| | | Steitz, Alfred | do | 100 00 |
| | | Stipp, Maude | do | 50 00 |
| | | Swearingen, Daisy | do | 55 00 |
| | | Thompson, M. E. | do | 100 00 |
| | | Tuttle, George P., Jr. | do | 125 00 |
| | | Whitson, Anna V. | do | 75 00 |
| | | Ziegler, Maurice | do | 75 00 |
| A 349 | Feb. 17 | Pay roll | February, 1916 | \$1,711 65 |
| | | Castenholz, W. B. | Salary | \$ 250 00 |
| | | Filby, E. J. | do | 183 33 |
| | | James, Edmund J. | do | 1,000 00 |
| | | Kile, LaRhue | do | 70 00 |
| | | Kinley, David | do | 83 33 |
| | | Harker, O. A. | do | 83 33 |
| | | Seymour, A. R. | do | 41 66 |
| A 350 | Feb. 18 | J. W. Butler Paper Co. | Printing | 72 89 |
| A 351 | do | P. S. Campbell | do | 3 00 |
| A 352 | Feb. 19 | W. B. Castenholz, Comptroller | Traveling expenses | 12 59 |
| A 353 | do | Irving Pitt Mfg. Co. | Office supplies | 1 98 |
| A 354 | Feb. 21 | M. E. Thompson, Cashier | Labor bills | 36 27 |
| A 355 | do | M. E. Thompson, Cashier | Express bills | 5 57 |
| A 356 | Feb. 22 | Illinois State Reformatory | Printing | 58 15 |
| A 357 | Feb. 23 | H. S. Capron, Treasurer | Material furnished from University storeroom | 348 67 |
| A 358 | Feb. 26 | M. E. Thompson, Cashier | Labor bills | 33 93 |
| A 359 | do | M. E. Thompson, Cashier | Telephone bills | 16 18 |
| A 360 | do | M. E. Thompson, Cashier | Labor bills | 7 55 |
| A 361 | do | Audrey Lacey | Salary, February, 1916 | 45 00 |
| A 362 | do | Louden & Flanigan | Printing | 8 50 |
| A 363 | Feb. 29 | Florence E. Watson | Traveling expense | 61 72 |
| A 364 | do | H. S. Capron, Treasurer | do | 13 09 |
| A 365 | do | Illinois State Reformatory | Printing | 21 45 |
| A 366 | do | P. S. Campbell | do | 1 50 |
| A 367 | do | Louden & Flanigan | do | 47 50 |
| A 368 | do | M. E. Thompson, Cashier | Labor bills | 51 00 |
| A 369 | do | M. E. Thompson, Cashier | do | 28 55 |
| A 370 | do | M. E. Thompson, Cashier | Miscellaneous bills | 82 26 |
| A 371 | do | Harrington Mfg. Co. | General supplies | 2 40 |
| A 372 | do | Geo. B. Carpenter & Co. | do | 2 80 |
| A 373 | do | H. S. Capron, Treasurer | Material furnished from University storeroom | 50 75 |
| A 374 | Mar. 7 | M. E. Thompson, Cashier | Labor bills | 88 85 |
| A 375 | Mar. 9 | W. B. Castenholz, Comptroller | Traveling expense | 12 74 |
| A 376 | do | The Drake Hotel Co. | Luncheons | 38 45 |
| A 377 | do | Remington Typewriter Co. | General supplies | 5 35 |
| A 378 | do | The Chester Transfer Co. | Taxi | 6 00 |
| A 379 | do | The University Press | Printing | 5 50 |
| A 380 | Mar. 10 | M. E. Thompson, Cashier | Labor bills | 33 60 |
| A 381 | do | M. E. Thompson, Cashier | Miscellaneous bills | 6 76 |
| A 382 | do | M. E. Thompson, Cashier | Express bills | 1 17 |
| A 383 | do | M. E. Thompson, Cashier | Labor bills | 39 40 |
| A 384 | do | M. E. Thompson, Cashier | do | 4 33 |
| A 385 | Mar. 13 | Burroughs Adding Machine Co. | Repairs | 3 25 |
| A 386 | do | Flanigan-Pearson Co. | Printing | 37 30 |
| A 387 | Mar. 14 | H. S. Capron, Treasurer | Material furnished from University storeroom | 45 87 |
| A 388 | do | H. S. Capron, Treasurer | do | 253 05 |
| A 389 | Mar. 15 | Pay roll | March, 1916 | 2,634 96 |
| | | Boice, L. A. | Salary | \$133 33 |
| | | Broadhurst, Tabitha | do | 83 33 |
| | | Buckler, Helen | do | 60 00 |
| | | Cunningham, H. E. | do | 208 32 |
| | | Devine, Jeannette | do | 50 00 |
| | | Durfee, Franc A. | do | 50 00 |
| | | Fink, Madge | do | 70 00 |
| | | Gere, R. C. | do | 45 00 |
| | | Hunt, Leigh | do | 40 00 |
| | | Johnson, Gertrude | do | 70 00 |
| | | Knorr, Lynn E. | do | 150 00 |
| | | Lamb, Allie B. | do | 70 00 |
| | | Lee, Albert R. | do | 100 00 |
| | | Love, Irene | do | 50 00 |
| | | McCann, Charles M. | do | 291 66 |
| | | Miles, Lois M. | do | 75 00 |
| | | Morey, Lloyd | do | 125 00 |
| | | Muhleman, Elizabeth | do | 50 00 |

ADMINISTRATIVE OFFICES VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-----------------------------------------|----------------------------------------------|------------|
| | 1916 | | | |
| A 389 | Mar. 15 | Phelps, Vergil V | Salary | \$166 66 |
| Cld. | | Smith, Ira M | do | 166 66 |
| | | Steitz, Alfred | do | 100 00 |
| | | Stipp, Maude | do | 50 00 |
| | | Swearingen, Daisy | do | 55 00 |
| | | Thompson, M. E. | do | 100 00 |
| | | Tuttle, George P., Jr. | do | 125 00 |
| | | Whitson, Anna V. | do | 75 00 |
| | | Ziegler, Maurice | do | 75 00 |
| A 390 | Mar. 16 | Pay roll | March, 1916 | \$1,711 65 |
| | | Castenholz, W. B. | Salary | \$ 250 00 |
| | | Filby, E. J. | do | 183 33 |
| | | James, Edmund J. | do | 1,000 00 |
| | | Kile, LaRhue | do | 70 00 |
| | | Kinley, David | do | 83 33 |
| | | Harker, O. A. | do | 83 33 |
| | | Seymour, A. R. | do | 41 66 |
| A 391 | do | Ronald Press Co. | General supplies | 10 00 |
| A 392 | do | W. B. Castenholz, Comptroller | Traveling expense | 7 65 |
| A 393 | do | The Chester Transfer Co. | Taxi | 1 50 |
| A 394 | Mar. 18 | M. E. Thompson, Cashier | Labor bills | 11 25 |
| A 395 | do | M. E. Thompson, Cashier | Miscellaneous bills | 80 74 |
| A 396 | do | M. E. Thompson, Cashier | Express bills | 4 04 |
| A 397 | do | M. E. Thompson, Cashier | Labor bills | 37 20 |
| A 398 | Mar. 21 | Flanigan-Pearson Co. | Printing | 139 62 |
| A 399 | do | Illinois State Reformatory | do | 30 75 |
| A 400 | Mar. 23 | Chamber of Commerce | Incidentals | 25 00 |
| A 401 | do | Remington Typewriter Co. | General supplies | 1 00 |
| A 402 | do | Florence E. Watson | Traveling expense | 25 00 |
| A 403 | do | David Kinley | do | 8 19 |
| A 404 | do | Illinois State Reformatory | Printing | 5 40 |
| A 405 | Mar. 24 | Audrey Lacey | Salary, March | 45 00 |
| A 406 | do | Louden & Flaningam | Printing | 63 75 |
| A 407 | Mar. 27 | Ellen M. Henrotin | Traveling expense | 15 80 |
| A 408 | do | C. M. McConn | do | 34 04 |
| A 409 | Mar. 29 | M. E. Thompson, Cashier | Labor bills | 49 30 |
| A 410 | do | M. E. Thompson, Cashier | do | 5 00 |
| A 411 | do | H. S. Capron, Treasurer | Material furnished from University storeroom | 146 74 |
| A 412 | Mar. 30 | The Big Four R. R. Co. | Freight | 1 20 |
| A 413 | do | W. B. Castenholz, Comptroller | Traveling expense | 20 14 |
| A 414 | Mar. 31 | Lloyd Morey | do | 24 59 |
| A 415 | do | H. E. Cunningham | do | 10 84 |
| A 416 | do | M. E. Thompson, Cashier | Labor bills | 37 20 |
| A 417 | do | M. E. Thompson, Cashier | do | 12 00 |
| A 418 | do | H. S. Capron, Treasurer | Material furnished from University storeroom | 251 57 |
| A 419 | do | Illinois State Reformatory | Printing | 45 85 |
| A 420 | do | Flanigan-Pearson Co. | do | 54 00 |
| A 421 | do | J. W. Butler Paper Co. | do | 85 09 |
| A 422 | Apr. 6 | M. E. Thompson, Cashier | Labor bills | 60 24 |
| A 423 | Apr. 8 | M. E. Thompson, Cashier | Miscellaneous bills | 32 12 |
| A 424 | Apr. 12 | F. G. Blair | Traveling expense | 6 10 |
| A 425 | do | W. B. Castenholz | do | 7 90 |
| A 426 | do | The 20th Century Press Clipping Bureau | Office supplies | 7 50 |
| A 427 | do | Florence E. Watson | Traveling expense | 28 04 |
| A 428 | do | P. S. Campbell | Printing | 2 75 |
| A 429 | Apr. 13 | M. E. Thompson, Cashier | Labor bills | 60 35 |
| A 430 | do | M. E. Thompson, Cashier | Express bills | 2 72 |
| A 431 | do | M. E. Thompson, Cashier | Labor bills | 41 40 |
| A 432 | Apr. 14 | Urbana & Champaign Gas & Electric Co. | Incidentals | 4 00 |
| A 433 | do | Oswald Publishing Co. | Books | 1 62 |
| A 434 | Apr. 17 | J. W. Butler Paper Co. | Printing | 49 44 |
| A 435 | do | Louden & Flaningam | do | 10 50 |
| A 436 | Apr. 18 | Edward J. Filby | Traveling expense | 2 75 |
| A 437 | do | The University of Illinois Supply Store | General supplies | 13 05 |
| A 438 | do | Illinois State Reformatory | Printing | 4 75 |
| A 439 | Apr. 19 | Pay roll | April, 1916 | 1,711 65 |
| | | Castenholz, W. B. | Salary | \$ 250 00 |
| | | Filby, E. J. | do | 183 33 |
| | | James, Edmund J. | do | 1,000 00 |
| | | Kile, LaRhue | do | 70 00 |
| | | Kinley, David | do | 83 33 |
| | | Harker, O. A. | do | 83 33 |
| | | Seymour, A. R. | do | 41 66 |
| A 440 | do | Pay roll | April, 1916 | 2,514 96 |

ADMINISTRATIVE OFFICES VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|-----------------|---------------------------------|----------------------------------------------|----------|
| A 440 | 1916 Apr. 19 | Boice, L. A. | Salary | \$133 33 |
| Cld. | | Broadhurst, Tabitha | do | 83 33 |
| | | Buckler, Helen | do | 60 00 |
| | | Cunningham, H. E. | do | 208 32 |
| | | Devine, Jeannette | do | 50 00 |
| | | Durley, Franc | do | 50 00 |
| | | Fink, Hodge | do | 70 00 |
| | | Hunt, Legh | do | 40 00 |
| | | Johnson, Gertrude | do | 70 00 |
| | | Knorr, Lyna | do | 150 00 |
| | | Lamb, Allie | do | 70 00 |
| | | Lee, Albert | do | 100 00 |
| | | Love, Irene | do | 50 00 |
| | | McConn, Chas. M. | do | 291 66 |
| | | Miles, Lois | do | 75 00 |
| | | Morey, Lloyd | do | 125 00 |
| | | Muhleman, Elizabeth | do | 50 00 |
| | | Phelps, Vergil V. | do | 166 66 |
| | | Smith, Ira M. | do | 166 66 |
| | | Steitz, Alfred | do | 100 00 |
| | | Stipps, Maude | do | 50 00 |
| | | Swearingen, Daisy | do | 55 00 |
| | | Thompson, M. E. | do | 100 00 |
| | | Tuttle, George F. Jr. | do | 125 00 |
| | | Ziegler, Maurice | do | 75 00 |
| A 441 | do | M. E. Thompson, Cashier | Miscellaneous bills | \$ 26 12 |
| A 442 | do | M. E. Thompson, Cashier | Labor bills | 33 35 |
| A 443 | do | M. E. Thompson, Cashier | do | 23 00 |
| A 444 | Apr. 20 | Florence E. Watson | Traveling expense | 22 80 |
| A 445 | do | Pay roll | April, 1916 | 100 00 |
| | | Whitson, Anna V. | Salary | \$100 00 |
| A 446 | Apr. 21 | H. S. Capron, Treasurer | Material furnished from University storeroom | 166 49 |
| A 447 | Apr. 27 | M. E. Thompson, Cashier | Labor bills | 46 40 |
| A 448 | do | M. E. Thompson, Cashier | do | 13 80 |
| A 449 | do | M. E. Thompson, Cashier | Express bills | 33 53 |
| A 450 | Apr. 28 | Audrey Laey | Salary, April | 45 00 |
| A 451 | do | Florence E. Watson | Traveling expense | 23 00 |
| A 452 | do | David Kinley | do | 23 25 |
| A 453 | do | The Big Four Ry. Co. | Freight | 2 05 |
| A 454 | do | Lloyd Morey | Traveling expense | 22 54 |
| A 455 | do | W. B. Castenholz | do | 25 14 |
| A 456 | do | The Ronald Press Co. | General supplies | 3 20 |
| A 457 | do | Flanigan-Pearson Co. | Printing | 14 00 |
| A 458 | do | Louden & Flanigan | do | 21 20 |
| A 459 | Apr. 29 | H. E. Cunningham | Traveling expense | 9 64 |
| A 460 | do | H. S. Capron, Treasurer | Material furnished from University storeroom | 177 63 |
| A 461 | May 5 | M. E. Thompson, Cashier | Labor bills | 69 50 |
| A 462 | do | M. E. Thompson, Cashier | do | 57 29 |
| A 463 | May 11 | Charles W. Mulliken, Postmaster | Rentals | 1 75 |
| A 464 | do | W. B. Castenholz | Traveling expense | 12 49 |
| A 465 | do | H. S. Capron, Treasurer | Material furnished from University storeroom | 236 97 |
| A 466 | May 13 | The Globe-Wernicke Co. | Furniture and fixtures | 24 60 |
| A 467 | do | Irving-Pitt Mfg. Co. | Office supplies | 8 81 |
| A 468 | do | Central Union Telephone Co. | Telephone and telegraph | 6 00 |
| A 469 | do | Ellen M. Henrotin | Traveling expense | 14 94 |
| A 470 | do | Chicago Herald | General supplies | 6 50 |
| A 471 | do | The Drake Hotel Co. | Traveling expense | 20 70 |
| A 472 | do | Flanigan-Pearson Co. | Printing | 64 66 |
| A 473 | May 15 | M. E. Thompson, Cashier | Labor | 50 60 |
| A 474 | do | M. E. Thompson, Cashier | do | 16 45 |
| A 475 | May 16 | Ira M. Smith | Traveling expense | 15 44 |
| A 476 | do | The Chester Transfer Co. | do | 2 25 |
| A 477 | do | Flanigan-Pearson Co. | Printing | 12 25 |
| A 478 | May 18 | Louden & Flanigan | do | 9 50 |
| A 479 | May 19 | Mary E. Bussey | Traveling expense | 11 94 |
| A 480 | do | The Globe Wernicke Co. | Furniture and fixtures | 29 70 |
| A 481 | do | Chester Transfer Co. | Traveling expense | 5 00 |
| A 482 | do | M. E. Thompson, Cashier | Miscellaneous bills | 157 37 |
| A 483 | do | M. E. Thompson, Cashier | do | 53 77 |
| A 484 | do | M. E. Thompson, Cashier | do | 15 35 |
| A 485 | do | H. S. Capron, Treasurer | Material furnished from University storeroom | 24 73 |
| A 486 | do | Pay roll | May, 1916 | 1,711 65 |
| | | Castenholz, W. B. | Salary | \$250 00 |
| | | Filbey, E. J. | do | 183 33 |

ADMINISTRATIVE OFFICES VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|----------------------------|----------------------------------------------|------------|
| | 1916 | | | |
| A 486 | May 19 | James, Edmund J. | Salary | \$1,000 00 |
| Cld. | | Kile, LaRhue | do. | 70 00 |
| | | Kinley, David | do. | 83 33 |
| | | Harker, O. A. | do. | 83 33 |
| | | Seymour, A. R. | do. | 41 66 |
| A 487 | do. | Pay roll | May, 1916 | \$2,454 96 |
| | | Boice, L. A. | Salary | \$133 33 |
| | | Broadhurst, Tabitha | do. | 83 33 |
| | | Buckler, Helen I. | do. | 60 00 |
| | | Cunningham, H. E. | do. | 208 32 |
| | | Devine, Jeannette | do. | 50 00 |
| | | Durfey, Franc. | do. | 50 00 |
| | | Fink, Madge | do. | 70 00 |
| | | Knorr, Lynn E. | do. | 150 00 |
| | | Lamb, Allie | do. | 70 00 |
| | | Lee, Albert E. | do. | 100 00 |
| | | Love, Irene | do. | 50 00 |
| | | McConn, Charles M. | do. | 291 66 |
| | | Miles, Lois M. | do. | 75 00 |
| | | Morey, Lloyd | do. | 125 00 |
| | | Phelps, Vergil V. | do. | 166 66 |
| | | Smith, Ira M. | do. | 166 66 |
| | | Steltz, Alfred | do. | 100 00 |
| | | Stipp, Maude | do. | 50 00 |
| | | Swearingen, Daisy | do. | 55 00 |
| | | Thompson, M. E. | do. | 100 00 |
| | | Tuttle, George P., Jr. | do. | 125 00 |
| | | Whitson, Anna V. | do. | 100 00 |
| | | Zeigler, Maurice | do. | 75 00 |
| A 488 | May 23 | M. E. Thompson, Cashier | General labor | 34 30 |
| A 489 | do. | M. E. Thompson, Cashier | Miscellaneous bills | 59 82 |
| A 490 | May 29 | Ellen M. Hemrott | Traveling expense | 16 24 |
| A 491 | do. | W. B. Castenholz | do. | 12 64 |
| A 492 | do. | Audrey Lacey | Wages | 45 00 |
| A 493 | do. | M. E. Thompson, Cashier | Miscellaneous | 56 60 |
| A 494 | do. | M. E. Thompson, Cashier | do. | 11 00 |
| A 495 | June 1 | Lloyd Morey | Traveling expense | 18 59 |
| A 496 | do. | H. E. Cunningham | do. | 17 29 |
| A 497 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 193 01 |
| A 498 | do. | H. S. Capron, Treasurer | do. | 17 62 |
| A 499 | do. | H. S. Capron, Treasurer | do. | 45 00 |
| A 500 | do. | Louden & Flanigan | Printing | 19 00 |
| A 501 | do. | M. E. Thompson, Cashier | Miscellaneous | 9 38 |
| A 502 | do. | M. E. Thompson, Cashier | do. | 7 50 |
| A 503 | June 8 | U. S. Audit Co. | Expert services | 232 33 |
| A 504 | do. | B. F. Cummins Co. | Office equipment | 18 75 |
| A 505 | do. | Chester Transfer Co. | Traveling expense | 4 00 |
| A 506 | do. | David Kinley | do. | 9 49 |
| A 507 | do. | Mary E. Busey | do. | 11 89 |
| A 508 | do. | W. B. Castenholz | do. | 7 50 |
| A 509 | do. | Florence E. Watson | do. | 49 52 |
| A 510 | do. | Big Four Ry. Co. | Freight | 1 13 |
| A 511 | do. | M. E. Thompson, Cashier | Miscellaneous | 67 66 |
| A 512 | do. | M. E. Thompson, Cashier | do. | 2 10 |
| A 513 | do. | M. E. Thompson, Cashier | do. | 22 65 |
| A 514 | do. | M. E. Thompson, Cashier | do. | 5 40 |
| A 515 | do. | M. E. Thompson, Cashier | do. | 74 96 |
| A 516 | do. | M. E. Thompson, Cashier | do. | 35 00 |
| A 517 | June 14 | Drake Hotel Co. | Traveling expense | 31 00 |
| A 518 | do. | J. W. Butler Paper Co. | Office supplies | 3 72 |
| A 519 | do. | W. B. Castenholz | Traveling expense | 13 99 |
| A 520 | do. | J. J. Hall & Son | Furniture and fixtures | 54 50 |
| A 521 | do. | Peck & Hills Furniture Co. | do. | 120 25 |
| A 522 | do. | Louden & Flanigan | Printing | 61 35 |
| A 523 | do. | M. E. Thompson, Cashier | Miscellaneous | 29 58 |
| A 524 | June 15 | Bacon Bros. | Wall paper | 1 00 |
| A 525 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 219 20 |
| A 526 | June 19 | Oliver A. Harker | Traveling expense | 7 49 |
| A 527 | do. | Peck & Hills Furniture Co. | Furniture and fixtures | 12 65 |
| A 528 | do. | John C. Moore Corporation | Office supplies | 4 50 |
| A 529 | do. | Chas. M. Samson | do. | 5 00 |
| A 530 | do. | Laura B. Evans | Traveling expense | 19 22 |
| A 531 | do. | M. E. Thompson, Cashier | Miscellaneous | 56 03 |
| A 532 | do. | M. E. Thompson, Cashier | do. | 57 20 |
| A 533 | do. | Louden & Flanigan | Printing | 3 75 |

ADMINISTRATIVE OFFICES VOUCHERS—Concluded.

| No. | Date. | To whom. | For what. | Amount. |
|-------|-----------------|--------------------------------------|---------------------------------------------------|------------|
| A 534 | 1916 June 19 | Pay roll..... | June, 1916..... | \$3,754 95 |
| | | Castenholz, W. B..... | Salary..... | 250 00 |
| | | Filbey, E. J..... | do..... | \$ 183 33 |
| | | James, Edmund J..... | do..... | 1,000 00 |
| | | Kile, LaRhue..... | do..... | 70 00 |
| | | Kinley, David..... | do..... | 83 33 |
| | | Harker, O. A..... | do..... | 83 33 |
| | | Seymour, A. R..... | do..... | 41 66 |
| | | Clark, T. A..... | do..... | 458 23 |
| | | Warnock, A. R..... | do..... | 166 66 |
| | | Fair, Sue M..... | do..... | 85 00 |
| | | Kyle, Martha J..... | do..... | 145 83 |
| | | Martin, Ada North..... | do..... | 66 66 |
| | | Hollister, H. A..... | do..... | 270 83 |
| | | Dicoct, J. J..... | do..... | 133 33 |
| | | Beard, J. H..... | do..... | 25 00 |
| | | Sperry, J. A..... | do..... | 25 00 |
| | | Eldridge, A. G..... | do..... | 250 00 |
| | | White, Jas. M..... | do..... | 416 66 |
| A 535 | do.... | Pay roll..... | June, 1916..... | 3,174 95 |
| | | Boice, L. A..... | Salary..... | \$133 33 |
| | | Broadhurst, Tabitha..... | do..... | 83 33 |
| | | Buckler, Helen..... | do..... | 60 00 |
| | | Cunningham, H. E..... | do..... | 203 32 |
| | | Durfey, Franc A..... | do..... | 50 00 |
| | | Fink, Madge..... | do..... | 70 00 |
| | | Knorr, Lynn E..... | do..... | 150 00 |
| | | Lamb, Allie..... | do..... | 70 00 |
| | | Lee, Albert R..... | do..... | 100 00 |
| | | Lillathun, Myrtle..... | do..... | 50 00 |
| | | Love, Irene..... | do..... | 50 00 |
| | | McConn, Chas. M..... | do..... | 291 66 |
| | | Miles, Lois M..... | do..... | 75 00 |
| | | Morey, Lloyd..... | do..... | 125 00 |
| | | Phelps, Vergil V..... | do..... | 166 66 |
| | | Smith, Ira M..... | do..... | 166 66 |
| | | Steitz, Alfred..... | do..... | 100 00 |
| | | Stipp, Maude..... | do..... | 50 00 |
| | | Swearingen, Daisy..... | do..... | 55 00 |
| | | Thompson, M. E..... | do..... | 100 00 |
| | | Tuttle, George P., Jr..... | do..... | 125 00 |
| | | Whitson, Anna V..... | do..... | 100 00 |
| | | Zeigler, Maurice..... | do..... | 75 00 |
| | | Amos, Winifred..... | do..... | 80 00 |
| | | Huber, Marie..... | do..... | 50 00 |
| | | Powell, Burt E..... | do..... | 208 33 |
| | | Atkinson, Chas. E..... | do..... | 141 66 |
| | | Morrow, J. A..... | do..... | 175 00 |
| | | Sinnoek, Julia..... | do..... | 65 00 |
| A 536 | June 22 | Irving-Pitt Mfg Co..... | Office supplies..... | 5 20 |
| A 537 | do.... | Mr. Lloyd Morey..... | Traveling expense..... | 14 34 |
| A 538 | do.... | W. B. Castenholz..... | do..... | 24 64 |
| A 539 | do.... | Chester Transfer Co..... | do..... | 2 00 |
| A 540 | do.... | J. W. Butler Paper Co..... | Office supplies..... | 15 19 |
| A 541 | do.... | W. H. Courtwright Publishing Co..... | Books..... | 6 50 |
| A 542 | do.... | Bankers Pen Co..... | Office equipment..... | 2 00 |
| A 543 | do.... | Chas. M. Samson..... | Urbana-Champaign directory..... | 5 00 |
| A 544 | do.... | M. E. Thompson, Cashier..... | Miscellaneous..... | 47 70 |
| A 545 | do.... | M. E. Thompson, Cashier..... | do..... | 28 10 |
| A 546 | do.... | M. E. Thompson, Cashier..... | do..... | 14 44 |
| A 547 | do.... | H. S. Capron, Treasurer..... | Material furnished from University storeroom..... | 209 30 |
| A 548 | June 24 | M. E. Thompson, Cashier..... | Miscellaneous..... | 50 60 |
| A 549 | do.... | Audrey Lacey..... | Salary..... | 45 00 |
| A 550 | do.... | B. A. Strauch..... | Furniture and fixtures..... | 2 40 |
| A 551 | do.... | Louis Melind Co..... | Office supplies..... | 1 34 |
| A 553 | do.... | Chas. M. Samson..... | Urbana-Champaign directory..... | 5 00 |
| A 553 | do.... | A. N. Marquis & Co..... | Books..... | 5 00 |
| A 554 | do.... | Illinois State Reformatory..... | Printing..... | 73 35 |
| A 555 | do.... | Louden & Flanigan..... | do..... | 11 50 |
| A 556 | do.... | Flanigan-Pearson Co..... | Publications..... | 56 75 |
| A 557 | June 27 | M. E. Thompson, Cashier..... | Miscellaneous..... | 87 46 |

III. GENERAL DEPARTMENTS VOUCHERS.

| No. | Date. | To whom. | For what. | Amount. |
|-----|------------|----------------------------------------|------------------------------------------------|----------|
| | 1915 | | | |
| D | 1 July 7 | Josephine Bernhart..... | Wages, June, 1915..... | \$ 26 75 |
| D | 2 .do.... | Mabel Dallenbach..... | .do..... | 32 20 |
| D | 3 .do.... | Elizabeth Judd..... | .do..... | 33 90 |
| D | 4 .do.... | Mildred Judd..... | .do..... | 16 30 |
| D | 5 .do.... | Martha McCannon..... | .do..... | 17 80 |
| D | 6 .do.... | Dorothy Rinaker..... | .do..... | 20 50 |
| D | 7 .do.... | J. A. Romig..... | .do..... | 35 68 |
| D | 8 .do.... | Mabel Warinner..... | .do..... | 38 68 |
| D | 9 .do.... | Marion E. Sparks..... | .do..... | 60 00 |
| D | 10 .do.... | The Young Men's Christian Association. | Balance due on employment de- partment..... | 185 23 |
| D | 11 July 13 | Louise Freer..... | Traveling expense..... | 9 04 |
| D | 12 July 14 | L. E. Knorr, Assistant Comptroller. | Student labor..... | 150 64 |
| D | 13 .do.... | L. E. Knorr, Assistant Comptroller. | General labor..... | 31 70 |
| D | 14 July 16 | | July, 1915..... | 5,016 25 |
| | | | Pay roll..... | |
| | | Clark, T. A..... | Salary..... | \$416 66 |
| | | Warnock, A. R..... | .do..... | 150 00 |
| | | Fair, Sue M..... | .do..... | 80 00 |
| | | Fiero, E. E..... | .do..... | 50 00 |
| | | Kyle, Martha J..... | .do..... | 166 66 |
| | | Strong, Lillian..... | .do..... | 50 00 |
| | | Huff, G. A..... | .do..... | 416 66 |
| | | Fargo, R. N..... | .do..... | 166 66 |
| | | Moulton, Gertrude E..... | .do..... | 133 33 |
| | | Webster, F. D..... | .do..... | 48 00 |
| | | Hollister, H. A..... | .do..... | 270 83 |
| | | Didcoet, J. J..... | .do..... | 133 33 |
| | | Bollman, Minnie..... | .do..... | 32 50 |
| | | Britton, F. E..... | .do..... | 40 00 |
| | | Craig, Jennie..... | .do..... | 80 00 |
| | | Drury, F. K. W..... | .do..... | 200 00 |
| | | Dunlap, Fannie..... | .do..... | 65 00 |
| | | Felsenthal, Emma..... | .do..... | 83 33 |
| | | Gibson, Mable..... | .do..... | 27 50 |
| | | Goulding, P. S..... | .do..... | 166 66 |
| | | Graves, C. E..... | .do..... | 100 00 |
| | | Herdman, Margaret..... | .do..... | 75 00 |
| | | Hutchins, Margaret..... | .do..... | 83 33 |
| | | Janvrin, C. E..... | .do..... | 41 66 |
| | | Johnson, Alice..... | .do..... | 83 33 |
| | | Jutton, Emma..... | .do..... | 108 33 |
| | | Leatherman, Marion..... | .do..... | 75 00 |
| | | Patton, Adah..... | .do..... | 91 66 |
| | | Torrance, Mary..... | .do..... | 75 00 |
| | | Troy, Mary..... | .do..... | 65 00 |
| | | Windsor, P. L..... | .do..... | 291 66 |
| | | Erwin, Elizabeth..... | .do..... | 30 00 |
| | | Wyeth, Ola M..... | .do..... | 80 00 |
| | | Price, M. A..... | .do..... | 70 00 |
| | | Hester, Elizabeth..... | .do..... | 60 00 |
| | | Signor, Nelle..... | .do..... | 32 50 |
| | | Stone, C. H..... | .do..... | 37 50 |
| | | Benson, Susan..... | .do..... | 37 50 |
| | | Hubbard, Marie..... | .do..... | 55 00 |
| | | Eppinger, J. G..... | .do..... | 55 00 |
| | | Breedis, John..... | .do..... | 55 00 |
| | | Fontaine, E. O..... | .do..... | 55 00 |
| | | Christy, Glenn..... | .do..... | 55 00 |
| | | Roberts, Nellie..... | .do..... | 70 00 |
| | | Abraham, Effie..... | .do..... | 65 00 |
| | | Smith, D. B..... | .do..... | 65 00 |
| | | Weston, Jessie B..... | .do..... | 65 00 |
| | | Bishop, Jessie E..... | .do..... | 65 00 |
| | | Sankee, Ruth..... | .do..... | 65 00 |
| | | Ferguson, Kate D..... | .do..... | 65 00 |
| | | Miller, Eva G..... | .do..... | 66 66 |
| D | 15 .do.... | | July, 1915..... | 1,398 33 |
| | | | Pay roll..... | |
| | | Post, Frederick..... | Salary..... | \$75 00 |
| | | Amos, Winifred..... | .do..... | 75 00 |
| | | Blackwell, Mary..... | .do..... | 60 00 |
| | | Bryan, Sarah E..... | .do..... | 75 00 |
| | | Fraser, Viola..... | .do..... | 70 00 |
| | | Flattery, Amanda M..... | .do..... | 65 00 |
| | | Hayes, Margaret L..... | .do..... | 50 00 |
| | | Houchens, Josie B..... | .do..... | 83 33 |
| | | Kirwan, Nora..... | .do..... | 55 00 |
| | | Knapp, Aurella..... | .do..... | 75 00 |
| | | Love, Mary E..... | .do..... | 65 00 |

GENERAL DEPARTMENTS VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------|---------|-------------------------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| D 15 | July 16 | Luther, Cornelia | Salary | \$45 00 |
| D 15 | July 16 | Putnam, Persis | do | 75 00 |
| D 15 | July 16 | Renz, Myrtle | do | 75 00 |
| D 15 | July 16 | Ricketts, Clara | do | 65 00 |
| D 15 | July 16 | Shaw, Hazel Y. | do | 75 00 |
| D 15 | July 16 | Stevens, Sabra | do | 75 00 |
| D 15 | July 16 | Galpin, Stella | do | 70 00 |
| D 15 | July 16 | Kern, Floy | do | 40 00 |
| D 15 | July 16 | Robertson, Nellie | do | 70 00 |
| D 15 | July 16 | Sharp, Bertha | do | 60 00 |
| D 16 | July 19 | Flanigan-Pearson Co. | Printing | \$147 50 |
| D 17 | do | Northwestern Furniture Co. | Office equipment | 8 75 |
| D 18 | do | C. C. Klier | do | 2 67 |
| D 19 | do | The Globe-Wernicke Co. | Globe Wernicke | 9 90 |
| D 20 | do | C. S. Hill | Piano tuning | 2 00 |
| D 21 | do | Library Bureau | Paper slips | 41 30 |
| D 22 | do | Mississippi Valley Historical Association | Historical Review | 50 00 |
| D 23 | do | Narragansett Machlue Co. | General supplies | 320 00 |
| D 24 | do | Champaign Steam Laundry | Laundry | 6 58 |
| D 25 | do | University of Illinois Supply Store | Tennis balls | 4 50 |
| D 26 | do | The Gym Store | Rackets re-strung | 8 00 |
| D 27 | do | D. H. Lloyd | Books | 1 08 |
| D 28 | do | The American Multigraph Sales Co. | Supplies | 3 15 |
| D 29 | do | L. C. Smith & Bros. | Rental | 15 00 |
| D 30 | do | A. C. McClurg & Co. | Office supplies | 27 84 |
| D 31 | July 21 | The Tablet & Ticket Co. | Office supplies | 1 85 |
| D 32 | do | L. E. Knorr, Assistant Comptroller | Bills paid for labor | 2 20 |
| D 33 | do | L. E. Knorr, Assistant Comptroller | Express bills | 71 01 |
| D 34 | July 26 | C. R. Nickolls | Assistance in preparation of annual report | 78 40 |
| D 35 | do | W. Lewis & Co. | Soap | 4 00 |
| D 36 | do | Chas. M. Webber | Bulletins | 50 00 |
| D 37 | July 28 | W. Lewis & Co. | Cheese cloth | 5 00 |
| D 38 | do | Bacon Bros. | Adelite | 2 50 |
| D 39 | do | B. E. Spalding | Oil and vaseline | 8 00 |
| D 40 | do | F. E. Cavette | Wages, July, 1915 | 40 00 |
| D 41 | do | Ben Harrison | do | 40 75 |
| D 42 | do | Charles L. Ritts | do | 15 75 |
| D 43 | July 30 | B. E. Spalding | Oil | 6 00 |
| D 44 | do | F. M. Ferry | Curtains | 6 25 |
| D 45 | do | The Alumni Quarterly | Quarterly allowance | 250 00 |
| D 46 | do | Gaylord Brothers | Office equipment | 159 95 |
| D 46 1/2 | July 31 | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 38 25 |
| D 47 | Aug. 3 | C. A. Drake | Wages, July, 1915 | 5 40 |
| D 48 | do | Mabel Smith | do | 9 80 |
| D 49 | do | Pauline Osborne | do | 7 00 |
| D 50 | do | E. F. Hanes | do | 17 80 |
| D 51 | do | Margaret Higgins | do | 1 20 |
| D 52 | do | R. H. Burger | do | 15 40 |
| D 53 | do | Milton Nelson | do | 43 00 |
| D 54 | do | J. K. Prim | do | 27 25 |
| D 55 | do | W. W. Jennings | do | 52 15 |
| D 56 | do | R. C. Payne | do | 3 20 |
| D 57 | do | Adolph Pauli | do | 19 60 |
| D 58 | do | Mary V. Bruner | do | 17 40 |
| D 59 | do | A. H. Mason | do | 10 40 |
| D 60 | do | W. H. Dyssen | do | 29 25 |
| D 61 | do | Russell Castle | do | 40 25 |
| D 62 | do | W. R. Morrison | do | 11 47 |
| D 63 | do | A. H. Burger | do | 19 80 |
| D 64 | do | S. S. Fitzgerald | do | 18 20 |
| D 65 | do | Beatrice Prall | do | 65 00 |
| D 66 | do | Gordon Klein | do | 50 40 |
| D 67 | do | C. G. Howard | do | 24 80 |
| D 68 | do | A. H. Lenz | do | 50 50 |
| D 69 | do | A. Baguson | do | 26 75 |
| D 70 | do | A. P. Brown | do | 50 00 |
| D 71 | do | Myrtle E. Honey | do | 11 50 |
| D 72 | do | Martha H. Dubois | do | 20 40 |
| D 73 | do | Wilma L. Shelton | do | 65 00 |
| D 74 | do | Lester C. Raines | do | 18 00 |
| D 75 | do | Earle U. Rugg | do | 56 50 |
| D 76 | Aug. 4 | James Clegg | Labels | 1 76 |
| D 77 | do | Library Bureau | Office supplies | 17 80 |
| D 78 | do | M. E. Thompson, Cashier | Sundry bills | 61 20 |
| D 79 | do | M. E. Thompson, Cashier | Student labor | 71 70 |
| D 80 | Aug. 9 | M. E. Thompson, Cashier | General labor | 106 60 |

GENERAL DEPARTMENTS VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-----------------------------------|-----------------------------|----------|
| | 1915 | | | |
| D 81 | Aug. 9 | The American Multigraph Sales Co. | Pica type | \$ 1 25 |
| D 82 | .do. | L. C Smith & Bros | Typewriter | 70 00 |
| D 83 | .do. | Librarian of Congress | Deposit for cards | 200 00 |
| D 84 | .do. | White Line Laundry | Laundry | 118 49 |
| D 84a | Aug. 10 | M. E. Thompson, Cashier | Student labor | 334 89 |
| D 85 | .do. | M. E. Thompson, Cashier | Labor bills | 72 40 |
| D 86 | .do. | Pay roll | August, 1915 | 1,398 33 |
| | | Post, Frederick | Salary | \$75 00 |
| | | Amos, Winifred | .do. | 75 00 |
| | | Blackwell, Mary | .do. | 60 00 |
| | | Bryan, Sarah E. | .do. | 75 00 |
| | | Fraser, Viola | .do. | 70 00 |
| | | Flattery, Amanda M. | .do. | 65 00 |
| | | Hayes, Margaret L. | .do. | 50 00 |
| | | Houchins, Josie B. | .do. | 83 33 |
| | | Kirwin, Nora | .do. | 55 00 |
| | | Knapp, Aurella | .do. | 75 00 |
| | | Love, Mary E. | .do. | 65 00 |
| | | Luther, Cornelia | .do. | 45 00 |
| | | Putnam, Persis | .do. | 75 00 |
| | | Renz, Myrtle | .do. | 75 00 |
| | | Ricketts, Clara | .do. | 65 00 |
| | | Shaw, Hazel Y. | .do. | 75 00 |
| | | Stevens, Sabra | .do. | 70 00 |
| | | Galpin, Stella | .do. | 70 00 |
| | | Kern, Floy | .do. | 40 00 |
| | | Robertson, Nellie | .do. | 70 00 |
| | | Sharp, Bertha | .do. | 60 00 |
| D 87 | .do. | Pay roll | August, 1915 | 4,567 25 |
| | | Clark, T. A. | Salary | \$416 74 |
| | | Warnock, A. R. | .do. | 150 00 |
| | | Fair, Sue M. | .do. | 80 00 |
| | | Fiero, E. E. | .do. | 50 00 |
| | | Kyle, Martha J. | .do. | 168 74 |
| | | Strong, Lillian | .do. | 50 00 |
| | | Huff, G. A. | .do. | 416 74 |
| | | Fargo, R. N. | .do. | 166 74 |
| | | Moulton, Gertrude | .do. | 133 37 |
| | | Webster, F. D. | .do. | 48 00 |
| | | Hollister, H. A. | .do. | 270 87 |
| | | Didcoot, J. J. | .do. | 133 37 |
| | | Bolman, Minnie | .do. | 32 50 |
| | | Britton, F. E. | .do. | 40 00 |
| | | Craig, Jennie | .do. | 80 00 |
| | | Drury, F. K. W. | .do. | 200 00 |
| | | Dunlap, Fannie | .do. | 65 00 |
| | | Felsenthal, Emma | .do. | 83 37 |
| | | Gibson, Mable | .do. | 27 50 |
| | | Goulding, P. S. | .do. | 166 74 |
| | | Graves, C. E. | .do. | 100 00 |
| | | Herdman, Margaret | .do. | 75 00 |
| | | Hutchins, Margaret | .do. | 83 37 |
| | | Janvrin, C. E. | .do. | 41 74 |
| | | Johnson, Alice | .do. | 83 37 |
| | | Jutton, Emma | .do. | 108 37 |
| | | Leatherman, Marion | .do. | 75 00 |
| | | Patton, Adah | .do. | 91 74 |
| | | Torrance, Mary | .do. | 75 00 |
| | | Troy, Mary Z. | .do. | 65 00 |
| | | Windsor, P. L. | .do. | 291 74 |
| | | Erwin, Elizabeth | .do. | 30 00 |
| | | Wyeth, Ola M. | .do. | 80 00 |
| | | Price, M. A. | .do. | 70 00 |
| | | Hester, Elizabeth | .do. | 60 00 |
| | | Signor, Nelle | .do. | 32 50 |
| | | Stone, C. H. | .do. | 37 50 |
| | | Benson, Susan | .do. | 37 50 |
| | | Breedis, John | .do. | 55 00 |
| | | Fontaine, E. O. | .do. | 55 00 |
| | | Christy, Glen | .do. | 55 00 |
| | | Roberts, Nellie | .do. | 70 00 |
| | | Miller, Eva G. | .do. | 66 74 |
| D 88 | Aug. 12 | Ralph M. Parks | Orchestra | 13 50 |
| D 89 | .do. | Constance Barlow Smith | Incidental expenses | 1 45 |
| D 90 | .do. | W. R. Bradley & Co. | Social function | 18 50 |
| D 91 | .do. | J. T. Layfield | Cakes | 13 00 |
| D 92 | .do. | Pushman Brothers | Rugs | 68 00 |
| D 93 | Aug. 13 | W. B. Castenholz, Comptroller | Labor and material for July | 150 85 |

GENERAL DEPARTMENTS VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|----------|--------------------------------------------------|-----------------------------------------|-----------|
| | 1915 | | | |
| D 94 | Aug. 14 | M. E. Thompson, Cashier | Student and express bills | \$ 122 82 |
| D 95 | Aug. 18 | Commanding Officer 1st Disciplinary Battalion | Sand table | 2 00 |
| D 95a | .do. | The Van Everen Co | Gummed numbers | 4 80 |
| D 96 | .do. | Flanigan-Pearson Co | Calendars | 27 34 |
| D 97 | Aug. 24 | C. R. Nickolls | Wages, August, 1915 | 35 00 |
| D 98 | .do. | Antoinette Goetz | .do. | 70 00 |
| D 99 | .do. | M. E. Thompson, Cashier | General labor | 143 42 |
| D 100 | Aug. 27 | M. E. Thompson, Cashier | Sundry bills | 145 63 |
| D 101 | .do. | Ruth Glasco | Wages, August, 1915 | 15 20 |
| D 102 | .do. | M. E. Thompson, Cashier | General labor | 54 75 |
| D 103 | Aug. 28 | Champaign Steam Laundry | Laundry | 4 36 |
| D 104 | .do. | Illinois State Reformatory | Printing | 2 25 |
| D 105 | Aug. 30 | W. B. Castenholz, Comptroller | Material from University store- room | 189 39 |
| D 106 | Aug. 31 | G. P. Brown | Wages August, 1915 | 50 00 |
| D 107 | .do. | Martha H. Dubois | .do. | 6 40 |
| D 108 | .do. | Myrtle Honey | .do. | 3 40 |
| D 109 | .do. | A. H. Lenz | .do. | 32 50 |
| D 110 | .do. | Gordon Klein | .do. | 24 65 |
| D 111 | .do. | C. Mabel Smith | .do. | 21 20 |
| D 112 | .do. | Marion Sparks | .do. | 60 00 |
| D 113 | Sept. 8 | Pauline Osborne | .do. | 18 40 |
| D 114 | .do. | J. A. Elliott | .do. | 4 85 |
| D 115 | .do. | Milton Nelson | .do. | 8 40 |
| D 116 | .do. | F. E. Cavette | .do. | 40 00 |
| D 117 | .do. | M. E. Thompson, Cashier | Bills paid | 76 12 |
| D 118 | .do. | M. E. Thompson, Cashier | General labor | 30 30 |
| D 119 | Sept. 10 | Young Men's Christian Assn. | Subscription | 300 00 |
| D 120 | .do. | C. A. Kiler | Carpets | 2 45 |
| D 121 | .do. | Book Department, Army Service Schools | General supplies | 8 40 |
| D 122 | .do. | M. E. Thompson, Cashier | Student labor | 87 92 |
| D 123 | Sept. 15 | Jacob Reed's Sons | Military supplies | 629 75 |
| D 124 | .do. | M. E. Thompson, Cashier | Bills paid | 29 15 |
| D 125 | .do. | M. E. Thompson, Cashier | .do. | 30 35 |
| D 126 | .do. | Pay roll | September, 1915 | 5,632 58 |
| | | Clark, T. A. | Salary | \$458 33 |
| | | Warnock, A. R. | .do. | 166 66 |
| | | Fair, Sue M. | .do. | 85 00 |
| | | Piero, E. E. | .do. | 50 00 |
| | | Kyle, Martha J. | .do. | 145 83 |
| | | Huff, G. A. | .do. | 416 66 |
| | | Fargo, R. N. | .do. | 183 33 |
| | | Zuppke, R. C. | .do. | 83 33 |
| | | Manley, E. J. | .do. | 120 00 |
| | | Glimstedt, O. H. | .do. | 60 00 |
| | | Gill, Harry E. | .do. | 150 00 |
| | | Freer, Louise | .do. | 116 66 |
| | | Brooks, Verna | .do. | 120 00 |
| | | Hughitt, Anna L. | .do. | 120 00 |
| | | Gaut, Rosa-Lee | .do. | 50 00 |
| | | Osmond, Edith G. | .do. | 100 00 |
| | | Webster, F. D. | .do. | 48 00 |
| | | Harding, A. A. | .do. | 91 66 |
| | | Hollister, H. A. | .do. | 270 83 |
| | | Didecot, J. J. | .do. | 133 33 |
| | | Windsor, P. L. | .do. | 316 66 |
| | | Goulding, P. S. | .do. | 183 33 |
| | | Patton, Adah | .do. | 108 33 |
| | | Signor, Nelle | .do. | 43 33 |
| | | Hubbard, Marie | .do. | 55 00 |
| | | Craig, Jennie A. | .do. | 100 00 |
| | | Baechfeld, Elsie | .do. | 65 00 |
| | | Seiler, Erna | .do. | 27 50 |
| | | Herdman, Margaret | .do. | 75 00 |
| | | Janvrin, C. E. | .do. | 50 00 |
| | | Leatherman, Marian | .do. | 80 00 |
| | | Torrance, Mary | .do. | 83 33 |
| | | Wyeth, Ola M. | .do. | 83 33 |
| | | Juiton, Emma R. | .do. | 116 66 |
| | | Price, M. O. | .do. | 75 00 |
| | | Benson, Susan | .do. | 65 00 |
| | | Burger, A. | .do. | 27 50 |
| | | Lenz, A. H. | .do. | 18 00 |
| | | Drury, F. K. W. | .do. | 208 33 |
| | | Hester, Elizabeth | .do. | 65 00 |
| | | Stone, C. H. | .do. | 30 00 |
| | | Rench, Mary E. | .do. | 30 00 |

GENERAL DEPARTMENTS VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount |
|-------|------------------|---------------------------------|----------------------------------------------|------------|
| D 126 | 1915 Sept. 15 | Rugg, E. U. | Salary | \$ 40 00 |
| Cld. | | Felsenthal, Emma | do | 100 00 |
| | | Hutchins, Margaret | do | 100 00 |
| | | Johnson, Alice | do | 100 00 |
| | | Miller, Eva G. | do | 66 66 |
| | | Eldredge, A. G. | do | 250 00 |
| D 127 | Sept. 17 | Pay roll | September, 1915 | \$1,508 32 |
| | | Amos, Winifred | Salary | \$ 80 00 |
| | | Blackwell, Mary | do | 60 00 |
| | | Bryan, Sarah E. | do | 83 33 |
| | | Flattery, Amanda M. | do | 75 00 |
| | | Foster, Frederick | do | 50 00 |
| | | Fraser, Viola G. | do | 75 00 |
| | | Galpin, Stella | do | 75 00 |
| | | Kern, Floy | do | 45 00 |
| | | Kirwin, Nora | do | 65 00 |
| | | Knapp, Aurella | do | 83 33 |
| | | Love, Mary E. | do | 70 00 |
| | | Luther, Cornelia M. | do | 45 00 |
| | | Hayes, Margaret L. | do | 50 00 |
| | | Houchens, Josie B. | do | 100 00 |
| | | Post, Frederick | do | 100 00 |
| | | Futnam, Persis | do | 75 00 |
| | | Renz, Myrtle | do | 83 33 |
| | | Ricketts, Clara A. | do | 70 00 |
| | | Robertson, Nellie | do | 75 00 |
| | | Sharp, Bertha L. | do | 65 00 |
| | | Shaw, Hazel Y. | do | 83 33 |
| D 128 | Sept. 22 | D. H. Loyde | Rent on typewriter | 3 50 |
| D 129 | do | Taylor Hardware Co. | Saw and hammer | 2 65 |
| D 130 | do | The Times Printing Co. | Printing | 16 50 |
| D 131 | Sept. 24 | A. C. McClurg & Co. | Printing | 14 00 |
| D 132 | do | P. S. Campbell | do | 14 75 |
| D 133 | Sept. 28 | Pay roll | September, 1915 | 417 88 |
| | | Bollman, Minnie | Salary | \$ 75 00 |
| | | Roberts, Nellie R. | do | 75 00 |
| | | Weston, Jessie B. | do | 60 58 |
| | | Lehman, R. J. | do | 42 30 |
| | | Castle, Ora B. | do | 165 00 |
| D 134 | do | Globe-Wernicke Co. | Office equipment | 7 78 |
| D 135 | do | The Wabash Cabinet Co. | Office supplies | 20 20 |
| D 136 | do | P. S. Campbell | Printing | 18 50 |
| D 137 | Sept. 28 | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 277 31 |
| D 138 | do | P. S. Campbell | Printing | 26 75 |
| D 139 | Sept. 30 | Narrangansett Machine Co. | Indian clubs | 40 00 |
| D 140 | do | W. B. Saunders Co. | Books | 3 00 |
| D 141 | do | Unitt & Wickes | Repair work | 83 86 |
| D 142 | do | M. E. Thompson, Cashier | Student labor | 51 68 |
| D 143 | do | M. E. Thompson, Cashier | Labor bills | 1 75 |
| D 144 | do | The Hawkes & Harris Music Co. | Books | 12 66 |
| D 145 | do | G. Recordi & Co. | do | 8 76 |
| D 146 | do | Breitkopf & Hartel | do | 4 44 |
| D 147 | do | G. Schirmer, Inc. | do | 1 92 |
| D 148 | do | Carl Fisher | do | 31 96 |
| D 149 | do | Boosey & Co. | do | 13 90 |
| D 150 | do | The Letter Shop | Multigraphing | 5 00 |
| D 151 | do | Morgan Rug & Furniture Co. | Carpets | 42 80 |
| D 152 | do | The Wabash Cabinet Co. | Office supplies | 4 90 |
| D 153 | do | The University Press | Printing | 4 75 |
| D 154 | do | Pay roll | September, 1915 | 60 00 |
| D 155 | Oct. 8 | Pay roll | do | 112 50 |
| | | McElroy, Mildred | Salary | \$37 50 |
| | | McGraw, Katherine | do | 50 00 |
| | | Shelton, Wilma L. | do | 25 00 |
| D 156 | do | The University of Chicago Press | Catalog cards | 1 84 |
| D 157 | do | O. C. Manthe | Books | 1 64 |
| D 158 | do | D. H. Loyde | Piano rent and almanac | 31 82 |
| D 159 | do | The Gym Store | Water wings | 6 00 |
| D 160 | Oct. 9 | J. J. Didcot | Traveling expenses | 8 99 |
| D 161 | Oct. 12 | M. E. Thompson, Cashier | Student labor | 91 13 |
| D 162 | Oct. 13 | The Gymnasium Store | Laboratory apparatus | 107 50 |
| D 163 | do | Sears, Roebuck & Co. | General supplies | 6 40 |
| D 164 | do | The Tablet & Ticket Co. | do | 6 75 |
| D 165 | do | J. J. Didcot | Traveling expenses | 24 61 |
| D 166 | do | H. H. Mahorney | Furniture repairs | 8 40 |
| D 167 | do | Walker & Mulliken | Office supplies | 4 00 |
| D 168 | do | Gardner S. Rogers | Printing | 104 80 |

GENERAL DEPARTMENTS VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|-----------------|------------------------------|------------------------|------------|
| D 169 | 1915 Oct. 15 | Pay roll..... | October, 1915..... | \$5,346 08 |
| | | Clark, T. A..... | Salary..... | \$458 33 |
| | | Warnock, A. R..... | do..... | 166 66 |
| | | Fair, Sue M..... | do..... | 85 00 |
| | | Fiero, E. E..... | do..... | 50 00 |
| | | Kyle, Martha J..... | do..... | 145 83 |
| | | Martin, Ada N..... | do..... | 66 66 |
| | | Huff, G. A..... | do..... | 416 66 |
| | | Fargo, R. N..... | do..... | 183 33 |
| | | Zuppke, R. C..... | do..... | 83 33 |
| | | Manley, E. J..... | do..... | 120 00 |
| | | Gilmstedt, O. H..... | do..... | 60 00 |
| | | Gill, Harry E..... | do..... | 150 00 |
| | | Jones, R. R..... | do..... | 75 00 |
| | | Romeiser, Alvin..... | do..... | 50 00 |
| | | Evans, W. E..... | do..... | 90 00 |
| | | Freer, Louise..... | do..... | 116 66 |
| | | Brooks, Verna..... | do..... | 120 00 |
| | | Hughitt, Anna..... | do..... | 120 00 |
| | | Gaut, Rosa Lee..... | do..... | 50 00 |
| | | Osmond, Edith G..... | do..... | 100 00 |
| | | Morris, Caroline..... | do..... | 80 00 |
| | | Hemenway, Margaret..... | do..... | 20 00 |
| | | Webster, F. D..... | do..... | 48 00 |
| | | Harding, A. A..... | do..... | 91 66 |
| | | Hollister, H. A..... | do..... | 270 83 |
| | | Didecot, J. J..... | do..... | 133 33 |
| | | Windsor, P. L..... | do..... | 316 66 |
| | | Gaulding, P. S..... | do..... | 183 33 |
| | | Patton, Adah..... | do..... | 108 33 |
| | | Signor, Nelle..... | do..... | 43 33 |
| | | Hubbard, Marie..... | do..... | 55 00 |
| | | Baechtold, Elsie..... | do..... | 65 00 |
| | | Seiler, Erna..... | do..... | 27 50 |
| | | Janvrin, C. E..... | do..... | 50 00 |
| | | Leatherman, Marian..... | do..... | 80 00 |
| | | Torrance, Mary..... | do..... | 83 33 |
| | | Wyeth, Ola..... | do..... | 83 33 |
| | | Jutton, Emma R..... | do..... | 116 66 |
| | | Benson, Susan..... | do..... | 65 00 |
| | | Pontaine, E. O..... | do..... | 36 00 |
| | | Burger, A..... | do..... | 27 50 |
| | | Lenz, A. H..... | do..... | 27 50 |
| | | Klein Gordon..... | do..... | 18 00 |
| | | Drury, F. K. W..... | do..... | 208 33 |
| | | Stone, C. H..... | do..... | 30 00 |
| | | Renich, Mary E..... | do..... | 30 00 |
| | | Rugg, E. U..... | do..... | 40 00 |
| | | Felsenthal, Emma..... | do..... | 100 00 |
| | | Hutchins, Margaret..... | do..... | 100 00 |
| | | Johnson, Alice..... | do..... | 100 00 |
| D 170 | ..do.... | M. E. Thompson, Cashier..... | Student labor..... | 63 43 |
| D 171 | ..do.... | M. E. Thompson, Cashier..... | General labor..... | 21 22 |
| D 172 | Oct. 20 | Pay roll..... | September, 1915..... | 140 00 |
| | | Cordell, Della..... | Salary..... | \$30 00 |
| | | Doyle, Katherine..... | do..... | 25 00 |
| | | French, Bertram..... | do..... | 30 00 |
| | | Lichtenberger, Cleo..... | do..... | 25 00 |
| | | Stifes, Katherine..... | do..... | 30 00 |
| D 173 | ..do.... | The Tablet & Ticket Co..... | White letters..... | 2 75 |
| D 174 | ..do.... | J. J. Didecot..... | Traveling expense..... | 24 92 |
| D 175 | ..do.... | Foster Brothers..... | Museum supplies..... | 4 70 |
| D 176 | ..do.... | Underwood & Underwood..... | Incidentals..... | 17 50 |
| D 177 | ..do.... | Detroit Publishing Co..... | Museum material..... | 3 79 |
| D 178 | ..do.... | Pay roll..... | October, 1915..... | 316 66 |
| | | Miller, Eva G..... | Salary..... | \$ 66 66 |
| | | Eldredge, A. C..... | do..... | 250 00 |
| D 179 | Oct. 21 | Pay roll..... | October, 1915..... | 2,772 98 |
| | | Amos, W. nifred..... | Salary..... | \$80 00 |
| | | Blackwell, Mary..... | do..... | 60 00 |
| | | Bollman, Minnie..... | do..... | 75 00 |
| | | Boyd, Emma..... | do..... | 65 00 |
| | | Bryan, Sarah B..... | do..... | 83 33 |
| | | Cordell, Della..... | do..... | 65 00 |
| | | Doyle, Katherine..... | do..... | 65 00 |
| | | Flattery, Amanda M..... | do..... | 75 00 |
| | | Foster, Frederick..... | do..... | 50 00 |
| | | Fraser, Viola C..... | do..... | 75 00 |

GENERAL DEPARTMENTS VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|-----------------|--------------------------------|-----------------------------------------------------------|----------|
| D 179 | 1915 Oct. 21 | French, Bertram | Salary | \$ 65 00 |
| Cld. | | Galpin, Stella | do | 75 00 |
| | | Hayes, Margaret L. | do | 50 00 |
| | | Hester, Elizabeth | do | 65 00 |
| | | Houchens, Josie B. | do | 100 00 |
| | | Kern, Floy | do | 45 00 |
| | | Kirwin, Nora | do | 65 00 |
| | | Knapp, Aurella | do | 83 33 |
| | | Lehman, R. J. | do | 50 00 |
| | | Lichtenberger, Cleo | do | 65 00 |
| | | Love, Mary L. | do | 70 00 |
| | | Luther, Cornelia H. | do | 45 00 |
| | | McElroy, Mildred | do | 65 00 |
| | | McGraw, Katherine | do | 65 00 |
| | | Post, Frederick | do | 100 00 |
| | | Powell, Burt E. | do | 191 66 |
| | | Putnam, Fersis | do | 75 00 |
| | | Renz, Myrtle | do | 83 33 |
| | | Ricketts, Clara A. | do | 70 00 |
| | | Roberts, Nellie | do | 75 00 |
| | | Robertson, Nellie | do | 75 00 |
| | | Sharp, Bertha L. | do | 65 00 |
| | | Shaw, Hazel Y. | do | 83 33 |
| | | Shelton, Wilma | do | 65 00 |
| | | Stites, Katherine | do | 65 00 |
| | | Weston, Jessie B. | do | 75 00 |
| | | Williams, Margaret | do | 48 00 |
| | | Craig, Jennie | do | 100 00 |
| D 180 | Oct. 22 | H. A. Hollister | Traveling expenses | \$ 18 2 |
| D 181 | do | Pay roll | October, 1915 | 112 5 |
| | | Stevenson, F. L. | Salary | \$27 50 |
| | | Bell, Norma | do | 27 50 |
| | | Romero, Newman | do | 27 50 |
| | | Runyan, C. E. | do | 30 00 |
| D 182 | do | M. E. Thompson, Cashier | Bills paid | 63 90 |
| D 183 | Oct. 25 | B. E. Powell | Editor Press Bulletins, balance salary, September-October | 33 32 |
| D 184 | do | P. S. Campbell | Printing | 3 00 |
| D 185 | Oct. 27 | The Dixie Music House | Band repairs | 50 29 |
| D 186 | do | Jos. W. Stern & Co. | Music | 11 13 |
| D 187 | do | Sidney D. Kirkpatrick | Illo. | 0 00 |
| D 188 | do | Louis Melind Co. | Incidentals | 1 80 |
| D 189 | do | Library Bureau | Office equipment | 312 80 |
| D 190 | do | The C. H. Hanson Co. | Number plates | 8 00 |
| D 191 | do | J. J. Didcoot | Traveling expense | 18 77 |
| D 192 | do | M. E. Thompson, Cashier | Bills paid | 12 02 |
| D 193 | do | M. E. Thompson, Cashier | do | 28 55 |
| D 194 | do | M. E. Thompson, Cashier | do | 60 25 |
| D 195 | do | Flanigan-Pearson Co. | Printing | 4 00 |
| D 196 | Oct. 28 | L. C. Smith & Bros. | Rental on machine | 62 50 |
| D 197 | do | Library Bureau | Label holders | 75 00 |
| D 198 | do | Boosey & Co. | Books | 2 18 |
| D 199 | do | C. A. Kiler | Carpet | 3 50 |
| D 200 | do | Twin City Printing Co. | Printing | 11 75 |
| D 201 | Oct. 29 | Pay roll | October, 1915 | 168 88 |
| | | Venning, F. L. | Salary | \$40 00 |
| | | Nickoly, F. F. | do | 88 88 |
| | | Taylor, S. C. | do | 40 00 |
| D 202 | do | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 136 49 |
| D 203 | Oct. 30 | Bernard Mandl | Fencing foils | 35 94 |
| D 204 | do | The Globe-Wernicke Co. | Office equipment | 44 57 |
| D 205 | do | The Inner Braced Furniture Co. | Chairs | 15 08 |
| D 206 | do | Library Bureau | Book trucks | 82 00 |
| D 207 | do | F. E. Cavette | Wages, October, 1915 | 40 00 |
| D 208 | do | B. F. Harrison | do | 25 00 |
| D 209 | do | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 62 44 |
| D 210 | Nov. 2 | Pay roll | October, 1915 | 18 00 |
| | | Lamkins, L. E. | Salary | \$10 00 |
| | | Gift, L. H. | do | 4 00 |
| | | Lewis, J. T. | do | 4 00 |
| D 211 | Nov. 5 | J. J. Didcoot | Traveling expense | 26 89 |
| D 212 | do | H. A. Hollister | do | 23 32 |
| D 213 | do | M. E. Thompson, Cashier | Bills paid | 30 30 |
| D 214 | do | M. E. Thompson, Cashier | do | 395 43 |
| D 215 | Nov. 8 | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 11 51 |

GENERAL DEPARTMENTS VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-----------------------------------------|-----------------------|----------|
| | 1915 | | | |
| D 216 | Nov. 8 | Marion E. Sparks | Salary, October, 1915 | \$ 60 00 |
| D 217 | .do. | The Tablet & Ticket Co. | Black letters | 1 85 |
| D 218 | .do. | E. H. Sargent & Co. | Laboratory supplies | 1 11 |
| D 219 | .do. | The Alumni Quarterly | Quarterly allowance | 250 00 |
| D 220 | Nov. 10 | H. A. Hollister | Traveling expense | 20 59 |
| D 221 | .do. | J. J. Dicoct | do | 28 62 |
| D 222 | .do. | The University of Illinois Supply Store | Office supplies | 1 44 |
| D 223 | .do. | The American Multigraph Sales Co. | General supplies | 243 50 |
| D 224 | .do. | Champaign Steam Laundry | Laundry | 7 41 |
| D 225 | .do. | B. E. Spalding | Magnesia | 1 00 |
| D 226 | .do. | D. H. Lloyde | Rent on typewriter | 10 50 |
| D 227 | .do. | F. M. Leslie | Films | 18 00 |
| D 228 | .do. | James H. Finch, M. D. | Services | 29 00 |
| D 229 | Nov. 12 | Louden & Flamingam | Printing | 8 25 |
| D 230 | .do. | Flanigan-Pearson | do | 32 45 |
| D 231 | .do. | The University Press | do | 10 35 |
| D 232 | .do. | M. E. Thompson, Cashier | Bills paid | 28 95 |
| D 233 | .do. | M. E. Thompson, Cashier | do | 136 75 |
| D 234 | Nov. 15 | Chicago Tribune | Subscription | 3 00 |
| D 235 | .do. | Richard Wunderlich | Apparatus repairs | 9 00 |
| D 236 | .do. | Carl Fischer | Books | 28 62 |
| D 237 | .do. | Pay roll | November, 1915 | 6,059 90 |
| | | Clark, T. A. | Salary | \$458 33 |
| | | Warnock, A. R. | do | 166 66 |
| | | Fair, Sue M. | do | 85 00 |
| | | Fiero, E. E. | do | 50 00 |
| | | Kyle, Martha J. | do | 145 83 |
| | | Martin, Ada N. | do | 66 66 |
| | | Huff, G. A. | do | 416 66 |
| | | Fargo, R. N. | do | 183 33 |
| | | Zuppke, R. C. | do | 83 33 |
| | | Manley, E. J. | do | 120 00 |
| | | Gilmstedt, O. H. | do | 60 00 |
| | | Gill, Harry E. | do | 150 00 |
| | | Jones, E. R. | do | 75 00 |
| | | Romeiser, Alvin | do | 50 00 |
| | | Evans, W. E. | do | 90 00 |
| | | Freer, Louise | do | 116 66 |
| | | Brooks, Verna | do | 120 00 |
| | | Haight, Anna | do | 120 00 |
| | | Gaut, Rosa Lee | do | 50 00 |
| | | Osmond, Edith G. | do | 100 00 |
| | | Morris, Caroline | do | 80 00 |
| | | Hemenway, Margaret | do | 20 00 |
| | | Webster, F. D. | do | 48 00 |
| | | Harding, A. A. | do | 91 66 |
| | | Lamkins, L. E. | do | 10 00 |
| | | Gift, L. H. | do | 4 00 |
| | | Lewis, J. T. | do | 4 00 |
| | | Hollister, H. A. | do | 270 83 |
| | | Dicoct, J. J. | do | 133 33 |
| | | Windsor, P. L. | do | 316 66 |
| | | Gaulding, P. S. | do | 183 33 |
| | | Patton, Adah | do | 108 33 |
| | | Signor, Nelle | do | 43 33 |
| | | Hubbard, Marie | do | 55 00 |
| | | Baechtold, Elsie | do | 65 00 |
| | | Seiler, Erna | do | 27 50 |
| | | Stevenson, F. L. | do | 27 50 |
| | | Bell, Norma | do | 27 50 |
| | | Romero, Newman | do | 27 50 |
| | | Runyan, C. E. | do | 30 00 |
| | | Herdman, Margaret | do | 75 00 |
| | | Janvrin, C. E. | do | 50 00 |
| | | Leatherman, Marian | do | 80 00 |
| | | Torrance, Mary | do | 83 33 |
| | | Wyeth, Ola | do | 83 33 |
| | | Jutton, Emma R. | do | 116 66 |
| | | Price, M. O. | do | 75 00 |
| | | Benson, Susan | do | 65 00 |
| | | Fontaine, E. O. | do | 36 00 |
| | | Burger, A. | do | 27 50 |
| | | Lenz, A. H. | do | 27 50 |
| | | Klein, Gordon | do | 18 00 |
| | | Drury, F. K. W. | do | 208 33 |
| | | Graves, C. E. | do | 116 66 |
| | | Stone, C. H. | do | 30 00 |
| | | Renich, Mary E. | do | 30 00 |

GENERAL DEPARTMENTS VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|-------------|-------------------------------------------------|-----------------------------------------------|----------|
| | 1915 | | | |
| D 237 | Nov. 15 | Rugg, E. U. | Salary | \$ 40 00 |
| Cld. | | Felsenthal, Emma | do | 100 00 |
| | | Hutchins, Margaret | do | 100 00 |
| | | Johnson, Alice | do | 100 00 |
| | | Miller, Eva G. | do | 66 66 |
| | | Eldridge, A. G. | do | 250 00 |
| D 238 | Nov. 16 | H. A. Hollister | Traveling expense | \$ 13 07 |
| D 239 | do. | Library Bureau | Office equipment | 1 50 |
| D 240 | do. | J. J. Didcoct. | Traveling expense | 23 63 |
| D 241 | do. | Review Printing & Stationery Co. | Printing | 50 00 |
| D 242 | Nov. 19 | Book Department, Army Service Schools | General supplies | 3 60 |
| D 243 | do. | The M. C. Lilley & Co. | Laboratory apparatus | 44 50 |
| D 244 | do. | The Gymnasium Store | Tennis rackets | 2 50 |
| D 245 | do. | M. E. Thompson, Cashier | Bills paid | 91 43 |
| D 246 | Nov. 22 | Theodora B. Wte. | Lecture | 75 00 |
| D 247 | do. | Miss Mary Hall | do | 75 00 |
| D 248 | do. | Narragansett Machine Co. | Laboratory apparatus | 33 77 |
| D 249 | do. | The American Multigraph Sales Co. | Platen | 3 07 |
| D 250 | do. | The Tablet & Ticket Co. | Office equipment | 6 09 |
| D 251 | do. | John H. Doyle | Iron | 4 72 |
| D 252 | Nov. 23 | H. S. Capron, Treasurer | Material from University store-room | 16 04 |
| D 253 | do. | Pay roll | November, 1915 | 2,764 65 |
| | | Amos, Winifred | Salary | \$ 80 00 |
| | | Blackwell, Mary | do | 60 00 |
| | | Bollman, Minnie | do | 75 00 |
| | | Boyd, Emma | do | 65 00 |
| | | Bryan, Sarah E. | do | 83 33 |
| | | Cordell, Della | do | 65 00 |
| | | Doyle, Katherine | do | 65 00 |
| | | Flattery, Amanda | do | 75 00 |
| | | Foster, Frederick | do | 50 00 |
| | | French, Bertram | do | 65 00 |
| | | Galpin, Stella | do | 75 00 |
| | | Hayes, Margaret | do | 50 00 |
| | | Hester, Elizabeth | do | 65 00 |
| | | Houchens, Josie B. | do | 100 00 |
| | | Kern, Floy | do | 45 00 |
| | | Huber, Marie | do | 50 00 |
| | | Kirwin, Nora | do | 65 00 |
| | | Knapp, Aurella | do | 83 33 |
| | | Lehman, R. J. | do | 50 00 |
| | | Lichtenberger, Cleo | do | 65 00 |
| | | Love, Mary E. | do | 70 00 |
| | | Luther, Cornelia M. | do | 45 00 |
| | | Craig, Jennie | do | 100 00 |
| | | McElroy, Mildred | do | 65 00 |
| | | McGraw, Katherine | do | 65 00 |
| | | Post, Frederick | do | 100 00 |
| | | Powell, Burt E. | do | 208 33 |
| | | Putnam, Persis | do | 75 00 |
| | | Renz, Myrtle | do | 83 33 |
| | | Ricketts, Clara A. | do | 70 00 |
| | | Roberts, Nellie R. | do | 75 00 |
| | | Robertson, Nellie | do | 75 00 |
| | | Sharp, Bertha L. | do | 65 00 |
| | | Shaw, Hazel Y. | do | 83 33 |
| | | Skelton, Wilma | do | 65 00 |
| | | Stites, Katherine | do | 65 00 |
| | | Weston, Jessie B. | do | 75 00 |
| | | Williams, Margaret | do | 48 00 |
| D 254 | Nov. 24 | A. R. Warnock | Traveling expense | 25 |
| D 255 | do. | J. J. Didcoct. | do | 10 84 |
| D 256 | do. | James H. Smith | do | 10 08 |
| D 257 | do. | U. S. Parker | do | 9 90 |
| D 258 | do. | O. E. Robinson | do | 4 80 |
| D 259 | do. | W. E. Andrews | do | 3 18 |
| D 260 | do. | J. P. Gilbert | do | 7 70 |
| D 261 | do. | H. A. Finney | do | 5 56 |
| D 262 | do. | J. O. Lofberg | do | 5 14 |
| D 263 | do. | Frank D. Harris | do | 75 00 |
| D 264 | do. | Ralph M. Parks | Services | 10 50 |
| D 265 | do. | Bertha Case | Traveling expense | 3 56 |
| D 266 | do. | Anne Greene | do | 7 35 |
| D 267 | do. | Alice Treganza | do | 1 92 |
| D 268 | do. | Helen Murphy | do | 1 70 |
| D 269 | do. | J. G. Coulter | do | 2 42 |
| D 270 | Nov. 26 | M. E. Thompson, Cashier | Bills paid | 39 95 |

GENERAL DEPARTMENTS VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| D 271 | Nov. 26 | M. E. Thompson, Cashier | Bills paid | \$ 14 75 |
| D 272 | do. | M. E. Thompson, Cashier | do | 214 35 |
| D 273 | Nov. 27 | The Beardsey Hotel | Traveling expense | 10 75 |
| D 274 | do. | Isabel McKinney | do | 2 20 |
| D 275 | do. | H. C. Zeis | do | 11 10 |
| D 276 | do. | H. O. Rugg | do | 11 23 |
| D 277 | do. | A. Q. Larson | do | 5 04 |
| D 278 | do. | W. L. Goble | do | 7 23 |
| D 279 | Nov. 30 | Remington Typewriter Co. | Repair work | 4 70 |
| D 280 | do. | Chas. C. Dickman | Traveling expense | 3 76 |
| D 281 | do. | Farbwerks-Hoschst Co. | Lantern slides | 1 25 |
| D 282 | do. | Bernard Mandl | Laboratory apparatus | 51 00 |
| D 283 | do. | Narragansett Machine Co. | Lockers | 831 20 |
| D 284 | do. | J. J. Didecot | Traveling expense | 10 84 |
| D 285 | Dec. 3 | Marion E. Sparks | Wages, November, 1915. | 60 00 |
| D 286 | Dec. 7 | T. R. Isaacs | Traveling expense | 1 70 |
| D 287 | do. | L. S. Jones | do | 5 04 |
| D 288 | do. | Arthur F. Payne | do | 3 64 |
| D 289 | do. | Sophonra M. Kent | do | 4 80 |
| D 290 | do. | Guy M. Pelton | do | 5 04 |
| D 291 | do. | T. M. Allen | do | 3 00 |
| D 292 | do. | Mary L. English | do | 2 28 |
| D 293 | do. | A. M. Wilson | do | 7 88 |
| D 294 | do. | W. F. Book | do | 12 07 |
| D 295 | do. | L. Day Ferry | do | 7 92 |
| D 296 | do. | John L. Rich | do | 7 17 |
| D 297 | do. | Willis E. Tower | do | 5 04 |
| D 298 | do. | C. M. Wirick | do | 5 04 |
| D 299 | do. | H. A. Hollister | do | 22 81 |
| D 300 | do. | J. J. Didecot | do | 19 88 |
| D 301 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 151 37 |
| D 302 | Dec. 8 | M. E. Thompson, Cashier | Bills paid | 31 45 |
| D 303 | Dec. 10 | Pay roll | December, 1915. | 5,993 24 |
| | | Clark, T. A. | Salary | \$458 33 |
| | | Warnock, A. R. | do | 166 66 |
| | | Fair, Sue M. | do | 85 00 |
| | | Fiero, E. E. | do | 50 00 |
| | | Kyle, Martha J. | do | 145 83 |
| | | Martin, Ada M. | do | 66 66 |
| | | Huff, G. A. | do | 416 66 |
| | | Fargo, B. N. | do | 183 33 |
| | | Zuppkke, E. C. | do | 83 33 |
| | | Manley, E. J. | do | 120 00 |
| | | Ghimstedt, O. H. | do | 60 00 |
| | | Gill, Harry E. | do | 150 00 |
| | | Jones, R. R. | do | 75 00 |
| | | Romeiser, Alvin | do | 50 00 |
| | | Evans, W. E. | do | 90 00 |
| | | Freer, Louise | do | 116 66 |
| | | Brooks, Verna | do | 120 00 |
| | | Hughitt, Anna | do | 120 00 |
| | | Gaut, Rosa Lee | do | 50 00 |
| | | Osmond, Edith G. | do | 100 00 |
| | | Morris, Caroline | do | 80 00 |
| | | Hemenway, Margaret | do | 20 00 |
| | | Webster, F. D. | do | 48 00 |
| | | Harding, A. A. | do | 91 66 |
| | | Lamkins, L. E. | do | 10 00 |
| | | Gift, L. H. | do | 4 00 |
| | | Lewis, J. T. | do | 4 00 |
| | | Hollister, H. A. | do | 270 83 |
| | | Didecot, J. J. | do | 133 33 |
| | | Windsor, P. L. | do | 316 66 |
| | | Gaulding, P. S. | do | 183 33 |
| | | Patton, Adah | do | 108 33 |
| | | Signor, Nelle | do | 43 33 |
| | | Hubbard, Marie | do | 55 00 |
| | | Baechtold, Elsie | do | 65 00 |
| | | Seiler, Erna | do | 27 50 |
| | | Stevenson, F. L. | do | 27 50 |
| | | Bell, Norma | do | 27 50 |
| | | Romero, Newman | do | 27 50 |
| | | Runyan, C. E. | do | 30 00 |
| | | Herdman, Margaret | do | 75 00 |
| | | Janvrin, C. E. | do | 50 00 |
| | | Leatherman, Marian | do | 80 00 |
| | | Torrance, Mary | do | 83 33 |

GENERAL DEPARTMENTS VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|----------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| D 303 | Dec. 10 | Wyeth, Ola | Salary | \$ 83 33 |
| Cld. | | Jutton, Emma R. | do | 116 66 |
| | | Price, M. O. | do | 75 00 |
| | | Benson, Susan | do | 65 00 |
| | | Fontaine, E. O. | do | 36 00 |
| | | Burger, A. | do | 27 50 |
| | | Lenz, A. H. | do | 27 50 |
| | | Klein, Gordon | do | 18 00 |
| | | Drury, F. K. W. | do | 208 33 |
| | | Graves, C. E. | do | 116 66 |
| | | Stone, C. H. | do | 30 00 |
| | | Renrich, Mary E. | do | 30 00 |
| | | Rugg, E. U. | do | 40 00 |
| | | Felsenthal, Emma | do | 100 00 |
| | | Hutchins, Margaret | do | 100 00 |
| | | Johnson, Alice | do | 100 00 |
| | | Eldredge, A. G. | do | 250 00 |
| D 340 | do | Carbondale Calcium Co. | Chloride | \$ 4 40 |
| D 305 | do | The Gym Store | Laboratory apparatus | 8 17 |
| D 306 | do | Peck & Hills Furniture Co. | Chairs | 11 50 |
| D 307 | do | Farbwerke-Hoechst Co. | Photography supplies | 7 80 |
| D 308 | do | Librarian of Congress | Office supplies | 100 00 |
| D 309 | do | C. S. Hill | Express | 4 50 |
| D 310 | do | Champaign Steam Laundry | Laundry | 5 53 |
| D 311 | do | Chester B. McCormick | Subscription | 25 00 |
| D 312 | Dec. 13 | Pay roll | December, 1915. | 2,559 65 |
| | | Amos, Winifred | Salary | \$ 80 00 |
| | | Blackwell, Mary | do | 60 00 |
| | | Bollman, Minnie | do | 75 00 |
| | | Boyd, Emma | do | 65 00 |
| | | Bryan, Sarah E. | do | 83 33 |
| | | Cordell, Della | do | 65 00 |
| | | Doyle, Katherine | do | 65 00 |
| | | Flattery, Amanda | do | 75 00 |
| | | Foster, Frederick | do | 50 00 |
| | | Galpin, Stella | do | 75 00 |
| | | Hayes, Margaret | do | 50 00 |
| | | Hester, Elizabeth | do | 65 00 |
| | | Houchins, Joste B. | do | 100 00 |
| | | Kern, Floy | do | 45 00 |
| | | Huber, Marie | do | 50 00 |
| | | Kirwin, Nora | do | 65 00 |
| | | Knapp, Aurella | do | 83 33 |
| | | Lehman, R. J. | do | 50 00 |
| | | Lichtenberger, Cleo | do | 65 00 |
| | | Love, Mary E. | do | 70 00 |
| | | Luther, Cornelia M. | do | 45 00 |
| | | McElroy, Mildred | do | 65 00 |
| | | Craig, Jennie | do | 100 00 |
| | | McGraw, Katherine | do | 65 00 |
| | | Post, Frederick | do | 100 00 |
| | | Rewell, Burt E. | do | 208 33 |
| | | Renz, Myrtle | do | 83 33 |
| | | Ricketts, Clara A. | do | 70 00 |
| | | Robertson, Nellie | do | 75 00 |
| | | Robertson, Nellie | do | 75 00 |
| | | Sharp, Bertha L. | do | 65 00 |
| | | Shaw, Hazel Y. | do | 83 33 |
| | | Skelton, Wilma | do | 65 00 |
| | | Weston, Jessie B. | do | 75 00 |
| | | Williams, Margaret | do | 48 00 |
| D 313 | Dec. 14 | Marion E. Sparks | Scientist assistant, chemistry | 70 00 |
| D 314 | do | Jacob Reed's Sons | General supplies | 15 25 |
| D 315 | do | The Gym Store | Basket balls | 43 55 |
| D 316 | do | Elizabeth C. Arthur | Traveling expense | 6 52 |
| D 317 | do | J. Stanley Brown | do | 6 73 |
| D 318 | do | J. J. Didcoot | do | 22 08 |
| D 319 | do | Barnhart Brothers | Wringer | 5 00 |
| D 320 | Dec. 15 | M. E. Thompson, Cashier | Bills paid | 5 71 |
| D 321 | do | M. E. Thompson, Cashier | do | 71 85 |
| D 322 | Dec. 16 | H. S. Capron, Treasurer | Material furnished from University storeroom | 266 62 |
| D 323 | Dec. 20 | H. A. Hollister | Traveling expenses | 52 42 |
| D 324 | do | James F. Millis | do | 5 04 |
| D 325 | do | H. G. Schmidt | do | 7 15 |
| D 326 | do | Isabella T. Machan | do | 1 80 |
| D 327 | do | Lillian G. Berry | do | 17 15 |
| D 328 | do | J. J. Didcoot | do | 22 55 |

GENERAL DEPARTMENTS VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|---------------------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| D 329 | Dec. 20 | Book Department, Army Service Schools | General supplies | \$ 1 00 |
| D 330 | ..do.. | U. S. Cavalry Assn. | Books | 2 00 |
| D 331 | ..do.. | The Wabash Cabinet Co. | Office supplies | 1 07 |
| D 332 | ..do.. | D. H. Lloyd | Filing sections | 25 64 |
| D 333 | Dec. 21 | M. E. Thompson, Cashier | Bills paid | 79 97 |
| D 334 | ..do.. | M. E. Thompson, Cashier | ..do | 136 03 |
| D 335 | Dec. 22 | M. E. Thompson, Cashier | ..do | 375 46 |
| D 336 | ..do.. | H. R. Pollock | Traveling expenses | 2 46 |
| D 337 | ..do.. | T. L. Hankinson | ..do | 2 20 |
| D 338 | ..do.. | B. C. Richardson | ..do | 6 00 |
| D 339 | ..do.. | Nell Perry | ..do | 4 00 |
| D 340 | ..do.. | Oldham Brothers | General supplies | 3 75 |
| D 341 | ..do.. | Review Printing & Stationery Co. | Printing | 204 09 |
| D 342 | ..do.. | Louden & Flanigan | ..do | 4 25 |
| D 343 | Dec. 31 | F. E. Cavette | Salary, December, 1915 | 40 00 |
| D 344 | ..do.. | T. H. Armstrong | ..do | 9 40 |
| D 345 | ..do.. | C. G. Howard | ..do | 27 50 |
| D 346 | ..do.. | L. C. Raines | ..do | 13 25 |
| D 347 | ..do.. | A. P. Brown | ..do | 25 00 |
| D 348 | ..do.. | Esther Epponger | ..do | 37 50 |
| D 349 | ..do.. | J. H. Gage | ..do | 9 30 |
| D 350 | ..do.. | Pay roll | December, 1915 | 96 15 |
| | | Deveneau, George Adams | Salary | 96 15 |
| D 351 | ..do.. | Knowlton & Bennett | General supplies | 2 45 |
| D 352 | ..do.. | Robert P. Sibley | Traveling expenses | 12 18 |
| D 353 | ..do.. | J. J. Dicoct | ..do | 14 94 |
| D 354 | ..do.. | A. C. McClurg & Co. | Books | 2 25 |
| D 355 | ..do.. | Library of Congress | Deposit for catalogs | 100 00 |
| D 356 | ..do.. | Underwood & Underwood | Plain slides | 6 80 |
| D 357 | ..do.. | H. S. Capron, Treasurer | Material furnished from University storeroom | 249 39 |
| | 1916 | | | |
| D 358 | Jan. 5 | M. E. Thompson, Cashier | Bills paid | 16 20 |
| D 359 | ..do.. | M. E. Thompson, Cashier | ..do | 165 12 |
| D 360 | ..do.. | M. E. Thompson, Cashier | ..do | 17 92 |
| D 361 | Jan. 7 | W. J. Monilaw | Traveling expenses | 9 00 |
| D 362 | ..do.. | Champaign Steam Laundry | Laundry | 3 96 |
| D 363 | ..do.. | J. J. Dicoct | Traveling expenses | 6 90 |
| D 364 | Jan. 8 | Illinois State Reformatory | Printing | 10 95 |
| D 365 | ..do.. | J. W. Butler Paper Co. | Office supplies | 1 81 |
| D 366 | ..do.. | W. Lewis & Co. | Cheese cloth | 5 00 |
| D 367 | ..do.. | Democrat Printing Co. | General supplies | 114 00 |
| D 368 | ..do.. | E. R. Welshly & Co. | Catalog cases | 375 00 |
| D 369 | Jan. 11 | J. J. Dicoct | Traveling expenses | 26 11 |
| D 370 | ..do.. | H. A. Hollister | ..do | 10 80 |
| D 371 | ..do.. | E. H. Taylor | ..do | 4 40 |
| D 372 | ..do.. | Illinois State Reformatory | Office supplies | 37 10 |
| D 373 | ..do.. | Nelle U. Branch | Wages November, December, 1915 | 31 92 |
| D 374 | ..do.. | Flanigan-Pearson Co. | Printing | 2 10 |
| D 375 | ..do.. | P. S. Campbell | ..do | 5 25 |
| D 376 | ..do.. | M. E. Thompson, Cashier | Freight and express | 2 43 |
| D 377 | ..do.. | M. E. Thompson, Cashier | Labor bills | 312 26 |
| D 378 | ..do.. | M. E. Thompson, Cashier | ..do | 39 11 |
| D 379 | Jan. 12 | The Wabash Cabinet Co. | Office supplies | 20 20 |
| D 380 | ..do.. | Harvard College Library | General supplies | 10 85 |
| D 381 | ..do.. | Illinois State Reformatory | Printing | 13 45 |
| D 382 | Jan. 13 | Pay roll | January, 1916 | 6,128 24 |
| | | Clark, T. A. | Salary | \$458 33 |
| | | Warnock, A. R. | ..do | 166 66 |
| | | Fair, Sue M. | ..do | 85 00 |
| | | Fiero, E. E. | ..do | 50 00 |
| | | Kyle, Martha J. | ..do | 145 83 |
| | | Martin, Ada N. | ..do | 66 66 |
| | | Huff, G. A. | ..do | 416 66 |
| | | Fargo, R. N. | ..do | 183 33 |
| | | Zuppke, R. C. | ..do | 83 33 |
| | | Manley, E. J. | ..do | 120 00 |
| | | Glimstedt, O. H. | ..do | 60 00 |
| | | Gill, Harry E. | ..do | 150 00 |
| | | Jones, R. R. | ..do | 75 00 |
| | | Romeiser, Alvin | ..do | 50 00 |
| | | Evans, W. E. | ..do | 90 00 |
| | | Freer, Louise | ..do | 116 66 |
| | | Brooks, Verna | ..do | 120 00 |
| | | Hughitt, Anna | ..do | 120 00 |
| | | Gaut, Rosa Lee | ..do | 50 00 |
| | | Osmond, Edith G. | ..do | 100 00 |
| | | Morris, Caroline | ..do | 80 00 |

GENERAL DEPARTMENTS VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|-----------------|----------------------------|---------------------|----------|
| D 382 | 1916 Jan. 13 | Hemenway, Margaret | Salary | \$ 20 00 |
| Cld. | | Webster, F. D. | do | 48 00 |
| | | Harding, A. A. | do | 91 66 |
| | | Lankins, L. E. | do | 10 00 |
| | | Gift, L. H. | do | 4 00 |
| | | Lewis, J. T. | do | 4 00 |
| | | Hollister, H. A. | do | 270 83 |
| | | Didoct, J. J. | do | 133 33 |
| | | Windsor, P. L. | do | 316 66 |
| | | Gaulding, P. S. | do | 183 33 |
| | | Patton, Adah | do | 108 33 |
| | | Signor, Nelle | do | 43 33 |
| | | Hubbard, Marie | do | 55 00 |
| | | Baechtold, Elsie | do | 65 00 |
| | | Seller, Erna | do | 27 50 |
| | | Stevenson, F. L. | do | 27 50 |
| | | Bell, Norma | do | 27 50 |
| | | Romero, Newman | do | 27 50 |
| | | Runvan, C. E. | do | 30 00 |
| | | She'ton, Wilma | do | 65 00 |
| | | Herdman, Margaret | do | 75 00 |
| | | Janvrin, C. E. | do | 50 00 |
| | | Leatherman, Marian | do | 80 00 |
| | | Torrance, Mary | do | 83 33 |
| | | Wyeth, Ola | do | 83 33 |
| | | Sparks, Marian | do | 70 00 |
| | | Jutton, Emma | do | 116 66 |
| | | Price, M. O. | do | 75 00 |
| | | Benson, Susan | do | 65 00 |
| | | Fontaine, E. O. | do | 36 00 |
| | | Burger, A. | do | 27 50 |
| | | Lenz, A. H. | do | 27 50 |
| | | Klein, Gordon | do | 18 00 |
| | | Drury, F. K. W. | do | 208 33 |
| | | Graves, C. E. | do | 116 66 |
| | | Stone, C. H. | do | 30 00 |
| | | Reich, Mary E. | do | 30 00 |
| | | Rugg, E. U. | do | 40 00 |
| | | Falsenthal, Emma | do | 100 00 |
| | | Hutchins, Margaret | do | 100 00 |
| | | Johnson, Alice | do | 100 00 |
| | | Eldridge, A. G. | do | 250 00 |
| D 383 | Jan. do. | Illinois State Reformatory | Printing | \$ 2 45 |
| D 384 | Jan. 14 | The Gym Store | Laboratory supplies | 2 00 |
| D 385 | Jan. 18 | M. E. Thompson, Cashier | Bills paid | 2 34 |
| D 388 | do. | M. E. Thompson, Cashier | Labor bills | 85 90 |
| D 387 | do. | M. E. Thompson, Cashier | do | 41 82 |
| D 388 | Jan. 19 | H. A. Hollister | Traveling expenses | 16 28 |
| D 389 | do. | J. J. Didoct | do | 27 90 |
| D 390 | do. | J. J. McCormack | do | 18 65 |
| D 391 | do. | Library of Congress | General supplies | 100 00 |
| D 392 | do. | L. C. Smith & Bros. | Rent | 22 50 |
| D 393 | do. | Illinois State Reformatory | Printing | 30 80 |
| D 394 | do. | Louden & Flaningam | do | 29 00 |
| D 395 | Jan. 20 | Pay roll | January, 1916 | 2,487 98 |
| | | Amos, Winifred | Salary | \$ 80 00 |
| | | Blackwell, Mary | do | 60 00 |
| | | Bollman, Minnie | do | 75 00 |
| | | Bryan Sarah E. | do | 83 33 |
| | | Cordell, Della | do | 65 00 |
| | | Craig, Jennie | do | 100 00 |
| | | Doyle, Katherine | do | 65 00 |
| | | Flattery, Amanda | do | 75 00 |
| | | Poster, Frederick | do | 50 00 |
| | | Galpin, Stella | do | 75 00 |
| | | Hester, Elizabeth | do | 65 00 |
| | | Houchnes, Josie B. | do | 100 00 |
| | | Kern, Floy | do | 45 00 |
| | | Huber, Marie | do | 50 00 |
| | | Kirwin, Nora | do | 65 00 |
| | | Knapp, Aurella | do | 33 33 |
| | | Lichtenberger, Cleo | do | 65 00 |
| | | Love, Mary E. | do | 70 00 |
| | | Luther, Cornelia | do | 45 00 |
| | | McElroy, Mildred | do | 65 00 |
| | | McGraw, Katherine | do | 65 00 |
| | | Post, Frederick | do | 100 00 |

GENERAL DEPARTMENTS VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|-----------------|--------------------------|---------------------------------------------------|----------|
| D 395 | 1916 Jan. 20 | Powell, Burt E. | Salary | \$208 33 |
| Cld. | | Putnam, Persis. | do | 75 00 |
| | | Renz, Myrtle. | do | 83 33 |
| | | Ricketts, Clara A. | do | 70 00 |
| | | Roberts, Nellie. | do | 75 00 |
| | | Robertson, Nellie. | do | 75 00 |
| | | Sharp, Bertha L. | do | 65 00 |
| | | Shaw, Hazel Y. | do | 83 33 |
| | | Weston, Jessie B. | do | 75 00 |
| | | Williams, Margaret. | do | 48 00 |
| | | Devenean, G. A. | do | 83 33 |
| D 396 | Jan. 22 | The Chas. H. Elliott Co. | Printing | \$ 27 00 |
| D 397 | do. | Flat Iron Store Co. | General supplies | 23 12 |
| D 398 | do. | Buchan Sales Co. | do | 29 40 |
| D 399 | Jan. 25 | M. E. Thompson, Cashier | Sundry bills | 12 40 |
| D 400 | do. | J. J. Didcoet. | Traveling expenses. | 24 89 |
| D 401 | do. | The Big Four Ry. Co. | Freight. | 1 75 |
| D 402 | do. | M. E. Thompson, Cashier | Labor bills. | 91 43 |
| D 403 | do. | M. E. Thompson, Cashier | do | 34 15 |
| D 404 | do. | Twin City Printing Co. | Printing | 2 00 |
| D 405 | do. | The University Press. | do | 10 00 |
| D 406 | Jan. 27 | Library Bureau | Laboratory apparatus. | 6 50 |
| D 407 | do. | H. A. Hollister. | Traveling expenses. | 23 60 |
| D 408 | Jan. 31 | H. S. Capron, Treasurer | Material furnished from Univer- sity storeroom | 26 19 |
| D 409 | do. | H. S. Capron, Treasurer | do | 171 06 |
| D 410 | do. | H. A. Hollister. | Traveling expenses. | 27 09 |
| D 411 | do. | John Grerar Library | Books. | 4 40 |
| D 412 | do. | Librarian of Congress. | Deposit. | 100 00 |
| D 413 | do. | J. J. Didcoet. | Traveling expenses. | 20 51 |
| D 414 | Feb. 1 | F. E. Cavette. | Wages, January, 1916. | 40 00 |
| D 415 | Feb. 2 | Frances Klank. | Salary, January, 1916. | 11 20 |
| D 416 | do. | E. Anastasiados. | do | 11 00 |
| D 417 | do. | George Alleb. | do | 10 20 |
| D 418 | do. | J. B. Angus. | do | 4 05 |
| D 419 | do. | R. H. Brooks. | do | 14 85 |
| D 420 | do. | C. C. Foulk. | do | 24 59 |
| D 421 | do. | C. K. Gabriel. | do | 3 15 |
| D 422 | do. | J. K. Frimm. | do | 23 00 |
| D 423 | do. | W. C. Troutman. | do | 5 80 |
| D 424 | do. | Edna Hodrick. | do | 7 00 |
| D 425 | do. | Irma Houser. | do | 5 80 |
| D 426 | do. | M. Velma Jamison. | do | 12 40 |
| D 427 | do. | Henry W. Kamp. | do | 11 00 |
| D 428 | do. | Adolph Pauli. | do | 6 00 |
| D 429 | do. | A. P. Brown. | do | 20 00 |
| D 430 | do. | Esther Eppinger. | do | 30 00 |
| D 431 | do. | E. R. Schulz. | do | 11 90 |
| D 432 | do. | J. H. Gage. | do | 9 70 |
| D 433 | do. | Josephine Lindholm. | do | 6 40 |
| D 434 | do. | M. G. Barkman. | do | 5 60 |
| D 435 | do. | C. G. Howard. | do | 20 20 |
| D 436 | do. | L. C. Raines. | do | 13 60 |
| D 437 | do. | L. F. Draper. | do | 19 50 |
| D 438 | do. | J. C. Larson. | do | 36 60 |
| D 439 | do. | H. P. Greison. | Wages, January, 1916. | 19 40 |
| D 440 | do. | L. J. Ludwig. | do | 12 60 |
| D 441 | do. | L. G. McAfee. | do | 10 40 |
| D 442 | do. | R. D. Castle. | do | 37 83 |
| D 443 | do. | L. D. Bunting. | do | 32 50 |
| D 444 | do. | Miriam Pasold. | do | 4 50 |
| D 445 | do. | C. Arthur Drake. | do | 13 40 |
| D 446 | do. | Grace Geyer. | do | 8 40 |
| D 447 | do. | L. H. Henrich. | do | 7 00 |
| D 448 | do. | C. Mabel Smith. | do | 7 90 |
| D 449 | do. | C. A. Drake. | do | 11 80 |
| D 450 | do. | R. W. Schechter. | do | 17 50 |
| D 451 | do. | Mary Belle Sheridan. | do | 4 30 |
| D 452 | do. | Ella Tillotson. | do | 13 40 |
| D 453 | do. | E. P. Hohman. | do | 7 20 |
| D 454 | do. | D. F. Fleming. | do | 14 60 |
| D 455 | do. | L. F. Moore. | do | 11 60 |
| D 456 | do. | Agnes Wright. | do | 5 20 |
| D 457 | do. | O. Beatty. | do | 20 00 |
| D 458 | do. | Raymond Britt. | do | 13 20 |
| D 459 | do. | Glenn F. Griffin. | do | 23 51 |
| D 460 | do. | C. H. Lawrence. | do | 16 10 |
| D 461 | do. | W. B. Newlin. | do | 16 00 |

GENERAL DEPARTMENTS VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------------------|-----------------------------|----------|
| | 1916 | | | |
| D 462 | Feb. 2 | H. Reichelderfer | Wages, January, 1916 | \$ 13 80 |
| D 463 | do. | R. Sperry | do. | 5 00 |
| D 464 | Feb. 3 | Ben Harrison | Services | 23 65 |
| D 465 | do. | R. L. Whitescorner | Stenographer, January 13-31 | 30 77 |
| D 466 | Feb. 5 | M. E. Thompson, Cashier | Express bills | 1 47 |
| D 467 | do. | M. E. Thompson, Cashier | Labor bills | 108 85 |
| D 468 | Feb. 7 | John Breedis | Wages, January, 1916 | 16 40 |
| D 469 | do. | J. F. Smith | do. | 17 40 |
| D 470 | do. | M. E. Thompson, Cashier | Labor bills | 321 00 |
| D 471 | do. | The Chester Transfer Co. | Traveling expenses | 3 75 |
| D 472 | do. | Oldham Brothers | General supplies | 3 25 |
| D 473 | do. | J. M. Hanson-Bennett Magazine Agency | do. | 4 90 |
| D 474 | do. | L. C. Smith & Bros. | Rent | 7 50 |
| D 475 | do. | Louis Melind Co. | General supplies | 1 47 |
| D 476 | do. | H. A. Hollister | Traveling expenses | 10 21 |
| D 477 | do. | The Hawkes & Harris Music Co. | Music | 4 81 |
| D 478 | Feb. 9 | The University Press | Printing | 3 00 |
| D 479 | do. | F. W. Post | Subscription | 3 00 |
| D 480 | Feb. 11 | Carl Fischer | Music | 76 21 |
| D 481 | do. | Carl Fischer | do. | 64 66 |
| D 482 | do. | A. A. Harding | Traveling expenses | 13 11 |
| D 483 | do. | Lyon & Healy | Books | 3 50 |
| D 484 | do. | Breitkopf & Hartel | Music | 1 20 |
| D 485 | do. | Democrat Printing Co. | Binding | 27 78 |
| D 486 | do. | American Multigraph Sales Co. | General supplies | 1 60 |
| D 487 | do. | Champaign Steam Laundry | Laundry | 6 41 |
| D 488 | do. | G. Schirmer | Music | 6 27 |
| D 489 | do. | Library Bureau | Oak cabinet | 12 00 |
| D 490 | do. | W. A. Johnson | Laboratory apparatus | 30 00 |
| D 491 | do. | B. E. Spalding | Magnesia | 2 00 |
| D 492 | do. | Louden & Flaningam | Printing | 1 25 |
| D 493 | do. | The University Press | do. | 5 25 |
| D 494 | Feb. 14 | Frank Holton & Co. | Saxophone repairs | 7 05 |
| D 495 | do. | The Dixie Music House | Musical instruments | 155 00 |
| D 496 | do. | G. Schirmer | Books | 5 62 |
| D 497 | do. | Hawkes & Harris Music Co. | do. | 30 29 |
| D 498 | do. | W. R. Fischer | Wages | 12 00 |
| D 499 | do. | M. E. Thompson, Cashier | Labor bills | 32 85 |
| D 500 | do. | M. E. Thompson, Cashier | do. | 133 46 |
| D 501 | Feb. 15 | D. H. Lloyd | Rent | 20 00 |
| D 502 | do. | The Horace Partridge Co. | Laboratory apparatus | 2 02 |
| D 503 | do. | Louden & Flaningam | Printing | 5 75 |
| D 504 | Feb. 16 | M. E. Thompson, Cashier | Labor bills | 48 80 |
| D 505 | do. | M. E. Thompson, Cashier | do. | 6 30 |
| D 506 | do. | Pay roll | February, 1916 | 2,642 98 |
| | | Amos, Winifred | Salary | \$ 80 00 |
| | | Blackwell, Mary | do. | 60 00 |
| | | Bollman, Minnie | do. | 75 00 |
| | | Bryan, Sarah Elizabeth | do. | 83 33 |
| | | Cordell, Della | do. | 65 00 |
| | | Craig, Jennie | do. | 100 00 |
| | | Devereau, G. A. | do. | 83 33 |
| | | Doyle, Katherine | do. | 65 00 |
| | | Flattery, Amanda | do. | 75 00 |
| | | Foster, Frederick | do. | 50 00 |
| | | Calpin, Stella | do. | 75 00 |
| | | Hester, Elizabeth | do. | 65 00 |
| | | Houchens, Josie B. | do. | 100 00 |
| | | Kern, Floy | do. | 45 00 |
| | | Huber, Marie | do. | 50 00 |
| | | Kirwin, Nora | do. | 65 00 |
| | | Knapp, Aurella | do. | 83 33 |
| | | Lichtenberger, Cleo | do. | 65 00 |
| | | Love, Mary E. | do. | 70 00 |
| | | Luther, Cornelia M. | do. | 45 00 |
| | | McElroy, Mildred | do. | 65 00 |
| | | McGraw, Katherine | do. | 65 00 |
| | | Norton, Lucile | do. | 40 00 |
| | | Post, Frederick | do. | 100 00 |
| | | Powell, Burt E. | do. | 208 33 |
| | | Putnam, Persis | do. | 75 00 |
| | | Renz, Myrtle | do. | 83 33 |
| | | Ricketts, Clara A. | do. | 70 00 |
| | | Roberts, Nellie | do. | 75 00 |
| | | Robertson, Nellie | do. | 75 00 |
| | | Sharp, Bertha L. | do. | 65 00 |
| | | Shaw, Hazel Y. | do. | 83 33 |
| | | Thompson, Alice | do. | 65 00 |

GENERAL DEPARTMENTS VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-----------------------------|--------------------------|------------|
| | 1916 | | | |
| D 506 | Feb. 16 | Weston, Jessie B. | Salary | \$75 00 |
| Cld. | | Whitescorner, R. L. | do | 50 00 |
| | | Williams, Margaret. | do | 48 00 |
| D 507 | Feb. 17 | Pay roll. | February, 1916. | \$6,112 74 |
| | | Clark, T. A. | Salary | \$458 33 |
| | | Warnock, A. R. | do | 166 66 |
| | | Fair, Sue M. | do | 85 00 |
| | | Fiero, E. E. | do | 50 00 |
| | | Kyle, Martha J. | do | 145 83 |
| | | Martin, Ada N. | do | 66 66 |
| | | Huff, F. A. | do | 416 66 |
| | | Fargo, R. N. | do | 183 33 |
| | | Zuppke, E. C. | do | 33 33 |
| | | Manley, E. J. | do | 120 00 |
| | | Glimstedt, O. H. | do | 60 00 |
| | | Gill, Harry E. | do | 150 00 |
| | | Jones, R. R. | do | 75 00 |
| | | Romeiser, Alvin. | do | 50 00 |
| | | Evans, W. E. | do | 90 00 |
| | | Breer, Louise. | do | 116 66 |
| | | Brooks, Verna. | do | 120 00 |
| | | Hughitt, Anna. | do | 120 00 |
| | | Gaut, Rosa Lee. | do | 50 00 |
| | | Osmond, Edith G. | do | 100 00 |
| | | Morris, Caroline. | do | 80 00 |
| | | Hemenway, Margaret. | do | 20 00 |
| | | Harding, A. A. | do | 91 66 |
| | | Lamkins, L. E. | do | 10 00 |
| | | Gift, L. H. | do | 4 00 |
| | | Lewis, J. T. | do | 4 00 |
| | | Hollister, H. A. | do | 270 83 |
| | | Dicoct, J. J. | do | 133 33 |
| | | Windsor, P. L. | do | 316 66 |
| | | Gaulding, P. S. | do | 183 33 |
| | | Patton, Adah. | do | 108 33 |
| | | Signor, Nelle. | do | 43 33 |
| | | Hubbard, Marie. | do | 55 00 |
| | | Baechtold, Elsie. | do | 65 00 |
| | | Seiler, Erna. | do | 27 50 |
| | | Stevenson, F. L. | do | 27 50 |
| | | Bell, Norma. | do | 27 50 |
| | | Romero, Newman. | do | 27 50 |
| | | Runyan, C. E. | do | 30 00 |
| | | Shelton, Wilma. | do | 65 00 |
| | | Herdman, Margaret. | do | 75 00 |
| | | Janvrin, C. E. | do | 50 00 |
| | | Leatherman, Margaret. | do | 80 00 |
| | | Torrance, Mary. | do | 83 33 |
| | | Wyeth, Ola. | do | 83 33 |
| | | Sparks, Marion. | do | 70 00 |
| | | Jutton, Emma R. | do | 116 66 |
| | | Price, M. O. | do | 75 00 |
| | | Benson, Susan. | do | 65 00 |
| | | Fontaine, E. O. | do | 36 00 |
| | | Burger, A. | do | 27 50 |
| | | Lenz, A. H. | do | 27 50 |
| | | Klein, Gordon. | do | 18 00 |
| | | Drury, F. K. W. | do | 208 33 |
| | | Graves, C. E. | do | 116 66 |
| | | Stone, C. H. | do | 30 00 |
| | | Renich, Mary E. | do | 30 00 |
| | | Rugg, J. G. | do | 40 00 |
| | | Felsenthal, Emma. | do | 100 00 |
| | | Hutchins, Margaret. | do | 100 00 |
| | | Johnson, Alice. | do | 100 00 |
| | | Eldredge, A. G. | do | 250 00 |
| | | Branch, Nellie U. | do | 32 50 |
| D 508 | ..do... | H. A. Hollister. | Traveling expenses. | 33 78 |
| D 509 | ..do... | The Dixie Music House. | General supplies. | 22 15 |
| D 510 | ..do... | G. Schirmer. | Books. | 4 19 |
| D 511 | ..do... | Pay roll. | February, 1916. | 220 00 |
| | | Shelby, Edwin. | Salary | \$20 00 |
| | | Van Natter, F. M. | do | 20 00 |
| | | Lamkins, L. E. | do | 20 00 |
| | | Thomas, R. R. | do | 20 00 |
| | | Troster, O. J. | do | 20 00 |
| | | Curtis, George. | do | 20 00 |
| | | Mason, R. S. | do | 20 00 |

GENERAL DEPARTMENTS VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|-----------------|-----------------------------|-----------------------------------------------|----------|
| D 511 | 1916 Feb. 17 | Steinmayer, R. A. | Salary | \$20 00 |
| Cld. | | Miller, D. E. | do | 20 00 |
| | | McCumber, C. W. | do | 20 00 |
| | | Kasten, W. H. | do | 20 00 |
| D 512 | Feb. 19 | Pay roll. | February, 1916 | \$ 11 66 |
| | | Craig, Florence M. | Salary | \$11 66 |
| D 513 | do. | Louden & Flanigan. | Printing | 8 25 |
| D 514 | do. | University Press. | do | 3 00 |
| D 515 | Feb. 21 | M. E. Thompson, Cashier. | Labor bills. | 96 15 |
| D 516 | do. | M. E. Thompson, Cashier. | Express bills. | 8 73 |
| D 517 | Feb. 23 | H. A. Hollister. | Traveling expenses. | 9 70 |
| D 518 | do. | Peck & Hills Furniture Co. | Furniture and fixtures. | 5 00 |
| D 519 | do. | P. L. Windsor. | Traveling expenses. | 6 74 |
| D 520 | do. | L. B. Souder. | Sundries. | 2 00 |
| D 521 | do. | The Wabash Cabinet Co. | Office supplies. | 3 30 |
| D 522 | do. | The Gymnasium. | Water wings. | 2 06 |
| D 523 | do. | L. M. Becker. | Saxophone. | 45 00 |
| D 524 | do. | L. R. Wilson. | do. | 38 00 |
| D 525 | do. | H. Swannell & Son. | Columbia records. | 3 65 |
| D 526 | do. | H. S. Capron, Treasurer. | Material furnished from University storeroom. | 236 35 |
| D 527 | Feb. 24 | Illinois State Reformatory. | Printing. | 9 60 |
| D 528 | Feb. 25 | M. E. Thompson, Cashier. | Sundry bills. | 9 59 |
| D 529 | do. | M. E. Thompson, Cashier. | Labor bills. | 88 40 |
| D 530 | do. | M. E. Thompson, Cashier. | do. | 117 94 |
| D 531 | Feb. 26 | The Letter Shop. | Multigraph work. | 12 20 |
| D 532 | do. | George Strode. | Laboratory apparatus. | 41 00 |
| D 533 | do. | Louden & Flanigan. | Printing. | 15 75 |
| D 534 | Feb. 28 | Pay roll. | January 22, February 29. | 62 77 |
| | | Means, R. W. | Salary | \$62 77 |
| D 535 | do. | Pay roll. | February, 1916 | 43 50 |
| | | Fontaine, E. O. | Salary. | \$ 6 50 |
| | | Klein, Gordon. | do. | 9 50 |
| | | Newlin, W. B. | do. | 27 50 |
| D 536 | Feb. 29 | H. A. Hollister. | Traveling expenses. | 33 50 |
| D 537 | do. | James H. Finch. | Services. | 5 00 |
| D 538 | do. | W. Lewis & Co. | General supplies. | 4 00 |
| D 539 | do. | Bernard Mandl. | do. | 13 40 |
| D 540 | do. | P. E. Cavette. | Salary, February, 1916. | 40 00 |
| D 541 | do. | B. S. Harrison. | do. | 40 60 |
| D 542 | do. | M. E. Thompson, Cashier. | Labor bills. | 92 00 |
| D 543 | do. | H. S. Capron, Treasurer. | Material furnished from University storeroom. | 104 81 |
| D 544 | Mar. 3 | M. B. Barkman. | Wages, February, 1916. | 15 00 |
| D 545 | do. | Myrtle E. Money. | do. | 6 00 |
| D 546 | do. | Josephine Lindholm. | do. | 13 20 |
| D 547 | do. | J. H. Gage. | do. | 11 00 |
| D 548 | do. | A. P. Brown. | do. | 20 00 |
| D 549 | do. | Esther Eppinger. | do. | 33 00 |
| D 550 | do. | Mary A. Nichols. | do. | 4 00 |
| D 551 | do. | T. H. Armstrong. | do. | 3 80 |
| D 552 | do. | C. G. Howard. | do. | 21 50 |
| D 553 | do. | L. C. Raines. | do. | 17 00 |
| D 554 | do. | L. F. Draper. | do. | 16 00 |
| D 555 | do. | J. C. Larson. | do. | 23 20 |
| D 556 | do. | Russell Castle. | do. | 28 50 |
| D 557 | do. | L. D. Bunting. | do. | 34 19 |
| D 558 | do. | Miriam Fasold. | do. | 4 80 |
| D 559 | do. | C. A. Drake. | do. | 15 00 |
| D 560 | do. | R. W. Schechter. | do. | 16 80 |
| D 561 | do. | Ella Tillotson. | do. | 10 30 |
| D 562 | do. | C. Mabel Smith. | do. | 8 80 |
| D 563 | do. | L. J. Henrich. | do. | 5 00 |
| D 564 | do. | Grace Geyer. | do. | 7 60 |
| D 565 | do. | Edna Hedrick. | do. | 7 60 |
| D 566 | do. | Irma Houser. | do. | 7 10 |
| D 567 | do. | Michel V. Jamison. | do. | 3 40 |
| D 568 | do. | Henry W. Kamp. | do. | 12 20 |
| D 569 | do. | Adolph Pauli. | do. | 12 20 |
| D 570 | do. | Frances Klank. | do. | 8 80 |
| D 571 | do. | E. Anastasiades. | do. | 9 80 |
| D 572 | do. | George Allen. | do. | 7 80 |
| D 573 | do. | E. P. Hohman. | do. | 3 70 |
| D 574 | do. | D. F. Fleming. | do. | 6 00 |
| D 575 | do. | Helen D. Story. | do. | 7 75 |
| D 576 | do. | Agnes Wright. | do. | 10 05 |
| D 577 | do. | H. P. Greison. | do. | 17 90 |
| D 578 | do. | L. J. Ludwig. | do. | 18 60 |

GENERAL DEPARTMENTS VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|----------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| D 579 | Mar. 3 | L. G. McAfee | Salary | \$ 5 40 |
| D 580 | do. | G. B. Angus | do. | 6 40 |
| D 581 | do. | Harold Boyle | do. | 2 00 |
| D 582 | do. | R. H. Brooks | do. | 16 70 |
| D 583 | do. | C. C. Foulk | do. | 29 00 |
| D 584 | do. | J. K. Primm | do. | 17 06 |
| D 585 | do. | Paul Tracy | do. | 3 60 |
| D 586 | do. | W. C. Troutman | do. | 9 50 |
| D 587 | do. | Harry A. Wells | do. | 1 05 |
| D 588 | do. | Lillie Cilley | do. | 7 50 |
| D 589 | do. | Alice Beach | do. | 7 20 |
| D 590 | do. | Ruth R. Hammond | do. | 6 75 |
| D 591 | do. | Mary A. Nichols | do. | 8 85 |
| D 592 | do. | Elizabeth Palm | do. | 8 40 |
| D 593 | do. | Harvey E. Brewbaker | do. | 3 40 |
| D 594 | do. | Wayne Chalderdon | do. | 6 60 |
| D 595 | do. | B. H. Crandall | do. | 3 40 |
| D 596 | do. | L. C. Geiger | do. | 5 80 |
| D 597 | do. | A. J. Gideon | do. | 2 60 |
| D 598 | do. | Paul N. Hanger | do. | 7 80 |
| D 599 | do. | J. S. Lathrop | do. | 4 20 |
| D 600 | do. | H. Reicheldorfer | do. | 4 40 |
| D 601 | do. | J. R. Spencer | do. | 3 40 |
| D 602 | do. | J. R. VanSickler | do. | 3 70 |
| D 603 | do. | K. W. Parkinson | do. | 1 40 |
| D 604 | do. | L. Warmolte | do. | 6 60 |
| D 605 | do. | O. D. Arnold | do. | 5 60 |
| D 606 | do. | Obert Beatty | do. | 14 40 |
| D 607 | do. | Raymond Britt | do. | 25 00 |
| D 608 | do. | G. F. Griffin | do. | 25 20 |
| D 609 | do. | C. F. Lathrop | do. | 10 80 |
| D 610 | do. | C. H. Lawrence | do. | 27 70 |
| D 611 | do. | E. B. Sperry | do. | 19 00 |
| D 612 | do. | Ruth C. Howells | do. | 9 40 |
| D 613 | Mar. 7 | M. E. Thompson, Cashier | Labor bills | 464 78 |
| D 614 | do. | M. E. Thompson, Cashier | do. | 44 38 |
| D 615 | Mar. 9 | John Breedis | Wages, February, 1916 | 26 33 |
| D 616 | do. | J. F. Smith | do. | 27 22 |
| D 617 | do. | Louis Melind Co. | General supplies | 1 84 |
| D 618 | do. | The Letter Shop | Services | 9 00 |
| D 619 | do. | Reickhoffe Bakery | Food stuffs | 2 20 |
| D 620 | do. | H. A. Hollister | Traveling expenses | 33 94 |
| D 621 | do. | O. C. K. Hutchinson | Laboratory apparatus | 2 00 |
| D 622 | do. | Library Bureau | Office equipment | 107 00 |
| D 623 | do. | G. E. Stechert & Co. | Books | 2 25 |
| D 624 | do. | Library of Congress | do. | 100 00 |
| D 625 | do. | L. C. Smith & Bros. | Typewriter | 30 00 |
| D 626 | do. | Flanigan-Pearson Co. | Printing | 2 50 |
| D 627 | do. | The University Press | do. | 3 00 |
| D 628 | do. | Louden & Flanigan | do. | 40 05 |
| D 629 | Mar. 10 | M. E. Thompson, Cashier | Labor bills | 74 10 |
| D 630 | do. | M. E. Thompson, Cashier | Express bills | 1 06 |
| D 631 | do. | M. E. Thompson, Cashier | Labor bills | 29 23 |
| D 632 | Mar. 13 | Eggleston Music House | Office equipment | 14 00 |
| D 633 | do. | The Cundy-Bettoney Co. | Piccolo | 45 27 |
| D 634 | do. | Remington Typewriter Co. | Typewriter | 70 00 |
| D 635 | do. | C. G. Conn | Band supplies | 23 10 |
| D 636 | do. | Illinois State Reformatory | Printing | 6 05 |
| D 637 | Mar. 14 | H. S. Capron, Treasurer | Material furnished from University storeroom | 195 53 |
| D 638 | do. | H. S. Capron, Treasurer | do. | 36 82 |
| D 639 | Mar. 15 | Pay roll | March, 1916 | 2,577 98 |
| | | Amos, Winifred | Salary | \$ 80 00 |
| | | Blackwell, Mary | do. | 60 00 |
| | | Bollman, Minnie | do. | 75 00 |
| | | Bryan, Elizabeth | do. | 83 33 |
| | | Cordell, Della | do. | 65 00 |
| | | Craig, Jennie | do. | 100 00 |
| | | Devueau, G. A. | do. | 83 33 |
| | | Doyle, Katherine | do. | 65 00 |
| | | Flattery, Amanda | do. | 75 00 |
| | | Foster, Frederick | do. | 50 00 |
| | | Galpin, Stella | do. | 75 00 |
| | | Hester, Elizabeth | do. | 65 00 |
| | | Houchens, Josie B. | do. | 100 00 |
| | | Kern, Floy | do. | 45 00 |
| | | Huber, Marie | do. | 50 00 |
| | | Knapp, Aurella | do. | 83 33 |

GENERAL DEPARTMENTS VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. | | |
|----------------------|-----------------|----------------------|-----------|-----------------|-------------|----------|
| D 639 Cld. | 1916 Mar. 15 | Lichtenberger, Cleo. | Salary | \$ 65 00 | | |
| | | Love, Mary E. | do | 70 00 | | |
| | | Luther, Cornelia | do | 45 00 | | |
| | | McElroy, Mildred | do | 65 00 | | |
| | | McGraw, Katherine | do | 65 00 | | |
| | | Norton, Lucile | do | 40 00 | | |
| | | Post, Frederick | do | 190 00 | | |
| | | Powell, Burt E. | do | 208 33 | | |
| | | Putnam, Persis | do | 75 00 | | |
| | | Renz, Myrtle | do | 83 33 | | |
| | | Ricketts, Clara A. | do | 70 00 | | |
| | | Roberts, Nellie | do | 75 00 | | |
| | | Robertson, Nellie | do | 75 00 | | |
| | | Sharp, Bertha L. | do | 65 00 | | |
| | | Shaw, Hazel Y. | do | 83 33 | | |
| | | Thompson, Alice | do | 65 00 | | |
| | | Weston, Jessie E. | do | 75 00 | | |
| | | Whitescarver, R. L. | do | 50 00 | | |
| | | Williams, Margaret | do | 48 00 | | |
| | | D 640 | Mar. 16 | Pay roll | March, 1916 | |
| | | | | Clark, T. A. | Salary | \$453 33 |
| | | | | Warnock, A. R. | do | 166 66 |
| | | | | Fair, Sue M. | do | 85 00 |
| | | | | Fiero, E. E. | do | 50 00 |
| | | | | Kyle, Martha J. | do | 145 83 |
| Martin, Ada North | do | | | 66 66 | | |
| Huff, G. A. | do | | | 416 66 | | |
| Fargo, R. N. | do | | | 183 33 | | |
| Zuppke, R. C. | do | | | 83 33 | | |
| Manley, E. J. | do | | | 120 00 | | |
| Gilmstedt, O. H. | do | | | 60 00 | | |
| Gill, Harry E. | do | | | 150 00 | | |
| Jones, R. R. | do | | | 75 00 | | |
| Romeiser, Alvin | do | | | 50 00 | | |
| Evans, W. E. | do | | | 90 00 | | |
| Freer, Louise | do | | | 116 66 | | |
| Brooks, Verma | do | | | 120 00 | | |
| Hughitt, Anna | do | | | 120 00 | | |
| Gaut, Rosa-Lee | do | | | 50 00 | | |
| Osmond, Edith G. | do | | | 100 00 | | |
| Morris, Caroline | do | | | 80 00 | | |
| Hemenway, Margaret | do | | | 20 00 | | |
| Harding, A. A. | do | | | 91 66 | | |
| Lamkins, L. E. | do | | | 10 00 | | |
| Gift, L. H. | do | | | 4 00 | | |
| Lewis, J. T. | do | | | 4 00 | | |
| Shelby, Edwin | do | | | 20 00 | | |
| Van Natter, F. M. | do | | | 20 00 | | |
| Lamkins, L. E. | do | | | 20 00 | | |
| Thomas, R. R. | do | | | 20 00 | | |
| Troster, O. J. | do | | | 20 00 | | |
| Curtiss, Geo. | do | | | 20 00 | | |
| Mason, E. S. | do | | | 20 00 | | |
| Steinmayer, R. A. J. | do | | | 20 00 | | |
| Miller, D. E. | do | | | 20 00 | | |
| McCumber, C. W. | do | | | 20 00 | | |
| Kasten, W. H. | do | | | 20 00 | | |
| Mearns, R. W. | do | | | 48 00 | | |
| Hollister, H. A. | do | | | 270 83 | | |
| Didecot, J. J. | do | | | 133 33 | | |
| Windsor, P. L. | do | | | 316 66 | | |
| Goulding, P. S. | do | | | 183 33 | | |
| Patton, Adah | do | | | 108 33 | | |
| Signor, Nelle | do | | | 43 33 | | |
| Hubbard, Marie | do | 55 00 | | | | |
| Baechtold, Elsie | do | 65 00 | | | | |
| Seiler, Erna | do | 27 50 | | | | |
| Stevenson, F. L. | do | 27 50 | | | | |
| Bell, Norma | do | 27 50 | | | | |
| Romero, Newman | do | 27 50 | | | | |
| Runyan, C. E. | do | 30 00 | | | | |
| Branch, Nellie | do | 32 50 | | | | |
| Herdman, Margaret | do | 75 00 | | | | |
| Janvrin, C. E. | do | 50 00 | | | | |
| Leatherman, Marian | do | 80 00 | | | | |
| Torrance, Mary | do | 83 33 | | | | |
| Wyeth, Ola | do | 83 33 | | | | |
| Sparks, Marion | do | 70 00 | | | | |
| | | | | \$6,230 90 | | |

GENERAL DEPARTMENTS VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|----------------------------|----------------------------------------------|-----------|
| | 1916 | | | |
| D 640 | Mar. 16 | Jutton, Emma R. | Salary | \$ 41 66 |
| Cld. | | Benson, Susan | do | 65 00 |
| | | Fontaine, E. O. | do | 42 50 |
| | | Burger, A. | do | 27 50 |
| | | Lenz, A. H. | do | 27 50 |
| | | Klein, Gordon | do | 27 50 |
| | | Craig, Florence M. | do | 21 66 |
| | | Newlin, W. B. | do | 27 50 |
| | | Drury, F. K. W. | do | 208 33 |
| | | Graves, C. E. | do | 116 66 |
| | | Stone, C. H. | do | 30 00 |
| | | Renich, Mary E. | do | 30 00 |
| | | Rugg, E. U. | do | 40 00 |
| | | Felsenthal, Emma | do | 100 00 |
| | | Hutchins, Margaret | do | 100 00 |
| | | Johnson, Alice | do | 100 00 |
| | | Eldridge, A. G. | do | 250 00 |
| D 641 | Mar. 18 | M. E. Thompson, Cashier | Labor bills | \$ 163 35 |
| D 642 | do | M. E. Thompson, Cashier | Express bills | 1 29 |
| D 643 | Mar. 21 | Louden & Flanigan | Printing | 10 00 |
| D 644 | Mar. 23 | H. A. Hollister | Traveling expenses | 47 26 |
| D 645 | do | Joseph Clifton Brown | do | 23 09 |
| D 646 | do | H. V. Canter | do | 31 39 |
| D 647 | do | Chas. M. Samson | Office supplies | 5 00 |
| D 648 | do | Illinois State Reformatory | Printing | 25 30 |
| D 649 | Mar. 27 | F. M. Leslie | Anso films | 3 00 |
| D 650 | do | Harvard College Library | General supplies | 17 23 |
| D 651 | do | J. W. Butler Paper Co. | Printing | 12 68 |
| D 652 | Mar. 29 | M. E. Thompson, Cashier | Labor bills | 156 60 |
| D 653 | do | M. E. Thompson, Cashier | do | 32 98 |
| D 654 | do | H. S. Capron, Treasurer | Material furnished from University storeroom | 282 44 |
| D 655 | Mar. 31 | M. E. Thompson, Cashier | Labor bills | 17 20 |
| D 656 | do | Geo. B. Carpenter & Co. | Manila rope | 1 43 |
| D 657 | do | H. A. Hollister | Traveling expenses | 39 22 |
| D 658 | do | Johnson & Johnson | General supplies | 3 88 |
| D 659 | do | M. E. Thompson, Cashier | Labor bills | 166 35 |
| D 660 | do | H. S. Capron, Treasurer | Material furnished from University storeroom | 230 71 |
| D 661 | do | F. E. Cavette | Salary, March | 40 00 |
| D 662 | do | Ben Harrison | do | 43 77 |
| D 663 | do | Y. M. C. A. | Incidental | 228 30 |
| D 664 | Apr. 5 | M. E. Thompson, Cashier | Labor bills | 481 02 |
| D 665 | do | M. E. Thompson, Cashier | do | 55 00 |
| D 666 | Apr. 8 | M. E. Thompson, Cashier | Miscellaneous bills | 6 53 |
| D 667 | Apr. 12 | Art Metal Construction Co. | Truck | 49 00 |
| D 668 | do | Champaign Steam Laundry | Laundry | 10 76 |
| D 669 | do | H. A. Hollister | Traveling expenses | 26 08 |
| D 670 | Apr. 13 | M. E. Thompson, Cashier | Labor bills | 3 10 |
| D 671 | do | M. E. Thompson, Cashier | do | 108 84 |
| D 672 | do | M. E. Thompson, Cashier | Express bills | 1 53 |
| D 673 | Apr. 17 | H. A. Hollister | Traveling expenses | 28 48 |
| D 674 | Apr. 18 | Flanigan-Pearson Co. | Printing | 12 50 |
| D 675 | Apr. 19 | Pay roll | April, 1916 | 2,592 98 |
| | | Amos, Winifred | Salary | \$ 80 00 |
| | | Blackwell, Mary | do | 60 00 |
| | | Boltman, Minnie | do | 75 00 |
| | | Bryan Sarah E. | do | 83 33 |
| | | Cordell, Della | do | 65 00 |
| | | Jennie, Craig | do | 100 00 |
| | | Deveneau, G. A. | do | 83 33 |
| | | Doyle, Katherine | do | 65 00 |
| | | Flattery, Amanda | do | 75 00 |
| | | Foster, Frederick | do | 50 00 |
| | | Galpin, Stella | do | 75 00 |
| | | Hester, Elizabeth | do | 65 00 |
| | | Houchens, Josie B. | do | 100 00 |
| | | Kern, Floy | do | 45 00 |
| | | Huber, Marie | do | 50 00 |
| | | Knapp, Aurella | do | 83 33 |
| | | Lichtenberger, Cleo | do | 65 00 |
| | | Love, Mary E. | do | 70 00 |
| | | Luther, Cornelia | do | 45 00 |
| | | McElroy, Mildred | do | 65 00 |
| | | Kirwin, Nora | do | 65 00 |
| | | McGraw, Katherine | do | 65 00 |
| | | Norton, Lucile | do | 40 00 |
| | | Post, Frederick | do | 100 00 |

GENERAL DEPARTMENTS VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. | |
|--------------------------|----------------|-------------------------|------------------|--------------------|----------|
| D 675 Cld. | 1916 Apr 19 | Powell, Bert E..... | Salary..... | \$208 33 | |
| | | Putnam, Persis..... | do..... | 75 00 | |
| | | Renz, Myrtle..... | do..... | 83 33 | |
| | | Ricketts, Clara A..... | do..... | 70 00 | |
| | | Roberts, Nellie..... | do..... | 75 00 | |
| | | Robertson, Nellie..... | do..... | 75 00 | |
| | | Sharp, Bertha L..... | do..... | 65 00 | |
| | | Shaw, Hazel Y..... | do..... | 83 33 | |
| | | Thompson, Alice..... | do..... | 65 00 | |
| | | Weston, Jessie B..... | do..... | 75 00 | |
| | | Williams, Margaret..... | do..... | 48 00 | |
| | | | Pay roll..... | April, 1916..... | |
| | | | Clark, T. A..... | Salary..... | \$458 33 |
| | | D 676 do... | do... | Warnock, A. R..... | do..... | 166 66 |
| Fair, Sue M..... | do..... | | | 85 00 | |
| Kyle, Martha J..... | do..... | | | 145 83 | |
| Martin, Ada North..... | do..... | | | 66 66 | |
| Huff, G. A..... | do..... | | | 416 66 | |
| Fargo, R. N..... | do..... | | | 183 33 | |
| Zuppke, R. C..... | do..... | | | 83 33 | |
| Manley, E. J..... | do..... | | | 120 00 | |
| Glimstedt, O. H..... | do..... | | | 60 00 | |
| Gill, Harry E..... | do..... | | | 150 00 | |
| Jones, R. R..... | do..... | | | 75 00 | |
| Romeiser, Alvin..... | do..... | | | 50 00 | |
| Evans, W. E..... | do..... | | | 90 00 | |
| Freer, Louise..... | do..... | | | 116 66 | |
| Brooks, Verna..... | do..... | | | 120 00 | |
| Hughitt, Anna..... | do..... | | | 120 00 | |
| Gaut, Rosa-Lee..... | do..... | | | 50 00 | |
| Osmond, Edith G..... | do..... | | | 100 00 | |
| Morris, Caroline..... | do..... | | | 80 00 | |
| Hemenway, Margaret..... | do..... | | | 20 00 | |
| Harding, A. A..... | do..... | | | 91 66 | |
| Lamkins, L. E..... | do..... | | | 10 00 | |
| Gift, L. H..... | do..... | | | 4 00 | |
| Lewis, J. T..... | do..... | | | 4 00 | |
| Shelby, Edwin..... | do..... | | | 20 00 | |
| Van Natter, F. M..... | do..... | | | 20 00 | |
| Lamkins, L. E..... | do..... | | | 20 00 | |
| Thomas, R. R..... | do..... | | | 20 00 | |
| Troster, O. J..... | do..... | | | 20 00 | |
| Curtiss, George..... | do..... | | | 20 00 | |
| Mason, R. S..... | do..... | | | 20 00 | |
| Steinmeyer, R. A. J..... | do..... | | | 20 00 | |
| Miller, D. E..... | do..... | | | 20 00 | |
| McCumber, C. W..... | do..... | | | 20 00 | |
| Kasten, W. H..... | do..... | | | 20 00 | |
| Mearns, R. W..... | do..... | | | 48 00 | |
| Hollister, H. A..... | do..... | | | 270 83 | |
| Didcoet, J. J..... | do..... | | | 133 33 | |
| Windsor, P. L..... | do..... | | | 316 66 | |
| Goulding, P. S..... | do..... | | | 183 33 | |
| Patton, Adah..... | do..... | | | 108 33 | |
| Signor, Nelle..... | do..... | | | 43 33 | |
| Hubbard, Marie..... | do..... | | | 55 00 | |
| Baechtold, Elsie..... | do..... | | | 65 00 | |
| Seiler, Erna..... | do..... | | | 27 50 | |
| Stevenson, F. L..... | do..... | | | 27 50 | |
| Bell, Norma..... | do..... | | | 27 50 | |
| Romero, Newman..... | do..... | | | 27 50 | |
| Runyon, C. E..... | do..... | | | 30 00 | |
| Branch, Nellie..... | do..... | | | 32 50 | |
| Shelton, Wilma..... | do..... | | | 65 00 | |
| Herdman, Margaret..... | do..... | | | 75 00 | |
| Janvrin, C. E..... | do..... | | | 50 00 | |
| Leatherman, Marian..... | do..... | | | 80 00 | |
| Torrance, Mary..... | do..... | 83 33 | | | |
| Wyeth, Oia..... | do..... | 83 33 | | | |
| Sparks, Marion..... | do..... | 70 00 | | | |
| Jutton, Emma R..... | do..... | 116 66 | | | |
| Benson, Susan..... | do..... | 65 00 | | | |
| Fontaine, E. O..... | do..... | 42 50 | | | |
| Burger, A..... | do..... | 27 50 | | | |
| Lenz, A. H..... | do..... | 27 50 | | | |
| Klein, Gordon..... | do..... | 27 50 | | | |
| Craig, Florence M..... | do..... | 21 66 | | | |
| Newlin, W. B..... | do..... | 27 50 | | | |
| | | | | \$6,320 90 | |

GENERAL DEPARTMENTS VOUCHERS—Continued.

| No | Date. | To whom. | For what. | Amount. |
|-------|-----------------|------------------------------------------|----------------------------------------------|-----------|
| D 676 | 1916 Apr. 19 | Drury, F. K. W. | Salary | \$208 33 |
| Cld. | | Graves, C. E. | do | 116 66 |
| | | Stone, C. H. | do | 30 00 |
| | | Renich, Mary E. | do | 30 00 |
| | | Rugg, E. U. | do | 40 00 |
| | | Felsenthal, Emma | do | 100 00 |
| | | Hutchins, Margaret | do | 100 00 |
| | | Johnson, Alice | do | 100 00 |
| | | Eldridge, A. G. | do | 250 00 |
| D 677 | Apr. 20 | M. E. Thompson, Cashier | Labor bills. | \$ 216 35 |
| D 678 | do. | M. E. Thompson, Cashier | do | 67 72 |
| D 679 | do. | L. A. McLean & Son | Premium | 85 80 |
| D 680 | do. | D. H. Loyde | Rent | 7 00 |
| D 681 | Apr. 21 | H. S. Capron, Treasurer | Material furnished from University storeroom | 433 05 |
| D 682 | Apr. 27 | M. E. Thompson, Cashier | Labor bills. | 212 40 |
| D 683 | do. | M. E. Thompson, Cashier | do | 7 10 |
| D 684 | do. | H. A. Hollister | Traveling expenses | 17 33 |
| D 685 | do. | Dixie Music House | Repair work | 11 40 |
| D 686 | do. | Frank Holton & Co. | Laboratory apparatus | 4 09 |
| D 687 | do. | Taylor Hardware Co. | General supplies | 20 93 |
| D 688 | do. | Buchan Mfg. Co. | do | 6 95 |
| D 689 | do. | The Tablet Ticket Co. | do | 1 85 |
| D 690 | Apr. 29 | M. E. Thompson, Cashier | Miscellaneous bills. | 2 82 |
| D 691 | do. | The University of Illinois Supply Store. | General supplies | 1 35 |
| D 692 | do. | Hunter Rourke & Co. | Lumber | 4 50 |
| D 693 | do. | Bacon Brothers | General supplies | 10 50 |
| D 694 | do. | H. LaSelle | Laboratory apparatus | 12 00 |
| D 695 | do. | Louden & Flaningam | Printing | 44 50 |
| D 696 | do. | Pantagraph Printing & Stationery Co. | do | 29 40 |
| D 697 | May 5 | Ben S. Harrison | Wages, April | 40 00 |
| D 698 | do. | F. E. Cavette | do | 52 00 |
| D 699 | May 12 | J. W. Butler Paper Co. | Printing | 10 00 |
| D 700 | do. | W. M. Atwell | do | 4 08 |
| D 701 | do. | Taylor Hardware Co. | General supplies | 7 10 |
| D 702 | do. | M. E. Thompson | Student work | 4 00 |
| D 703 | May 15 | P. S. Campbell | Postage | 3 12 |
| D 704 | do. | Louis Melind Co. | Office supplies | 15 00 |
| D 705 | do. | L. C. Smith & Bros. | Rentals | 199 44 |
| D 706 | do. | M. E. Thompson, Cashier | Labor | 8 70 |
| D 707 | do. | M. E. Thompson, Cashier | do | 7 00 |
| D 708 | May 18 | Milwaukee Chair Co. | Furniture and fixtures | 40 00 |
| D 709 | do. | A. B. Dick Co. | Office equipment | 5 83 |
| D 710 | do. | Champaign Steam Laundry | Sundries | 5 00 |
| D 711 | do. | C. S. Hill | Apparatus repairs | 8 00 |
| D 712 | do. | Gym store | General supplies | 36 00 |
| D 713 | do. | Albert E. Wuesteman | do | 40 30 |
| D 714 | do. | The Wm. B. Duck Co. | Laboratory apparatus | 8 50 |
| D 715 | do. | A. R. Walton | General supplies | 7 00 |
| D 716 | do. | Illinois State Reformatory | Printing | 25 00 |
| D 717 | May 19 | Louden & Flaningam | Printing | 33 55 |
| D 718 | do. | M. E. Thompson, Cashier | Student labor | 27 83 |
| D 719 | do. | M. E. Thompson, Cashier | Miscellaneous bills | 112 40 |
| D 720 | do. | M. E. Thompson, Cashier | do | 2 81 |
| D 721 | do. | M. E. Thompson, Cashier | do | 57 31 |
| D 722 | do. | M. E. Thompson, Cashier | do | 2,692 98 |
| D 723 | do. | Pay roll | May, 1916. | |
| | | Amos, Winifred | Salary | \$ 80 00 |
| | | Blackwell, Mary | do | 60 00 |
| | | Bollman, Minnie | do | 75 00 |
| | | Bryan, Sarah E. | do | 83 33 |
| | | Burns, Bryon | do | 50 00 |
| | | Cordell, Della | do | 65 00 |
| | | Craig, Jennie | do | 100 00 |
| | | Deveneau, G. A. | do | 83 33 |
| | | Doyle, Katherine | do | 65 00 |
| | | Flattery, Amanda | do | 75 00 |
| | | Fiero, E. E. | do | 50 00 |
| | | Foster, Frederick | do | 50 00 |
| | | Galpin, Stella | do | 75 00 |
| | | Hester, Elizabeth | do | 65 00 |
| | | Houchens, Josie B. | do | 100 00 |
| | | Kern, Floy | do | 45 00 |
| | | Huber, Marie | do | 50 00 |
| | | Kirwin, Nora | do | 65 00 |
| | | Knapp, Aurella | do | 83 33 |
| | | Lichtenberger, Cleo | do | 65 00 |
| | | Love, Mary E. | do | 70 00 |

GENERAL DEPARTMENTS VOUCHERS—Concluded.

| No. | Date. | To whom. | For what. | Amount. |
|-------|----------------|-------------------------------|---------------------|----------|
| D 723 | 1916 May 19 | Luther, Cornelia M. | Salary | \$ 45 00 |
| Cld. | | McElroy, Mildred | do | 65 00 |
| | | McGraw, Katherine | do | 65 00 |
| | | Norton, Lucile | do | 40 00 |
| | | Post, Frederick | do | 100 00 |
| | | Powell, Burt E. | do | 208 33 |
| | | Putnam, Persis | do | 75 00 |
| | | Renz, Myrtle | do | 83 33 |
| | | Ricketts, Clara A. | do | 70 00 |
| | | Roberts, Nellie | do | 75 00 |
| | | Robertson, Nellie | do | 75 00 |
| | | Sharp, Bertha L. | do | 65 00 |
| | | Shaw, Hazel Y. | do | 83 33 |
| | | Thompson, Alice | do | 65 00 |
| | | Weston, Jessie B. | do | 75 00 |
| | | Williams, Margaret | do | 48 00 |
| D 724 | May 23 | M. E. Thompson, Cashier | General labor | \$ 7 00 |
| D 725 | do | M. E. Thompson, Cashier | do | 9 40 |
| D 726 | do | M. E. Thompson, Cashier | Miscellaneous bills | 4 41 |
| D 727 | May 29 | M. E. Thompson, Cashier | Miscellaneous | 43 80 |
| D 728 | May 31 | Louden & Flanigan | Printing | 3 50 |
| D 729 | do | G. E. Stechert & Co. | Books | 4 36 |
| D 730 | do | M. E. Thompson, Cashier | Miscellaneous | 84 75 |
| D 731 | June 12 | Underwood Typewriter Co. | Two typewriters | 140 00 |
| D 732 | do | Library Bureau | Ledger cards | 8 63 |
| D 733 | do | Banking World Publishing Co. | Subscription | 70 00 |
| D 734 | do | Faxton Typewriter Exchange | One typewriter | 70 00 |
| D 735 | do | Louden & Flanigan | Printing | 24 50 |
| D 736 | June 15 | N. W. Ayer & Son | General supplies | 5 00 |
| D 737 | do | K. O. Brown, The Daily Illini | Books | 3 00 |
| D 738 | do | Principal G. J. Koons | Traveling expenses | 8 27 |
| D 739 | do | G. C. Willis | Cheese cloth | 2 50 |
| D 740 | June 27 | M. E. Thompson, Cashier | Miscellaneous | 94 |

IV. INSTRUCTION VOUCHERS.

| | | | | |
|---|----------------|-----------------------------------------|-------------------------|---------|
| I | 1915 July 7 | The Lawyers Co-Operative Publishing Co. | Index to notes | \$ 1 00 |
| I | 2 | F. C. Jorgenson & Co. | Wall case | 100 00 |
| I | 3 | L. S. Riford | Traveling expenses | 22 78 |
| I | 4 | Commercial Telegraph & Telephone Co. | Telephone and telegraph | 5 42 |
| I | 5 | R. W. Dickenson | Traveling expenses | 39 56 |
| I | 6 | Chas. A. Campbell | do | 29 46 |
| I | 7 | H. C. Gilkerson | do | 44 80 |
| I | 8 | F. C. Bauer | do | 22 58 |
| I | 9 | A. F. Gustafson | do | 21 24 |
| I | 10 | H. A. DeWerff | do | 43 43 |
| I | 11 | Wm. Aten, Sr. | Expert field work | 44 16 |
| I | 12 | George Matheny | do | 34 50 |
| I | 13 | W. M. Woods | Teaming | 44 40 |
| I | 14 | A. J. Gunderson | Traveling expenses | 7 43 |
| I | 15 | J. W. Lloyd | do | 17 47 |
| I | 16 | D. H. Loyde | Piano rent | 25 00 |
| I | 17 | M. H. Campbell | Traveling expenses | 4 56 |
| I | 18 | Chas. B. Price | do | 12 65 |
| I | 19 | Edw. A. Schwing | do | 6 62 |
| I | 20 | W. G. Kammlade | do | 11 99 |
| I | 21 | Devoe & Reynolds Co. | Laboratory supplies | 3 73 |
| I | 22 | The Carswell Co. | Books | 26 38 |
| I | 23 | T. H. Flood & Co. | Books | 218 16 |
| I | 24 | Flanigan-Pearson Co. | Printing | 41 00 |
| I | 25 | E. W. Seyster | Fruit | 3 67 |
| I | 26 | Fuller-Morrisson & Co. | Mercury | 99 00 |
| I | 27 | Current Opinion | Subscription | 3 00 |
| I | 28 | Woldenberg & Schaar | Dishes | 50 00 |
| I | 29 | Kimble Durand Glass Co. | Flint tubing | 6 80 |
| I | 30 | Dallenbach Brothers | Laboratory supplies | 1 05 |
| I | 31 | Columbian Enameling & Stamping Co. | Soup bowls | 11 71 |
| I | 32 | E. H. Sargent & Co. | General supplies | 5 70 |
| I | 33 | Illinois State Reformatory | Printing | 11 15 |
| I | 34 | Eimer & Amend | Laboratory apparatus | 23 03 |
| I | 35 | Champaign Seed Co. | Seeds | 3 55 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. | |
|-----|-------|----------|-------------------------|---------------------------------|-----------|
| | 1915 | | | | |
| I | 36 | July 7 | The Tablet & Ticket Co. | Office supplies | \$ 1 70 |
| I | 37 | do. | The Burr Co. | Bronze | 2 35 |
| I | 38 | do. | Chesley & Co. | Milk tickets | 4 00 |
| I | 39 | do. | Baker & Co. | Repair work | 6 61 |
| I | 40 | do. | Illinois Glass Co. | Laboratory supplies | 159 51 |
| I | 41 | do. | Soft Water Laundry | Laundry | 1 66 |
| I | 42 | do. | The Globe-Wernicke Co. | Office equipment | 1 17 |
| I | 43 | do. | H. Swannell & Son. | Chemicals | 5 20 |
| I | 44 | do. | The Emil Greiner Co. | Burette tubes | 30 00 |
| I | 45 | do. | M. R. Edwards | Wages, June, 1915 | 2 40 |
| I | 46 | do. | S. R. Farrah | do | 27 20 |
| I | 47 | do. | R. E. McDowell | do | 15 20 |
| I | 48 | do. | Lloyd R. Caldwell | do | 15 00 |
| I | 49 | do. | W. W. Wilson | do | 15 00 |
| I | 50 | do. | R. F. Harvey | do | 36 10 |
| I | 51 | do. | W. R. Jones | do | 5 55 |
| I | 52 | do. | John L. Munson | do | 38 45 |
| I | 53 | do. | J. Oxman | do | 7 00 |
| I | 54 | do. | Raymond Reese | do | 19 40 |
| I | 55 | do. | H. F. Vaughn | do | 9 10 |
| I | 56 | do. | M. R. Davis | do | 48 15 |
| I | 57 | do. | L. L. Hundt | do | 2 80 |
| I | 58 | do. | Ruth I. Mussenden | do | 17 60 |
| I | 59 | do. | G. W. McCuen | do | 16 00 |
| I | 60 | do. | E. F. Murphy | do | 31 80 |
| I | 61 | do. | F. Z. Radell | do | 31 30 |
| I | 62 | do. | P. T. Troeger | do | 39 00 |
| I | 63 | do. | H. W. Day | do | 33 00 |
| I | 64 | do. | A. W. Harz | do | 26 30 |
| I | 65 | do. | C. Jessen | do | 18 50 |
| I | 66 | do. | E. H. Doherty | do | 13 80 |
| I | 67 | do. | Geo. Dungen | do | 47 40 |
| I | 68 | do. | P. J. Leach | do | 20 80 |
| I | 69 | do. | H. P. Thurlow | do | 37 60 |
| I | 70 | do. | C. E. Null | do | 50 40 |
| I | 71 | do. | E. G. Johnson | do | 39 40 |
| I | 72 | do. | H. M. Harper | do | 34 90 |
| I | 73 | do. | Frank Leggett | do | 24 40 |
| I | 74 | do. | K. Gredendorfer | do | 44 50 |
| I | 75 | do. | R. W. Traxler | do | 52 11 |
| I | 76 | do. | George Gehant | do | 18 30 |
| I | 77 | do. | Si Snedeker | do | 16 50 |
| I | 78 | do. | E. S. Axline | do | 39 15 |
| I | 79 | do. | H. C. Eckstein | do | 75 00 |
| I | 80 | do. | W. F. Campbell | do | 25 42 |
| I | 81 | do. | P. D. Jenks | do | 23 50 |
| I | 82 | do. | Arthur Semple | do | 4 50 |
| I | 83 | do. | H. A. Shonle | do | 36 25 |
| I | 84 | do. | M. E. Slater | do | 67 20 |
| I | 85 | do. | R. A. Nelson | do | 75 00 |
| I | 86 | do. | J. R. Ziesenheim | do | 12 80 |
| I | 87 | do. | E. J. Brown | do | 43 60 |
| I | 88 | do. | Geo. Smalley | do | 32 40 |
| I | 89 | do. | Ida Luther | do | 33 50 |
| I | 90 | do. | T. M. Lyons | do | 51 40 |
| I | 91 | do. | W. T. Marsh | do | 44 39 |
| I | 92 | do. | Maude Campbell | do | 47 00 |
| I | 93 | do. | A. L. Shriver | do | 53 46 |
| I | 94 | July 12 | Pay roll | First half summer session, 1915 | 11,300 00 |
| | | | Smith, L. H. | Salary | \$125 00 |
| | | | Barto, D. O. | do | 125 00 |
| | | | Bole, S. J. | do | 62 50 |
| | | | Smith, W. H. | do | 112 50 |
| | | | Eckblaw, K. J. T. | do | 125 00 |
| | | | Crandall, W. T. | do | 62 50 |
| | | | Hill, Mary | do | 112 50 |
| | | | Hottes, C. F. | do | 250 00 |
| | | | Lamkey, E. M. R. | do | 50 00 |
| | | | Balke, C. W. | do | 250 00 |
| | | | Derick, C. G. | do | 150 00 |
| | | | Weber, H. C. P. | do | 150 00 |
| | | | Beal, G. D. | do | 125 00 |
| | | | Hopkins, B. S. | do | 125 00 |
| | | | MacArthur, C. G. | do | 112 50 |
| | | | Sears, G. W. | do | 112 50 |
| | | | Kamm, Oliver | do | 100 00 |
| | | | Crane, Rufus | do | 112 50 |
| | | | Bogart, E. L. | do | 125 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|--------------|-----------------------------|--------------------|----------|
| I 94 | 1915 July 12 | Thompson, C. M. | Salary | \$150 00 |
| | | McJohnston, H. | do. | 112 50 |
| | | Seoville, H. T. | do. | 112 50 |
| | | Bagley, W. C. | do. | 200 00 |
| | | Coffman, L. D. | do. | 250 00 |
| | | Johnston, C. H. | do. | 250 00 |
| | | Hollister, H. A. | do. | 250 00 |
| | | Whipple, G. M. | do. | 200 00 |
| | | Rugg, H. O. | do. | 112 50 |
| | | Miller, W. S. | do. | 62 50 |
| | | Dodge, D. K. | do. | 250 00 |
| | | Sherman, S. P. | do. | 250 00 |
| | | Jones, H. S. | do. | 150 00 |
| | | Boyer, C. V. | do. | 125 00 |
| | | Woolbert, C. H. | do. | 125 00 |
| | | Curl, M. J. | do. | 112 50 |
| | | Folsom, J. W. | do. | 150 00 |
| | | Peterson, W. A. | do. | 75 00 |
| | | Carnahan, D. H. | do. | 200 00 |
| | | Carry, C. S. | do. | 75 00 |
| | | Soto, R. A. | do. | 75 00 |
| | | Held, F. E. | do. | 200 00 |
| | | Poor, C. M. | do. | 112 50 |
| | | Koller, A. H. | do. | 112 50 |
| | | Barto, P. S. | do. | 112 50 |
| | | Zucker, A. E. | do. | 100 00 |
| | | Lybyer, A. H. | do. | 200 00 |
| | | Carter, C. E. | do. | 150 00 |
| | | Hormell, C. E. | do. | 200 00 |
| | | Stanton, Margaret | do. | 112 50 |
| | | Linder, Grace | do. | 75 50 |
| | | Hope, Leona | do. | 150 00 |
| | | Oldfather, W. A. | do. | 200 00 |
| | | Canter, H. V. | do. | 150 00 |
| | | Park, J. C. | do. | 200 00 |
| | | Haas, L. J. | do. | 125 00 |
| | | Duncan, J. M. | do. | 75 00 |
| | | Shaw, Jas. B. | do. | 150 00 |
| | | Wahlin, G. E. | do. | 125 00 |
| | | Kempner, A. J. | do. | 112 50 |
| | | Zeis, H. C. | do. | 100 00 |
| | | Wilson, W. H. | do. | 100 00 |
| | | Seeley, F. B. | do. | 112 50 |
| | | Ensign, N. E. | do. | 112 50 |
| | | Vallance, Alexander | do. | 112 50 |
| | | Smith, Constance Barlow | do. | 150 00 |
| | | Swan, Grace | do. | 75 00 |
| | | Huff, G. A. | do. | 187 50 |
| | | Zuppke, R. C. | do. | 112 50 |
| | | Jones, R. R. | do. | 112 50 |
| | | Gill, H. L. | do. | 112 50 |
| | | Moulton, Gertrude E. | do. | 112 50 |
| | | Knipp, C. T. | do. | 150 00 |
| | | Kimz, Jacob | do. | 150 00 |
| | | Jones, L. T. | do. | 112 50 |
| | | Randolph, O. A. | do. | 100 00 |
| | | Nathanson, J. B. | do. | 87 50 |
| | | Bayley, P. L. | do. | 75 00 |
| | | Story, R. M. | do. | 150 00 |
| | | Hayes, E. C. | do. | 250 00 |
| | | Galloway, T. W. | do. | 200 00 |
| | | Henderson, W. F. | do. | 75 00 |
| | | Reece, E. J. | do. | 100 00 |
| | | Bond, Ethel | do. | 100 00 |
| I 95 | do. | Western Union Telegraph Co. | Time service | \$ 15 00 |
| I 96 | do. | Bradner, Smith & Co. | Office supplies | 23 50 |
| I 97 | do. | Chicago Addressing Co. | Printing | 243 67 |
| I 98 | do. | Chicago Telephone Co. | Telephone | 67 83 |
| I 99 | do. | David Berg Distilling Co. | Alcohol | 173 54 |
| I 100 | do. | Fuller-Morrison Co. | Chemicals | 546 09 |
| I 101 | do. | M. E. Jahr. | Traveling expenses | 3 64 |
| I 102 | do. | Maude Parsons | do. | 15 54 |
| I 103 | do. | Isabel Bevier | do. | 9 59 |
| I 104 | do. | F. A. Pearson | do. | 4 59 |
| I 105 | do. | N. W. Hapburn | do. | 21 92 |
| I 106 | do. | Jacobs & Holmes | Printing | 610 00 |
| I 107 | do. | Thomas J. Dee & Co. | General supplies | 66 28 |
| I 108 | do. | V. Mueller & Co. | Filter paper | 40 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|------------------------------|-------------------------------------------|----------|
| | 1916 | | | |
| I 109 | July 12 | Central Scientific Co. | Burette brushes | \$ 10 08 |
| I 110 | ..do. | Corbin Cabinet Lock | Padlocks | 61 20 |
| I 111 | ..do. | Harms & Scheuber | Carrots | 5 00 |
| I 112 | ..do. | J. W. Valentynne | Postage | 55 00 |
| I 113 | ..do. | Peoples Gas Light & Coke Co. | Gas | 18 88 |
| I 114 | ..do. | Ernst Leitz | Ratchet wheel | 7 25 |
| I 115 | ..do. | New Washburn | Traveling expenses | 5 89 |
| I 116 | ..do. | F. A. Fisher | ..do. | 35 41 |
| I 117 | ..do. | A. F. Gustafson | ..do. | 16 87 |
| I 118 | ..do. | C. E. Durst | ..do. | 9 99 |
| I 119 | ..do. | F. C. Bauer | ..do. | 6 74 |
| I 120 | ..do. | H. J. Snider | ..do. | 18 25 |
| I 121 | ..do. | C. C. Logan | ..do. | 26 79 |
| I 122 | ..do. | S. V. Holt | ..do. | 30 64 |
| I 123 | ..do. | J. F. Romine | ..do. | 31 93 |
| I 124 | ..do. | H. A. DeWerff | ..do. | 30 33 |
| I 125 | ..do. | O. M. Allyn | ..do. | 16 89 |
| I 126 | ..do. | H. C. Wheeler | ..do. | 25 27 |
| I 127 | ..do. | A. J. Gunderson | ..do. | 5 23 |
| I 128 | ..do. | M. Jean | ..do. | 8 16 |
| I 129 | ..do. | C. F. Goodman | ..do. | 66 83 |
| I 130 | ..do. | Alice Probst | ..do. | 3 52 |
| I 131 | ..do. | Maude Campbell | ..do. | 4 42 |
| I 132 | ..do. | E. E. Hoskins | ..do. | 11 88 |
| I 133 | ..do. | J. T. Newsome | ..do. | 34 03 |
| I 134 | ..do. | Frank W. Garrett | ..do. | 37 48 |
| I 135 | ..do. | J. B. Marshall | ..do. | 125 50 |
| I 136 | ..do. | P. D. Long | Field work | 24 30 |
| I 137 | ..do. | A. L. Moats | ..do. | 42 30 |
| I 138 | ..do. | Albert Tate | ..do. | 67 31 |
| I 139 | ..do. | Harrison Fahrnkopf | Traveling expenses | 11 20 |
| I 140 | ..do. | O. M. McGhee | ..do. | 7 58 |
| I 141 | ..do. | Geo. A. McGahey | Live stock | 200 00 |
| I 142 | ..do. | Western Union Telegraph Co. | Clocks | 9 00 |
| I 143 | ..do. | H. R. LaSelle | Sewing belts | 2 25 |
| I 144 | ..do. | Wilhelm Miller | Traveling expenses | 11 80 |
| I 145 | ..do. | W. H. Smith | ..do. | 7 72 |
| I 146 | ..do. | Herbert W. Blaney | ..do. | 7 83 |
| I 147 | ..do. | Hubert Rehfield | Wages, July, 1915 | 40 00 |
| I 148 | ..do. | John T. Blackwell | ..do. | 60 00 |
| I 149 | ..do. | William Braun | ..do. | 40 00 |
| I 150 | ..do. | Harry Schulz | ..do. | 35 00 |
| I 151 | ..do. | Edward Lurea | ..do. | 40 00 |
| I 152 | ..do. | Diamon David | ..do. | 50 00 |
| I 153 | ..do. | Elia George | ..do. | 50 00 |
| I 154 | ..do. | John Kastanos | ..do. | 50 00 |
| I 155 | ..do. | Johann Becker | ..do. | 50 00 |
| I 156 | ..do. | William Kerechan | ..do. | 50 00 |
| I 157 | ..do. | Jacob Solomon | ..do. | 50 00 |
| I 158 | ..do. | Joseph Klana | ..do. | 60 00 |
| I 159 | ..do. | Peter Drennan | ..do. | 80 00 |
| I 160 | ..do. | H. O. Woodworth | ..do. | 55 00 |
| I 161 | ..do. | A. C. Toadvine | ..do. | 45 00 |
| I 162 | ..do. | Dan Whitley | ..do. | 45 00 |
| I 163 | July 14 | Pay roll | Firsthalf summer session, 1915 | 325 00 |
| | | Sarton, George A. L. | Salary | \$200 00 |
| | | Smith, Mrs. Constance Barlow | ..do. | 50 00 |
| | | Glimstedt, O. H. | ..do. | 75 00 |
| I 164 | ..do. | Pay roll | Salaries as Freshman Advisors, 1914, 1915 | 525 00 |
| | | Balke, C. W. | Salary | \$25 00 |
| | | Boyer, C. V. | ..do. | 25 00 |
| | | Burge, W. E. | ..do. | 25 00 |
| | | Canter, H. V. | ..do. | 25 00 |
| | | Clark, T. A. | ..do. | 25 00 |
| | | Crathorne, A. R. | ..do. | 25 00 |
| | | Derick, C. G. | ..do. | 25 00 |
| | | Dodge, D. K. | ..do. | 25 00 |
| | | Fitz-Gerald, J. D. | ..do. | 25 00 |
| | | Hayes, E. C. | ..do. | 25 00 |
| | | Hopkins, B. S. | ..do. | 25 00 |
| | | Kingsley, J. S. | ..do. | 25 00 |
| | | Lybyer, A. H. | ..do. | 25 00 |
| | | MacInnes, D. A. | ..do. | 25 00 |
| | | Parr, S. W. | ..do. | 25 00 |
| | | Paul, H. G. | ..do. | 25 00 |
| | | Scott, F. W. | ..do. | 25 00 |
| | | Ward, H. B. | ..do. | 25 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|-------|----------|------------------------------------|--------------------------------------------|
| | 1915 | | | |
| I | 164 | July 14 | Warnock, A. R. | Salary \$25 00 |
| I | Cld. | | Watson, F. R. | 25 00 |
| I | 165 | .do. | Woolbert, C. H. | 25 00 |
| I | 166 | .do. | Jesse Judy | Wages, June, 1915. \$ 40 00 |
| I | 167 | .do. | L. E. Knorr, Assistant Comptroller | General labor 403 01 |
| I | 168 | .do. | L. E. Knorr, Assistant Comptroller | Sundry bills 34 00 |
| I | 169 | .do. | L. E. Knorr, Assistant Comptroller | Student labor 487 45 |
| I | 170 | .do. | A. F. Wilson | Hypo 3 50 |
| I | 171 | .do. | O. S. Watkins | Traveling expenses 45 24 |
| I | 172 | .do. | H. J. Snider | 22 99 |
| I | 173 | .do. | J. W. Smith | Expert field work 57 25 |
| I | 174 | .do. | J. E. Whitechurch | Traveling expenses 46 23 |
| I | 175 | .do. | Harrison Fahrnkopf | 16 58 |
| I | 176 | .do. | J. F. Romine | 32 45 |
| I | 177 | .do. | S. V. Holt | 25 36 |
| I | 178 | July 15 | R. W. Dickenson | 39 17 |
| I | 179 | .do. | Western Lumber Co. | Building equipment 28 75 |
| I | 180 | .do. | V. Mueller & Co. | Medical apparatus 7 50 |
| I | 181 | .do. | Mallory, Mitchell & Faust | Advertising 322 25 |
| I | 182 | .do. | Consolidated Dental Mfg. Co. | Medical apparatus 7 25 |
| I | 183 | .do. | Ernst S. Moore | Charts 27 00 |
| I | 184 | .do. | Fuller Morrisson Co. | Iron arsenic and strychnine 4 13 |
| I | 185 | .do. | Central Scientific Co. | Chemicals 43 17 |
| I | 186 | .do. | C. L. Frame Dental Supply Co. | Dental apparatus 11 72 |
| I | 187 | .do. | Thos. J. Dee & Co. | Dental supplies 45 00 |
| I | 188 | .do. | Whitall Tatum Co. | Chemicals 33 48 |
| I | 189 | .do. | James H. Greene | Traveling expenses 49 18 |
| I | 190 | .do. | R. D. Swisher Mfg. Co. | Office supplies 1 55 |
| I | 191 | .do. | Barron Bros. Coal Co. | Animal feed 3 48 |
| I | 192 | .do. | Bradner Smith & Co. | Chemicals 34 04 |
| I | 193 | .do. | Ahrens & Schreiner | General supplies 6 55 |
| I | 194 | .do. | Physicians' Supply & Drug Co. | 17 60 |
| I | 195 | .do. | E. Van Alstine | Traveling expenses 21 55 |
| I | 196 | .do. | L. A. Hunter | 21 95 |
| I | 197 | .do. | E. E. Hoskins | 83 42 |
| I | 198 | .do. | Stephen Rogers | Experiment field work 120 95 |
| I | 199 | .do. | A. B. McDaniel | Traveling expenses 10 70 |
| I | 200 | .do. | A. J. Gunderson | 12 11 |
| I | 201 | .do. | J. G. Mosier | 19 00 |
| I | 202 | .do. | Kepp Brothers | General supplies 3 94 |
| I | 203 | .do. | Wilhelm Miller | Traveling expenses 11 37 |
| I | 204 | .do. | R. H. Wilcox | 2 15 |
| I | 205 | .do. | F. A. Fisher | 28 85 |
| I | 206 | .do. | H. A. deWerrf | 23 00 |
| I | 207 | .do. | C. G. Hopkins | 10 90 |
| I | 208 | .do. | C. C. Logan | 24 19 |
| I | 209 | .do. | O. M. Allyn | 15 19 |
| I | 210 | .do. | J. Raymond Van Kleek | 3 18 |
| I | 211 | .do. | H. C. Lawson | 15 47 |
| I | 212 | .do. | Irving Pitt Mfg. Co. | Office supplies 6 44 |
| I | 213 | .do. | Ernst Leitz | Analytical balance 52 25 |
| I | 214 | .do. | J. W. Valentyne | Postage 500 00 |
| I | 215 | .do. | Elmer & Amond | Utensils 11 52 |
| I | 216 | .do. | The Chicago Daily News Co. | Advertising 2 25 |
| I | 217 | .do. | The Chicago Tribune | 1 44 |
| I | 218 | .do. | Swift & Co. | Beef hearts 2 50 |
| I | 219 | .do. | Nelle Barnes | Wages, June, 1915. 23 75 |
| I | 220 | July 16 | Lois Dodds | 18 45 |
| | | | Pay roll | July, 1915. 53,297 44 |
| | | | Davenport, Eugene | Salary \$500 00 |
| | | | Checkley, J. H. | 100 00 |
| | | | Hieronymus, R. E. | 250 00 |
| | | | Jamison, A. W. | 166 66 |
| | | | Miller, W. F. | 50 00 |
| | | | Nolan, A. W. | 200 00 |
| | | | Rankin, F. H. | 291 66 |
| | | | Greene, J. H. | 50 00 |
| | | | Allyn, Orr | 100 00 |
| | | | Bauer, J. F. | 150 00 |
| | | | Bauer, F. O. | 150 00 |
| | | | Brunson, A. M. | 83 33 |
| | | | Burlison, W. L. | 116 66 |
| | | | Clevenger, C. B. | 83 33 |
| | | | Dickenson, R. W. | 100 00 |
| | | | Dickerson, I. W. | 150 00 |
| | | | Ebersol, E. T. | 50 00 |
| | | | Eckblaw, K. J. T. | 150 00 |
| | | | Ellis, O. I. | 83 33 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------------|-----------------|----------------------|-----------|----------|
| I 220 Ctd. | 1915 July 16 | Fahrnkopf, H. F. T. | Salary | \$ 83 33 |
| | | Fisher, F. A. | do. | 116 66 |
| | | Garrett, F. W. | do. | 116 66 |
| | | Gentle, G. E. | do. | 83 33 |
| | | Gernert, W. B. | do. | 150 00 |
| | | Gilkerson, H. C. | do. | 83 33 |
| | | Gustafson, A. F. | do. | 175 00 |
| | | Holt, S. V. | do. | 150 00 |
| | | Hopkins, C. G. | do. | 416 66 |
| | | Jahr, M. E. | do. | 133 33 |
| | | Leighty, W. R. | do. | 116 66 |
| | | Hoskins, E. E. | do. | 150 00 |
| | | Mosier, J. G. | do. | 291 66 |
| | | Newell, C. R. | do. | 100 00 |
| | | Niederman, Gertrude. | do. | 100 00 |
| | | Sachs, W. H. | do. | 150 00 |
| | | Schoonover, W. R. | do. | 83 33 |
| | | Smith, L. H. | do. | 291 66 |
| | | Snider, H. J. | do. | 83 33 |
| | | Torgenson, E. F. | do. | 70 00 |
| | | VanAlstine, E. | do. | 175 00 |
| | | Walworth, E. H. | do. | 83 33 |
| | | Wascher, F. M. W. | do. | 116 66 |
| | | deWorf, H. A. | do. | 70 00 |
| | | Wheeler, H. C. | do. | 150 00 |
| | | Whiting, A. L. | do. | 150 00 |
| | | Reed, C. O. | do. | 116 66 |
| | | Andrews, J. B. | do. | 100 00 |
| | | Barto, D. O. | do. | 200 00 |
| | | Baumgartner, H. C. | do. | 70 00 |
| | | Bull, Sleeter | do. | 150 00 |
| | | Carmichael, W. J. | do. | 116 66 |
| | | Detlefsen, J. A. | do. | 200 00 |
| | | Edmunds, J. L. | do. | 208 33 |
| | | Grindley, H. S. | do. | 291 66 |
| | | Harper, Claude | do. | 83 33 |
| | | Joseph, W. E. | do. | 150 00 |
| | | Keith, Mary H. | do. | 108 33 |
| | | Mumford, H. W. | do. | 416 66 |
| | | Newlin, C. I. | do. | 108 33 |
| | | Roberts, Elmer | do. | 100 00 |
| | | Rusk, H. F. | do. | 208 33 |
| | | Shiner, R. T. | do. | 70 00 |
| | | Smith, W. H. | do. | 141 66 |
| | | Whisenand, J. W. | do. | 41 66 |
| | | Wilcox, R. H. | do. | 83 33 |
| | | Yoke, J. J. | do. | 100 00 |
| | | Coffey, W. C. | do. | 266 66 |
| | | Handschin, W. F. | do. | 62 50 |
| | | Allen, P. W. | do. | 66 66 |
| | | Brand, R. E. | do. | 175 00 |
| | | Crandall, W. T. | do. | 150 00 |
| | | Fraser, W. J. | do. | 291 66 |
| | | Harding, H. A. | do. | 416 66 |
| | | Hulce, R. S. | do. | 133 33 |
| | | Keller, O. A. | do. | 100 00 |
| | | Lang, L. R. | do. | 175 00 |
| | | Nevens, W. B. | do. | 75 00 |
| | | Ruehe, H. A. | do. | 141 66 |
| | | Hepburn, N. W. | do. | 208 33 |
| | | Turner, Frank | do. | 75 00 |
| | | Weeter, H. M. | do. | 83 33 |
| | | Yapp, W. W. | do. | 100 00 |
| | | Allison, I. D. | do. | 150 00 |
| | | Aust, F. A. | do. | 116 66 |
| | | Blaney, H. W. | do. | 116 66 |
| | | Brown, H. D. | do. | 70 00 |
| | | Blair, J. C. | do. | 416 66 |
| | | Bole, S. J. | do. | 150 00 |
| | | Colby, A. S. | do. | 60 00 |
| | | Dorner, H. B. | do. | 250 00 |
| | | Durst, C. E. | do. | 150 00 |
| | | Evans, F. N. | do. | 150 00 |
| | | Englis, D. T. | do. | 60 00 |
| | | Gardner, J. J. | do. | 166 66 |
| | | Gunderson, A. J. | do. | 116 66 |
| | | Hecht, August | do. | 70 00 |
| | | Hutchinson, James | do. | 100 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------------------|---------|---------------------|-----------|----------|
| I 220 Ctd. | 1915 | Lloyd, J. W. | Salary | \$291 66 |
| | July 16 | Miller, Wilhelm | do | 250 00 |
| | | Miles, L. E. | do | 41 66 |
| | | Muncie, F. W. | do | 100 00 |
| | | Peltier, G. L. | do | 133 33 |
| | | Pickett, B. S. | do | 250 00 |
| | | Rees, C. C. | do | 50 00 |
| | | Robinson, C. M. | do | 100 00 |
| | | Root, R. R. | do | 208 33 |
| | | Ruth, W. A. | do | 150 00 |
| | | Smith, F. A. C. | do | 125 00 |
| | | Watkins, O. S. | do | 175 00 |
| | | VanKleeck, J. R. | do | 83 33 |
| | | Deal, Edwin | do | 41 66 |
| | | Bevier, Isabel | do | 250 00 |
| | | Goldthwaite, Nellie | do | 208 33 |
| | | Fleming, Georgia | do | 100 00 |
| | | Gray, Cora E. | do | 116 66 |
| | | Gray, Greta E. | do | 108 33 |
| | | Harrison, Florence | do | 116 66 |
| | | Parsons, Maud | do | 125 00 |
| | | Seymour, Lurene | do | 150 00 |
| | | Stanton, Margaret | do | 116 66 |
| | | Stevens, Grace | do | 108 33 |
| | | Wheeler, Ruth | do | 141 66 |
| | | Williams, Anna | do | 100 00 |
| | | Bunch, Mamie | do | 83 33 |
| | | McIntosh, Donald | do | 208 33 |
| | | Ash, Percy | do | 208 33 |
| | | Clark, C. R. | do | 166 66 |
| | | Provine, L. H. | do | 291 66 |
| | | Ricker, N. C. | do | 291 66 |
| | | Titcomb, W. C. | do | 175 00 |
| | | Wells, N. A. | do | 208 33 |
| | | Baker, I. O. | do | 333 33 |
| | | Bowling, B. L. | do | 83 33 |
| | | Garver, N. B. | do | 141 66 |
| | | McDaniel, A. B. | do | 229 16 |
| | | Smith, J. E. | do | 150 00 |
| | | Wiley, C. C. | do | 141 66 |
| | | Wilson, W. M. | do | 183 33 |
| | | Newell, F. H. | do | 416 66 |
| | | Biegler, F. S. | do | 166 66 |
| | | Brooks, Morgan | do | 250 00 |
| | | Fisk, I. W. | do | 133 33 |
| | | James, L. V. | do | 133 33 |
| | | Faine, E. B. | do | 250 00 |
| | | Waldo, E. H. | do | 186 66 |
| | | Miller, H. W. | do | 182 33 |
| | | Porter, F. M. | do | 425 00 |
| Steward, R. K. | | do | 141 66 | |
| Benedict, B. W. | do | 291 66 | | |
| Dent, J. A. | do | 150 00 | | |
| Fisk, J. A. | do | 91 66 | | |
| Goodenough, G. A. | do | 291 66 | | |
| Harding, L. A. | do | 291 66 | | |
| Leutwiler, O. A. | do | 241 66 | | |
| Richards, C. R. | do | 479 16 | | |
| Willard, A. C. | do | 200 00 | | |
| Andros, S. O. | do | 25 00 | | |
| Holbrook, E. A. | do | 208 33 | | |
| Stock, H. H. | do | 416 66 | | |
| Enger, M. L. | do | 187 50 | | |
| Fleming, V. R. | do | 150 00 | | |
| Talbot, A. N. | do | 416 66 | | |
| Carman, A. P. | do | 416 66 | | |
| Knipp, C. T. | do | 233 33 | | |
| Kunz, Jacob | do | 208 33 | | |
| Schulz, W. F. | do | 183 33 | | |
| Williams, E. H. | do | 141 66 | | |
| Watson, F. R. | do | 229 16 | | |
| Buck, A. M. | do | 150 00 | | |
| Comstock, A. F. | do | 166 66 | | |
| Schmidt, E. C. | do | 333 33 | | |
| Snodgrass, J. M. | do | 183 33 | | |
| Decker, E. H. | do | 291 66 | | |
| Green, Frederick | do | 291 66 | | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------------------|-----------------|-----------------------|-----------|----------|
| I Ctd. | 1915 July 16 | Harker, O. A. | Salary | \$333 33 |
| | | Hale, W. G. | do | 291 66 |
| | | Pomeroy, J. N. | do | 258 33 |
| | | Vernier, C. G. | do | 291 66 |
| | | Carpenter, C. E. | do | 208 33 |
| | | Babeock, K. C. | do | 416 66 |
| | | Lake, E. J. | do | 187 50 |
| | | Stebbins, Joel | do | 291 66 |
| | | Hottes, C. F. | do | 250 00 |
| | | Stevens, F. L. | do | 333 33 |
| | | Trelease, William | do | 416 66 |
| | | Stull, R. T. | do | 250 00 |
| | | Balke, C. W. | do | 250 00 |
| | | Derick, C. G. | do | 166 66 |
| | | Noyes, W. A. | do | 416 66 |
| | | Parr, S. W. | do | 333 33 |
| | | Smith, G. M. | do | 166 66 |
| | | Washburn, E. W. | do | 291 66 |
| | | Weber, H. C. P. | do | 166 66 |
| | | Beal, G. D. | do | 125 00 |
| | | Hopkins, B. S. | do | 125 00 |
| | | MacInnes, D. A. | do | 125 00 |
| | | Barton, H. J. | do | 291 66 |
| | | Canter, H. V. | do | 208 33 |
| | | Moss, C. M. | do | 250 00 |
| | | Oldfather, W. A. | do | 250 00 |
| | | Pease, A. S. | do | 250 00 |
| | | Bagley, W. C. | do | 208 33 |
| | | Coffman, L. D. | do | 291 66 |
| | | Johnston, C. H. | do | 291 66 |
| | | Miller, W. S. | do | 150 00 |
| | | Whipple, G. M. | do | 229 16 |
| | | Baldwin, E. C. | do | 175 00 |
| | | Clark, T. A. | do | 83 33 |
| | | Dodge, D. K. | do | 270 83 |
| | | Fulton, Edward | do | 175 00 |
| | | Jones, H. S. V. | do | 183 33 |
| | | Paul, H. G. | do | 208 33 |
| | | Scott, F. W. | do | 200 00 |
| | | Sherman, S. P. | do | 308 33 |
| | | Woolbert, C. H. | do | 166 66 |
| | | Zettlin, Jacob | do | 141 66 |
| | | Creek, H. L. | do | 125 00 |
| | | Boyer, C. V. | do | 141 66 |
| | | Schoepperle, Gertrude | do | 116 66 |
| | | Folsom, J. W. | do | 208 33 |
| | | Forbes, S. A. | do | 83 33 |
| | | MacGillivray, A. D. | do | 250 00 |
| | | Bayley, W. S. | do | 250 00 |
| | | Rolfe, C. W. | do | 250 00 |
| Savage, T. E. | do | 208 33 | | |
| Brooks, N. C. | do | 208 33 | | |
| Flom, G. T. | do | 233 33 | | |
| Goebel, Julius | do | 312 50 | | |
| Lesstng, O. E. | do | 291 66 | | |
| Meyer, G. H. | do | 229 16 | | |
| Bloomfield, Leonard | do | 166 66 | | |
| Alvord, C. W. | do | 145 83 | | |
| Greene, E. B. | do | 416 66 | | |
| Larson, L. M. | do | 250 00 | | |
| Lybyer, A. H. | do | 233 33 | | |
| Robertson, W. S. | do | 208 33 | | |
| Jones, P. V. B. | do | 150 00 | | |
| Pease, T. O. | do | 125 00 | | |
| Borger, R. L. | do | 125 00 | | |
| Crathorne, A. R. | do | 166 66 | | |
| Emch, Arnold | do | 187 50 | | |
| Lythe, E. B. | do | 150 00 | | |
| Miller, G. A. | do | 291 66 | | |
| Reitz, H. L. | do | 158 33 | | |
| Shaw, J. E. | do | 229 16 | | |
| Sisam, J. C. H. | do | 183 33 | | |
| Townsend, E. J. | do | 333 33 | | |
| Wahlm, G. E. | do | 116 66 | | |
| Burge, W. E. | do | 191 66 | | |
| Bode, H. A. | do | 291 66 | | |
| Daniels, A. H. | do | 333 33 | | |
| Garner, J. W. | do | 333 33 | | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. | | |
|-----------------------|-----------------|-------------------------|------------|-------------------------|--------|------------|
| I 220 Cld. | 1915 July 16 | Mathews, J. M. | Salary | \$150 00 | | |
| | | Bentley, Madison | do | 270 83 | | |
| | | Carnahan, D. H. | do | 225 00 | | |
| | | Fitz-Gerald, J. D. II | do | 225 00 | | |
| | | Oliver, T. E. | do | 250 00 | | |
| | | Seymour, A. R. | do | 166 66 | | |
| | | Blondheim, D. S. | do | 166 66 | | |
| | | Hayes, E. C. | do | 275 00 | | |
| | | Kingsley, J. S. | do | 291 66 | | |
| | | Smith, Frank | do | 250 00 | | |
| | | Ward, H. B. | do | 416 66 | | |
| | | Zeleny, Charles | do | 250 00 | | |
| | | Shelford, V. E. | do | 166 66 | | |
| | | Bogart, E. L. | do | 291 66 | | |
| | | Dewsnup, E. R. | do | 250 00 | | |
| | | Litman, Simon | do | 208 33 | | |
| | | Robinson, M. H. | do | 125 00 | | |
| | | Weston, N. A. | do | 250 00 | | |
| | | Hellman, R. E. | do | 216 66 | | |
| | | Thompson, C. M. | do | 191 66 | | |
| | | Bond, Ethel | do | 83 33 | | |
| | | Curtis, Florence | do | 133 33 | | |
| | | Reece, E. J. | do | 133 33 | | |
| | | Simpson, Frances | do | 166 66 | | |
| | | Schwartz, G. F. | do | 183 33 | | |
| | | Smith, Constance Barlow | do | 166 66 | | |
| | | Erb, J. L. | do | 250 00 | | |
| | | Day, W. B. | do | 208 33 | | |
| | | Snow, C. M. | do | 150 00 | | |
| | | Gathercoal, E. N. | do | 108 33 | | |
| | | Eicher, B. L. | do | 83 33 | | |
| | | Colson, H. W. | do | 83 33 | | |
| | | Pantus, Bernard | do | 16 66 | | |
| | | Lynn, E. V. | do | 150 00 | | |
| | | I 221 .do... | July, 1915 | Pay roll | Salary | \$ 70 00 |
| | | | | Hawgood, Helen | do | 191 66 |
| | | | | Fowell, B. E. | do | 70 00 |
| | | | | Wheeler, H. H. | do | 100 00 |
| | | | | Hamilton, Mrs. Alice V. | do | 50 00 |
| | | | | Jay, Edith | do | 75 00 |
| | | | | Custer, Emma L. | do | 50 00 |
| | | | | Davis, Vera | do | 50 00 |
| | | | | McIntyre, W. A. | do | 50 00 |
| | | | | Manley, Verna | do | 70 00 |
| | | | | Miller, Mary | do | 50 00 |
| | | | | Nagle, Sybill | do | 60 00 |
| | | | | Vaubel, Daniel | do | 65 00 |
| Beadles, Jessie | do | | | 65 00 | | |
| Bowen, Evalena | do | | | 60 00 | | |
| Halliday, Mable | do | | | 45 00 | | |
| Riggs, Bess | do | | | 65 00 | | |
| Taft, Mary E. | do | | | 35 00 | | |
| White, Loretta K. | do | | | 65 00 | | |
| Grabbe, Florence | do | | | 60 00 | | |
| Hayward, Nellie | do | | | 65 00 | | |
| Buckles, Mildred | do | | | 60 00 | | |
| Cover, Hazel | do | | | 50 00 | | |
| Lahr, L. D. | do | | | 75 00 | | |
| Packard, Bessie | do | | | 55 00 | | |
| Gordon, Marie | do | | | 60 00 | | |
| Heater, Myrtle | do | | | 83 33 | | |
| Manspeaker, Lotta M. | do | | | 60 00 | | |
| Slater, Sara M. | do | | | 50 00 | | |
| Ross, Anna | do | | | 40 00 | | |
| Leitz, Louise | do | | | 50 00 | | |
| Glenn, Eleanor | do | | | 90 00 | | |
| Goodspeed, W. S. | do | | | 100 00 | | |
| Alley, W. E. | do | | | 55 00 | | |
| Postlewaite, Harriett | do | | | 50 00 | | |
| Winchester, B. L. | do | | | 50 00 | | |
| Nyberg, Florence | do | | | 95 00 | | |
| Pergande, Robert | do | | | 95 00 | | |
| Hayes, J. B. | do | | | 40 00 | | |
| Rogers, Della M. | do | | | 60 00 | | |
| Wyninger, H. T. | do | | | 80 00 | | |
| Ressler, Milton | do | | | 50 00 | | |
| States, Bertha | do | | | 70 00 | | |
| Griffith, Mabel | do | | | | | |
| | | | | | | \$4,023 32 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date | To whom. | For what. | Amount. |
|-------|---------|-----------------------------------------|----------------------|----------|
| | 1915 | | | |
| I 221 | July 16 | McGnrty, Agnes | Salary | \$83 33 |
| Cld. | | Fieg, Robert | do | 50 00 |
| | | Crawford, C. C. | do | 65 00 |
| | | Dalton, C. E. | do | 50 00 |
| | | Hull, A. H. | do | 65 00 |
| | | Miller, C. F. | do | 90 00 |
| | | Peel, Thomas | do | 60 00 |
| | | Scott, Bertha | do | 50 00 |
| | | Smith, Mayme L. | do | 65 00 |
| | | Merchant, Donna | do | 50 00 |
| | | Garwood, Frances | do | 50 00 |
| | | Brownfield, Lelah | do | 50 00 |
| | | Meseck, Rudolph | do | 65 00 |
| | | Scanlan, Mary | do | 60 00 |
| | | Harper, Julia | do | 65 00 |
| | | Ellis, E. R. | do | 50 00 |
| | | Lonius, J. O. | do | 90 00 |
| | | Vanderbeek, H. J. | do | 65 00 |
| | | Buchanan, H. C. | do | 70 00 |
| I 222 | do | Mary L. Hughes | Wages, July, 1915 | \$ 50 00 |
| I 223 | July 17 | Frank Turner | Traveling expenses | 8 41 |
| I 224 | do | H. K. Rulison | do | 8 14 |
| I 225 | do | H. P. Rusk | do | 8 39 |
| I 226 | do | R. C. Moore | do | 6 60 |
| I 227 | do | E. H. Sargent & Co. | Chloroform | 5 50 |
| I 228 | do | Wozencraft & Finder | Repairing pump | 1 65 |
| I 229 | do | W. M. Davis | do | 8 75 |
| I 230 | do | Chicago Fire Proof Storage Warehouse | Storage | 3 00 |
| I 231 | do | Southern Illinois Penitentiary | Brushes | 1 50 |
| I 232 | do | Illinois State Penitentiary | Brooms | 10 36 |
| I 233 | do | Nitrate Agencies Co. | Nitrate of soda | 97 20 |
| I 234 | do | E. S. Campbell | Printing | 3 75 |
| I 235 | do | Watson, Faulkner | Journals | 1 40 |
| I 236 | do | George L. Felche | Services | 3 00 |
| I 237 | do | F. A. Rhea | Cut-off valve | 1 00 |
| I 238 | do | E. G. Mendenhall | Harrow | 25 43 |
| I 239 | do | W. E. Bradley & Co. | Food supplies | 100 45 |
| I 240 | do | G. R. Grubb & Co. | Corn cuts | 33 45 |
| I 241 | do | Fleischmann Co. | Yeast | 1 50 |
| I 242 | do | The Globe-Wernicke Co. | Filing case | 142 25 |
| I 243 | do | C. C. Ferguson | Horseshoes | 4 00 |
| I 244 | do | W. A. Morschhauser | Calculating machine | 453 75 |
| I 245 | do | Edwin J. Johns | Wages, July, 1915 | 45 00 |
| I 246 | do | D. H. Lloyd | Blue printing | 9 60 |
| I 247 | do | Barnhart Bros. | Hay fork head | 2 00 |
| I 248 | do | Champaign Seed Co. | Seeds | 19 05 |
| I 249 | do | L. D. Harvey | Rheostats | 37 50 |
| I 250 | do | Wallace Brothers | General supplies | 5 33 |
| I 251 | do | D. M. Crockett | do | 10 25 |
| I 252 | do | R. W. Braithwaite | Services | 6 90 |
| I 253 | do | Illinois State Reformatory | Printing | 22 60 |
| I 254 | do | H. Swannell & Son | Chemicals | 1 70 |
| I 255 | do | F. K. Robeson | Ducking | 1 20 |
| I 256 | do | T. H. Eaton | Traveling expenses | 82 44 |
| I 257 | do | G. W. Van Sickle | Stakes | 20 00 |
| I 258 | do | McKey & Poague | Rent | 500 00 |
| I 259 | do | Eugene Dietzgen Co. | Laboratory apparatus | 2 52 |
| I 260 | do | E. A. Eichhorst | Harness repair | 1 05 |
| I 261 | do | Ruhm Phosphate Mining Co. | Phosphate rock | 111 48 |
| I 262 | do | Harshaw, Fuller & Goodwin Co. | Chemicals | 5 50 |
| I 263 | do | Smith & Co. | Ice | 40 00 |
| I 264 | do | Metzler & Schafer Co. | Foodstuffs | 51 55 |
| I 265 | do | Dallenbach Brothers | do | 197 00 |
| I 266 | do | Conner & Quayle | Horseshoes | 18 00 |
| I 267 | do | Devoe & Reynolds Co. | Drawing paper | 24 54 |
| I 268 | do | Geo. B. Carpenter & Co. | Wagon tarpaulin | 2 50 |
| I 269 | July 19 | The Chester Transfer Co. | Drayage | 58 17 |
| I 270 | do | Eimer & Amend | Laboratory supplies | 1,637 21 |
| I 271 | do | Woldenberg & Schaar | do | 1,748 78 |
| I 272 | do | Champaign Steam Laundry | Laundry | 109 58 |
| I 273 | do | Bausch & Lomb Optical Co. | Laboratory supplies | 52 70 |
| I 274 | do | G. E. Stechert & Co. | Books | 10 78 |
| I 275 | do | Wilson Brothers | Teaming | 124 00 |
| I 276 | do | R. C. Wagner & Son | Coal | 26 34 |
| I 277 | do | The University of Illinois Supply Store | General supplies | 20 60 |
| I 278 | do | Crescent Paper Co. | Office supplies | 41 07 |
| I 279 | do | Joha H. Doyle | Building supplies | 1 00 |
| I 280 | do | Jim Dickerson | Barrels | 2 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------------------|----------------------------------|---------|
| | 1915 | | | |
| I 281 | July 19 | Martin Metz | Bolster | \$ 2 50 |
| I 282 | do. | Eastern Moline Plow Co. | Cultivator | 2 50 |
| I 283 | do. | Devoe & Raynolds Co. | Drawing paper | 12 98 |
| I 284 | do. | Westinghouse Electric & Mfg. Co. | Brushes | 1 33 |
| I 285 | do. | The Macmillan Co. | Books | 16 20 |
| I 286 | do. | Farrar & Quinlan | Food supplies | 83 43 |
| I 287 | do. | Olney Milling Co. | Animal feed | 48 05 |
| I 288 | do. | J. D. Hurn & Son | Lime | 5 10 |
| I 289 | do. | Jolly-Wieland & Richardson Co. | General supplies | 66 50 |
| I 290 | do. | J. H. Ritter | Buggy | 45 00 |
| I 291 | do. | C. Hasler | General supplies | 27 60 |
| I 292 | do. | L. C. Smith & Bros. | Typewriter | 20 00 |
| I 293 | do. | Loretta K. White | Wages, 1915 | 35 00 |
| I 294 | do. | The Burr Co. | General supplies | 12 90 |
| I 295 | do. | Hunter Rourke & Co. | Lumber | 3 75 |
| I 296 | do. | Chas. A. Hall Hardware Co. | Hand sickles | 2 70 |
| I 297 | do. | Elsner Grocery Co. | Food supplies | 100 24 |
| I 298 | do. | Taylor Hardware Co. | Building material | 18 33 |
| I 299 | do. | B. E. Spalding | Chemicals | 1 90 |
| I 300 | do. | Vaughan's Seed Store | Seeds | 6 58 |
| I 301 | do. | Siegel Cooper & Co. | General supplies | 7 30 |
| I 302 | do. | G. C. Willis | do | 4 30 |
| I 303 | do. | Stebbins Hardware Co. | Ladder and files | 22 54 |
| I 304 | do. | Tim Folz | General supplies | 8 00 |
| I 305 | do. | University Club | Traveling expenses | 2 80 |
| I 306 | do. | Clinton Kirby | Oats | 42 05 |
| I 307 | do. | F. M. Leslie | Framing picture | 1 50 |
| I 308 | do. | E. H. Sargent & Co. | Laboratory apparatus | 82 88 |
| I 309 | do. | The Frederick Post Co. | Office supplies | 1 81 |
| I 310 | do. | Silver Burdett & Co. | Books | 8 00 |
| I 311 | do. | O. C. Jones | Dogs | 5 25 |
| I 312 | do. | Baker & Co. | Platinum wire | 2 14 |
| I 313 | do. | Champaign Seed Co. | Seeds | 3 55 |
| I 314 | do. | International Instrument Co. | Filter bags | 3 00 |
| I 315 | do. | U. S. Blue Print Paper Co. | Office supplies | 1 10 |
| I 316 | do. | Alexander Lumber Co. | Lumber | 104 30 |
| I 317 | do. | International Press Clipping Bureau | Clipping service | 5 00 |
| I 318 | do. | Strach Photo-Craft House | Photos | 2 50 |
| I 319 | do. | Mrs. Fritita McKelvey | Laundry | 1 29 |
| I 320 | do. | C. L. Dorris | Concrete work | 73 00 |
| I 321 | do. | New York Botanical Garden | Books | 2 00 |
| I 322 | do. | Bulletin of Pharmacy | Advertising | 7 50 |
| I 323 | do. | Champaign Sanitary Milk Co. | Dairy products | 11 50 |
| I 324 | do. | Burroughs Adding Machine Co. | Material for machine | 9 42 |
| I 325 | do. | Machinists Supply Co. | Spring cotters | 1 59 |
| I 326 | do. | Corbin Cabinet Lock Co. | Keys | 2 00 |
| I 327 | do. | The Quaker Oats Co. | Rolled wheat | 20 20 |
| I 328 | do. | Shavings & Sawdust Co. | Shavings | 84 09 |
| I 329 | do. | W. R. Bradley & Co. | Frappe | 13 50 |
| I 330 | do. | Miller Printing Co. | Printing | 212 50 |
| I 331 | do. | Gustav Stickley | Paint | 7 00 |
| I 332 | do. | Pantagraph Printing & Stationery Co. | Printing | 3 25 |
| I 333 | do. | W. R. Leighty | Traveling expenses | 20 89 |
| I 334 | do. | Chicago Surgical & Electric Co. | Lille paraffine bath electrified | 22 50 |
| I 335 | do. | Cooper Hewitt Electric Co. | Laboratory supplies | 1 43 |
| I 336 | do. | Williams & Wilkins Co. | Printing | 3 78 |
| I 337 | do. | Luther Burbank Publishers | Books | 75 00 |
| I 338 | do. | Milwaukee Dustless Brush Co. | Cleaner | 8 00 |
| I 339 | do. | The Gilbert & Bennett Mfg. Co. | Laboratory supplies | 18 52 |
| I 340 | do. | Carl John Stein Co. | Plumbing | 10 00 |
| I 341 | do. | The American Cutlery Co. | Spatulas | 20 25 |
| I 342 | do. | Kraut & Dohmal | Safety blades | 5 00 |
| I 343 | do. | Henry Bosch Co. | General supplies | 13 35 |
| I 344 | do. | Lehn & Fink | Crude drugs | 128 87 |
| I 345 | do. | Fuller Morrison Co. | Laboratory supplies | 15 02 |
| I 346 | do. | M. H. Fairchild & Bro. | Soap | 3 67 |
| I 347 | do. | Chicago Medical Book Co. | Books | 6 15 |
| I 348 | do. | Mallory, Mitchell & Faust | Advertising | 2 10 |
| I 349 | do. | Kenuff & Esser Co. | Office supplies | 10 43 |
| I 350 | do. | E. R. Brown | Wages, July, 1915 | 50 00 |
| I 351 | do. | H. D. McQueen | do | 55 00 |
| I 352 | do. | Will Patterson | do | 50 00 |
| I 353 | do. | M. F. Stivers | do | 50 00 |
| I 354 | do. | W. M. Woods | do | 50 00 |
| I 355 | do. | A. C. Toadvine | do | 45 00 |
| I 356 | do. | Dan Whitley | do | 45 00 |
| I 357 | do. | Mary B. McMillen | do | 50 00 |
| I 358 | do. | Alice Reed | do | 60 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----------|---------|--------------------------------|-----------------------|----------|
| | 1915 | | | |
| I 359 | July 19 | Maude Campbell | Wages, July, 1915 | \$ 18 00 |
| I 360 | do. | J. R. Kelley | do | 65 00 |
| I 361 | do. | J. T. Newsome | do | 45 00 |
| I 362 | do. | F. C. Newsome | do | 45 00 |
| I 363 | do. | T. V. Newsome | do | 45 00 |
| I 364 | do. | Chas. A. Campbell | do | 65 00 |
| I 365 | do. | C. C. Chapman | do | 100 00 |
| I 366 | do. | B. H. Dunlap | do | 70 00 |
| I 367 | do. | L. A. Hunter | do | 80 00 |
| I 368 | do. | Emma Rohweder | do | 45 00 |
| I 369 | do. | M. D. Rose | do | 55 00 |
| I 370 | do. | Andrew Tornquist | do | 75 00 |
| I 371 | do. | Florence Stoutzenberg | Wages, June, 1915 | 25 00 |
| I 372 | do. | Howard G. Osborne | Wages, July, 1915 | 60 00 |
| I 373 | do. | F. C. Richey | do | 60 00 |
| I 374 | do. | T. R. Shively | do | 60 00 |
| I 375 | do. | Robert W. Stark | do | 100 00 |
| I 376 | do. | O. M. McGhee | do | 60 00 |
| I 377 | do. | J. C. Anderson | do | 70 00 |
| I 378 | do. | G. S. Beaumont | do | 65 00 |
| I 379 | do. | R. S. Dunham | do | 60 00 |
| I 380 | do. | E. E. Glick | do | 52 50 |
| I 381 | do. | C. T. Hufford | do | 50 00 |
| I 382 | do. | K. W. Parkinson | do | 45 00 |
| I 383 | do. | E. J. Picchard | do | 45 00 |
| I 384 | do. | B. H. Questel | do | 45 00 |
| I 385 | do. | G. L. Rigg | do | 52 50 |
| I 386 | do. | J. F. Romine | do | 55 00 |
| I 387 | do. | Douglas Wright, Jr. | do | 50 00 |
| I 388 | do. | W. L. Bennett | do | 75 00 |
| I 389 | July 20 | Pay roll | July, 1915 | 1,368 33 |
| | | Browne, W. H. | Salary | \$250 00 |
| | | Arneson, Mabel L. | do | 75 00 |
| | | Heerman, Louise B. | do | 60 00 |
| | | Watson, Ethel | do | 50 00 |
| | | Cole, H. W. | do | 100 00 |
| | | Tomlinson, J. S. | do | 125 00 |
| | | Fletcher, E. C. | do | 100 00 |
| | | Froberg, Eric | do | 75 00 |
| | | Allen, Mrs. Josephine | do | 55 00 |
| | | Hoy, Anna | do | 60 00 |
| | | Seaberg, Elin M. | do | 60 00 |
| | | Loomis, Metta H. | do | 83 33 |
| | | David, Eshoo | do | 55 00 |
| | | Tomek, Georgiana | do | 60 00 |
| | | Gubbins, Maud | do | 60 00 |
| | | Moorehead, Mary M. | do | 40 00 |
| | | David, Paul | do | 60 00 |
| I 390 | do. | Mabelle G. Marshall | Wages, July | 50 00 |
| I 391 | do. | Etta Hensel | do | 45 00 |
| I 392 | do. | A. D. Horn | do | 35 00 |
| I 393 | do. | May Kramer | do | 45 00 |
| I 394 | do. | Lizzie Shue | do | 40 00 |
| I 395 | do. | Lavina Dille | do | 60 00 |
| I 396 | do. | J. E. Morgan | do | 5 00 |
| I 397 | do. | Pay roll | July, 1915 | 4,414 06 |
| I 398 | do. | Pay roll | do | 13 25 |
| I 398 1/2 | July 21 | J. W. Butler Paper Co. | Office supplies | 73 43 |
| I 399 | do. | C. A. Hughes | Traveling expenses | 34 93 |
| I 400 | do. | Fred J. Blackburn | do | 27 07 |
| I 401 | do. | Olive Percival | Conducting school | 30 00 |
| I 402 | do. | Ritchie Bros. | Negatives | 1 00 |
| I 403 | do. | D. H. Loyde | Office supplies | 7 50 |
| I 404 | do. | Geo. G. Green | Machinery | 21 00 |
| I 405 | do. | J. V. Farwell Co. | Laboratory supplies | 59 77 |
| I 406 | do. | H. I. Carpenter | Tuning pianos | 4 50 |
| I 407 | do. | A. N. Pierson | General supplies | 23 00 |
| I 408 | do. | J. T. Newsome | Traveling expenses | 27 10 |
| I 409 | do. | S. E. Huff & Co. | Lime | 1 50 |
| I 410 | do. | Driver-Harris Wire Co. | Wire | 3 36 |
| I 411 | do. | Hardie Mfg. Co. | Sprayer and equipment | 268 87 |
| I 412 | do. | Jno. D. Bangs & Co. | Laboratory utensils | 12 46 |
| I 413 | do. | The Inner Braced Furniture Co. | Chairs | 48 60 |
| I 414 | do. | The Plant World | General supplies | 4 50 |
| I 415 | do. | Cantwell Printing Co. | Printing | 6 00 |
| I 416 | do. | F. W. Garrett | Traveling expenses | 57 27 |
| I 417 | do. | Charles A. Campbell | do | 40 04 |
| I 418 | do. | Wilson Bros. | Teaming | 40 50 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-----------------------------------------|-------------------------------|----------|
| | 1915 | | | |
| I 419 | July 21 | L. E. Knorr, Assistant Comptroller | Sundry bills | \$ 1 50 |
| I 420 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 207 52 |
| I 421 | do. | L. E. Knorr, Assistant Comptroller | General labor | 265 69 |
| I 422 | do. | G. E. Stechert & Co. | Books | 26 18 |
| I 423 | do. | A. C. McClurg & Co. | do. | 117 40 |
| I 424 | do. | G. W. Sheldon & Co. | Duty | 19 65 |
| I 425 | do. | J. M. Hanson-Bennett Agency | Bulletins | 6 00 |
| I 426 | do. | Anna May Price | Lectures | 20 00 |
| I 427 | do. | Massachusetts Historical Society | Books | 3 00 |
| I 428 | do. | Public Library of Cuiti | do. | 5 00 |
| I 429 | do. | Taylor Instrument Co. | Thermometer, electric | 4 44 |
| I 430 | do. | Southern Biological Supply Co. | Chemicals | 2 25 |
| I 431 | do. | The University of Illinois Supply Store | Printing frames | 1 15 |
| I 432 | do. | Bacon Brothers | Paint and brushes | 7 25 |
| I 433 | do. | Tice & Lynch, Inc. | Freight | 10 62 |
| I 434 | do. | John R. Anderson Co. | Books | 3 38 |
| I 435 | do. | J. Fischer & Brother | Music | 1 35 |
| I 436 | do. | Vaughan McCaughey | Lectures | 15 00 |
| I 437 | do. | O. M. Allyn | Traveling expenses | 43 05 |
| I 438 | do. | E. VanAlstine | do. | 4 34 |
| I 439 | do. | J. G. Mosier | do. | 7 79 |
| I 440 | do. | F. A. Fisher | do. | 35 61 |
| I 441 | do. | H. C. Wheeler | do. | 54 98 |
| I 442 | do. | F. W. Washer | do. | 40 33 |
| I 443 | do. | H. A. deWerff | do. | 15 50 |
| I 444 | do. | S. V. Holt | do. | 36 59 |
| I 445 | do. | R. W. Dickenson | do. | 47 98 |
| I 446 | do. | A. F. Gustafson | do. | 20 82 |
| I 447 | do. | Ulric Johnson | do. | 24 10 |
| I 448 | do. | H. J. Snider | do. | 31 19 |
| I 449 | do. | L. E. Knorr, Assistant Comptroller | Express bills | 26 04 |
| I 450 | July 22 | Jeanette Craigmle | Wages, July, 1915 | 50 00 |
| I 451 | do. | Charles H. Wheatecraft | do. | 50 00 |
| I 452 | do. | Hazel L. Rock | do. | 50 00 |
| I 453 | do. | Roy Argo | do. | 55 00 |
| I 454 | do. | Lucy M. Barto | do. | 20 00 |
| I 455 | do. | D. T. Brooks | do. | 50 00 |
| I 456 | do. | Jasper Dillon | do. | 55 00 |
| I 457 | do. | Lawrence Engle | do. | 50 00 |
| I 458 | do. | W. J. Engle | do. | 75 00 |
| I 459 | do. | W. J. Hampton | do. | 75 00 |
| I 460 | do. | W. C. Jones | do. | 75 00 |
| I 461 | do. | Henry Mapes | do. | 75 00 |
| I 462 | do. | Fred Pine | do. | 80 00 |
| I 463 | do. | Frank Sanders | do. | 50 00 |
| I 464 | do. | J. F. Smith | do. | 75 00 |
| I 465 | do. | J. S. Whitmire | do. | 50 00 |
| I 466 | do. | A. J. Stoneburner | do. | 50 00 |
| I 467 | do. | Charles Pollard | do. | 50 00 |
| I 468 | do. | Ralph Chaplin | do. | 60 00 |
| I 469 | do. | D. C. Sprinkle | do. | 50 00 |
| I 470 | do. | H. O. Woodworth | do. | 55 00 |
| I 471 | do. | Asa Egelston | do. | 45 00 |
| I 472 | do. | C. E. Zachmire | do. | 50 00 |
| I 473 | do. | Ethel Sharp | do. | 50 00 |
| I 474 | do. | Jesse Judy | do. | 40 00 |
| I 475 | do. | W. L. Harry | do. | 100 00 |
| I 476 | do. | Harry Pritchard | do. | 70 00 |
| I 477 | do. | Ralph Pritchard | do. | 65 00 |
| I 478 | do. | Emmett Brentlinger | do. | 50 00 |
| I 479 | do. | Lawrence Utterback | do. | 50 00 |
| I 480 | do. | Hazel Rhoades | do. | 60 00 |
| I 481 | do. | H. R. Farrington | do. | 50 00 |
| I 482 | do. | Claude Moulder | do. | 50 00 |
| I 483 | do. | G. H. Colman | do. | 45 00 |
| I 484 | do. | Edd Taylor | do. | 50 00 |
| I 485 | do. | Lucy Lowe | do. | 45 00 |
| I 486 | do. | H. W. Day | do. | 45 00 |
| I 487 | do. | Ralph Engle | do. | 55 00 |
| I 488 | do. | M. E. Leach | do. | 31 94 |
| I 489 | do. | W. T. Martin | do. | 47 50 |
| I 490 | do. | Stanley Wilkins | do. | 35 00 |
| I 491 | do. | Pay roll | Second half of summer session | 945 00 |
| | | Huff, G. A. | Salary | \$187 50 |
| | | Zuppke, R. C. | do. | 112 50 |
| | | Jones, R. R. | do. | 112 50 |
| | | Gill, H. L. | do. | 112 50 |
| | | Glimstedt, O. H. | do. | 75 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom | For what. | Amount. |
|-------|-----------------|-----------------------------------|---------------------|----------|
| I 491 | 1915 July 22 | Reece, E. J. | Salary | \$100 00 |
| Cld. | | Bond, Ethel | do | 100 00 |
| | | Williams, Margaret | do | 85 00 |
| | | Cloud, Eva | do | 45 00 |
| | | MacCaughy, Vaughan | do | 15 00 |
| I 492 | do | Taylor Hardware Co. | Wire and hose | \$ 3 80 |
| I 493 | do | D. T. Dobbins | Labor | 3 50 |
| I 494 | do | Indian Refining Co. | Gasoline | 8 79 |
| I 495 | do | Oldham Brothers | General supplies | 16 85 |
| I 496 | do | The Tablet & Ticket Co. | Office supplies | 6 54 |
| I 497 | do | Champaign Seed Co. | Seeds | 43 15 |
| I 498 | do | General Chemical Co. | Chemicals | 60 06 |
| I 499 | do | S. E. Huff & Co. | Coal | 73 75 |
| I 500 | do | The Burr Co. | Soil augers | 9 65 |
| I 501 | do | Harrison Fahrnkopf | Traveling expenses | 16 01 |
| I 502 | do | O. M. McGhee | do | 8 23 |
| I 503 | do | Harry C. Gilkerson | do | 37 93 |
| I 504 | do | E. E. Hoskins | do | 68 95 |
| I 505 | do | T. W. Dieckmann | do | 5 94 |
| I 506 | do | Sanborn Map Co. | Maps | 1 50 |
| I 507 | do | J. Fischer & Bro. | Music | 4 41 |
| I 508 | do | Peck & Hills Furniture Co. | Desk | 39 20 |
| I 509 | do | The Chester Transfer Co. | Drayage | 3 71 |
| I 510 | do | Smith & Co. | Ice | 40 00 |
| I 511 | do | E. H. Sargent & Co. | Laboratory supplies | 60 50 |
| I 512 | do | Harris Dillavon & Co. | Slacked lime | 1 90 |
| I 513 | do | A. E. C. Lathrop | White rats | 1 50 |
| I 514 | do | L. G. Hubbard | Pigs | 20 00 |
| I 515 | do | White Line Laundry | Laundry | 6 69 |
| I 516 | July 23 | S. C. Tucker | Absorbent | 2 00 |
| I 517 | do | Thatcher Mfg. Co. | Milk bottles | 26 59 |
| I 518 | do | Warner Jenkinson Co. | Bean varnish | 18 00 |
| I 519 | do | Champaign Ice Cream Co. | Gelatine | 11 10 |
| I 520 | do | Twin City Creamery Co. | Dairy products | 7 50 |
| I 521 | do | G. R. Grubb & Co. | Zinc etchings | 10 00 |
| I 522 | do | National Lead Co. | Lead in oil | 3 99 |
| I 523 | do | The American Guernsey Cattle Club | Entry application | 10 00 |
| I 524 | do | The De Laval Separator Co. | Separator oil | 3 60 |
| I 525 | do | Charles Mollett | General supplies | 4 95 |
| I 526 | do | W. Lewis & Co. | Shade cloth | 4 50 |
| I 527 | do | Hazel Clemence | Wages, July, 1915 | 65 00 |
| I 528 | do | Alice Propst | do | 50 00 |
| I 529 | do | Lulu Meyers | do | 50 00 |
| I 530 | do | Harry Crissey | do | 65 00 |
| I 531 | do | Garfield Jones | do | 75 00 |
| I 532 | do | Clyde Hamlin | do | 60 00 |
| I 533 | do | Hiram Hamlin | do | 55 00 |
| I 534 | do | John Palfrey | do | 75 00 |
| I 535 | do | F. A. Louret | do | 50 00 |
| I 536 | do | Elmer Jenkins | do | 60 00 |
| I 537 | do | Geo. Jenson | do | 60 00 |
| I 538 | do | A. C. Peterson | do | 50 00 |
| I 539 | do | W. T. Marsh | do | 50 00 |
| I 540 | do | John Flocken | do | 65 00 |
| I 541 | do | Earl Meenach | do | 70 00 |
| I 542 | do | J. E. Murdock | do | 65 00 |
| I 543 | do | George Bote | do | 85 00 |
| I 544 | do | Florence Stoutzenberg | Wages, July, 1915 | 50 00 |
| I 545 | do | H. B. Ingalls | do | 50 00 |
| I 546 | do | L. R. Lang | Traveling expenses | 23 35 |
| I 447 | do | F. W. Muncie | do | 17 92 |
| I 548 | do | Fred Pine | do | 7 34 |
| I 549 | do | W. Wilson | do | 23 35 |
| I 550 | do | H. Fahrnkopf | do | 19 00 |
| I 551 | do | George W. Medley | do | 74 48 |
| I 552 | do | G. E. Stechert & Co. | Books | 2 45 |
| I 553 | do | C. W. Alvord | Lectures | 40 00 |
| I 554 | do | Vaughan MacCaughy | do | 75 00 |
| I 555 | do | Wells Bros. Co. | Screw plate cut | 7 71 |
| I 556 | do | McFadden & Bros. | Wheat straw | 9 54 |
| I 557 | do | The Hotel Equipment Co. | Supplies | 7 20 |
| I 558 | do | McKey & Poague | Rental | 500 00 |
| I 559 | do | F. A. Pearson | Traveling expenses | 5 63 |
| I 560 | July 26 | Lawrence Nesbit | Wages, July, 1915 | 55 00 |
| I 561 | do | R. C. Glover | do | 50 00 |
| I 562 | do | M. H. Campbell | do | 60 00 |
| I 563 | do | H. C. Lawson | do | 60 00 |
| I 564 | do | I. J. Reinhart | do | 60 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|----------------------------------------------------------|----------------------------------------------|-----------|
| | 1915 | | | |
| I 565 | July 26 | C. B. Price | Wages, July, 1915 | \$ 60 00 |
| I 566 | do | W. B. Castenholz | Material furnished from University storeroom | 1,716 13 |
| I 567 | do | T. H. Flood & Co | Books | 23 82 |
| I 568 | do | The Carswell Co | do | 26 50 |
| I 569 | do | C. J. Davis | Traveling expenses | 10 50 |
| I 570 | do | The Boston Book Co | Books | 5 00 |
| I 571 | do | Chadenat, Libraire | do | 10 24 |
| I 572 | do | Henry Sotheran & Co | do | 1 25 |
| I 573 | do | J. Rick'sche Universitats Buchhandlung | do | 3 57 |
| I 574 | do | George Harding | do | 7 08 |
| I 575 | do | Henry Stevens Son & Stiles | do | 16 81 |
| I 576 | do | Joseph Baer & Co | do | 3 51 |
| I 577 | do | Otto Harrassowitz | do | 3 10 |
| I 578 | do | Paul Ollendorf | do | 2 27 |
| I 579 | do | Northamptonshire Natural Historical Society & Field Club | Journals | 1 50 |
| I 580 | do | A. J. Gunderson | Traveling expenses | 8 73 |
| I 581 | do | Wilhelm Miller | do | 21 13 |
| I 582 | do | Lloyd R. Caldwell | do | 24 37 |
| I 583 | do | S. S. Pennock-Meehan Co | Smilax plants | 2 00 |
| I 584 | do | Nitrate Agencies Co | Nitrate of soda | 5 60 |
| I 585 | do | American Can Co | General supplies | 1 42 |
| I 586 | do | Edward R. Ladew Co., Inc | Belting | 87 78 |
| I 587 | do | American Steel & Wire Co | Wire coils | 4 95 |
| I 588 | do | D. R. Lee | Figs | 16 00 |
| I 589 | do | Peck & Hills Furniture Co | Desk | 22 05 |
| I 590 | do | E. H. Swigert | Piano tuning | 5 60 |
| I 591 | do | Frank Shepard Co | Journal | 4 00 |
| I 592 | do | Pay roll | Salaries, second half summer session, 1915 | 10,825 00 |
| | | Smith, L. H. | Salary | \$125 00 |
| | | Barto, D. O. | do | 125 00 |
| | | Bole, S. J. | do | 62 50 |
| | | Smith, W. H. | do | 112 50 |
| | | Eckblaw, K. J. T. | do | 125 00 |
| | | Crandall, W. T. | do | 62 50 |
| | | Hill, Mary | do | 112 50 |
| | | Hottes, C. F. | do | 250 00 |
| | | Lamkey, E. M. R. | do | 50 00 |
| | | Balke, C. W. | do | 250 00 |
| | | Derick, C. G. | do | 150 00 |
| | | Weber, H. C. P. | do | 150 00 |
| | | Beal, G. D. | do | 125 00 |
| | | Hopkins, B. S. | do | 125 00 |
| | | MacArthur, C. G. | do | 112 50 |
| | | Sears, G. W. | do | 112 50 |
| | | Kamm, Oliver | do | 100 00 |
| | | Crane, Rufus | do | 112 50 |
| | | Bogart, E. L. | do | 125 00 |
| | | Thompson, C. M. | do | 150 00 |
| | | McJohnston, H. | do | 112 50 |
| | | Scovill, H. T. | do | 112 50 |
| | | Bagley, W. C. | do | 200 00 |
| | | Coffman, L. D. | do | 250 00 |
| | | Johnston, C. H. | do | 250 00 |
| | | Hollister, H. A. | do | 250 00 |
| | | Whipple, G. M. | do | 200 00 |
| | | Rugg, H. O. | do | 112 50 |
| | | Miller, W. S. | do | 62 50 |
| | | Dodge, D. K. | do | 250 00 |
| | | Sherman, S. P. | do | 250 00 |
| | | Jones, H. S. | do | 150 00 |
| | | Boyer, C. V. | do | 125 00 |
| | | Woolbert, C. H. | do | 125 00 |
| | | Curl, M. J. | do | 112 50 |
| | | Folsom, J. W. | do | 150 00 |
| | | Peterson, W. A. | do | 75 00 |
| | | Carnahan, D. H. | do | 200 00 |
| | | Carry, C. S. | do | 75 00 |
| | | Soto, R. A. | do | 75 00 |
| | | Held, F. E. | do | 200 00 |
| | | Poor, C. M. | do | 112 50 |
| | | Kollar, A. H. | do | 112 50 |
| | | Barto, P. S. | do | 112 50 |
| | | Zucker, A. E. | do | 100 00 |
| | | Lybyer, A. H. | do | 200 00 |
| | | Carter, C. E. | do | 150 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-----------------|------------------------------------|-----------------------|----------|
| I 592 | 1915 July 26 | Hormell, C. E. | Salary | \$200 00 |
| I Cld. | | Sarton, George A. L. | do | 200 00 |
| | | Stanton, Margaret | do | 112 50 |
| | | Linder, Grace | do | 87 50 |
| | | Hope, Leona | do | 150 00 |
| | | Oldfather, W. A. | do | 200 00 |
| | | Canter, H. V. | do | 150 00 |
| | | Park, J. C. | do | 200 00 |
| | | Haas, L. J. | do | 125 00 |
| | | Duncan, J. M. | do | 75 00 |
| | | Shaw, J. B. | do | 150 00 |
| | | Wahlin, G. E. | do | 125 00 |
| | | Kemper, A. J. | do | 112 50 |
| | | Zeis, H. C. | do | 100 00 |
| | | Wilson, W. H. | do | 100 00 |
| | | Seeley, F. B. | do | 112 50 |
| | | Ensign, N. E. | do | 112 50 |
| | | Vallance, Alexander | do | 112 50 |
| | | Smith, Constance Barlow | do | 200 00 |
| | | Swan, Grace | do | 75 00 |
| | | Moulton, Gertrude E. | do | 112 50 |
| | | Knipp, C. T. | do | 150 00 |
| | | Kunz, Jacob | do | 150 00 |
| | | Jones, L. T. | do | 28 13 |
| | | Williams, E. H. | do | 84 37 |
| | | Randolph, O. A. | do | 100 00 |
| | | Nathanson, J. B. | do | 87 50 |
| | | Bayley, P. L. | do | 75 00 |
| | | Story, R. M. | do | 150 00 |
| | | Hayes, E. C. | do | 250 00 |
| | | Galloway, T. W. | do | 200 00 |
| | | Henderon, W. F. | do | 75 00 |
| I 593 | July 28 | C. R. Richards | Traveling expenses | \$ 7 74 |
| I 594 | do. | Alexander Lumber Co. | Building material | 43 70 |
| I 595 | do. | O. M. Allyn | Traveling expenses | 13 56 |
| I 596 | do. | R. Wunderlich | Machinery | 3 50 |
| I 597 | do. | A. F. Gustafson | Traveling expenses | 9 24 |
| I 598 | do. | Geo. B. Carpenter & Co. | Canvas | 6 98 |
| I 599 | do. | The Emil Greiner Co. | Slyke apparatus glass | 29 00 |
| I 600 | do. | Irving Pitt Mfg. Co. | Office supplies | 17 25 |
| I 601 | do. | Twin City Creamery Co. | Dairy products | 11 80 |
| I 602 | do. | Hanke & Bishop | Live stock | 95 00 |
| I 603 | do. | Henry Bosch Co. | Repairs | 2 06 |
| I 604 | do. | Ludwig Wilson Brush & Supply Co. | Mops | 3 75 |
| I 605 | do. | C. J. Davis | Repairing microscope | 38 25 |
| I 606 | do. | W. H. Smith | Traveling expenses | 17 43 |
| I 607 | do. | H. J. Snider | do | 21 61 |
| I 608 | do. | Harrison Fahrnkopf | do | 64 88 |
| I 609 | do. | J. H. Smith | do | 73 30 |
| I 610 | do. | R. W. Dickenson | do | 36 20 |
| I 611 | do. | F. A. Fisher | do | 52 67 |
| I 612 | do. | S. V. Holt | do | 46 54 |
| I 613 | do. | L. E. Knorr, Assistant Comptroller | General labor | 649 05 |
| I 614 | do. | L. E. Knorr, Assistant Comptroller | Student labor | 370 30 |
| I 615 | do. | K. A. Hathaway | Wages, July, 1915 | 50 00 |
| I 616 | July 29 | N. B. Garver | Traveling expenses | 28 85 |
| I 617 | do. | E. E. Hoskins | do | 105 55 |
| I 618 | do. | O. M. McChoe | do | 16 91 |
| I 619 | do. | P. W. Kissinger | Experiment field work | 34 90 |
| I 620 | do. | C. C. Logan | Traveling expenses | 22 76 |
| I 621 | do. | C. C. Gere | Stop watch | 3 50 |
| I 622 | do. | P. S. Campbell | Printing | 3 75 |
| I 623 | do. | R. C. Wagner & Son | Hauling | 35 00 |
| I 624 | do. | Alexander Lumber Co. | Flooring | 11 50 |
| I 625 | do. | Derover Fire Clay Co. | Furnace | 90 00 |
| I 626 | do. | J. L. Edmonds | Traveling expenses | 33 28 |
| I 627 | do. | H. C. Wheeler | do | 41 18 |
| I 628 | do. | A. L. Meats | Experiment field work | 16 55 |
| I 629 | do. | Jacob TenBoer | do | 37 93 |
| I 630 | do. | H. C. Gillkerson | Traveling expenses | 59 42 |
| I 631 | do. | J. G. Mosier | do | 7 30 |
| I 632 | do. | H. K. Rullison | do | 13 31 |
| I 633 | do. | Leon D. Tilton | do | 6 31 |
| I 634 | do. | F. J. Marshall | do | 21 11 |
| I 635 | do. | Jones & Laughling Steel Co. | C R steel | 28 61 |
| I 636 | do. | General Electric Co. | Motor | 40 80 |
| I 637 | do. | Eisner Grocery Co. | Salt | 1 40 |
| I 638 | do. | Champaign Seed Co. | Seeds | 21 02 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------------------|-----------------------|-----------|
| | 1915 | | | |
| I 639 | July 29 | Sears, Roebuck & Co. | General supplies | \$ 156 00 |
| I 640 | do. | The Charles Stone Co. | Ground limestone | 83 70 |
| I 641 | do. | J. B. Marshall | Sickle | 1 95 |
| I 642 | do. | Indian Refining Co. | Gasoline | 4 75 |
| I 643 | do. | Keuffel & Esser Co. | Office supplies | 40 72 |
| I 644 | do. | The Tablet & Ticket Co. | do. | 3 59 |
| I 645 | do. | M. A. Donohue & Co. | do. | 16 70 |
| I 646 | do. | H. A. Cate | Wages, July, 1915 | 70 00 |
| I 647 | do. | M. W. Jean | do. | 30 09 |
| I 648 | do. | G. E. Stechert & Co. | Books | 288 53 |
| I 649 | do. | Ernst Hertzberg & Sons | do. | 36 95 |
| I 650 | do. | Canadian Horticulturist | do. | 1 70 |
| I 651 | do. | G. W. Sheldon & Co. | do. | 24 02 |
| I 652 | do. | H. W. Wilson Co. | do. | 100 00 |
| I 653 | do. | Republic Publishing Co. | do. | 4 90 |
| I 654 | do. | Mississippi Valley Historical Assn. | do. | 2 00 |
| I 655 | July 30 | Marion E. Sparks | Wages, July, 1915 | 60 00 |
| I 656 | do. | Forest Mock | do. | 50 00 |
| I 657 | do. | A. D. Shepard | do. | 42 60 |
| I 658 | do. | H. P. Rusk | Traveling expenses | 9 00 |
| I 659 | do. | P. D. Long | Experiment field work | 42 47 |
| I 660 | do. | Peck & Hills Furniture Co. | Office supplies | 49 70 |
| I 661 | do. | Peerless Belt Lacing Machine Co. | Coil lacing | 5 70 |
| I 662 | do. | The Wm. Powell Co. | Air valves | 9 24 |
| I 663 | do. | Eclipse Int. Counterbore Co. | Eclipse holder | 21 48 |
| I 664 | do. | Cincinnati Milling Machine Co. | Indexing attachment | 15 00 |
| I 665 | do. | Roberts Mfg. Co. | Wall boards | 3 60 |
| I 666 | do. | The Justrite Mfg. Co. | Waste cans | 9 00 |
| I 667 | do. | The L. S. Starrett Co. | Saws | 15 41 |
| I 668 | do. | C. H. Besley & Co. | Paints | 31 50 |
| I 669 | do. | Roy S. Hart & Co. | File handles | 3 60 |
| I 670 | do. | Covington Machine Co. | Electrowal 60 cycle | 50 00 |
| I 671 | do. | N. W. Hepburn | Traveling expenses | 20 19 |
| I 672 | do. | Earl Garver | do. | 2 24 |
| I 673 | do. | Frank Turner | do. | 16 95 |
| I 674 | do. | C. W. Smith | Hay | 38 66 |
| I 675 | do. | J. Horace McFarland Co. | Photographs | 18 00 |
| I 676 | do. | Spring Brothers | Peas | 43 75 |
| I 677 | do. | Vaughan's Seed Store | Sphagnum burlapped | 4 75 |
| I 678 | do. | Peoples Gas Light & Coke Co. | Lighting | 11 52 |
| I 679 | do. | Illinois State Reformatory | Letterheads | 20 15 |
| I 680 | do. | J. F. Webster & Co. | Poultry | 17 10 |
| I 681 | do. | J. W. Butler Paper Co. | Office supplies | 15 87 |
| I 682 | do. | Henry Troemner | Incidental | 1 00 |
| I 683 | July 31 | Stearnes Steel Range Co. | Cooking utensil | 6 06 |
| I 684 | do. | St. Louis Basket & Box Co. | Baskets | 4 25 |
| I 685 | do. | B. A. Strauch | Films | 8 00 |
| I 686 | do. | Chas. Bodach & Sons | Wall cases | 48 50 |
| I 687 | do. | H. S. McCracken Box & Label Co. | Labels | 11 00 |
| I 688 | do. | R. C. Wagner & Sons | Coal | 6 55 |
| I 689 | do. | Ruhm Phosphate Mining Co. | Phosphate rock | 78 98 |
| I 690 | do. | Spencer Lens Co. | Microscope | 1,105 86 |
| I 691 | do. | Pantagraph Printing & Stationery Co. | Printing | 9 98 |
| I 692 | do. | Paul Williamson | Wages, July, 1915 | 46 50 |
| I 693 | do. | Albert Bradford | do. | 60 00 |
| I 694 | do. | E. G. Young | do. | 55 37 |
| I 695 | do. | Ruth Glassco | do. | 32 40 |
| I 696 | do. | Eimer & Amend | Chemicals | 127 99 |
| I 697 | do. | Pantagraph Printing & Stationery Co. | Printing | 616 94 |
| I 698 | do. | Hoffman & Kropff Chemical Co. | Chemicals | 38 00 |
| I 699 | do. | F. J. Burns & Co. | Museum specimens | 2 10 |
| I 700 | do. | E. H. Sargent & Co. | Laboratory apparatus | 421 20 |
| I 701 | do. | Denver Fire Clay Co. | Clay | 131 02 |
| I 702 | do. | Hunter Bourke & Co. | Lime | 2 30 |
| I 703 | do. | Brunner Foundry & Machine Co. | Clutch pulley | 6 50 |
| I 704 | do. | Harris Bros. Co. | Belting | 51 00 |
| I 705 | do. | Champaign Bottling Works | Carbon dioxide | 2 00 |
| I 706 | do. | R. H. Wilcox | Traveling expenses | 16 11 |
| I 707 | do. | F. W. Garrett | do. | 173 49 |
| I 708 | do. | Central Scientific Co. | General supplies | 25 64 |
| I 709 | do. | International Instrument Co. | Laboratory apparatus | 157 15 |
| I 710 | do. | The Leeds & Northrup Co. | Dial condenser | 130 65 |
| I 711 | do. | Roessler & Hasslacher Chemical Co. | Peroxide | 27 50 |
| I 712 | do. | Illinois State Reformatory | Printing | 7 85 |
| I 713 | do. | A. S. Nelson & Sons | Salt | 1 45 |
| I 714 | do. | Woldenberg & Schaar | Laboratory apparatus | 133 30 |
| I 715 | do. | The "Joy-Hot" Bottle Co. | Mercury pump | 50 00 |
| I 716 | do. | The Arthur H. Thomas Co. | Flasks | 4 76 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. | |
|-----|-------|----------|-------------------------------------------|--------------------------------------------------------|---------|
| | 1915 | | | | |
| I | 717 | July 31 | The Burr Co. | Brass rods | \$ 1 45 |
| I | 718 | .do. | Chief Bureau of Chemistry | Chemical | 6 00 |
| I | 719 | .do. | Hanovia Chemical Mfg. Co. | Laboratory apparatus | 37 03 |
| I | 720 | .do. | National Carbon Co. | Carbon plates | 18 41 |
| I | 721 | .do. | Imperial Floor Co. | Flooring paints | 3 70 |
| I | 722 | .do. | Twin City Ice & Cold Storage Co. | Ice | 24 00 |
| I | 723 | .do. | Hunter Rourke & Co. | Lumber | 13 50 |
| I | 723a | .do. | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 720 16 |
| I | 724 | Aug. 3 | E. M. A. Chandler | Wages, July, 1915 | 46 25 |
| I | 725 | .do. | E. H. Vollweiler | .do. | 67 50 |
| I | 726 | .do. | R. W. Hess | .do. | 81 00 |
| I | 727 | .do. | L. J. True | .do. | 83 33 |
| I | 728 | .do. | Harold K. Rulison | .do. | 75 00 |
| I | 729 | .do. | G. S. Skinner | .do. | 47 25 |
| I | 730 | .do. | Chas. Redwood | .do. | 140 00 |
| I | 731 | .do. | G. E. Stechert & Co. | Books | 140 23 |
| I | 732 | .do. | A. C. McClurg & Co. | .do. | 11 61 |
| I | 733 | .do. | S. E. Dillavou | Machinery | 110 40 |
| I | 734 | .do. | Taylor Hardware Co. | General supplies | 2 45 |
| I | 735 | .do. | Bacon Brothers | Paints | 6 40 |
| I | 736 | .do. | John H. Doyle | General supplies | 2 45 |
| I | 737 | .do. | F. K. Robeson | Cloth | 5 58 |
| I | 738 | .do. | Twin City Ice & Cold Storage Co. | Ice | 12 00 |
| I | 739 | .do. | Quality Grocery | Barrel | 1 00 |
| I | 740 | .do. | Vaughan's Seed Store | Seeds | 1 18 |
| I | 741 | .do. | R. R. Root | Traveling expenses | 196 33 |
| I | 742 | .do. | Cunningham Bros. | Chemicals | 1 05 |
| I | 743 | .do. | Champaign Seed Co. | Seeds | 1 25 |
| I | 744 | .do. | Alexander Lumber Co. | Lumber | 32 81 |
| I | 745 | .do. | E. H. Sargent & Co. | Laboratory apparatus | 13 68 |
| I | 746 | .do. | First National Bank, John Davis | Books | 3 47 |
| I | 747 | .do. | James H. Green | Traveling expenses | 13 23 |
| I | 748 | .do. | Sargent's Handbook of Schools | Handbook | 1 80 |
| I | 749 | .do. | Goodspeed's Book Shop | Books | 3 25 |
| I | 750 | .do. | T. M. Lyons | Wages, July, 1915 | 49 80 |
| I | 751 | .do. | A. L. Shriver | .do. | 53 46 |
| I | 752 | .do. | Harriet L. Postlewait | .do. | 50 00 |
| I | 753 | .do. | E. J. Brown | .do. | 50 20 |
| I | 754 | .do. | G. F. Smalley | .do. | 51 00 |
| I | 755 | .do. | C. E. Null | .do. | 55 90 |
| I | 756 | .do. | M. Russell Davis | .do. | 65 10 |
| I | 757 | .do. | T. H. Lloyd | .do. | 37 60 |
| I | 758 | .do. | Ruth I. Mussenden | .do. | 37 60 |
| I | 759 | .do. | C. H. Cleverger | .do. | 32 00 |
| I | 760 | .do. | Sidney S. Corney | .do. | 11 10 |
| I | 761 | .do. | E. H. Doherty | .do. | 18 10 |
| I | 762 | .do. | George Gungan | .do. | 42 60 |
| I | 763 | .do. | Paul Leach | .do. | 54 15 |
| I | 764 | .do. | John Oxman | .do. | 25 10 |
| I | 765 | .do. | E. F. Murphy | .do. | 24 60 |
| I | 766 | .do. | F. Z. Radell | .do. | 28 00 |
| I | 767 | .do. | P. T. Troeger | .do. | 29 00 |
| I | 768 | .do. | A. E. McCoy | .do. | 41 50 |
| I | 769 | .do. | A. W. Harz | .do. | 48 80 |
| I | 770 | .do. | W. S. Ladd | .do. | 16 00 |
| I | 771 | .do. | E. S. Axline | .do. | 54 68 |
| I | 772 | .do. | H. C. Eckstein | .do. | 75 00 |
| I | 773 | .do. | W. F. Campbell | .do. | 38 02 |
| I | 774 | .do. | H. A. Shonle | .do. | 34 75 |
| I | 775 | .do. | M. E. Slater | .do. | 75 60 |
| I | 776 | .do. | R. A. Nelson | .do. | 75 00 |
| I | 777 | .do. | J. R. Zeisenheim | .do. | 50 00 |
| I | 778 | .do. | B. J. Campbell | .do. | 16 15 |
| I | 779 | .do. | W. F. Campbell | .do. | 4 05 |
| I | 780 | .do. | R. F. Harvey | .do. | 13 10 |
| I | 781 | .do. | Gould Morehead | .do. | 12 55 |
| I | 782 | .do. | John L. Munson | .do. | 30 85 |
| I | 783 | .do. | Raymond Reese | .do. | 21 30 |
| I | 784 | .do. | J. Oxman | .do. | 21 92 |
| I | 785 | Aug. 4 | M. E. Thompson, Cashier | General labor | 261 99 |
| I | 786 | .do. | Tice & Lynch | Freight | 6 48 |
| I | 787 | .do. | The Boston Book Co. | Bulletins | 5 00 |
| I | 788 | .do. | W. H. Smith | Traveling expenses | 9 59 |
| I | 789 | .do. | F. A. Fisher | .do. | 36 75 |
| I | 790 | .do. | W. R. Leighty | .do. | 16 18 |
| I | 791 | .do. | E. VanAlstine | .do. | 18 48 |
| I | 792 | .do. | H. J. Snider | .do. | 35 97 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|--------|---------------------------------|-----------------------|----------|
| | 1915 | | | |
| I 793 | Aug. 4 | H. Fahrnkopf | Traveling expenses | \$ 13 33 |
| I 794 | do. | S. V. Holt | do | 40 40 |
| I 795 | do. | John Berlin | Experiment field work | 43 34 |
| I 796 | do. | R. W. Dickenson | Traveling expenses | 54 60 |
| I 797 | do. | A. F. Gustafson | do | 31 81 |
| I 798 | do. | H. C. Wheeler | do | 44 12 |
| I 799 | do. | Olive Percival | Lecture | 10 00 |
| I 800 | do. | C. S. Crandall | Traveling expenses | 29 50 |
| I 801 | do. | A. J. Gunderson | do | 21 74 |
| I 802 | do. | W. A. Ruth | do | 10 60 |
| I 803 | do. | Ralph Chaplin | do | 121 88 |
| I 804 | do. | M. E. Thompson, Cashier | Student labor | 305 14 |
| I 805 | do. | M. E. Thompson, Cashier | Sundry bills | 61 26 |
| I 806 | Aug. 9 | S. R. Farah | Wages, July, 1915 | 32 00 |
| I 807 | do. | E. E. McDowell | do | 17 20 |
| I 808 | do. | Sebastian Karrer | do | 25 00 |
| I 809 | do. | Frank Leggitt | do | 20 20 |
| I 810 | do. | J. Oxman | do | 10 95 |
| I 811 | do. | J. A. Domas | do | 18 00 |
| I 812 | do. | K. E. Geisendorfer | do | 29 70 |
| I 813 | do. | George Gehant | do | 33 00 |
| I 814 | do. | E. K. Augustus | do | 70 00 |
| I 815 | do. | Fred J. Blackburn | do | 27 77 |
| I 816 | do. | Lloyd R. Caldwell | do | 50 00 |
| I 817 | do. | C. A. Hughes | do | 22 22 |
| I 818 | do. | W. W. Wilson | do | 50 00 |
| I 819 | do. | Ralph K. Hirsch | do | 100 00 |
| I 820 | do. | Arthur E. Williams | do | 100 00 |
| I 821 | do. | Btta Hensel | do | 22 50 |
| I 822 | do. | Mrs. A. D. Horn | do | 17 50 |
| I 823 | do. | Lizzie Shue | do | 20 00 |
| I 824 | do. | Mrs. May Krammer | do | 22 50 |
| I 825 | do. | E. R. Cady | do | 43 42 |
| I 826 | do. | Bernard Harrington | do | 35 10 |
| I 827 | do. | Economic Geology | Books | 1 35 |
| I 828 | do. | Taylor Hardware Co | Hardware | 11 60 |
| I 829 | do. | Jones & Laughlin Steel Co | Steel | 11 75 |
| I 830 | do. | Champaign Steam Laundry | Laundry | 2 99 |
| I 831 | do. | John Reichard | Grain | 423 53 |
| I 832 | do. | Hall Hardware Co | General supplies | 5 35 |
| I 833 | do. | Eisner Grocery Co | do | 10 18 |
| I 834 | do. | Bausch & Lomb Optical Co | Repair work | 17 53 |
| I 835 | do. | Eimer & Amend | Chemicals | 197 83 |
| I 836 | do. | Conner & Quayle | Horseshoes | 21 75 |
| I 837 | do. | Chester Horseshoeing Shop | do | 11 00 |
| I 838 | do. | E. A. Eichhorst | Harness | 14 70 |
| I 839 | do. | C. C. Ferguson | Horseshoes | 37 25 |
| I 840 | do. | American Duroc Association | Incidentals | 5 50 |
| I 841 | do. | A. C. McClurg & Co | Books | 1 88 |
| I 842 | do. | Ernst Hertzberg & Sons | do | 118 14 |
| I 843 | do. | G. E. Stechert & Co | do | 31 35 |
| I 844 | do. | L. C. Smith & Bros | Typewriter | 70 00 |
| I 845 | do. | Goodspeed's Book Shop | Books | 6 50 |
| I 846 | do. | John R. Anderson Co | do | 2 36 |
| I 847 | do. | Philadelphia Book Co | do | 1 15 |
| I 848 | do. | H. H. Stoeck | Traveling expenses | 7 65 |
| I 849 | do. | Alex. Harmon & Son | Horseshoeing | 17 97 |
| I 850 | do. | Library Bureau | Books | 27 50 |
| I 851 | do. | Scovill Mfg. Co | Brass wire | 15 49 |
| I 852 | do. | H. Swannell & Son | Insect powder | 6 50 |
| I 853 | do. | A. W. Corkery | Services | 5 00 |
| I 854 | do. | John McCullough | Live stock | 160 00 |
| I 855 | do. | Champaign Seed Co | Seeds | 5 00 |
| I 856 | do. | F. M. Leslie | Chemicals | 6 65 |
| I 857 | do. | Inland Supply Co | Repair to pump | 14 00 |
| I 858 | do. | The Cooper Hewitt Electric Co | Electrical supplies | 22 50 |
| I 859 | do. | Twin City Ice & Cold Storage Co | Ice | 25 00 |
| I 860 | do. | The Defiance Pressed Steel Co | Milk cases | 33 00 |
| I 861 | do. | National Carton Co | Butter cartons | 176 62 |
| I 862 | do. | Hazel Atlas Glass Co | Laboratory utensils | 22 20 |
| I 863 | do. | The Tablet & Ticket Co | Office supplies | 6 98 |
| I 864 | do. | The Fox River Butter Co | Cartons | 2 88 |
| I 865 | do. | B. A. Strauch | Prints | 1 00 |
| I 866 | do. | Jackson Brothers | General supplies | 3 85 |
| I 867 | do. | Active Motion Picture Co | Prints | 324 12 |
| I 868 | do. | The Electrical Alloy Co | Wire | 2 09 |
| I 869 | do. | Swift & Co | Acid phosphate | 15 00 |
| I 870 | do. | Urbana Harness Co | Harness | 61 65 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|-------|------------------------------------------------|---------------------|-----------|
| | 1915 | | | |
| I | 871 | Aug. 9 Scientific Materials Co. | Meker burners. | \$ 30 30 |
| I | 872 | ..do.. Wm. Gaertner & Co. | Tripods. | 16 80 |
| I | 873 | ..do.. The Albert Dickinson Co. | Seeds. | 92 54 |
| I | 874 | ..do.. A. W. Gray's Sons | Thresher. | 185 25 |
| I | 875 | ..do.. Sears, Roebuck & Co. | Machinery. | 148 80 |
| I | 876 | ..do.. Champaign Steam Laundry | Laundry | 58 43 |
| I | 877 | ..do.. Ward's Natural Science Establishment. | Nets and pins | 30 50 |
| I | 878 | ..do.. The Russell & Co. | Canvas covers | 50 40 |
| I | 879 | ..do.. William P. Stark Nurseries. | Trees. | 1 50 |
| I | 880 | ..do.. Marshall Field & Co. | Stand and ladle | 1 00 |
| I | 881 | ..do.. Shultz Seed Co. | Clover | 23 00 |
| I | 882 | ..do.. G. R. Grubb & Co. | Zinc etchings. | 12 15 |
| I | 883 | ..do.. Belle City Mfg. Co. | Zinc screens | 2 25 |
| I | 884 | ..do.. B. C. Knodle. | Machinery | 19 30 |
| I | 885 | ..do.. Shapleigh Hardware Co. | Hardware | 12 28 |
| I | 886 | ..do.. Chester Transfer Co. | Drayage | 19 00 |
| I | 887 | ..do.. N. C. Stahl | Repairs | 32 00 |
| I | 888 | ..do.. International Press Clipping Bureau | Press clipping | 5 00 |
| I | 889 | ..do.. J. Lunell | Herb specimens | 11 30 |
| I | 890 | ..do.. Charles A. Campbell | Traveling expenses. | 50 88 |
| I | 891 | ..do.. George W. Medley | Field work. | 25 55 |
| I | 892 | ..do.. A. A. Dartt. | ..do. | 39 98 |
| I | 893 | ..do.. Ed. K. Green | ..do. | 50 85 |
| I | 894 | ..do.. J. B. Marshall | ..do. | 134 88 |
| I | 895 | ..do.. F. A. C. Smith | Traveling expenses. | 5 86 |
| I | 896 | ..do.. R. R. Root | ..do. | 41 71 |
| I | 897 | ..do.. William Aten | Field work. | 49 16 |
| I | 898 | ..do.. Albert Tate | ..do. | 54 41 |
| I | 899 | ..do.. Frank Morgan | ..do. | 49 25 |
| I | 900 | ..do.. Theodore Holm | Museum specimens. | 35 00 |
| I | 901 | ..do.. Dulau & Co. | Books | 5 42 |
| I | 902 | ..do.. Wm. Reeves | ..do. | 1 00 |
| I | 903 | ..do.. Ralph M. Parks | Orchestra | 42 00 |
| I | 904 | ..do.. Gustav Pock | Books | 9 69 |
| I | 905 | ..do.. Oswald Weigel | ..do. | 15 08 |
| I | 906 | ..do.. Karl W. Hiersemann | ..do. | 2 30 |
| I | 907 | ..do.. George Harding | ..do. | 12 49 |
| I | 908 | ..do.. Bernard Quaritch | ..do. | 38 66 |
| I | 909 | ..do.. Martinus Nijhoff | ..do. | 12 13 |
| I | 910 | ..do.. Gius. Laterza & Figli | ..do. | 4 65 |
| I | 911 | ..do.. Associated Arch Printing & Supply Co. | Black prints. | 3 36 |
| I | 912 | ..do.. T. Schweitzer Sortiment | Books | 9 67 |
| I | 913 | ..do.. Hunter Rourke & Co. | General supplies | 1 35 |
| I | 914 | ..do.. Boston Gear Work | Gear gauge. | 1 50 |
| I | 915 | ..do.. S. E. Dillavou | Gasoline tank | 3 00 |
| I | 916 | ..do.. E. P. Reichhelm & Co. | General supplies | 102 90 |
| I | 917 | ..do.. Bacon Brothers | Paint | 10 00 |
| I | 918 | ..do.. J. H. Williams & Co. | Service clamps. | 21 06 |
| I | 919 | Aug. 10 Schmutz Universal Ball Vise Co. | Ball vise | 18 00 |
| I | 920 | ..do.. D. H. Loyde | Manual. | 6 75 |
| I | 921 | ..do.. The Lawyers Co-operative Publishing Co. | Reports. | 2 50 |
| I | 922 | ..do.. Twin City Ice & Cold Storage Co. | Ice | 4 00 |
| I | 923 | ..do.. Champaign Steam Laundry | Laundry | 3 60 |
| I | 924 | ..do.. Architectural Book Publishing Co. | Books | 4 05 |
| I | 925 | ..do.. F. M. Poltz | Shoes. | 11 00 |
| I | 926 | ..do.. The Carswell Co. | Books | 17 87 |
| I | 927 | ..do.. T. H. Flood & Co. | ..do. | 31 23 |
| I | 928 | ..do.. Gustav Pock | ..do. | 48 25 |
| I | 929 | ..do.. Day roll | August, 1915 | 53,320 58 |
| | | Davenport, Eugene | Salary | \$500 00 |
| | | Checkley, J. H. | ..do. | 100 00 |
| | | Jamison, A. W. | ..do. | 166 74 |
| | | Miller, W. P. | ..do. | 50 00 |
| | | Nolan, A. W. | ..do. | 200 00 |
| | | Rankin, F. H. | ..do. | 291 74 |
| | | Greene, J. H. | ..do. | 50 00 |
| | | Allyn, Orr | ..do. | 100 00 |
| | | Aumer, J. P. | ..do. | 150 00 |
| | | Bauer, F. C. | ..do. | 150 00 |
| | | Brunson, A. M. | ..do. | 83 37 |
| | | Burlison, W. L. | ..do. | 116 74 |
| | | Clevenger, C. B. | ..do. | 83 37 |
| | | Dickenson, R. W. | ..do. | 100 00 |
| | | Dickerson, I. W. | ..do. | 150 00 |
| | | Ebersol, E. T. | ..do. | 50 00 |
| | | Eckblaw, K. J. T. | ..do. | 150 00 |
| | | Ellis, O. I. | ..do. | 83 37 |
| | | Fahrnkopf, H. F. T. | ..do. | 83 37 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------------|-----------------|----------------------|-----------|----------|
| I 929 Ctd. | 1915 Aug. 10 | Fisher, F. A. | Salary | \$116 74 |
| | | Garrett, F. W. | do | 116 74 |
| | | Gentle, G. E. | do | 83 37 |
| | | Gernert, W. B. | do | 150 00 |
| | | Gilkerson, H. C. | do | 83 37 |
| | | Gustafson, A. F. | do | 175 00 |
| | | Holt, S. V. | do | 150 00 |
| | | Hopkins, C. G. | do | 416 74 |
| | | Jahr, M. E. | do | 133 37 |
| | | Leighty, W. R. | do | 116 74 |
| | | Hoskins, E. E. | do | 150 00 |
| | | Moster, J. G. | do | 291 74 |
| | | Newell, C. R. | do | 100 00 |
| | | Niederman, Gertrude. | do | 100 00 |
| | | Sachs, W. H. | do | 150 00 |
| | | Schoonover, W. R. | do | 83 37 |
| | | Smith, L. H. | do | 291 74 |
| | | Snider, H. J. | do | 83 37 |
| | | Torgenson, E. F. | do | 70 00 |
| | | VanAlstine, E. | do | 175 00 |
| | | Walworth, E. H. | do | 83 37 |
| | | Wascher, F. M. W. | do | 116 74 |
| | | deWert, H. A. | do | 70 00 |
| | | Wheeler, H. C. | do | 150 00 |
| | | Whiting, A. L. | do | 150 00 |
| | | Reed, C. O. | do | 116 74 |
| | | Andrews, J. B. | do | 100 00 |
| | | Barto, D. O. | do | 200 00 |
| | | Baumgartner, H. C. | do | 70 00 |
| | | Bull, Slecter. | do | 150 00 |
| | | Carmichael, W. J. | do | 116 74 |
| | | Detlefsen, J. A. | do | 200 00 |
| | | Edmonds, J. L. | do | 208 37 |
| | | Grindley, H. S. | do | 291 74 |
| | | Harper, Claude. | do | 83 37 |
| | | Joseph, W. E. | do | 150 00 |
| | | Keith, Mary H. | do | 108 37 |
| | | Mumford, H. W. | do | 416 74 |
| | | Newlin, C. I. | do | 108 37 |
| | | Roberts, Elmer. | do | 100 00 |
| | | Rusk, R. T. | do | 208 37 |
| | | Shiner, H. P. | do | 70 00 |
| | | Smith, W. H. | do | 141 74 |
| | | Whisenand, J. W. | do | 41 74 |
| | | Wilcox, R. H. | do | 83 37 |
| | | Yoke, J. J. | do | 50 00 |
| | | Coffey, W. C. | do | 266 74 |
| | | Handschin, W. F. | do | 62 50 |
| | | Allen, P. W. | do | 66 74 |
| | | Brand, R. E. | do | 175 00 |
| | | Crandall, W. T. | do | 150 00 |
| | | Fraser, W. J. | do | 291 74 |
| | | Harding, H. A. | do | 416 74 |
| | | Hulce, R. S. | do | 133 37 |
| | | Keller, O. A. | do | 100 00 |
| | | Lang, L. R. | do | 175 00 |
| | | Nevens, W. B. | do | 75 00 |
| | | Ruche, H. A. | do | 141 74 |
| | | Hepburn, N. W. | do | 208 37 |
| | | Turner, Frank. | do | 75 00 |
| | | Weater, H. M. | do | 83 37 |
| | | Yapp, W. W. | do | 100 00 |
| | | Allison, I. D. | do | 150 00 |
| | | Aust, F. A. | do | 116 74 |
| | | Blaney, H. W. | do | 116 74 |
| | | Brown, H. D. | do | 70 00 |
| | | Blair, J. C. | do | 416 74 |
| | | Bole, S. J. | do | 150 00 |
| | | Colby, A. S. | do | 60 00 |
| | | Dorner, H. B. | do | 250 00 |
| | | Durst, C. E. | do | 150 00 |
| | | Evans, F. N. | do | 150 00 |
| | | Englis, D. T. | do | 60 00 |
| | | Gardner, J. J. | do | 166 74 |
| | | Gunderson, A. J. | do | 116 74 |
| | | Hecht, August. | do | 70 00 |
| | | Hutchinson, James. | do | 100 00 |
| | | Lloyd, J. W. | do | 291 74 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-----------------------|-----------|----------|
| I 929 | 1915 | Miller, Wilhelm. | Salary. | \$250 00 |
| Ctd. | Aug. 10 | Miles, L. E. | do. | 41 74 |
| | | Muncie, F. W. | do. | 100 00 |
| | | Peltier, G. L. | do. | 133 37 |
| | | Pickett, B. S. | do. | 250 00 |
| | | Rees, C. C. | do. | 50 00 |
| | | Robinson, C. M. | do. | 100 00 |
| | | Root, R. R. | do. | 208 37 |
| | | Ruth, W. A. | do. | 150 00 |
| | | Smith, F. A. C. | do. | 125 00 |
| | | Watkins, O. S. | do. | 175 00 |
| | | VanKleeck, J. R. | do. | 83 37 |
| | | Deal, Edwin. | do. | 41 74 |
| | | Bevier, Isabel. | do. | 250 00 |
| | | Bunch, Mamie. | do. | 83 37 |
| | | Goldthwaite, Nellie. | do. | 208 37 |
| | | Fleming, Georgia. | do. | 100 00 |
| | | Gray, Cora E. | do. | 116 74 |
| | | Gray, Greta E. | do. | 108 37 |
| | | Harrison, Florence. | do. | 116 74 |
| | | Parsons, Maude. | do. | 125 00 |
| | | Seymour, Lurene. | do. | 150 00 |
| | | Stanton, Margaret. | do. | 116 74 |
| | | Stevens, Grace. | do. | 108 37 |
| | | Wheeler, Ruth. | do. | 141 74 |
| | | Williams, Anna. | do. | 100 00 |
| | | McIntosh, Donald. | do. | 208 37 |
| | | Ash, Percy. | do. | 208 37 |
| | | Clark, C. R. | do. | 166 74 |
| | | Provine, L. H. | do. | 291 74 |
| | | Ricker, N. C. | do. | 291 74 |
| | | Titcomb, W. C. | do. | 175 00 |
| | | Wells, N. A. | do. | 208 37 |
| | | Fehrenkamp, Winifred. | do. | 83 37 |
| | | Baker, I. O. | do. | 333 37 |
| | | Bowling, B. L. | do. | 83 37 |
| | | Garver, N. B. | do. | 141 74 |
| | | McDaniel, A. B. | do. | 229 24 |
| | | Smith, J. E. | do. | 150 00 |
| | | Wiley, C. C. | do. | 141 74 |
| | | Wilson, W. M. | do. | 183 37 |
| | | Newell, F. H. | do. | 416 06 |
| | | Beglet, F. S. | do. | 166 74 |
| | | Brooks, Morgan. | do. | 250 00 |
| | | Fisk, I. W. | do. | 133 37 |
| | | James, L. Y. | do. | 133 37 |
| | | Faine, E. B. | do. | 250 00 |
| | | Waldo, E. H. | do. | 250 00 |
| | | Miller, H. W. | do. | 186 74 |
| | | Forster, F. M. | do. | 183 37 |
| | | Steward, R. K. | do. | 125 00 |
| | | Benedict, B. W. | do. | 541 74 |
| | | Dent, J. A. | do. | 291 74 |
| | | Frisk, J. A. | do. | 150 00 |
| | | Goodenough, G. A. | do. | 91 74 |
| | | Harding, L. A. | do. | 291 74 |
| | | Leutwiler, O. A. | do. | 291 74 |
| | | Richards, C. R. | do. | 241 54 |
| | | Willard, A. C. | do. | 579 24 |
| | | Willard, A. C. | do. | 50 00 |
| | | Andros, S. O. | do. | 208 37 |
| | | Holbrook, E. A. | do. | 408 74 |
| | | Stoek, H. H. | do. | 187 50 |
| | | Enger, M. J. | do. | 157 00 |
| | | Fleming, V. R. | do. | 416 74 |
| | | Talbot, A. N. | do. | 416 74 |
| | | Carman, A. P. | do. | 416 74 |
| | | Kunpp, C. T. | do. | 233 37 |
| | | Kunz, Jacob. | do. | 208 37 |
| | | Stahlitz, W. F. | do. | 183 37 |
| | | Williams, E. H. | do. | 141 74 |
| | | Watson, M. R. | do. | 220 24 |
| | | Buck, A. M. | do. | 150 00 |
| | | Comstock, A. F. | do. | 166 74 |
| | | Schmidt, E. C. | do. | 333 37 |
| | | Snodgrass, I. M. | do. | 183 37 |
| | | Decker, E. H. | do. | 291 74 |
| | | Green, Frederick. | do. | 291 74 |
| | | Barker, O. A. | do. | 333 37 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------------------|-----------------|----------------------|-----------|----------|
| I 929 Ctd. | 1915 Aug. 10 | Hale, W. G. | Salary | \$291 74 |
| | | Pomeroy, J. N. | do | 258 37 |
| | | Vernier, C. G. | do | 291 74 |
| | | Carpenter, C. E. | do | 208 37 |
| | | Babcock, K. C. | do | 416 74 |
| | | Lake, E. J. | do | 187 50 |
| | | Stebbins, Joel | do | 291 74 |
| | | Hottes, C. F. | do | 250 00 |
| | | Stevens, F. L. | do | 333 37 |
| | | Trelease, William | do | 416 74 |
| | | Stull, R. T. | do | 250 00 |
| | | Balke, C. W. | do | 250 00 |
| | | Derick, C. G. | do | 106 74 |
| | | Noyes, W. A. | do | 416 74 |
| | | Parr, S. W. | do | 333 37 |
| | | Smith, G. M. | do | 106 74 |
| | | Washburn, E. W. | do | 291 74 |
| | | Weber, H. C. P. | do | 106 74 |
| | | Beal, G. D. | do | 125 00 |
| | | Hopkins, F. S. | do | 125 00 |
| | | MacInnes, D. A. | do | 125 00 |
| | | Barton, H. J. | do | 291 74 |
| | | Canter, H. V. | do | 208 37 |
| | | Moss, C. M. | do | 250 00 |
| | | Oldfather, W. A. | do | 250 00 |
| | | Pease A. S. | do | 250 00 |
| | | Bagley, W. C. | do | 416 74 |
| | | Coffman, L. D. | do | 291 74 |
| | | Johnston, C. H. | do | 291 74 |
| | | Miller, W. S. | do | 150 00 |
| | | Whipple, G. M. | do | 229 24 |
| | | Baldwin, E. C. | do | 175 00 |
| | | Clark, T. A. | do | 83 37 |
| | | Dodge, D. K. | do | 270 87 |
| | | Fulton, Edward | do | 175 00 |
| | | Jones, H. S. V. | do | 183 37 |
| | | Paul, H. G. | do | 208 37 |
| | | Scott, F. W. | do | 200 00 |
| | | Sherman, S. P. | do | 308 37 |
| | | Woolbert, C. H. | do | 166 74 |
| | | Zeitlin, Jacob | do | 141 74 |
| | | Creek, H. L. | do | 125 00 |
| | | Boyer, C. V. | do | 141 74 |
| | | Schoeppele, Gertrude | do | 116 74 |
| | | Folsom, J. W. | do | 208 37 |
| | | Forbes, S. A. | do | 83 37 |
| | | MacGillivray, A. D. | do | 250 00 |
| | | Bayley, W. S. | do | 250 00 |
| | | Rolfe, C. W. | do | 250 00 |
| | | Savage, T. E. | do | 208 37 |
| | | Brooks, N. C. | do | 208 37 |
| | | Flom, G. T. | do | 233 37 |
| | | Goebel, Julius | do | 312 50 |
| | | Lessing, O. E. | do | 291 74 |
| | | Bloomfield, Leonard | do | 166 74 |
| | | Alvord, C. W. | do | 145 87 |
| | | Greene, E. B. | do | 416 74 |
| | | Larson, L. M. | do | 250 00 |
| | | Lybber, A. H. | do | 233 37 |
| | | Robertson, W. S. | do | 208 37 |
| | | Jones, P. V. B. | do | 150 00 |
| | | Pease, T. C. | do | 125 00 |
| | | Borger, R. L. | do | 125 00 |
| | | Crathorne, A. R. | do | 166 74 |
| | | Emch, Arnold | do | 187 50 |
| | | Lytile, E. B. | do | 150 00 |
| | | Miller, G. A. | do | 291 74 |
| | | Rietz, H. L. | do | 158 37 |
| | | Shaw, J. B. | do | 229 24 |
| | | Sisam, C. H. | do | 183 37 |
| | | Townsend, E. J. | do | 333 37 |
| | | Wahlin, G. E. | do | 116 74 |
| | | Burge, W. E. | do | 191 74 |
| | | Bode, B. H. | do | 291 74 |
| | | Daniels, A. H. | do | 333 37 |
| | | Garner, J. W. | do | 333 37 |
| | | Mathews, J. M. | do | 150 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|-----------------|---------------------------------------------|--------------------|-----------|
| I 929 | 1915 Aug. 10 | Bentley, Madison | Salary | \$270 87 |
| Cld. | | Carnahan, D. H. | do | 225 00 |
| | | Fitz-Gerald, J. D. II | do | 225 00 |
| | | Oliver, T. E. | do | 250 00 |
| | | Seymour, A. R. | do | 166 74 |
| | | Blondheim, D. S. | do | 166 74 |
| | | Hayes, E. C. | do | 275 00 |
| | | Kingsley, J. S. | do | 291 74 |
| | | Smith, Frank | do | 250 00 |
| | | Ward, H. B. | do | 416 74 |
| | | Zeleny, Charles. | do | 250 00 |
| | | Shelford, V. E. | do | 166 74 |
| | | Bogart, E. L. | do | 291 74 |
| | | Dewsnup, E. R. | do | 250 00 |
| | | Litman, Simon | do | 208 37 |
| | | Robinson, M. H. | do | 125 00 |
| | | Weston, N. A. | do | 250 00 |
| | | Hieronymus, R. E. | do | 250 00 |
| | | Heilman, R. E. | do | 216 74 |
| | | Thompson, C. M. | do | 191 74 |
| | | Bond, Ethel | do | 83 37 |
| | | Curtis, Florence | do | 133 37 |
| | | Reece, E. J. | do | 133 37 |
| | | Simpson, Frances | do | 166 74 |
| | | Schwartz, G. F. | do | 133 37 |
| | | Smith, Constance Barlow | do | 166 74 |
| | | Erb, J. L. | do | 250 00 |
| | | Day, W. B. | do | 208 37 |
| | | Snow, C. M. | do | 150 00 |
| | | Gathercoal, E. N. | do | 108 37 |
| | | Eicher, B. L. | do | 83 37 |
| | | Colson, H. W. | do | 83 37 |
| | | Fantus, Bernard | do | 16 74 |
| | | Lynn, E. V. | do | 150 00 |
| I 930 | do | M. E. Thompson, Cashier | Labor bills | \$ 398 16 |
| I 931 | do | M. E. Thompson, Cashier | Student labor | 259 14 |
| I 932 | do | Charles Mullford Robinson | Traveling expenses | 6 34 |
| I 933 | do | Frank Turner | do | 8 75 |
| I 934 | do | George W. Matheny | Field work | 44 07 |
| I 935 | do | A. L. Moats | do | 30 25 |
| I 936 | do | Alfred Bergren | do | 67 00 |
| I 937 | do | D. H. Lloyd | Rent on pianos | 25 00 |
| I 938 | do | Southern Illinois Penitentiary | Lime stone dust | 6 68 |
| I 939 | do | Associated Architects Printing & Supply Co. | Printing | 37 05 |
| I 940 | do | G. R. Grubb & Co. | Etchings | 2 95 |
| I 941 | do | Mark Small | Wages, July, 1915 | 65 00 |
| I 942 | do | J. W. Rhinesmith | do | 45 83 |
| I 943 | do | Ida Luther | do | 24 25 |
| I 944 | do | R. B. Ordonez | do | 90 00 |
| I 945 | do | V. S. Day | do | 69 00 |
| I 946 | do | Earl Garver | do | 46 20 |
| I 947 | do | H. W. Hollard | do | 12 00 |
| I 948 | do | Pay roll | August, 1915 | 3,836 30 |
| | | Powell, B. E. | Salary | \$191 74 |
| | | Wheeler, H. H. | do | 70 00 |
| | | Hamilton, Mrs. Alice V. | do | 100 00 |
| | | Jay, Edith L. | do | 50 00 |
| | | Custer, Emma L. | do | 75 00 |
| | | Davis, Vera | do | 50 00 |
| | | McIntire, W. A. | do | 50 00 |
| | | Manley, Verna | do | 50 00 |
| | | Miller, Mary | do | 70 00 |
| | | Nagle, Sybil | do | 50 00 |
| | | Vaubel, Daniel | do | 60 00 |
| | | Beadles, Jessie | do | 65 00 |
| | | Bowen, Evalena | do | 65 00 |
| | | Halliday, Mable | do | 22 90 |
| | | Riggs, Bess | do | 45 00 |
| | | Taft, Martha E. | do | 65 00 |
| | | Grabbe, Florence | do | 65 00 |
| | | Hayward, Nellie | do | 70 00 |
| | | Peters, Helen A. | do | 65 00 |
| | | Buckles, Mildred | do | 65 00 |
| | | Cover, Hazel | do | 80 00 |
| | | Harper, Julia | do | 65 00 |
| | | Lahr, L. D. | do | 50 00 |
| | | Packard, Bessie | do | 75 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date | To whom. | For what. | Amount. |
|--------|-----------------|-----------------------------------------|---------------------|----------|
| I 948 | 1915 Aug. 10 | Gordon, Marie | Salary | \$ 55 00 |
| I Cld. | | Heater, Myrtle | .do | 60 00 |
| | | Manspeaker, L. Mae | .do | 83 33 |
| | | Slater, Sara M. | .do | 60 00 |
| | | Ross, Anna | .do | 50 00 |
| | | Leitz, Louise | .do | 40 00 |
| | | Glenn, Eleanor | .do | 50 00 |
| | | Goodspeed, W. S. | .do | 90 00 |
| | | Alley, W. E. | .do | 100 00 |
| | | Ellis, E. R. | .do | 50 00 |
| | | Lomous, J. O. | .do | 90 00 |
| | | Postlewaite, Harriett | .do | 60 00 |
| | | Winchester, Ben. L. | .do | 50 00 |
| | | Nyberg, Florence | .do | 50 00 |
| | | Vanderbeek, H. J. | .do | 65 00 |
| | | Pergande, Robert | .do | 95 00 |
| | | Buchanan, Harold C. | .do | 70 00 |
| | | Hayes, Bert | .do | 95 00 |
| | | Rogers, Della M. | .do | 40 00 |
| | | Wyninger, H. T. | .do | 60 00 |
| | | Ressler, Milton | .do | 80 00 |
| | | States, Bertha | .do | 50 00 |
| | | Griffith, Mabel | .do | 70 00 |
| | | McGurty, Agnes | .do | 83 33 |
| | | Fieg, Robert | .do | 50 00 |
| | | Crawford, C. C. | .do | 65 00 |
| | | Dalton, C. E. | .do | 50 00 |
| | | Hull, A. H. | .do | 65 00 |
| | | Miller, C. F. | .do | 90 00 |
| | | Peel, Thomas | .do | 60 00 |
| | | Scott, Bertha | .do | 50 00 |
| | | Smith, Mayme L. | .do | 65 00 |
| | | Merchant, Donna | .do | 50 00 |
| | | Garwood, Frances | .do | 50 00 |
| | | Brownfield, Leah | .do | 50 00 |
| I 949 | Aug. 12 | The Lawyers Co-operative Publishing Co. | Reports | \$ 5 00 |
| I 950 | .do | B. Login & Son | Books | 97 50 |
| I 951 | .do | Chicago Addressing Co. | Addressing | 10 75 |
| I 952 | .do | Western Educational Advertising Agency | Advertising | 26 30 |
| I 953 | .do | Williams & Wilkins Co. | Journals | 19 00 |
| I 954 | .do | Chicago Telephone Co. | Telephone | 44 00 |
| I 955 | .do | The Stenotype Co. | Stand | 5 00 |
| I 956 | .do | Wood Hospital Supply Co. | Formaldehyde | 20 00 |
| I 957 | .do | F. G. Hartwell Co. | Coal | 104 35 |
| I 958 | .do | V. Mueller & Co. | Films | 3 00 |
| I 959 | .do | Aaron Peters Laboratories | Paper towels | 12 00 |
| I 960 | .do | James H. Greene | Traveling expenses | 4 30 |
| I 961 | .do | J. H. Checkley | .do | 4 35 |
| I 962 | .do | J. G. Mosier | .do | 16 04 |
| I 963 | .do | W. B. Day | Petty expenses | 114 91 |
| I 964 | .do | H. J. Snider | Traveling expenses | 51 72 |
| I 965 | .do | Lorretto K. White | .do | 8 45 |
| I 966 | .do | H. K. Rullison | .do | 11 29 |
| I 967 | .do | F. W. Wascher | .do | 111 90 |
| I 968 | .do | C. L. Frame Dental Supply Co. | Dental supplies | 38 66 |
| I 969 | .do | The Globe-Wernicke Co. | Office equipment | 33 04 |
| I 970 | .do | Arthur Ochs | Rabbits, rats | 57 00 |
| I 971 | .do | The Book Shop Bindery | Binding | 86 10 |
| I 972 | .do | A. Kroch & Co. | Books | 159 28 |
| I 973 | Aug. 13 | V. Mueller & Co. | Medical supplies | 49 60 |
| I 974 | .do | Heath & Milligan Mfg. Co. | Laboratory supplies | 5 20 |
| I 975 | .do | Physicians' Supply Drug Co. | Medical supplies | 2 94 |
| I 976 | .do | Fuller Morrisson Co. | .do | 57 54 |
| I 977 | .do | A. C. McClurg & Co. | Office supplies | 3 19 |
| I 978 | .do | Bradner Smith & Co. | .do | 24 92 |
| I 979 | .do | Eimer & Amend | Laboratory supplies | 94 55 |
| I 980 | .do | Ahrens & Schreiner | Animal feed | 6 75 |
| I 981 | .do | Maas Brothers | General supplies | 4 75 |
| I 982 | .do | E. E. Hoskins | Traveling expense | 76 42 |
| I 983 | .do | F. A. Fisher | .do | 35 05 |
| I 984 | .do | J. J. Reinhart | .do | 8 70 |
| I 985 | .do | F. A. Pearson | .do | 5 53 |
| I 986 | .do | H. C. Wheeler | .do | 43 84 |
| I 987 | .do | Harms & Scheuber | Animal feed | 5 00 |
| I 988 | .do | W. D. Allen Mfg. Co. | General supplies | 4 30 |
| I 989 | .do | Barron Bros. Coal Co. | Animal feed | 2 57 |
| I 990 | .do | Standard Oil Co. | Oil | 20 71 |
| I 991 | .do | The American Oak Leather Co. | Sole leather | 7 50 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom | For what. | Amount. |
|--------|---------|--------------------------------------|--------------------------|----------|
| | 1915 | | | |
| I 992 | Aug. 13 | Swift & Co. | Beef hearts | \$ 3 50 |
| I 993 | do. | The R. D. Swisher Mfg. Co. | Office supplies | 2 60 |
| I 994 | do. | Advance Packing & Supply Co. | Packing | 6 38 |
| I 995 | do. | The Western Electric Co. | Transformers | 2 80 |
| I 996 | do. | Jewell Belting Co. | Machine supplies | 7 94 |
| I 997 | do. | H. K. Mulford Co. | Morphine, sulphur | 14 17 |
| I 998 | do. | Ernst Leitz | Shaking apparatus | 27 00 |
| I 999 | do. | Marshall Field & Co. | Shades | 2 85 |
| I 1000 | do. | R. W. Dickenson | Traveling expenses | 37 27 |
| I 1001 | do. | C. C. Logan | do | 29 42 |
| I 1002 | do. | C. E. Burkhart | Experiment station work | 10 85 |
| I 1003 | do. | Neoga Telephone Co. | Telephone | 2 83 |
| I 1004 | do. | W. B. Castenholz, Comptroller. | July, labor and material | 24 12 |
| I 1005 | do. | O. S. Watkins | Traveling expenses | 32 18 |
| I 1006 | Aug. 14 | M. E. Thompson, Cashier | Sundry and student bills | 188 08 |
| I 1007 | do. | M. E. Thompson, Cashier | General labor | 169 53 |
| I 1008 | do. | M. E. Thompson, Cashier | Express bills | 51 66 |
| I 1009 | do. | Jacob Kaplan | Wages, July, 1915 | 100 00 |
| I 1010 | do. | R. R. Donnelley & Sons Co. | Half tones | 4 00 |
| I 1011 | do. | E. H. Sargent & Co. | Chemicals | 42 50 |
| I 1012 | do. | H. Marshall | Laboratory apparatus | 15 25 |
| I 1013 | do. | G. R. Grubb & Co. | Type proof | 3 50 |
| I 1014 | do. | Billings & Spencer Co. | Tools | 28 64 |
| I 1015 | do. | Thwing Instrument Co. | Recalibrating instrument | 10 00 |
| I 1016 | do. | The Parker-Russell Mining & Mfg. Co. | Jute sacks | 15 00 |
| I 1017 | do. | Woldenberg & Schaar | Tripods | 206 70 |
| I 1018 | do. | O. C. Jones | Live dogs | 6 65 |
| I 1019 | do. | D. H. Lloyd | Sealing wax | 3 40 |
| I 1020 | do. | H. J. Snider | Traveling expenses | 28 97 |
| I 1021 | do. | S. V. Holt | do | 37 56 |
| I 1022 | do. | Harrison Fahrnkopf | do | 51 37 |
| I 1023 | do. | H. F. Rusk | do | 14 96 |
| I 1024 | do. | Wm. Fliege | do | 42 00 |
| I 1025 | do. | P. D. Long | do | 63 75 |
| I 1026 | Aug. 16 | Taylor Hardware Co. | General supplies | 15 20 |
| I 1027 | do. | D. T. Robbins | Grinding corn | 4 86 |
| I 1028 | do. | F. K. Robeson | Sacks and towels | 72 61 |
| I 1029 | do. | Twin City Roofing Co. | Repairing work | 165 25 |
| I 1030 | do. | W. T. Crandall | Traveling expenses | 11 25 |
| I 1031 | do. | Johnson Brothers | Repairing burners | 3 50 |
| I 1032 | do. | Oldham Brothers | Liniment | 1 00 |
| I 1033 | do. | Stock Yards Harness & Saddlery Co. | Harness | 140 00 |
| I 1034 | do. | Machinist Supply Co. | Dies and drills | 8 61 |
| I 1035 | do. | Twin City Printing Co. | Office equipment | 59 71 |
| I 1036 | do. | P. S. Campbell | Printing | 3 75 |
| I 1037 | do. | Eimer & Amend | Furnace | 100 13 |
| I 1038 | do. | J. B. Lyon Co. | Postal guide | 3 50 |
| I 1039 | do. | S. W. Card Mfg. Co. | Dies | 1 21 |
| I 1040 | do. | Harry Herrick | Eye protectors | 1 00 |
| I 1041 | do. | Fred C. Hubbard | Food stuffs | 13 80 |
| I 1042 | do. | Eisner Grocery Co. | do | 72 83 |
| I 1043 | do. | The Black Diamond Co. | Year book | 5 00 |
| I 1044 | do. | The Kentucky Tobacco Product Co. | Nico-tume | 49 50 |
| I 1045 | do. | Whitall Tatum Co. | Laboratory supplies | 46 52 |
| I 1046 | do. | D. H. Lloyd | Films | 3 25 |
| I 1047 | do. | S. E. Dillavou | Hay | 180 00 |
| I 1048 | do. | L. C. Smith & Bros. | Typewriter platen | 2 00 |
| I 1049 | do. | Chicago Live Stock World | Journals | 3 60 |
| I 1050 | do. | Champaign Seed Co. | Middlings and bone meal | 41 50 |
| I 1051 | do. | Morris & Co. | Dig tank | 90 00 |
| I 1052 | do. | Urbana Harness Co. | Outer tires | 29 60 |
| I 1053 | do. | The Burr Co. | Spray | 23 40 |
| I 1054 | do. | F. W. Washcher | Traveling expenses | 38 35 |
| I 1055 | do. | C. B. Price | do | 32 89 |
| I 1056 | do. | C. F. Goodman | do | 45 72 |
| I 1057 | do. | Chas. A. Campbell | do | 91 79 |
| I 1058 | do. | William H. Browne | Petty expenses | 160 46 |
| I 1059 | do. | Twin City Roofing Co. | Troughs | 22 00 |
| I 1060 | Aug. 18 | Pay roll | August, 1915 | 1,368 33 |
| | | Arneson, Mabel | Salary | \$ 75 00 |
| | | Browne, W. H. | do | 250 00 |
| | | Cole, H. W. | do | 100 00 |
| | | Froberg, Eric | do | 75 00 |
| | | Tomlinson, J. S. | do | 125 00 |
| | | Helomann, Louis | do | 60 00 |
| | | Watson, Ethel | do | 50 00 |
| | | Fletcher, E. C. | do | 100 00 |
| | | Allen, Josephine | do | 55 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------|-------------------------|----------|
| I 1060 | 1915 | David, Eschoo | Salary | \$55 00 |
| Cld. | Aug. 18 | Loomis, Metta | do | 83 33 |
| | | Hoy, Anne | do | 60 00 |
| | | Seaberg, Elin M | do | 60 00 |
| | | David, Paul | do | 60 00 |
| | | Gubbins, Maude | do | 60 00 |
| | | Tomek, Gertrude | do | 60 00 |
| | | Moorehead, Mary | do | 40 00 |
| I 1061 | do | Hubert Rehlfed | Wages, August, 1915 | \$ 40 00 |
| I 1062 | do | John T. Blackwell | do | 60 00 |
| I 1063 | do | Edwin J. Johns | do | 45 00 |
| I 1064 | do | Jacob Solomon | do | 50 00 |
| I 1065 | do | Joseph Klana | do | 60 00 |
| I 1066 | do | Harry Schultz | do | 35 00 |
| I 1067 | do | Simon David | do | 50 00 |
| I 1068 | do | Eliz George | do | 50 00 |
| I 1069 | do | Kastanos, John | do | 50 00 |
| I 1070 | do | Johann Becker | do | 55 00 |
| I 1071 | do | William Kerechan | do | 50 00 |
| I 1072 | do | Peter Drennan | do | 80 00 |
| I 1073 | do | J. T. Newsome | Wages, July 1, 28, 1915 | 72 00 |
| I 1074 | do | F. C. Newsome | do | 72 00 |
| I 1075 | do | T. V. Newsome | do | 72 00 |
| I 1076 | do | C. C. Chapman | Wages, August, 1915 | 100 00 |
| I 1077 | do | Andrew Tornquist | do | 75 00 |
| I 1078 | do | Alice Reed | do | 60 00 |
| I 1079 | do | J. R. Kelley | do | 65 00 |
| I 1080 | do | E. E. Brown | do | 50 00 |
| I 1081 | do | H. D. McQueen | do | 55 00 |
| I 1082 | do | Will Patterson | do | 50 00 |
| I 1083 | do | M. F. Stivers | do | 50 00 |
| I 1084 | do | W. M. Woods | do | 50 00 |
| I 1085 | do | Dan Whitley | do | 45 00 |
| I 1086 | do | Chas. A. Campbell | do | 65 00 |
| I 1087 | do | M. D. Rose | do | 55 00 |
| I 1088 | do | Mary B. McMillen | do | 50 00 |
| I 1089 | do | B. H. Dunlap | do | 70 00 |
| I 1090 | do | L. A. Hunter | do | 80 00 |
| I 1091 | do | Emma Rohweder | do | 45 00 |
| I 1092 | do | Pay roll | August, 1915 | 4,455 28 |
| | | Ecyleshmyer, A. C. | Salary | \$416 74 |
| | | Jones, T. S. | do | 83 37 |
| | | Moodie, R. L. | do | 125 00 |
| | | Welker, W. H. | do | 229 24 |
| | | Dreyer, G. P. | do | 375 11 |
| | | Smith, C. S. | do | 166 74 |
| | | Tracy, Grover | do | 83 37 |
| | | Boelio, Louis | do | 80 00 |
| | | Kramer, Morris | do | 55 00 |
| | | Burnmeister, W. H. | do | 166 74 |
| | | Boughton, T. H. | do | 150 00 |
| | | Davis, J. J. | do | 416 74 |
| | | Falls, F. H. | do | 83 37 |
| | | Fantas, Bernard | do | 166 74 |
| | | Gardner, Stella | do | 83 37 |
| | | Lincoln, Mary | do | 50 00 |
| | | Moore, J. J. | do | 150 00 |
| | | Weedon, Amy G. | do | 60 00 |
| | | Shackles, A. O. | do | 166 74 |
| | | Hiskey, George M. | do | 45 00 |
| | | Gaffney, Carl | do | 70 00 |
| | | Krudwig, Edna | do | 40 00 |
| | | Bake, L. E. | do | 66 74 |
| | | Cooledge, E. D. | do | 83 37 |
| | | Dittmar, G. W. | do | 83 37 |
| | | Gallie, D. M. | do | 83 37 |
| | | McGuire, J. C. | do | 150 00 |
| | | Moorehead, F. B. | do | 250 03 |
| | | Kaplan, Jacob | do | 100 00 |
| | | Noyes, F. B. | do | 125 00 |
| | | Schultz, Louis | do | 33 37 |
| | | Starr, S. P. | do | 66 74 |
| | | Thomas, N. G. | do | 50 00 |
| | | Krejci, E. J. | do | 100 00 |
| I 1093 | do | O. M. McGhee | Wages, August, 1915 | 60 00 |
| I 1094 | do | F. C. Richey | do | 60 00 |
| I 1095 | do | T. R. Shively | do | 60 00 |
| I 1096 | do | Robert W. Stark | do | 100 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------------|---------|-----------------------------------|------------------------------|----------|
| | 1915 | | | |
| I 1097 | Aug. 18 | Howard G. Osborne..... | Wages, August, 1915..... | \$ 60 00 |
| I 1098 | do. | Emmett C. Lee..... | do..... | 60 00 |
| I 1099 | do. | W. L. Bennett..... | do..... | 75 00 |
| I 1100 | do. | F. A. Wyatt..... | do..... | 100 00 |
| I 1101 | do. | J. C. Anderson..... | do..... | 70 00 |
| I 1102 | do. | G. S. Beaumont..... | do..... | 65 00 |
| I 1103 | do. | R. S. Dunham..... | do..... | 60 00 |
| I 1104 | do. | E. E. Glick..... | do..... | 52 50 |
| I 1105 | do. | C. T. Hufford..... | do..... | 50 00 |
| I 1106 | do. | K. W. Parkinson..... | do..... | 45 00 |
| I 1107 | do. | E. J. Pilchard..... | do..... | 45 00 |
| I 1108 | do. | B. H. Questel..... | do..... | 45 00 |
| I 1109 | do. | G. L. Rigg..... | do..... | 52 50 |
| I 1110 | do. | J. F. Romine..... | do..... | 55 00 |
| I 1111 | do. | Douglas Wright, Jr..... | do..... | 50 00 |
| I 1112 | Aug. 19 | R. E. Hieronymous..... | Traveling expenses..... | 29 92 |
| I 1113 | do. | W. W. Yapp..... | do..... | 10 81 |
| I 1114 | do. | C. M. McGhee..... | do..... | 23 20 |
| I 1115 | do. | J. E. Whitechurch..... | do..... | 83 68 |
| I 1116 | do. | J. T. Newsome..... | do..... | 57 08 |
| I 1117 | do. | Machinist Supply Co..... | Vises and anvil..... | 43 54 |
| I 1118 | do. | Metzler & Schafer Co..... | Food stuffs..... | 27 07 |
| I 1119 | do. | Champaign Steam Laundry..... | Laundry..... | 39 81 |
| I 1120 | do. | Chester Horseshoeing Shop..... | Horseshoes..... | 10 50 |
| I 1121 | do. | E. H. Sargent & Co..... | Laboratory supplies..... | 148 55 |
| I 1122 | do. | G. C. Willis..... | Oilcloth and muslin..... | 3 20 |
| I 1123 | do. | A. F. Gustafson..... | Traveling expenses..... | 16 08 |
| I 1124 | do. | Calumet Laundry Co..... | Laundry..... | 64 48 |
| I 1125 | do. | H. C. Lawson..... | Traveling expenses..... | 13 90 |
| I 1126 | do. | R. W. Braithwaite..... | Services..... | 6 00 |
| I 1127 | do. | Albert Pick & Co..... | General supplies..... | 90 03 |
| I 1128 | do. | Couch & Heyle..... | Saw frames..... | 2 00 |
| I 1129 | do. | Physicians' Supply & Drug Co..... | Phosphorus acid..... | 1 48 |
| I 1130 | do. | H. Swannell & Son..... | Caster oil and salts..... | 3 00 |
| I 1131 | do. | S. E. Dillavou..... | Belting..... | 7 65 |
| I 1132 | do. | Quality Grocery Store..... | Food stuffs..... | 2 50 |
| I 1133 | do. | E. A. Eichhorst..... | Harness..... | 1 10 |
| I 1134 | do. | Miller Harness Co..... | Whip and socket..... | 1 15 |
| I 1135 | do. | J. G. Cherry & Co..... | Cork..... | 1 04 |
| I 1136 | do. | William Bros..... | Paint..... | 2 84 |
| I 1137 | do. | John H. Doyle..... | General supplies..... | 1 25 |
| I 1138 | do. | Consolidated Dental Mfg. Co..... | Pink rubber..... | 10 00 |
| I 1139 | do. | Eugene Dietzgen Co..... | General supplies..... | 1 38 |
| I 1140 | do. | Twin City Roofing Co..... | Repair work..... | 2 30 |
| I 1141 | do. | P. S. Campbell..... | Printing..... | 4 00 |
| I 1142 | do. | Elmer Frazier..... | Wheat straw..... | 75 00 |
| I 1143 | do. | Liquid Carbonic Co..... | Gas..... | 6 00 |
| I 1144 | do. | Ahrens & Schreiner..... | Oatmeal..... | 6 60 |
| I 1145 | do. | Maas Brothers..... | General supplies..... | 1 54 |
| I 1146 | do. | Whitall Tatum Co..... | do..... | 19 71 |
| I 1147 | do. | Commonwealth Edison Co..... | Lighting..... | 191 37 |
| I 1148 | do. | A. C. McClurg & Co..... | Napkins..... | 3 61 |
| I 1149 | do. | Chicago Towel Co..... | Towels..... | 40 02 |
| I 1150 | do. | V. Mueller & Co..... | Films and supplies..... | 44 33 |
| I 1151 | do. | Hamblyn Plumbing Co..... | Plumbing supplies..... | 65 76 |
| I 1152 | do. | Arthur Ochs..... | Rats..... | 6 00 |
| I 1153 | do. | G. E. Stechert & Co..... | Books..... | 737 50 |
| I 1154 | do. | Heath & Milligan Mfg. Co..... | White enamel..... | 13 05 |
| I 1155 | do. | Barron Bros. Coal Co..... | Animal food..... | 3 39 |
| I 1156 | do. | John Becker..... | Rabbits..... | 9 00 |
| I 1157 | do. | Cameron Schroth Co..... | Wrenches..... | 3 44 |
| I 1158 | do. | Swift & Co..... | Beef hearts..... | 3 00 |
| I 1159 | do. | University Hospital..... | Board..... | 100 00 |
| I 1160 | do. | Pittsburgh Plate Glass Co..... | Glass and putty..... | 4 75 |
| I 1161 | do. | Rexereen..... | Flour oil..... | 10 00 |
| I 1162 | do. | Western Stoneware Co..... | Stone jars..... | 6 81 |
| I 1163 | do. | Fuller-Morrisson Co..... | Chemicals..... | 2 79 |
| I 1164 | do. | The Globe-Werenicke Co..... | Cabinet..... | 23 50 |
| I 1164 1/2 | do. | Lavina Dille..... | Wages, August 1915..... | 60 00 |
| I 1165 | do. | J. E. Morgan..... | do..... | 5 00 |
| I 1168 | Aug. 21 | Warren A. Ruth..... | Traveling expenses..... | 31 60 |
| I 1167 | do. | Henry Pfau..... | Experimental field work..... | 120 76 |
| I 1168 | do. | P. W. Kessinger..... | do..... | 35 88 |
| I 1169 | do. | E. R. Green..... | do..... | 23 00 |
| I 1170 | Aug. 23 | Steel & Lawson..... | Laboratory supplies..... | 64 85 |
| I 1171 | do. | Gyldenalske Boghandel..... | Books..... | 5 40 |
| I 1172 | do. | C. B. Schmeltz..... | Photographs..... | 1 50 |
| I 1173 | do. | F. A. Wyatt..... | Traveling expenses..... | 17 05 |

INSTRUCTION VOUCHERS—Continued.

| No | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------|----------------------|----------|
| | 1915 | | | |
| I 1174 | Aug. 23 | F. W. Garrett | Traveling expenses | \$ 98 23 |
| I 1175 | do. | Gas. Porter Lumber Co. | Building materials | 505 23 |
| I 1176 | do. | Twin City Creamery Co. | General supplies | 4 60 |
| I 1177 | do. | Herf & Frerichs Chemical Co. | do. | 47 56 |
| I 1178 | do. | Blanks Mfg. & Supply Co. | Machinery repairs | 1 12 |
| I 1179 | do. | Diem & Wing Paper Co. | General supplies | 7 00 |
| I 1180 | do. | Champaign Ice Cream Co. | do. | 6 50 |
| I 1181 | do. | Corn Products Refining Co. | Feed | 418 40 |
| I 1182 | do. | Otis Percival | do. | 48 50 |
| I 1183 | do. | John McCullough | do. | 47 84 |
| I 1184 | do. | The Silver Mfg. Co. | General supplies | 7 00 |
| I 1185 | do. | Indiana Slio Co. | Building materials | 160 00 |
| I 1186 | do. | The J. B. Ford Co. | General supplies | 50 00 |
| I 1187 | do. | J. J. Allen & H. J. Kenyon | Building materials | 462 00 |
| I 1188 | do. | The Sherwin-Williams Co. | Laboratory supplies | 88 03 |
| I 1189 | do. | Central Scientific Co. | Electric oven | 80 00 |
| I 1190 | do. | The Kaufman-Lattimer Co. | Laboratory supplies | 54 36 |
| I 1191 | do. | Detroit Flower Pot Co. | General supplies | 33 64 |
| I 1192 | do. | Weimer & Schweinsberg | Machinery repairs | 2 60 |
| I 1193 | do. | The R. Woodman Mfg. & Supply Co. | do. | 1 08 |
| I 1194 | do. | Harris-Dillavou & Co. | Feeding stuffs | 4 25 |
| I 1195 | do. | The Fox River Butter Co. | Food | 7 03 |
| I 1196 | do. | The Fleischmann Co. | do. | 1 15 |
| I 1197 | do. | H. C. Wheeler | Traveling expenses | 34 38 |
| I 1198 | do. | Eugene Dietzgen Co. | General supplies | 2 41 |
| I 1199 | do. | Kenfel & Esser Co. of New York. | Apparatus repairs | 25 00 |
| I 1200 | do. | Pratt & Whitney Co. | Laboratory apparatus | 110 71 |
| I 1201 | do. | Cochrane Bly Co. | do. | 5 85 |
| I 1202 | do. | Illinois Steel Co. | Laboratory supplies | 22 68 |
| I 1203 | do. | Chicago Flexible Shaft Co. | Apparatus repairs | 3 00 |
| I 1204 | do. | J. B. Carroll | Sundries | 11 00 |
| I 1205 | do. | Geo. Strobe | Furniture repairs | 14 00 |
| I 1206 | do. | Machinists Supply Co. | Laboratory apparatus | 8 78 |
| I 1207 | do. | Brown & Sharpe Mfg. Co. | do. | 2 16 |
| I 1208 | do. | H. A. Keener | Laboratory supplies | 11 30 |
| I 1209 | do. | Sebastian Karrer | Student labor | 25 00 |
| I 1210 | do. | Ernst Hertzberg & Sons | Books | 2 30 |
| I 1211 | do. | W. L. Harry | Wages | 100 00 |
| I 1212 | do. | Harry Pritchard | do. | 70 00 |
| I 1213 | do. | Ralph Pritchard | do. | 65 00 |
| I 1214 | do. | Emmett Brentlinger | do. | 55 00 |
| I 1215 | do. | Lawrence Uterback | do. | 50 00 |
| I 1216 | do. | Hazel Rhoades | do. | 60 00 |
| I 1217 | do. | Lucy Lowe | do. | 45 00 |
| I 1218 | do. | H. R. Farrington | do. | 50 00 |
| I 1219 | do. | Claude Moulder | do. | 50 00 |
| I 1220 | do. | G. H. Colman | do. | 45 00 |
| I 1221 | do. | Edd Taylor | Wages, August, 1915 | 50 00 |
| I 1222 | do. | J. S. Whitmire | do. | 60 00 |
| I 1223 | do. | A. J. Stoneburner | do. | 50 00 |
| I 1224 | do. | Charles Pollard | do. | 50 00 |
| I 1225 | do. | Ralph Chaplin | do. | 60 00 |
| I 1226 | do. | D. C. Sprinkle | do. | 50 00 |
| I 1227 | do. | C. E. Zachmire | do. | 50 00 |
| I 1228 | do. | Ethel Sharp | do. | 50 00 |
| I 1229 | do. | H. O. Woodworth | do. | 55 00 |
| I 1230 | do. | Asa Eelston | do. | 45 00 |
| I 1231 | do. | Hoffman & Kreppf Chemical Co. | Laboratory supplies | 100 10 |
| I 1232 | do. | Illinois State Penitentiary | General supplies | 1 54 |
| I 1233 | do. | Standard Cap & Seal Co. | do. | 2 88 |
| I 1234 | do. | White Line Steam Laundry | Sundries | 8 73 |
| I 1235 | do. | D. T. Dobbins | Feeding stuffs | 2 00 |
| I 1236 | do. | J. A. Peterson & Sons | General supplies | 12 25 |
| I 1237 | do. | Stock Yards Harness & Saddlery Co. | Machinery and tools | 8 00 |
| I 1238 | do. | W. A. Collins | Feeding stuffs | 39 19 |
| I 1239 | do. | Standard Oil Co. | Laboratory supplies | 32 20 |
| I 1240 | do. | V. Mueller & Co. | Laboratory apparatus | 4 10 |
| I 1241 | do. | A. Kroch & Co. | Journals | 140 31 |
| I 1242 | do. | Huntley Dairy Co. | General expenses | 2 35 |
| I 1243 | do. | Eimer & Amend | Department expenses | 34 70 |
| I 1244 | do. | A. C. McClurg & Co. | do. | 2 10 |
| I 1245 | do. | Arthur Ochs | Laboratory supplies | 21 00 |
| I 1246 | do. | Maas Bros. | Office supplies | 4 40 |
| I 1247 | do. | Ahrens & Schreiner | General supplies | 1 50 |
| I 1248 | do. | Physicians' Supply & Drug Co. | do. | 4 34 |
| I 1249 | do. | Guarantee Electric Co. | Machinery | 1 30 |
| I 1250 | do. | The Western Electric Co. | Equipment apparatus | 19 30 |
| I 1251 | do. | Taylor Instrument Cos. | Laboratory apparatus | 1 50 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------|---------|----------------------------------------|-------------------------------|----------|
| | 1915 | | | |
| I 1252 | Aug. 23 | Kasen's Express & Van Co | Hauling | \$ 15 37 |
| I 1253 | do. | Western Educational Advertising Agency | Advertising | 81 36 |
| I 1254 | do. | Peck & Hills Furniture Co | Equipment | 9 74 |
| I 1255 | do. | Mallory, Mitchell & Faust | Advertising | 236 06 |
| I 1256 | do. | Thos. J. Dee & Co | Department expenses | 84 98 |
| I 1257 | Aug. 25 | Jas. H. Greene | Traveling expenses | 16 31 |
| I 1258 | do. | Jas. H. Greene | do | 25 64 |
| I 1259 | do. | E. E. Hoskins | do | 65 94 |
| I 1260 | do. | Harrison Fahrnkopf | do | 32 58 |
| I 1261 | do. | Chas. A. Campbell | do | 40 75 |
| I 1262 | do. | O. M. McGhee | do | 9 70 |
| I 1263 | do. | Wm. Webb | General labor | 60 86 |
| I 1264 | do. | L. J. True | Wages, August, 1915 | 83 33 |
| I 1265 | do. | H. A. Cate | do | 70 00 |
| I 1266 | do. | M. H. Campbell | do | 60 00 |
| I 1267 | do. | T. J. Reinhart | do | 60 00 |
| I 1268 | do. | R. L. Kelley | Traveling expenses | 14 16 |
| I 1269 | do. | F. A. Fisher | do | 37 01 |
| I 1270 | do. | Frederick Post Co | General supplies | 1 37 |
| I 1271 | do. | F. W. Wascher | Traveling expenses | 47 73 |
| I 1272 | do. | S. V. Holt | do | 36 88 |
| I 1273 | do. | M. E. Leach | Wages, August, 1915 | 24 68 |
| I 1274 | do. | W. R. Jones | do | 4 50 |
| I 1275 | do. | C. E. Durst | Traveling expenses | 10 64 |
| I 1276 | do. | M. E. Thompson, Cashier | Student labor | 461 09 |
| I 1277 | do. | C. Will Shaffer | Books | 20 00 |
| I 1278 | do. | Chas. F. Rousselet | Specimens | 34 20 |
| I 1279 | do. | John R. Freeman | Laboratory supplies | 9 54 |
| I 1280 | do. | H. W. Day | Wages, August, 1915 | 45 00 |
| I 1281 | do. | Ralph Engle | do | 55 00 |
| I 1282 | do. | W. T. Martin | do | 47 50 |
| I 1283 | do. | Stanley Wilkins | do | 35 00 |
| I 1284 | do. | E. K. Augustus | do | 70 00 |
| I 1285 | do. | Lloyd R. Caldwell | do | 50 00 |
| I 1286 | do. | W. W. Wilson | do | 50 00 |
| I 1287 | do. | R. C. Glover | do | 75 00 |
| I 1288 | do. | M. E. Thompson, Cashier | General labor | 173 23 |
| I 1289 | do. | J. E. Morgan | Wages, August, 1915 | 40 00 |
| I 1290 | do. | Lawrence Nesbit | do | 55 00 |
| I 1291 | do. | Jeannette Craigmille | do | 50 00 |
| I 1292 | do. | Roy Argo | do | 55 00 |
| I 1293 | do. | Lucy M. Barto | do | 20 00 |
| I 1294 | do. | D. T. Brooks | do | 50 00 |
| I 1295 | do. | Jasper Dillion | do | 55 00 |
| I 1296 | do. | Lawrence Engle | do | 50 00 |
| I 1297 | do. | W. J. Engle | do | 75 00 |
| I 1298 | do. | W. J. Hampton | do | 75 00 |
| I 1299 | do. | W. C. Jones | do | 75 00 |
| I 1300 | do. | Henry Mapes | do | 50 00 |
| I 1301 | do. | Fred Pine | do | 80 00 |
| I 1302 | do. | Frank Sanders | do | 50 00 |
| I 1303 | do. | J. F. Smith | do | 75 00 |
| I 1304 | do. | Chas. H. Wheatcraft | do | 50 00 |
| I 1305 | do. | Mary L. Hughes | do | 50 00 |
| I 1306 | do. | Hazel L. Rock | do | 50 00 |
| I 1307 | do. | Alice Probst | do | 50 00 |
| I 1308 | do. | Lulu Meyers | do | 50 00 |
| I 1309 | do. | John Palfrey | do | 75 00 |
| I 1310 | do. | F. A. Lourat | do | 50 00 |
| I 1311 | do. | Elmer Jenkins | do | 60 00 |
| I 1312 | do. | Geo. Jensen | do | 60 00 |
| I 1313 | do. | A. C. Peterson | do | 50 00 |
| I 1314 | do. | W. T. Marsh | do | 50 00 |
| I 1315 | do. | E. R. Gady | do | 50 00 |
| I 1316 | do. | Garfield Jones | do | 75 00 |
| I 1317 | do. | Clyde Hamlin | do | 60 00 |
| I 1318 | do. | John Flocken | do | 65 00 |
| I 1319 | do. | Earl Meenach | do | 70 00 |
| I 1320 | do. | J. E. Murdock | do | 65 00 |
| I 1321 | do. | Harry Crissey | do | 65 00 |
| I 1309a | Aug. 27 | E. E. Hoskins | Traveling expenses | 39 56 |
| I 1310a | do. | H. J. Snider | do | 93 01 |
| I 1311a | do. | O. M. McGhee | do | 17 20 |
| I 1312a | do. | H. P. Rusk | do | 9 78 |
| I 1313a | do. | George Bote | Wages, August, 1915 | 85 00 |
| I 1314a | do. | W. L. Burlison | Traveling expenses | 13 31 |
| I 1315a | do. | F. A. Pearson | do | 16 43 |
| I 1316a | do. | K. J. T. Eckblaw | do | 11 35 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------|---------|---------------------------------------------------------|-------------------------------|----------|
| | 1915 | | | |
| I 1317a | Aug. 27 | Charles Redwood | Scientific work | \$110 83 |
| I 1318a | do. | Lloyd R. Caldwell | Traveling expenses | 25 53 |
| I 1319a | do. | Frederick Post Co. | General supplies | 9 64 |
| I 1320a | do. | J. G. Mosier | Traveling expenses | 15 07 |
| I 1321a | do. | R. W. Dickenson | do | 44 24 |
| I 1322 | do. | G. S. Beaumont | do | 33 98 |
| I 1323 | do. | H. C. Wheeler | do | 36 85 |
| I 1324 | do. | F. A. Fisher | do | 35 90 |
| I 1325 | do. | R. W. Dickenson | do | 46 03 |
| I 1326 | do. | Edwin Frank | Wages, July, 1915 | 40 00 |
| I 1327 | do. | H. S. McDewell | do | 50 00 |
| I 1328 | do. | H. F. Godeke | do | 30 00 |
| I 1329 | do. | M. E. Thompson, Cashier | General labor | 233 30 |
| I 1330 | do. | M. E. Thompson, Cashier | Student labor | 229 93 |
| I 1331 | Aug. 28 | H. C. Gilkerson | Traveling expenses | 115 24 |
| I 1332 | do. | Chas. A. Campbell | do | 29 88 |
| I 1333 | do. | Lewis Haak | General labor | 35 37 |
| I 1334 | do. | The Russell & Co. | General supplies | 36 00 |
| I 1335 | do. | J. W. Smith | General labor | 80 20 |
| I 1336 | do. | A. L. Moats | do | 18 00 |
| I 1337 | do. | Stephen Rogers | do | 194 60 |
| I 1338 | do. | F. W. Wascher | Traveling expenses | 36 85 |
| I 1339 | do. | W. S. Corsa | Swine | 125 00 |
| I 1340 | do. | B. A. Stranch | Laboratory supplies | 4 80 |
| I 1341 | do. | Metzler & Schafer Co. | Food | 82 93 |
| I 1342 | do. | Mrs. F. E. McClughen | Laundry | 7 41 |
| I 1343 | do. | Farrar & Quinlan | Food | 71 98 |
| I 1344 | do. | Dallenbach Bros. | do | 156 26 |
| I 1345 | do. | The Chester Transfer Co. | Express | 44 02 |
| I 1346 | do. | D. T. Dobbins | Food | 5 76 |
| I 1347 | do. | Bisner Grocery Co. | do | 62 00 |
| I 1348 | do. | Devos & Reynolds Co. | General supplies | 12 00 |
| I 1349 | do. | John Wiley & Sons, Inc. | do | 5 12 |
| I 1350 | do. | W. Atlee Burpee & Co. | do | 1 39 |
| I 1351 | do. | J. C. Thomas | Furnace | 115 00 |
| I 1352 | do. | C. R. Doty | Sheep | 45 00 |
| I 1353 | do. | Urbana & Champaign Ry., Gas & Electric Co. | General supplies | 1 00 |
| I 1354 | do. | The Wing Seed Co. | do | 35 71 |
| I 1355 | do. | F. S. Webster Co. | do | 2 00 |
| I 1356 | do. | G. R. Grubb & Co., Engravers | Laboratory supplies | 205 40 |
| I 1357 | do. | Leavitt Mfg. Co. | do | 11 08 |
| I 1358 | do. | The Berger Mfg. Co. | do | 21 00 |
| I 1359 | do. | The S. Obermayer Co. | General supplies | 2 00 |
| I 1360 | do. | W. S. Miller | Salary | 150 00 |
| I 1361 | do. | W. C. Bagley | do | 150 00 |
| I 1362 | do. | Dr. R. T. Shields | Laboratory supplies | 25 00 |
| I 1363 | do. | The Linde Air Products Co. | do | 1 50 |
| I 1364 | do. | Woldenberg & Schaar | General supplies | 313 48 |
| I 1365 | do. | E. H. Sargent & Co. | do | 513 70 |
| I 1366 | do. | Chicago Medical Book Co. | Books | 4 50 |
| I 1367 | do. | E. H. Sargent & Co. | Laboratory supplies | 158 38 |
| I 1368 | do. | Marcus Bernstein, Business Manager, High School Life | Advertising | 5 00 |
| I 1369 | do. | The Bulletin of Pharmacy | do | 7 50 |
| I 1370 | do. | Alumni Association | do | 3 25 |
| I 1371 | do. | Keuffel & Esser Co. of New York | Laboratory supplies | 2 40 |
| I 1372 | do. | The New York Times Index | Books | 2 00 |
| I 1373 | do. | Barron Bros. Coal Co. | Feeding stuffs | 1 36 |
| I 1374 | do. | Ahrens & Schreiner | do | 20 00 |
| I 1375 | do. | Illinois Malleable Iron Co. | General supplies | 4 95 |
| I 1376 | do. | Remington Typewriter Co. | Office supplies | 1 50 |
| I 1377 | do. | Mallory, Mitchell & Faust | Advertising | 681 65 |
| I 1378 | do. | H. F. Bremer | Repairing roof | 503 01 |
| I 1379 | do. | V. Mueller & Co. | General supplies | 53 85 |
| I 1380 | do. | Bradner Smith & Co. | do | 9 27 |
| I 1381 | do. | Marshall Field & Co., Retail | Shades | 7 70 |
| I 1382 | do. | Chicago Addressing Co. | Addressing | 1 75 |
| I 1383 | do. | Scheidel Western X-Ray Co. | General supplies | 3 25 |
| I 1384 | do. | Huntley Dairy Co. | Department expenses | 2 10 |
| I 1385 | do. | Physicians' Supply & Drug Co. | Department equipment | 14 00 |
| I 1386 | do. | Parke, Davis & Co. | General supplies | 2 55 |
| I 1387 | do. | A. C. McClurg & Co. | do | 1 00 |
| I 1388 | do. | Wappler Electric Mfg. Co., Inc. | Department equipment | 1 00 |
| I 1389 | do. | Eimer & Amend | do | 93 40 |
| I 1390 | do. | International Forwarding Co. | Department equipment, freight | 16 21 |
| I 1391 | do. | Joseph Walsh | Ashes | 5 00 |
| I 1392 | do. | Hibbard, Spencer Bartlett Co. | Building supplies | 15 72 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom | For what. | Amount. |
|--------|---------|-----------------------------------|-------------------------------------|----------|
| | 1915 | | | |
| I 1393 | Aug. 28 | Keystone Type Foundry | Office supplies | \$ 9 72 |
| I 1394 | do. | A. P. W. Paper Co. | Stores | 39 00 |
| I 1395 | do. | Heath & Milligan Mfg. Co. | Building supplies | 23 70 |
| I 1396 | do. | Hercules Chemical Works | Stores | 6 00 |
| I 1397 | do. | Fuller Morrison Co. | do | 8 70 |
| I 1398 | do. | Economy Baler Co. | do | 22 50 |
| I 1399 | Aug. 30 | Peoples Gas Light & Coke Co. | Lighting | 16 58 |
| I 1400 | do. | Underwood & Underwood | Laboratory supplies | 4 55 |
| I 1401 | do. | Northwestern Steel & Iron Works | Laboratory apparatus | 8 00 |
| I 1402 | do. | Robt. Craig Co. | do | 10 25 |
| I 1403 | do. | J. R. Midyett | General labor | 51 26 |
| I 1404 | do. | Woldenberg & Schaar | Laboratory supplies | 985 19 |
| I 1405 | do. | Leavitt Mfg. Co. | Laboratory apparatus | 40 50 |
| I 1406 | do. | The American Well Works | do | 49 50 |
| I 1407 | do. | A. B. Dick Co. | Office equipment repairs | 1 05 |
| I 1408 | do. | W. B. Castenholz, Comptroller | Material from University store-room | 397 57 |
| I 1409 | Aug. 31 | Florence Stoutzenberg | Wages, August, 1915 | 50 00 |
| I 1410 | do. | Swift & Co. | General supplies | 1 35 |
| I 1411 | do. | F. K. Robeson | do | 39 00 |
| I 1412 | do. | Urbana Harness Co. | Machine repairs | 46 80 |
| I 1413 | do. | American Drafting Furniture Co. | Furniture and fixtures | 18 00 |
| I 1414 | do. | Indian Refining Co. | General supplies | 7 31 |
| I 1415 | do. | Standard Cap & Seal Co. | Rental | 4 50 |
| I 1416 | do. | The Creamery Package Mfg. Co. | General supplies | 1 59 |
| I 1417 | do. | Oldham Bros. | do | 3 48 |
| I 1418 | do. | The American Guernsey Cattle Club | Sundries | 10 00 |
| I 1419 | do. | Eisner Grocery Co. | General supplies | 6 00 |
| I 1420 | do. | E. W. Sampson | do | 6 50 |
| I 1421 | do. | The Arthur H. Thomas Co. | Laboratory supplies | 3 17 |
| I 1422 | do. | Standard Oil Co. | do | 6 00 |
| I 1423 | do. | Bacon Bros. | do | 2 50 |
| I 1424 | do. | A. D. Shepherd | Wages, August, 1915 | 37 80 |
| I 1425 | do. | Dennison Mfg. Co. | General supplies | 2 67 |
| I 1426 | do. | Peck & Hills Furniture Co. | Furniture and fixtures | 6 00 |
| I 1427 | do. | The Linde Air Products Co. | Laboratory supplies | 1 50 |
| I 1428 | do. | Central Electric Co. | do | 1 28 |
| I 1429 | do. | Mallory, Mitchell & Faust | Advertising | 58 03 |
| I 1430 | do. | Geo. Kirk, Quality Grocery | Laboratory supplies | 3 98 |
| I 1431 | do. | W. B. Castenholz, Comptroller | Material from University store-room | 46 62 |
| I 1432 | do. | E. H. Sargent & Co. | Laboratory supplies | 618 97 |
| I 1433 | do. | Tablet & Ticket Co. | Office supplies | 6 78 |
| I 1434 | do. | S. E. Dillavou | General supplies | 319 45 |
| I 1435 | do. | Vaughan's Seed Store | do | 16 43 |
| I 1436 | do. | Eimer & Amend | do | 1,308 54 |
| I 1437 | do. | Woldenberg & Schaar | Laboratory supplies | 307 20 |
| I 1438 | do. | Champaign Seed Co. | Food | 29 00 |
| I 1439 | do. | Alexander Lumber Co. | General supplies | 7 10 |
| I 1440 | do. | S. E. Huff & Co. | do | 3 05 |
| I 1441 | do. | Taylor Hardware Co. | do | 3 03 |
| I 1442 | do. | Crane Co. | do | 11 65 |
| I 1443 | do. | John H. Doyle | Furniture and fixtures | 5 00 |
| I 1444 | do. | The Burr Co. | Apparatus repairs | 7 80 |
| I 1445 | do. | Paul Williamson | Wages, August, 1915 | 52 50 |
| I 1446 | do. | Forrest Mock | do | 50 00 |
| I 1447 | do. | Louise Bennett | do | 56 13 |
| I 1448 | do. | K. A. Hathaway | do | 50 00 |
| I 1449 | do. | Barnard Harrington | do | 40 95 |
| I 1450 | Sept. 7 | Albert Bradford | do | 60 00 |
| I 1451 | do. | A. L. Shriver | do | 53 46 |
| I 1452 | do. | R. E. McDowell | do | 8 00 |
| I 1453 | do. | S. R. Farah | do | 21 20 |
| I 1454 | do. | M. R. Davis | do | 67 35 |
| I 1455 | do. | T. H. Lloyd | do | 47 00 |
| I 1456 | do. | Ruth I. Mussenden | do | 43 20 |
| I 1457 | do. | E. S. Axline | do | 54 56 |
| I 1458 | do. | W. F. Campbell | do | 45 79 |
| I 1459 | do. | M. E. Slater | do | 86 00 |
| I 1460 | do. | H. A. Shonle | do | 43 00 |
| I 1461 | do. | J. R. Ziesenheim | do | 24 00 |
| I 1462 | do. | H. C. Eckstein | do | 75 00 |
| I 1463 | do. | R. A. Nelson | do | 75 00 |
| I 1464 | do. | D. J. Campbell | do | 26 00 |
| I 1465 | do. | R. F. Harvey | do | 22 50 |
| I 1466 | do. | John L. Munson | do | 26 15 |
| I 1467 | do. | J. M. Oxman | do | 8 50 |
| I 1468 | do. | Frank Leggett | do | 30 60 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|---------------------|----------|
| | 1915 | | | |
| I 1469 | Sept. 7 | H. W. Hollard | Wages, August, 1915 | \$ 56 00 |
| I 1470 | do | J. M. Oxman | do | 4 25 |
| I 1471 | do | C. A. Nickolls | do | 30 00 |
| I 1472 | do | E. G. Young | do | 65 00 |
| I 1473 | do | O. M. Allyn | Traveling expenses | 225 90 |
| I 1474 | do | H. C. Wheeler | do | 30 10 |
| I 1475 | do | F. W. Wascher | do | 47 65 |
| I 1476 | do | J. G. Mosier | do | 8 09 |
| I 1477 | do | G. S. Beaumont | do | 28 01 |
| I 1478 | do | F. A. Fisher | do | 35 15 |
| I 1479 | do | G. E. Gentle | do | 35 50 |
| I 1480 | do | R. C. Wagner & Son | Planking street | 1 00 |
| I 1481 | do | Claude Harper | Traveling expenses | 4 70 |
| I 1482 | do | W. W. Wilson | do | 27 33 |
| I 1483 | do | N. W. Hepburn | do | 12 95 |
| I 1484 | do | W. J. Carmichael | do | 11 25 |
| I 1485 | do | R. E. Hieronymus | do | 27 33 |
| I 1486 | do | H. K. Kullson | do | 7 26 |
| I 1487 | do | Commercial Telephone & Telegraph Co. | Rent | 4 00 |
| I 1488 | do | J. B. Marshall | Field work | 117 75 |
| I 1489 | do | Frank Morgan | do | 28 78 |
| I 1490 | do | Wm. Powell | do | 66 33 |
| I 1491 | do | E. E. Hoskins | Traveling expenses | 30 32 |
| I 1492 | do | H. J. Snider | Freight charges | 23 00 |
| I 1493 | do | Harrison Fahrnkopf | Traveling expenses | 19 10 |
| I 1494 | do | F. W. Garrett | do | 61 41 |
| I 1495 | do | Wm. L. Mays | Field work | 14 50 |
| I 1496 | do | Jacob Ten Boer | do | 36 45 |
| I 1497 | do | M. E. Thompson, Cashier | Labor bills | 396 37 |
| I 1498 | do | M. E. Thompson, Cashier | Student labor | 21 75 |
| I 1499 | do | M. E. Thompson, Cashier | General labor | 1 20 |
| I 1500 | do | M. E. Thompson, Cashier | Bills paid | 489 27 |
| I 1501 | Sept. 8 | T. M. Lyons | Wages, August, 1915 | 47 00 |
| I 1502 | do | E. J. Brown | do | 36 00 |
| I 1503 | do | Geo. F. Smalley | do | 23 00 |
| I 1504 | do | Jesse Judy | do | 40 00 |
| I 1505 | do | Maude Campbell | do | 22 00 |
| I 1506 | do | A. W. Harz | do | 44 10 |
| I 1507 | do | W. S. Ladd | do | 22 20 |
| I 1508 | do | A. E. McCoy | do | 42 75 |
| I 1509 | do | E. F. Murphy | do | 40 35 |
| I 1510 | do | G. H. Dungan | do | 24 90 |
| I 1511 | do | Paul Leach | do | 43 90 |
| I 1512 | do | E. H. Vollweiler | do | 50 50 |
| I 1513 | do | E. M. A. Chandler | do | 21 25 |
| I 1514 | do | R. W. Hess | do | 81 00 |
| I 1515 | do | C. E. Null | do | 48 20 |
| I 1516 | do | R. W. Traxler | do | 50 00 |
| I 1517 | do | L. P. Thompson | do | 27 50 |
| I 1518 | do | K. E. Geisendorfer | do | 52 65 |
| I 1519 | do | F. S. Wing | Live stock | 50 00 |
| I 1520 | do | C. R. Doty | do | 51 00 |
| I 1521 | do | Robert Baird | Field work | 41 20 |
| I 1522 | do | J. T. Newsome | do | 24 21 |
| I 1523 | do | O. M. McGhee | Traveling expenses | 18 32 |
| I 1524 | do | F. A. Pearson | do | 4 56 |
| I 1525 | do | I. J. Reinhart | do | 18 05 |
| I 1526 | do | James H. Greene | do | 35 64 |
| I 1527 | do | P. W. Kessinger | Field work | 29 85 |
| I 1528 | do | Albert Tate | do | 28 05 |
| I 1529 | do | William Aten, Sr | do | 24 60 |
| I 1530 | do | Stephen Rogers | do | 78 97 |
| I 1531 | do | C. F. Gorman | Traveling expenses | 49 65 |
| I 1532 | do | M. H. Campbell | do | 6 88 |
| I 1533 | Sept. 9 | The Ohio & Western Lime Co. | Lime | 2 25 |
| I 1534 | do | Belle City Mfg. Co. | Thresher | 1,177 50 |
| I 1535 | do | Funk Bros. Seed Co. | Alfalfa | 12 00 |
| I 1536 | do | Geo. W. Matheny | Field work | 17 35 |
| I 1537 | do | F. W. Garrett | Traveling expenses | 66 17 |
| I 1538 | do | Chas. A. Campbell | do | 38 27 |
| I 1539 | do | H. J. Snider | do | 20 42 |
| I 1540 | do | Harrison Fahrnkopf | do | 49 11 |
| I 1541 | do | Alfred Bergren | Field work | 20 50 |
| I 1542 | do | Wm. Fliege | do | 59 00 |
| I 1543 | do | F. K. Robeson | Muslin | 5 40 |
| I 1544 | do | Eimer & Amend | Repair rod | 3 75 |
| I 1545 | do | Eisner Grocery Co. | Vinegar barrels | 5 00 |
| I 1546 | do | Alexander Lumber Co. | Flooring | 3 15 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------|----------------------------------------------|------------------------------|----------|
| | 1915 | | | |
| I 1547 | Sept. 9 | E. E. Glick | Traveling expenses | \$ 30 81 |
| I 1548 | .do. | Jesse Jones Paper Box Co. | Filing boxes | 21 00 |
| I 1549 | .do. | James H. Greene. | Traveling expenses | 2 24 |
| I 1550 | .do. | Addressograph Co. | Drawers | 2 97 |
| I 1551 | .do. | Corning Glass Works. | Glass | 30 75 |
| I 1552 | .do. | R. H. Wilcox. | Traveling expenses | 18 70 |
| I 1553 | .do. | New Albany Box & Basket Co. | Bands | 12 19 |
| I 1554 | .do. | J. F. Webster & Co. | Poultry | 51 66 |
| I 1555 | .do. | A. L. Marshall. | Food supplies. | 3 80 |
| I 1556 | .do. | Burley & Tyrrell Co. | Dishes | 3 00 |
| I 1557 | .do. | Palmer Brothers. | General supplies | 1 00 |
| I 1558 | .do. | Underwood & Underwood | Photographs | 41 05 |
| I 1559 | .do. | The American Multigraph Sales Co. | Felt ink roll | 7 56 |
| I 1560 | .do. | C. E. Durst. | Traveling expenses | 13 14 |
| I 1561 | .do. | Johnson Brothers. | Spray pumps | 3 05 |
| I 1562 | .do. | Baker & Co. | Platinum sheets | 26 96 |
| I 1563 | .do. | Independent Pneumatic Tool Co. | Air hose | 14 25 |
| I 1564 | .do. | J. H. Williams & Co. | Callper gauges | 7 70 |
| I 1565 | .do. | The Cleveland Twist Drill Co. | Drills | 37 08 |
| I 1566 | .do. | The Tablet & Ticket Co. | Black figures | 7 20 |
| I 1567 | .do. | The Oesterlein Machine Co. | Emery wheels | 25 80 |
| I 1568 | .do. | Hjorth Lathe & Tool Co. | Spring winder | 2 00 |
| I 1569 | .do. | Great Western Smelting & Refining Co. | Pig copper | 216 26 |
| I 1570 | .do. | Angle Steel Stool Co. | Waste can | 5 00 |
| I 1571 | .do. | The Wyoming Shovel Works. | Moulder shovels | 14 00 |
| I 1572 | .do. | The Wadsworth Core Machine & Equipment Co. | Core machine | 10 08 |
| I 1573 | .do. | W. P. Davis Machine Co. | Keyscat cutters | 13 25 |
| I 1574 | .do. | The S. Obermayer Co. | Laboratory apparatus | 10 00 |
| I 1575 | .do. | Steelcrete Expanded Metal Co. | Steelcrete | 9 12 |
| I 1576 | .do. | Excelsior General Supplies Co. | Spark plugs | 4 07 |
| I 1577 | .do. | The National Malleable Castings Co. | Number 5 stars | 18 50 |
| I 1578 | .do. | Garden City Sand Co. | Sand | 40 00 |
| I 1579 | .do. | The Midvale Steel Co. | Stellite | 5 30 |
| I 1580 | .do. | Freeman & Sons. | Mephisto bits | 30 80 |
| I 1581 | .do. | The Graton & Knight Mfg. Co. | Dynamo dbl | 61 51 |
| I 1582 | .do. | Sargent Co. | Safety lathe | 1 61 |
| I 1583 | .do. | Goldschmidt Thermit Co. | Thermit | 13 40 |
| I 1584 | .do. | W. D. Allen Mfg. Co. | Water hose | 4 60 |
| I 1585 | .do. | The Burr Co. | Concrete molds | 11 25 |
| I 1586 | .do. | O. S. Watkins | Traveling expenses | 111 95 |
| I 1587 | .do. | Mallory, Mitchell & Faust | Advertising | 59 57 |
| I 1588 | .do. | Chicago Medical Book Co. | Books | 10 73 |
| I 1589 | .do. | Henry-Bosch Co. | Repairs | 3 41 |
| I 1590 | .do. | C. O. Haynes & Co. | Advertising | 27 00 |
| I 1591 | .do. | General Chemical Co. | Carboy and hat | 3 83 |
| I 1592 | .do. | Ledder & Probst, Inc. | Drawing boards | 44 40 |
| I 1593 | .do. | Commercial Acetylene Ry., Light & Signal Co. | Gas | 3 38 |
| I 1594 | .do. | Maverick & Wissinger Co. | Printing | 42 00 |
| I 1595 | .do. | Star & Crescent Milling Co. | Middlings | 495 00 |
| I 1596 | .do. | Devoe & Reynolds Co. | Drawing paper | 6 00 |
| I 1597 | .do. | G. S. Beaumont | Traveling expenses | 26 32 |
| I 1598 | .do. | F. W. Wascher | .do. | 45 45 |
| I 1599 | .do. | R. W. Dickenson | .do. | 45 65 |
| I 1600 | .do. | Brown & Sharpe Mfg. Co. | Laboratory apparatus | 35 78 |
| I 1601 | .do. | The Peoples Gas Light & Coke Co. | Gas | 28 32 |
| I 1602 | .do. | C. H. Clevenger | Wages, August, 1915 | 19 20 |
| I 1603 | .do. | J. M. Oxman | .do. | 19 70 |
| I 1604 | .do. | H. P. Thurlow | .do. | 13 80 |
| I 1605 | Sept. 10 | L. S. Baldwin | Wages, July and August, 1915 | 105 40 |
| I 1606 | .do. | Horace Ingals | Wages, August, 1915 | 50 00 |
| I 1607 | .do. | V. S. Day | .do. | 62 75 |
| I 1608 | .do. | B. R. Ordonex | .do. | 90 00 |
| I 1609 | .do. | Mark Small | .do. | 65 00 |
| I 1610 | .do. | S. E. Dillavou | General supplies | 103 00 |
| I 1611 | .do. | W. M. Davis | Pump leathers | 3 50 |
| I 1612 | .do. | International Press Clipping Bureau | Clipping service | 5 00 |
| I 1613 | .do. | Underwood Typewriter Co. | Allowance on typewriter | 21 75 |
| I 1614 | .do. | American seeding Machine Co. | Disc | 39 00 |
| I 1615 | .do. | Marblehead Lime Co. | Lime | 5 50 |
| I 1616 | .do. | H. C. Gilkerson | Traveling expenses | 13 88 |
| I 1617 | .do. | Henry Pfau | Field work | 93 30 |
| I 1618 | .do. | C. A. Kiler | Filing case | 47 17 |
| I 1619 | .do. | Peck & Hills Furniture Co. | Table | 17 75 |
| I 1620 | .do. | L. C. Smith & Brothers | Rental on machine | 7 50 |
| I 1621 | .do. | E. A. Eichhorst | Repair work | 13 20 |
| I 1622 | .do. | H. H. Shufeldt & Co. | Alcohol | 111 17 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------|-------------------------------------------------------|----------------------|---------|
| 1915 | | | | |
| I 1623 | Sept. 10 | H. W. Hollard | Traveling expenses | \$ 8 77 |
| I 1624 | do. | H. A. Ruehe | do | 10 16 |
| I 1625 | do. | E. H. Sargent & Co. | Laboratory supplies | 144 00 |
| I 1626 | do. | Bacon Bros. | Paint | 9 00 |
| I 1627 | do. | Tuttle & Clark | Packing | 29 40 |
| I 1628 | do. | Champaign Steam Laundry | Laundry | 17 87 |
| I 1629 | do. | Vaughan's Seed Store | Seeds | 40 65 |
| I 1630 | do. | Cunningham Brothers | Chemicals | 20 55 |
| I 1631 | do. | J. W. Butler Paper Co. | Label gum | 2 91 |
| I 1632 | do. | Pharmaceutical Faculties, W. J. Teeters, Secretary | Years dues | 10 00 |
| I 1633 | do. | J. J. Hall & Son | Desks | 363 09 |
| I 1634 | do. | Fuller & Morrisson & Co. | Laboratory supplies | 128 28 |
| I 1635 | do. | Sterling Wheel Barrow Co. | Flasks | 287 30 |
| I 1636 | do. | Central Scientific Co. | General supplies | 5 61 |
| I 1637 | do. | A. F. Gustafson | Traveling expenses | 37 25 |
| I 1638 | do. | Whitall Tatum Co. | Bottles | 21 31 |
| I 1639 | do. | Eisner Grocery Co. | Gallon Mason jars | 54 63 |
| I 1640 | do. | H. C. Wheeler | Traveling expenses | 38 09 |
| I 1641 | do. | Pilon & Rodgers | Services | 7 00 |
| I 1642 | do. | Ed Gilmar | Oats threshed | 16 56 |
| I 1643 | do. | C. C. Ferguson | Horseshoes | 13 50 |
| I 1644 | do. | The University Press | Printing | 7 50 |
| I 1645 | do. | M. E. Thompson, Cashier | Labor bills | 421 48 |
| I 1646 | do. | M. E. Thompson, Cashier | Student labor | 230 10 |
| I 1647 | Sept. 12 | Davis Slate & Mfg. Co. | Slate tank | 38 00 |
| I 1648 | do. | H. C. Gilkerson | Traveling expenses | 44 01 |
| I 1649 | do. | Bradner Smith & Co. | Office supplies | 3 88 |
| I 1650 | do. | Scientific Laboratories | Glass tubing | 24 20 |
| I 1651 | do. | Barron Bros. Coal Co. | Animal feed | 4 17 |
| I 1652 | do. | The Kemler Lumber Co. | Yellow pine | 25 06 |
| I 1653 | do. | The Illinois Nail Co. | Wire nails | 11 35 |
| I 1654 | do. | American Radiator Co. | Valves and pipe | 59 48 |
| I 1655 | do. | Eimer & Amend | Laboratory supplies | 81 48 |
| I 1656 | do. | Hibbard, Spencer Bartlett Co. | General supplies | 16 86 |
| I 1657 | do. | Illinois Malleable Iron Co. | Machinery | 33 44 |
| I 1658 | do. | Jenkins Bros. | Crane discs | 3 65 |
| I 1659 | do. | The Globe-Wernicke Co. | Units | 24 00 |
| I 1660 | do. | Keystone Type Foundry | Lead and rule cutter | 14 00 |
| I 1661 | do. | Swift & Co. | Beef hearts | 7 65 |
| I 1662 | do. | J. W. Valleryne | Post cards | 10 00 |
| I 1663 | do. | V. Mueller & Co. | Laboratory apparatus | 82 30 |
| I 1664 | do. | Central Scientific Co. | do | 59 53 |
| I 1665 | do. | Marshall Field & Co. | Shades | 3 46 |
| I 1666 | do. | M. H. Foundry & Mfg. Co. | Bracket fountains | 23 74 |
| I 1667 | do. | Huntley Dairy Co. | Dairy products | 1 30 |
| I 1668 | do. | G. E. Stecher & Co. | Journals | 31 50 |
| I 1669 | do. | Maas Brothers | General supplies | 4 60 |
| I 1670 | do. | Heath & Milligan Mfg. Co. | Wood stain | 28 05 |
| I 1671 | Sept. 13 | Martin Metz | Painting | 21 25 |
| I 1672 | do. | Veeder Mfg. Co. | Rubber tips | 2 30 |
| I 1675 | do. | C. C. Ferguson | Horseshoes | 2 50 |
| I 1674 | do. | S. E. Dillavou | Mower repairs | 2 25 |
| I 1675 | do. | The Quaker Oats Co. | Rolled wheat | 25 55 |
| I 1676 | do. | Hammacher, Schlemmer & Co. | Merchandise | 33 82 |
| I 1677 | do. | Ward's Natural Science Establishment | Trays | 3 60 |
| I 1678 | do. | R. R. Street & Co. | General supplies | 76 81 |
| I 1679 | do. | Leavitt Mfg. Co. | Iron cone | 15 00 |
| I 1680 | do. | J. B. Lippincott Co. | Books | 4 05 |
| I 1681 | do. | R. G. Wright & Co. | Valve rubbers | 2 32 |
| I 1682 | do. | Blanke Mfg. & Supply Co. | Brushes | 2 15 |
| I 1683 | do. | Fuller Morrison & Co. | Chemicals | 1 13 |
| I 1684 | do. | American Mono-Service Co. | Kleen kups | 13 00 |
| I 1685 | do. | The Defiance Pressed Steel Co. | Milk cases | 18 00 |
| I 1686 | do. | Eastman Salt Products Co. | Calcium chloride | 9 31 |
| I 1687 | do. | Eisner Grocery Co. | General supplies | 7 68 |
| I 1688 | do. | Twin City Ice & Cold Storage Co. | Ice | 25 00 |
| I 1689 | do. | Champaign Steam Laundry | Laundry | 14 50 |
| I 1690 | do. | William Bros. | Flat white | 2 97 |
| I 1691 | do. | W. Lewis & Co. | Towels | 3 00 |
| I 1692 | do. | J. G. Cherry Co. | Pipe and fittings | 14 10 |
| I 1693 | do. | Louis Melind Co. | General supplies | 1 89 |
| I 1694 | do. | Joseph Alexander | Mantles | 26 50 |
| I 1695 | do. | Urbana Harness Co. | Fullman tires | 37 00 |
| I 1696 | do. | Eimer & Amend | Clamps | 9 35 |
| I 1697 | do. | P. S. Campbell | Printing | 7 25 |
| I 1698 | do. | Jeanette Devine | Salary, August, 1915 | 70 00 |
| I 1699 | Sept. 14 | Gulick Tailoring Co. | Milk suits | 28 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|-------|--------------------------------------|---------------------------------------|-----------|
| | 1915 | | | |
| I | 1700 | Sept. 14 The National Ammonia Co. | Chemicals | \$ 26 52 |
| I | 1701 | do. Chester Horseshoeing Shop | Horseshoes | 13 00 |
| I | 1702 | do. Twin City Ice & Cold Storage Co. | Ice | 12 00 |
| I | 1703 | do. Dayton Fruit Tree Label Co. | Pot labels | 13 70 |
| I | 1704 | do. The Druggists Circular | Advertising | 33 33 |
| I | 1705 | do. The Bulletin of Pharmacy | do | 7 50 |
| I | 1706 | do. Cunningham Brothers | Oil | 2 75 |
| I | 1707 | do. W. Lewis & Co. | Aprons | 1 73 |
| I | 1708 | do. A. S. Nelson & Son | General supplies | 1 40 |
| I | 1709 | do. Eimer & Amend | Chemicals | 736 95 |
| I | 1710 | do. E. H. Sargent & Co. | do | 579 76 |
| I | 1711 | do. Globe-Wernicke Co. | General supplies | 2 20 |
| I | 1712 | do. Reliable Plumbing & Heating Co. | Apparatus supports | 5 25 |
| I | 1713 | do. R. W. Braithwaite | Sundries | 10 00 |
| I | 1714 | do. Woldenberg & Schaar | Filter stands | 320 00 |
| I | 1715 | do. Sharp & Smith | Baby scale | 12 00 |
| I | 1716 | do. W. A. Ruth | Traveling expenses | 17 34 |
| I | 1717 | do. J. B. Andrews | do | 22 43 |
| I | 1718 | do. E. E. Hoskins | do | 85 64 |
| I | 1719 | do. F. C. Bauer | do | 19 93 |
| I | 1720 | do. W. F. Murphy | Flour | 2 25 |
| I | 1721 | Sept. 15 Charles Redwood | Wages, August 25 to September 7, 1915 | 76 00 |
| I | 1722 | do. Ida Luther | Wages, August, 1915 | 50 00 |
| I | 1723 | do. Pay roll | September, 1915 | 77,854 03 |
| | | Davenport, Eugene | Salary | \$500 00 |
| | | Checkley, J. H. | do | 116 66 |
| | | Hieronymus, R. E. | do | 125 00 |
| | | Jamison, A. W. | do | 208 33 |
| | | Nolan, A. W. | do | 200 00 |
| | | Rankin, F. H. | do | 291 66 |
| | | Greene, J. H. | do | 50 00 |
| | | Allyn, Orr | do | 116 66 |
| | | Aumer, J. P. | do | 150 00 |
| | | Bauer, F. C. | do | 175 00 |
| | | Brunson, A. M. | do | 100 00 |
| | | Clevenger, C. B. | do | 100 00 |
| | | Dickenson, R. W. | do | 116 66 |
| | | Dickerson, I. W. | do | 150 00 |
| | | Ebersol, E. T. | do | 100 00 |
| | | Eckblaw, K. J. T. | do | 150 00 |
| | | Ellis, O. I. | do | 100 00 |
| | | Fahrkopf, H. F. T. | do | 100 00 |
| | | Fisher, F. A. | do | 133 33 |
| | | Garrett, F. W. | do | 133 33 |
| | | Gentle, G. E. | do | 100 00 |
| | | Gernert, W. B. | do | 175 00 |
| | | Gilkenson, H. C. | do | 100 00 |
| | | Gustafson, A. F. | do | 200 00 |
| | | Holt, S. V. | do | 166 66 |
| | | Hopkins, C. G. | do | 458 33 |
| | | Jahr, M. E. | do | 133 33 |
| | | Leighty, W. R. | do | 133 33 |
| | | Hoskins, E. E. | do | 166 66 |
| | | Mosier, J. G. | do | 333 33 |
| | | Newell, C. R. | do | 116 66 |
| | | Sachs, W. H. | do | 150 00 |
| | | Schoonover, W. R. | do | 100 00 |
| | | Smith, L. M. | do | 291 66 |
| | | Snider, H. J. | do | 100 00 |
| | | Torgenson, E. F. | do | 83 33 |
| | | VanAlstine, E. | do | 208 33 |
| | | Walworth, E. H. | do | 100 00 |
| | | Wascher, F. M. W. | do | 133 33 |
| | | deWurf, H. A. | do | 83 33 |
| | | Wheeler, H. C. | do | 166 66 |
| | | Whiting, A. L. | do | 175 00 |
| | | Reed, C. O. | do | 133 33 |
| | | Morison, A. T. | do | 70 00 |
| | | Richey, F. C. | do | 70 00 |
| | | Stewart, Robert | do | 250 00 |
| | | Andrews, J. B. | do | 116 66 |
| | | Barto, D. O. | do | 200 00 |
| | | Bull, Sleeter | do | 150 00 |
| | | Carmichael, W. J. | do | 141 66 |
| | | Detlefson, J. A. | do | 225 00 |
| | | Edmunds, J. L. | do | 233 33 |
| | | Grindley, H. S. | do | 333 33 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | , For what. | Amount. |
|----------------|---------------------|-------------------|-------------|----------|
| I 1723 Ctd. | 1915 Sept. 15 | Harper, Claude | Salary | \$ 83 33 |
| | | Joseph, W. E. | do. | 150 00 |
| | | Keith, Mary H. | do. | 108 33 |
| | | Mitchell, H. H. | do. | 150 00 |
| | | Mumford, H. W. | do. | 416 66 |
| | | Newlin, C. I. | do. | 116 66 |
| | | Roberts, Elmer. | do. | 83 33 |
| | | Rusk, H. P. | do. | 233 33 |
| | | Smith, W. H. | do. | 166 66 |
| | | Whisenand, J. W. | do. | 100 00 |
| | | Wilcox, R. H. | do. | 100 00 |
| | | Coffey, W. C. | do. | 291 66 |
| | | Snapp, R. C. | do. | 141 66 |
| | | Augustus, E. K. | do. | 83 33 |
| | | Slater, M. E. | do. | 83 33 |
| | | Zelsenheim, J. R. | do. | 41 66 |
| | | Thorne, L. E. | do. | 50 00 |
| | | Kammlade, W. G. | do. | 41 66 |
| | | Handschin, W. F. | do. | 62 50 |
| | | Gussler, Gilbert. | do. | 180 00 |
| | | Allen, P. W. | do. | 83 33 |
| | | Crandall, W. T. | do. | 150 00 |
| | | Fraser, W. J. | do. | 145 83 |
| | | Harding, H. A. | do. | 416 66 |
| | | Hulce, R. S. | do. | 150 00 |
| | | Lang, L. R. | do. | 200 00 |
| | | Nevens, W. B. | do. | 83 33 |
| | | Pearson, F. A. | do. | 133 33 |
| | | Prucha, M. J. | do. | 208 33 |
| | | Ruehe, H. A. | do. | 150 00 |
| | | Hepburn, N. W. | do. | 208 33 |
| | | Turner, Frank | do. | 83 33 |
| | | Weeter, H. M. | do. | 58 33 |
| | | Yapp, W. W. | do. | 116 66 |
| | | True, L. J. | do. | 83 33 |
| | | Rulison, H. K. | do. | 75 00 |
| | | Chambers, W. H. | do. | 37 50 |
| | | Kohmann, E. F. | do. | 166 66 |
| | | Allison, I. D. | do. | 150 00 |
| | | Brown, H. D. | do. | 83 33 |
| | | Blair, J. C. | do. | 416 66 |
| | | Colby, A. S. | do. | 83 33 |
| | | Dorner, H. B. | do. | 250 00 |
| | | Durst, C. E. | do. | 175 00 |
| | | Evans, F. N. | do. | 150 00 |
| | | Englis, D. T. | do. | 60 00 |
| | | Gardner, J. J. | do. | 166 66 |
| | | Gunderson, A. J. | do. | 133 33 |
| | | Hecht, August. | do. | 83 33 |
| | | Hutchinson, J. I. | do. | 116 66 |
| | | Lloyd, J. W. | do. | 145 83 |
| | | Miller, Wilhelm | do. | 250 00 |
| | | Muncie, F. W. | do. | 125 00 |
| | | Feltier, G. L. | do. | 133 33 |
| | | Pickett, B. S. | do. | 266 66 |
| | | Robinson, C. M. | do. | 150 00 |
| | | Root, R. E. | do. | 233 33 |
| | | Ruth, W. A. | do. | 83 33 |
| | | Smith, F. A. C. | do. | 150 00 |
| | | Watkins, O. S. | do. | 200 00 |
| | | Tilton, L. D. | do. | 83 33 |
| | | Lauterbach, E. G. | do. | 33 33 |
| | | Brock, W. S. | do. | 83 33 |
| | | Palmer, W. K. | do. | 83 33 |
| | | Venning, F. L. | do. | 100 00 |
| | | Bevier, Isabel. | do. | 291 66 |
| | | Bunch, Mamie. | do. | 83 33 |
| | Fleming, Georgia. | do. | 100 00 | |
| | Gray, Cora B. | do. | 125 00 | |
| | Harrison, Florence. | do. | 125 00 | |
| | Parsons, Maud. | do. | 141 66 | |
| | Seymour, Lurene. | do. | 166 66 | |
| | Stanton, Margaret. | do. | 116 66 | |
| | Stevens, Grace. | do. | 116 66 | |
| | Wheeler, Ruth. | do. | 166 66 | |
| | Williams, Anna. | do. | 100 00 | |
| | Hope, Leona. | do. | 125 00 | |
| | Goss, W. F. M. | do. | 500 00 | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|---------------------|----------------------|-----------|----------|
| I 1723 Ctd. | 1915 Sept. 15 | Ash, Percy | Salary | \$208 33 |
| | | Clark, C. R. | do | 183 33 |
| | | Provine, L. H. | do | 291 66 |
| | | Ricker, N. C. | do | 291 66 |
| | | Titcomb, W. C. | do | 175 00 |
| | | Wells, N. A. | do | 208 33 |
| | | Phrenkamp, Winifred. | do | 83 33 |
| | | Jones, R. T. | do | 150 00 |
| | | Hekking, W. M. | do | 150 00 |
| | | Kellogg, J. M. | do | 150 00 |
| | | Fanning, R. S. | do | 120 00 |
| | | Wolfe, W. S. | do | 120 00 |
| | | Burger, C. V. | do | 120 00 |
| | | Muehlman, R. E. | do | 140 00 |
| | | Williams, A. E. | do | 150 00 |
| | | Danielson, R. R. | do | 100 00 |
| | | Hursh, R. K. | do | 150 00 |
| | | Baker, I. O. | do | 333 33 |
| | | Bowling, B. L. | do | 83 33 |
| | | Garver, N. B. | do | 141 66 |
| | | McDaniel, A. B. | do | 229 16 |
| | | Smith, J. E. | do | 150 00 |
| | | Wiley, C. C. | do | 141 66 |
| | | Wilson, W. M. | do | 208 33 |
| | | Newell, F. H. | do | 416 66 |
| | | Ellis, C. A. | do | 250 00 |
| | | Pickels, G. W. | do | 150 00 |
| | | Raynor, W. H. | do | 140 00 |
| | | Davis, R. E. | do | 140 00 |
| | | Biegler, P. S. | do | 183 33 |
| | | Brooks, Morgan | do | 250 00 |
| | | Fisk, I. W. | do | 150 00 |
| | | James, L. V. | do | 150 00 |
| | | Palme, E. B. | do | 291 66 |
| | | Waldo, E. H. | do | 166 66 |
| | | Moore, C. R. | do | 141 66 |
| | | Knight, A. R. | do | 141 66 |
| | | Miller, H. W. | do | 200 00 |
| | | Porter, F. M. | do | 133 33 |
| | | Steward, R. K. | do | 166 66 |
| | | Jordan, H. H. | do | 133 33 |
| | | Crane, Rufus | do | 100 00 |
| | | Atwell, C. A. | do | 100 00 |
| | | Murphy, R. E. | do | 30 00 |
| | | Benedict, B. W. | do | 291 66 |
| | | Dent, J. A. | do | 150 00 |
| | | Frisk, J. A. | do | 91 66 |
| | | Goodenough, G. A. | do | 291 66 |
| | | Harding, L. A. | do | 291 66 |
| | | Leutwiler, O. A. | do | 250 00 |
| | Richards, C. R. | do | 458 33 | |
| | Willard, A. C. | do | 225 00 | |
| | Waterfall, H. W. | do | 160 00 | |
| | Frank, Edwin | do | 130 00 | |
| | Lanham, E. T. | do | 120 00 | |
| | Kennedy, R. E. | do | 150 00 | |
| | Radebaugh, G. H. | do | 150 00 | |
| | Gross, G. A. | do | 150 00 | |
| | Hogue, J. H. | do | 120 00 | |
| | DeFurk, J. E. | do | 130 00 | |
| | Duncan, J. M. | do | 90 00 | |
| | Rebman, F. J. | do | 90 00 | |
| | McDewell, H. S. | do | 130 00 | |
| | Holbrook, E. A. | do | 229 16 | |
| | Stock, H. H. | do | 416 66 | |
| | Callen, A. C. | do | 150 00 | |
| | Enger, M. L. | do | 208 33 | |
| | Fleming, V. R. | do | 150 00 | |
| | Talbot, A. N. | do | 416 66 | |
| | Seeley, F. B. | do | 166 66 | |
| | Boomslicer, G. P. | do | 150 00 | |
| | Ensign, N. E. | do | 141 66 | |
| | Babbitt, H. E. | do | 160 00 | |
| | Gardner, Harry | do | 150 00 | |
| | Vallance, Alexander | do | 150 00 | |
| | Putnam, W. J. | do | 130 00 | |
| | Noerenberg, C. E. | do | 170 00 | |
| | Carman, A. P. | do | 416 66 | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|------------------|-------------------|-----------|----------|
| I 1723 Ctd. | 1915 Sept. 15 | Knipp, C. T. | Salary | \$250 00 |
| | | Kunz, Jacob | do | 229 16 |
| | | Schulz, W. F. | do | 183 33 |
| | | Williams, E. H. | do | 150 00 |
| | | Hyslop, W. H. | do | 100 00 |
| | | Watson, F. R. | do | 250 00 |
| | | Warner, E. H. | do | 105 00 |
| | | Nathanson, J. B. | do | 80 00 |
| | | Hill, C. F. | do | 75 00 |
| | | Frazel, C. S. | do | 50 00 |
| | | Randolph, O. A. | do | 110 00 |
| | | Buck, A. M. | do | 166 66 |
| | | Comstock, A. F. | do | 166 66 |
| | | Schmidt, E. C. | do | 375 00 |
| | | Snodgrass, J. M. | do | 208 33 |
| | | Decker, E. H. | do | 291 66 |
| | | Green, Frederick | do | 312 50 |
| | | Harker, O. A. | do | 333 33 |
| | | Hale, W. G. | do | 291 66 |
| | | Pomeroy, J. N. | do | 258 33 |
| | | Vernier, C. G. | do | 312 50 |
| | | Carpenter, C. E. | do | 208 33 |
| | | Babcock, K. C. | do | 458 33 |
| | | Lake, E. J. | do | 208 33 |
| | | Wetmore, Mary M. | do | 150 00 |
| | | Bradbury, C. E. | do | 150 00 |
| | | Stebbins, Joel | do | 291 66 |
| | | Welo, L. A. | do | 50 00 |
| | | Redd, F. W. | do | 140 00 |
| | | Hottes, C. F. | do | 250 00 |
| | | Stevens, F. L. | do | 333 33 |
| | | Trelease, William | do | 416 66 |
| | | Hague, Stella M. | do | 110 00 |
| | | McDougal, W. B. | do | 140 00 |
| | | Parr, Rosalie | do | 80 00 |
| | | Dalby, Nora E. | do | 60 00 |
| | | Quick, B. E. | do | 60 00 |
| | | Davis, R. L. | do | 50 00 |
| | | Pickler, W. E. | do | 50 00 |
| | | Clayberg, H. D. | do | 60 00 |
| | | Miles, L. E. | do | 50 00 |
| | | Beach, W. S. | do | 50 00 |
| | | Waggoner, H. D. | do | 50 00 |
| | | Young, Esther | do | 50 00 |
| | | Kempton, F. E. | do | 60 00 |
| | | Sperry, J. E. | do | 170 00 |
| | | Tanner, F. W. | do | 60 00 |
| | | Gross, C. R. | do | 30 00 |
| | | Balke, C. W. | do | 270 83 |
| | | Derrick, C. G. | do | 191 66 |
| | | Noyes, W. A. | do | 458 33 |
| | | Parr, S. W. | do | 166 66 |
| | | Smith, G. M. | do | 166 66 |
| | | Washburn, E. W. | do | 291 66 |
| | | Weber, H. C. P. | do | 166 66 |
| | | Beal, G. D. | do | 133 33 |
| | | Hopkins, B. S. | do | 133 33 |
| | | MacInnes, D. A. | do | 133 33 |
| | | McFarland, D. F. | do | 200 00 |
| | | Lewis, H. B. | do | 183 33 |
| | | Broderson, H. J. | do | 140 00 |
| | | Hecker, C. H. | do | 120 00 |
| | | Cann, Jessie Y. | do | 120 00 |
| | | Olin, H. L. | do | 120 00 |
| | | Sears, G. W. | do | 120 00 |
| | | Kamm, Oliver | do | 120 00 |
| | | Kremers, H. C. | do | 60 00 |
| | | Rees, E. A. | do | 60 00 |
| | | Charlton, E. E. | do | 60 00 |
| | | Hess, R. W. | do | 60 00 |
| | | Rowland, Floyd | do | 50 00 |
| | | Gilmore, R. E. | do | 60 00 |
| | | Bralley, S. A. | do | 60 00 |
| | | Skinner, G. S. | do | 50 00 |
| | | Vollweiler, E. H. | do | 50 00 |
| | | Van Winkle, W. A. | do | 50 00 |
| | | Ford, J. T. | do | 50 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|------------------------|-----------------------|-----------|----------|
| I 1723 Ctd. | 1915 Sept. 15 | Footitt, F. W. | Salary | \$ 50 00 |
| | | Braham, J. M. | do | 50 00 |
| | | Owens, A. W. | do | 50 00 |
| | | Westhaefer, T. O. | do | 50 00 |
| | | Hull, S. M. | do | 50 00 |
| | | Bissell, D. W. | do | 50 00 |
| | | Davidson, C. N. | do | 50 00 |
| | | Karr, W. G. | do | 50 00 |
| | | Shepard, A. D. | do | 35 00 |
| | | Portz, H. G. | do | 35 00 |
| | | Lee, K. R. | do | 35 00 |
| | | Heinzelmann, A. M. | do | 30 00 |
| | | Reed, J. K. | do | 30 00 |
| | | Okey, Ruth E. | do | 30'00 |
| | | Winkelmann, H. A. | do | 30 00 |
| | | Reyerson, L. A. | do | 30 00 |
| | | Beattie, H. J. | do | 30 00 |
| | | Buell, Mary V. | do | 30 00 |
| | | Yutema, L. F. | do | 30 00 |
| | | Bruce, W. R. | do | 30 00 |
| | | Jordan, Louis. | do | 30 00 |
| | | Hufford, R. W. | do | 30 00 |
| | | Potterf, L. O. | do | 30 00 |
| | | Percy, Margaret. | do | 30 00 |
| | | Updegraff, Helen. | do | 30 00 |
| | | Powell, A. R. | do | 30 00 |
| | | Cook, W. O. | do | 10 00 |
| | | Morgan, R. W. | do | 10 00 |
| | | Wrisley, G. A. | do | 10 00 |
| | | Landstrom, A. M. | do | 10 00 |
| | | Holton, J. T. | do | 10 00 |
| | | Barton, H. J. | do | 291 66 |
| | | Canter, H. V. | do | 225 00 |
| | | Moss, C. M. | do | 250 00 |
| | | Oldfather, W. A. | do | 250 00 |
| | | Pease, A. S. | do | 250 00 |
| | | Bagley, W. C. | do | 458 33 |
| | | Johnston, C. N. | do | 312 50 |
| | | Miller, W. S. | do | 166 66 |
| | | Whipple, G. M. | do | 270 83 |
| | | Brown, J. C. | do | 291 66 |
| | | Berringer, Harriet J. | do | 50 00 |
| | | Cobb, Margaret. | do | 50 00 |
| | | Baldwin, E. C. | do | 175 00 |
| | | Clark, T. A. | do | 416 66 |
| | | Dodge, D. K. | do | 270 83 |
| | | Fulton, Edward | do | 175 00 |
| | | Jones, H. S. V. | do | 183 33 |
| | | Paul, H. G. | do | 208 33 |
| | | Scott, F. W. | do | 208 33 |
| | Sherman, S. P. | do | 458 33 | |
| | Woolbert, C. H. | do | 166 66 | |
| | Zeitlin, Jacob. | do | 158 33 | |
| | Creek, H. L. | do | 125 00 | |
| | Boyer, C. V. | do | 141 66 | |
| | Schoepperle, Gertrude. | do | 116 66 | |
| | Kyle, Martha J. | do | 25 00 | |
| | Alden, E. S. | do | 120 00 | |
| | Rinaker, Clarissa. | do | 130 00 | |
| | Harris, L. H. | do | 120 00 | |
| | Tiefe, R. E. | do | 120 00 | |
| | Jones, E. S. | do | 130 00 | |
| | Schultz, W. E. | do | 120 00 | |
| | Downes, C. S. | do | 120 00 | |
| | Gregory, Allene | do | 120 00 | |
| | Hustedt, S. B. | do | 120 00 | |
| | Loomis, R. S. | do | 100 00 | |
| | Harbarger, Sada A. | do | 100 00 | |
| | Kelso, Ruth. | do | 100 00 | |
| | Stanley, T. B. | do | 100 00 | |
| | Sarett, L. E. | do | 120 00 | |
| | Dixon, E. E. | do | 120 00 | |
| | Beck, C. B. | do | 50 00 | |
| | Cruzan, Myrtle. | do | 50 00 | |
| | Hillebrand, H. M. | do | 150 00 | |
| | Thurber, C. N. | do | 50 00 | |
| | Whitford, R. C. | do | 110 00 | |
| | Sutcliffe, E. G. | do | 110 00 | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-------------------|---------------------|-----------|----------|
| I 1723 Ctd. | 1915 Sept. 15 | Harrington, H. F. | Salary | \$166 66 |
| | | Folsom, J. W. | do | 208 33 |
| | | Forbes, S. A. | do | 88 33 |
| | | MacGillivray, A. D. | do | 250 00 |
| | | Mosher, Edna | do | 100 00 |
| | | Hamilton, C. C. | do | 30 00 |
| | | Bayley, W. S. | do | 250 00 |
| | | Rolfe, C. W. | do | 250 00 |
| | | Savage, T. E. | do | 225 00 |
| | | Rich, J. L. | do | 170 00 |
| | | Ross, C. S. | do | 60 00 |
| | | DuBois, H. M. | do | 60 00 |
| | | Read, M. K. | do | 50 00 |
| | | Van Tuye, F. M. | do | 120 00 |
| | | Kennedy, L. E. | do | 40 00 |
| | | Brooks, N. C. | do | 208 33 |
| | | Flom, G. T. | do | 235 33 |
| | | Goebel, Julius | do | 312 50 |
| | | Lessing, O. E. | do | 291 66 |
| | | Bloomfield, Leonard | do | 166 66 |
| | | Gillet, J. E. | do | 138 33 |
| | | Blaisdell, Daisy | do | 110 00 |
| | | Williams, C. A. | do | 150 00 |
| | | Kohler, A. H. | do | 150 00 |
| | | Puckett, H. W. | do | 150 00 |
| | | Nordmeyer, H. W. | do | 130 00 |
| | | Kline, E. K. | do | 120 00 |
| | | Greene, Alexander | do | 150 00 |
| | | Alvord, C. W. | do | 145 83 |
| | | Greene, E. B. | do | 416 66 |
| | | Larson, L. M. | do | 266 66 |
| | | Lybyer, A. H. | do | 233 33 |
| | | Robertson, W. S. | do | 208 33 |
| | | Jones, F. V. B. | do | 150 00 |
| | | Pease, T. C. | do | 125 00 |
| | | Cole, A. C. | do | 150 00 |
| | | Brush, Elizabeth | do | 100 00 |
| | | Gauger, Joe | do | 40 00 |
| | | Borger, R. L. | do | 125 00 |
| | | Crathorne, A. R. | do | 166 66 |
| | | Emch, Arnold | do | 187 50 |
| | | Lytle, E. B. | do | 150 00 |
| | | Miller, G. A. | do | 291 66 |
| | | Rietz, H. L. | do | 158 33 |
| | | Shaw, J. B. | do | 250 00 |
| | | Sisam, C. H. | do | 183 33 |
| | | Townsend, E. J. | do | 333 33 |
| | | Wahlin, G. E. | do | 125 00 |
| | | Carmichael, R. D. | do | 208 33 |
| | | Kempner, A. J. | do | 133 33 |
| | Denton, W. W. | do | 140 00 | |
| | Chittenden, E. W. | do | 140 00 | |
| | Wilson, L. T. | do | 120 00 | |
| | Smith, G. W. | do | 60 00 | |
| | Wilson, W. H. | do | 60 00 | |
| | Borden, Raymond | do | 60 00 | |
| | Frary, H. D. | do | 60 00 | |
| | Beckley, J. S. | do | 30 00 | |
| | Marshall, R. H. | do | 60 00 | |
| | Roth, W. E. | do | 60 00 | |
| | Bode, B. H. | do | 291 66 | |
| | Daniels, A. H. | do | 333 33 | |
| | Shepherd, Queen | do | 130 00 | |
| | Haessler, Carl | do | 100 00 | |
| | Burge, W. E. | do | 216 66 | |
| | Beard, J. H. | do | 116 66 | |
| | Neil, Alma J. | do | 60 00 | |
| | Garner, J. W. | do | 333 33 | |
| | Mathews, J. M. | do | 191 66 | |
| | Fairlie, J. A. | do | 291 66 | |
| | Story, E. M. | do | 180 00 | |
| | Cushman, R. E. | do | 120 00 | |
| | Bentley, Madison | do | 270 83 | |
| | Ruckmich, C. A. | do | 150 00 | |
| | Rahn, Carl | do | 150 00 | |
| | Rogers, Sophie | do | 35 00 | |
| | McKenzie, Kenneth | do | 333 33 | |
| | Carnahan, D. H. | do | 225 00 | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------|-------------------------------------|--------------------|----------|
| | 1915 | | | |
| I 1723 | Sept. 15 | FitzGerald, J. D. II | Salary | \$250 00 |
| Cld. | | Oliver, T. E. | do | 250 00 |
| | | Seymour, A. R. | do | 166 66 |
| | | Blondheim, D. S. | do | 166 66 |
| | | Carry, C. S. | do | 120 00 |
| | | Allen, Lewis | do | 100 00 |
| | | Kessler, James | do | 100 00 |
| | | Soto, Rafael | do | 100 00 |
| | | Dawson, E. R. | do | 100 00 |
| | | Laguardia, Garibaldi | do | 100 00 |
| | | Stone, H. K. | do | 100 00 |
| | | Moore, O. H. | do | 141 66 |
| | | Shulters, J. R. | do | 80 00 |
| | | Hayes, E. C. | do | 275 00 |
| | | Stevens, J. G. | do | 150 00 |
| | | Watkins, Gordon | do | 50 00 |
| | | Kingsley, J. S. | do | 291 66 |
| | | Smith, Frank | do | 250 00 |
| | | Ward, H. B. | do | 416 66 |
| | | Zeleny, Charles | do | 250 00 |
| | | Shelford, V. E. | do | 166 66 |
| | | VanCleave, H. J. | do | 140 00 |
| | | May, H. G. | do | 60 00 |
| | | Greene, Bessie | do | 60 00 |
| | | Conel, Jessie | do | 60 00 |
| | | Powers, E. B. | do | 60 00 |
| | | Magath, T. B. | do | 35 00 |
| | | Higgins, G. M. | do | 35 00 |
| | | Baumgartner, Rachel | do | 35 00 |
| | | Heimbürger, H. V. | do | 60 00 |
| | | Bogart, E. L. | do | 291 66 |
| | | Dewsnup, E. R. | do | 250 00 |
| | | Litman, Simon | do | 208 33 |
| | | Robinson, M. H. | do | 250 00 |
| | | Weston, N. A. | do | 270 83 |
| | | Hieronymus, R. E. | do | 125 00 |
| | | Heilman, R. E. | do | 216 66 |
| | | Thompson, C. M. | do | 208 33 |
| | | Thompson, J. G. | do | 200 00 |
| | | Chase, W. A. | do | 240 00 |
| | | McJohnston, H. | do | 200 00 |
| | | Dreesen, W. H. | do | 60 00 |
| | | Stewart, C. L. | do | 180 00 |
| | | Young, L. E. | do | 250 00 |
| | | McMillen, G. B. | do | 50 00 |
| | | Littleton, A. C. | do | 125 00 |
| | | Scoville, H. T. | do | 220 00 |
| | | Bond, Ethel | do | 100 00 |
| | | Curtis, Florence | do | 141 66 |
| | | Reece, E. J. | do | 150 00 |
| | | Simpson, Frances | do | 183 33 |
| | | Schwartz, G. F. | do | 183 33 |
| | | Smith, Constance Barlow | do | 166 66 |
| | | Erb, J. L. | do | 250 00 |
| | | VandenBerg, H. J. | do | 180 00 |
| | | Nasmyth, H. D. | do | 170 00 |
| | | Morphy, E. W. | do | 170 00 |
| | | Treat, Edna | do | 100 00 |
| | | Harding, A. A. | do | 83 33 |
| | | Day, W. E. | do | 208 33 |
| | | Snow, C. M. | do | 150 00 |
| | | Gathercoal, E. H. | do | 108 33 |
| | | Eicher, B. L. | do | 83 33 |
| | | Colson, H. W. | do | 83 33 |
| | | Fantus, Bernard | do | 16 66 |
| | | Clark, A. H. | do | 150 00 |
| I 1724 | Sept. 15 | John L. Munson | Traveling expenses | \$ 3 45 |
| I 1725 | do | Twin City Ice & Cold Storage Co. | Ice | 4 00 |
| I 1726 | do | Saunders Engraving Co. | Map plate | 4 60 |
| I 1727 | do | M. E. Thompson, Cashier | General labor | 147 30 |
| I 1728 | do | M. E. Thompson, Cashier | Bills paid | 286 37 |
| I 1729 | Sept. 16 | Stebbins Hardware Co. | Aluminum wire | 2 20 |
| I 1730 | do | General Chemical Co. | Ammonia | 3 83 |
| I 1731 | do | Illinois Glass Co. | Chemicals | 13 70 |
| I 1732 | do | E. H. Sargent & Co. | Flasks and burners | 50 38 |
| I 1733 | do | Mallory, Mitchell & Faust | Advertising | 116 39 |
| I 1734 | do | Western Educational Advertising Co. | do | 5 31 |
| I 1735 | do | Western Electric Co. | Fan | 15 08 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------|-----------------------------------------------------------|---------------------|----------|
| | 1915 | | | |
| I 1736 | Sept. 16 | Huntley Dairy Co. | Kazol | \$ 1 95 |
| I 1737 | do. | Duperquet, Huot & Moneuse Co. | Antoclave copper | 187 50 |
| I 1738 | do. | Physicians' Supply & Drug Co. | Hypo needles | 1 00 |
| I 1739 | do. | V. Mueller & Co. | Medical supplies | 7 80 |
| I 1740 | do. | Western Lumber Co. | Building material | 37 89 |
| I 1741 | do. | Maas Brothers | Medical supplies | 62 65 |
| I 1742 | do. | F. M. Foltz | Labor | 4 20 |
| I 1843 | do. | Naomi Newburn | Lecture | 5 00 |
| I 1744 | do. | Olive Percival | do | 25 00 |
| I 1745 | do. | N. B. Garver | Traveling expenses | 3 10 |
| I 1746 | do. | Mollet & Moller | Rubber gloves | 1 00 |
| I 1747 | do. | F. W. Garrett | Traveling expenses | 54 08 |
| I 1748 | do. | H. C. Gilkerson | do | 15 45 |
| I 1749 | do. | A. J. Gunderson | do | 3 84 |
| I 1750 | do. | Arthur Ochs | White rats | 3 00 |
| I 1751 | do. | Colonial Hospital Supply Co. | Plaster | 20 40 |
| I 1752 | do. | John Becker | Cats and rabbits | 24 75 |
| I 1753 | do. | C. L. Frame Dental Supply Co. | Dental supplies | 10 55 |
| I 1754 | do. | Fuller-Morrison Co. | Medical supplies | 109 89 |
| I 1755 | do. | A. C. McClurg & Co. | Office supplies | 22 36 |
| I 1756 | do. | The University Hospital | Board and room | 96 00 |
| I 1757 | do. | Chicago Telephone Co. | Telephone | 11 42 |
| I 1758 | do. | Calumet Laundry Co. | Laundry | 46 65 |
| I 1759 | do. | Chicago Towel Co. | Laundry | 35 27 |
| I 1760 | do. | C. E. Durst | Traveling expenses | 32 24 |
| I 1761 | do. | Edw. A. Schwing | do | 5 52 |
| I 1762 | do. | Mrs. E. B. Walton | do | 68 87 |
| I 1763 | do. | E. B. Walton | Labor | 47 83 |
| I 1764 | do. | American Radiator Co. | Pipes and valves | 49 65 |
| I 1765 | do. | Cameron-Schroth Co. | Engineers supplies | 15 84 |
| I 1766 | do. | Harms & Scheuber | Carrots | 5 00 |
| I 1767 | do. | I. D. Allison | Traveling expenses | 17 18 |
| I 1768 | do. | Architectural Book Publishing Co. | Books | 67 35 |
| I 1769 | do. | R. W. Dickenson | Traveling expenses | 41 08 |
| I 1770 | do. | E. E. Glick | do | 22 32 |
| I 1771 | do. | Frederic B. Stevens | Corner fasteners | 8 60 |
| I 1772 | do. | Ichabod T. Williams & Sons | Pieces mahogany | 132 57 |
| I 1773 | do. | The Carborundum Co. | Office supplies | 15 93 |
| I 1774 | do. | The Billings & Spencer Co. | Gauge blanks | 5 17 |
| I 1775 | do. | The David Maydole Hammer Co. | Hammers | 2 99 |
| I 1776 | do. | The Standard Scale & Supply Co. | Scale | 25 20 |
| I 1777 | do. | Textile Mfg. Co. | Wiping cotton | 10 00 |
| I 1778 | do. | C. L. Ritts | Wages, August, 1915 | 27 55 |
| I 1779 | Sept. 17 | J. M. Lindgren | Butter analysis | 20 00 |
| I 1780 | do. | B. H. Pinnell, Cashier, First National Bank, Kansas, Ill. | Live stock | 535 00 |
| I 1781 | do. | Percival & Moorehead | Screws | 3 76 |
| I 1782 | do. | F. K. Robeson | Toweling | 10 00 |
| I 1783 | do. | Illinois Pharmaceutical Association | Advertising | 20 00 |
| I 1784 | do. | Ludwig Wilson Brush & Supply Co. | Force pump | 1 50 |
| I 1785 | do. | E. E. Hoskins | Traveling expenses | 13 62 |
| I 1786 | do. | Chas. A. Campbell | do | 23 78 |
| I 1787 | do. | Harrison Fahrnkopf | do | 8 53 |
| I 1788 | do. | C. W. Crabtree | Field work | 93 60 |
| I 1789 | do. | H. J. Snider | Traveling expenses | 98 34 |
| I 1790 | do. | Armour Fertilizer Works | Fertilizer | 24 76 |
| I 1791 | do. | Ulric Johnson | Field work | 22 25 |
| I 1792 | do. | A. L. Moats | do | 21 92 |
| I 1793 | do. | H. A. Winter | Traveling expenses | 40 00 |
| I 1794 | do. | S. V. Holt | do | 30 76 |
| I 1795 | do. | F. W. Wascher | do | 32 75 |
| I 1796 | do. | W. T. Robinson | Printing | 4 50 |
| I 1797 | do. | Flanigan-Pearson Co. | do | 4 50 |
| I 1798 | do. | Pay roll | September, 1915 | 4,354 15 |
| | | Alley, W. E. | Salary | \$100 00 |
| | | Beadles, Jessie R. | do | 65 00 |
| | | Bowen, Evalena | do | 70 00 |
| | | Brownfield, Lelah H. | do | 50 00 |
| | | Buchanan, Harold C. | do | 70 00 |
| | | Buckles, Mildred E. | do | 65 00 |
| | | Clemence, Hazel | do | 70 00 |
| | | Cover, Hazel W. | do | 65 00 |
| | | Craigmile, Jeannette | do | 50 00 |
| | | Crawford, C. C. | do | 70 00 |
| | | Custer, Emma L. | do | 75 00 |
| | | Dalton, C. E. | do | 50 00 |
| | | Davis, Vera M. | do | 55 00 |
| | | Devine, Jeannette | do | 70 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. | | |
|--------|----------|----------------------------|------------------------|----------------------|---------------------|---------|
| I 1798 | Sept. 17 | Fieg, Robert J. | Salary | \$ 50 00 | | |
| | | Garwood, Frances | do | 60 00 | | |
| | | Geyer, Helen | do | 25 00 | | |
| | | Glenn, Eleanor | do | 55 00 | | |
| | | Goodspeed, W. S. | do | 90 00 | | |
| | | Gordon, Marie A. | do | 60 00 | | |
| | | Griffith, Mabel F. | do | 75 00 | | |
| | | Halliday, Mabel | do | 60 00 | | |
| | | Hamilton, Mrs. Alice V. | do | 100 00 | | |
| | | Hathaway, Kenneth | do | 50 00 | | |
| | | Hayes, James B. | do | 100 00 | | |
| | | Hayward, Nellie | do | 60 00 | | |
| | | Heater, Myrtle | do | 65 00 | | |
| | | Hull, A. H. | do | 70 00 | | |
| | | Jay, Edith L. | do | 55 00 | | |
| | | Leitz, Louise A. | do | 45 00 | | |
| | | McCurty, Agnes | do | 91 66 | | |
| | | McIntire, W. A. | do | 50 00 | | |
| | | McMillen, Mary B. | do | 50 00 | | |
| | | Manley, Verna | do | 50 00 | | |
| | | Manspeaker, Lotta M. | do | 100 00 | | |
| | | Meseck, Rudolph | do | 65 00 | | |
| | | Miller, C. F. | do | 100 00 | | |
| | | Millar, Mary | do | 70 00 | | |
| | | Mock, Forrest | do | 55 00 | | |
| | | Nagle, Sybil | do | 55 00 | | |
| | | Nyberg, Florence A. | do | 55 00 | | |
| | | Oliver, Flossie M. | do | 50 00 | | |
| | | Packard, Bessie | do | 75 00 | | |
| | | Peel, Thomas | do | 65 00 | | |
| | | Pergande, Robert | do | 95 00 | | |
| | | Peters, Helen A. | do | 65 00 | | |
| | | Probst, Alice | do | 50 00 | | |
| | | Ressler, Milton | do | 80 00 | | |
| | | Rhoades, Hazel | do | 65 00 | | |
| | | Riggs, Bess | do | 45 00 | | |
| | | Rock, Hazel | do | 55 00 | | |
| | | Rogers, Della M. | do | 50 00 | | |
| | | Rohweder, Emma | do | 45 00 | | |
| | | Ross, Anne | do | 55 00 | | |
| | | Scanlan, Mary | do | 70 00 | | |
| | | Slater, Sarah M. | do | 65 00 | | |
| | | Smith, Mayme L. | do | 70 00 | | |
| | | States, Bertha G. | do | 55 00 | | |
| | | Taft, Mary | do | 70 00 | | |
| | | Vaubel, Daniel | do | 70 00 | | |
| | | Wheeler, H. H. | do | 70 00 | | |
| | | Williamson, Paul | do | 83 33 | | |
| | | Winchester, B. L. | do | 54 16 | | |
| | | Wyninger, H. T. | do | 60 00 | | |
| | | Ellis, E. R. | do | 50 00 | | |
| | | Loniuss, J. O. | do | 90 00 | | |
| | | Vanderbeck, H. J. | do | 65 00 | | |
| | | I 1799 | Sept. 21 | Urbana Stamp Works | Rubber stamps | \$ 2 00 |
| | | I 1800 | do | W. S. Brock | Traveling expenses | 23 20 |
| | | I 1801 | do | M. J. Frucha | do | 63 67 |
| | | I 1802 | do | Vaughan's Seed Store | Fornosum | 5 57 |
| | | I 1803 | do | Fernald & Morehead | General supplies | 3 25 |
| | | I 1804 | do | McGraw-Hill Book Co. | Books | 3 00 |
| | | I 1805 | do | Rimer & Amend | Laboratory supplies | 68 34 |
| | | I 1806 | do | Woldenberg & Schaar | Filter paper | 16 32 |
| | | I 1807 | do | E. H. Sargent & Co. | Chemicals | 144 70 |
| | | I 1808 | do | H. K. Rulison | Traveling expenses | 18 80 |
| | | I 1809 | do | W. W. Yapp | do | 5 35 |
| | | I 1810 | do | Frank Turner | do | 21 01 |
| I 1811 | do | Fitted Steel Sash Co. | Steel sash | 25 00 | | |
| I 1812 | do | Bradner Smith & Co. | Binders board | 21 00 | | |
| I 1813 | do | Cooper Hewitt Electric Co. | Hewitt lamps | 120 00 | | |
| I 1814 | do | Machinist Supply Co. | Pins | 3 45 | | |
| I 1815 | do | Medart Patent Fulley Co. | General supplies | 22 48 | | |
| I 1816 | do | W. R. Bradley & Co. | Food supplies | 66 03 | | |
| I 1817 | do | E. H. Sargent & Co. | Laboratory supplies | 28 28 | | |
| I 1818 | do | Harry L. Eaton | Services | 25 00 | | |
| I 1819 | do | M. E. Thompson, Cashier | Bills paid | 4 34 | | |
| I 1820 | do | Times Printing Co. | Printing | 4 50 | | |
| I 1821 | do | Flanigan-Pearson Co. | do | 20 75 | | |
| I 1822 | do | The University Press | do | 31 40 | | |
| I 1823 | do | R. W. Hess | Wages, September, 1915 | 36 00 | | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------|-----------------------------------|---------------------|----------|
| | 1915 | | | |
| I 1824 | Sept. 22 | A. F. Gustafson | Traveling expenses | \$ 21 62 |
| I 1825 | do. | Wm. Powell | Field expenses | 29 21 |
| I 1826 | do. | E. E. Hoskins | Traveling expenses | 20 01 |
| I 1827 | do. | J. T. Newsome | do. | 28 01 |
| I 1828 | do. | F. C. Bauer | do. | 6 00 |
| I 1829 | do. | Harrison Fahrnkopf | do. | 22 38 |
| I 1830 | do. | W. W. Wilson | do. | 23 73 |
| I 1831 | do. | Claude Harper | do. | 14 10 |
| I 1832 | do. | O. M. Allyn | do. | 20 66 |
| I 1833 | do. | E. T. Ebersol | do. | 17 54 |
| I 1834 | do. | E. E. Ghck | do. | 13 92 |
| I 1835 | do. | A. J. Gunderson | do. | 14 08 |
| I 1836 | Sept. 24 | D. T. Dobbins | Shelling corn | 12 62 |
| I 1837 | do. | Scheidel Western X-Ray Co. | Meter repairs | 12 02 |
| I 1838 | do. | The Western Electric Co | Fuses | 1 26 |
| I 1839 | do. | V. Mueller & Co. | Films | 8 20 |
| I 1840 | do. | Mallory, Mitchell & Faust | Advertising | 352 41 |
| I 1841 | do. | Marshall Field & Co. | Fountain pen | 3 50 |
| I 1842 | do. | Chicago Addressing Co | Advertising | 30 32 |
| I 1843 | do. | Hamblin Plumbing Co | Plumbing | 145 98 |
| I 1844 | do. | Pittsburgh Plate Glass Co. | Glass | 2 20 |
| I 1845 | do. | Huntley Dairy Co. | Dairy products | 1 30 |
| I 1846 | do. | A. C. McClurg & Co. | Cabinet | 13 34 |
| I 1847 | do. | C. L. Frame Dental Supply Co | Dental supplies | 8 25 |
| I 1848 | do. | S. E. Huff & Co | Lime | 3 75 |
| I 1849 | do. | D. H. Lloyd | General supplies | 2 20 |
| I 1850 | do. | Burley & Tyrrell Co | Cafeteria supplies | 65 29 |
| I 1851 | do. | B. A. Raiton Co. | Food stuffs | 65 50 |
| I 1852 | do. | Champaign Steam Laundry | Laundry | 28 17 |
| I 1853 | do. | E. W. Sampson | Harness | 28 00 |
| I 1854 | do. | Moser Safe Co. | Freight | 4 48 |
| I 1855 | do. | The Zenner Disinfectant Co. | Disinfectant | 48 00 |
| I 1856 | do. | Irving Pitt Mfg. Co. | Binders | 8 45 |
| I 1857 | do. | F. M. Flotz | Horseshoes | 7 00 |
| I 1858 | do. | Watson Faulkner | General supplies | 2 30 |
| I 1859 | do. | The Bluetics Co. | Methylene Blue | 57 50 |
| I 1860 | do. | Stipes & Hecker | Cement | 1 75 |
| I 1861 | do. | H. Swannell & Son | General supplies | 2 30 |
| I 1862 | do. | William McFall | Wheat straw | 86 36 |
| I 1863 | do. | The American Guernsey Cattle Club | Entries | 14 00 |
| I 1864 | do. | B. C. Wagner & Son | Ash coal | 19 96 |
| I 1865 | do. | Pilon Rodgers | Sundries | 38 25 |
| I 1866 | do. | Indian Refiners Co. | Gasoline | 30 63 |
| I 1867 | do. | Wilson Brothers | Teaming | 25 50 |
| I 1868 | do. | Neostyle Co. | Diaphragms | 2 00 |
| I 1869 | do. | The Western Druggist | Advertising | 25 00 |
| I 1870 | do. | Library Bureau | Oak cabinet | 35 95 |
| I 1871 | do. | J. W. Butler Paper Co. | Ledger mills | 34 00 |
| I 1872 | do. | Reliable Plumbing & Heating Co. | Heating supplies | 14 20 |
| I 1873 | do. | The New Era Printing Co. | Advertising | 8 96 |
| I 1874 | do. | Underwood Typewriter Co. | Typewriters | 1,500 00 |
| I 1875 | do. | Houston Printing Co. | Advertising | 3 00 |
| I 1876 | do. | New York Evening Post Co. | Subscription | 5 00 |
| I 1877 | do. | The Ohio State Journal Co. | do. | 7 00 |
| I 1878 | do. | Bee Publishing Co. | do. | 3 00 |
| I 1879 | do. | The Inland Printer | do. | 3 00 |
| I 1880 | do. | The New York Sun | do. | 7 85 |
| I 1881 | do. | St. Louis Globe-Democrat | do. | 4 50 |
| I 1882 | do. | A. W. Shaw Co. | do. | 1 80 |
| I 1883 | do. | St. Louis Republic | do. | 3 00 |
| I 1884 | do. | The Republican Co. | do. | 8 50 |
| I 1885 | do. | Globe Publishing Co. | do. | 1 50 |
| I 1886 | do. | Oswald Publishing Co. | do. | 3 00 |
| I 1887 | do. | The Editor & Publisher Co. | do. | 2 00 |
| I 1888 | do. | Chicago Evening Post | do. | 2 40 |
| I 1889 | do. | Courier Journal Co. | do. | 7 20 |
| I 1890 | do. | The Pantagraph | do. | 3 00 |
| I 1891 | do. | Kansas City Star | do. | 5 00 |
| I 1892 | do. | Reedy's Mirror | do. | 1 00 |
| I 1893 | do. | The Peoria Journal | do. | 2 00 |
| I 1894 | do. | The Enquirer | do. | 9 33 |
| I 1895 | do. | Buff & Buff Mfg. Co. | Buff level repairs | 14 75 |
| I 1896 | do. | Jones & Laughlin Steel Co. | Square steel | 1 91 |
| I 1897 | do. | National Carbon Co. | Batteries | 12 00 |
| I 1898 | do. | F. M. Leslie | Films | 15 00 |
| I 1899 | do. | General Electric Co. | Electrical supplies | 348 96 |
| I 1900 | do. | Champaign Sand Co. | Alfalfa meal | 14 50 |
| I 1901 | do. | White Line Laundry | Laundry | 6 35 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------|---------------------------|-------------------------|---------|
| | 1915 | | | |
| I 1902 | Sept. 24 | Schwietzka Brothers | Stencil | \$ 1 75 |
| I 1903 | do | Chester Horseshoeing Shop | Horseshoes | 9 00 |
| I 1904 | do | Conner & Quayle | do | 12 00 |
| I 1905 | do | The University Press | Printing | 3 50 |
| I 1906 | do | Flanigan-Pearson Co. | do | 63 75 |
| I 1907 | do | The University Press | do | 30 65 |
| I 1908 | do | J. S. Whitmore | Wages, September, 1915. | 60 00 |
| I 1909 | do | A. J. Stoneburner | do | 50 00 |
| I 1910 | do | Charles Pollard | do | 50 00 |
| I 1911 | do | Ralph Chaplin | do | 60 00 |
| I 1912 | do | D. C. Sprinkle | do | 50 00 |
| I 1913 | do | H. O. Woodworth | do | 55 00 |
| I 1914 | do | Asa Egelston | do | 45 00 |
| I 1915 | do | C. E. Zachmire | do | 50 00 |
| I 1916 | do | H. D. McQueen | do | 55 00 |
| I 1917 | do | Will Patterson | do | 50 00 |
| I 1918 | do | M. F. Stivers | do | 50 00 |
| I 1919 | do | W. M. Woods | do | 50 00 |
| I 1920 | do | Dan Whitley | do | 45 00 |
| I 1921 | do | Lavina Dille | do | 60 00 |
| I 1922 | do | J. E. Morgan | do | 15 00 |
| I 1923 | do | Lawrence Nesbit | do | 55 00 |
| I 1924 | do | Lulu Meyers | do | 50 00 |
| I 1925 | do | George Bote | do | 85 00 |
| I 1926 | do | John Flocken | do | 65 00 |
| I 1927 | do | Earl Meenach | do | 70 00 |
| I 1928 | do | J. E. Murdock | do | 65 00 |
| I 1929 | do | John Palfrey | do | 75 00 |
| I 1930 | do | F. L. Louret | do | 50 00 |
| I 1931 | do | Elmer Jenkins | do | 60 00 |
| I 1932 | do | Geo. Jensen | do | 60 00 |
| I 1933 | do | A. C. Peterson | do | 60 00 |
| I 1934 | do | W. T. Marsh | do | 50 00 |
| I 1935 | do | Andrew Tornquist | do | 75 00 |
| I 1936 | do | M. D. Rose | do | 55 00 |
| I 1937 | do | B. H. Dunlap | do | 70 00 |
| I 1938 | do | L. A. Hunter | do | 80 00 |
| I 1939 | do | J. T. Newsome | do | 45 00 |
| I 1940 | do | F. C. Newsome | do | 45 00 |
| I 1941 | do | T. V. Newsome | do | 45 00 |
| I 1942 | do | C. C. Chapsman | do | 100 00 |
| I 1943 | do | J. R. Kelley | do | 65 00 |
| I 1944 | do | J. E. Morgan | do | 40 00 |
| I 1945 | do | Alice Reed | do | 60 00 |
| I 1946 | do | Elizabeth Cullom | do | 17 50 |
| I 1947 | do | Florence Churton | do | 20 00 |
| I 1948 | do | H. A. Cate | do | 70 00 |
| I 1949 | do | Lloyd R. Caldwell | do | 50 00 |
| I 1950 | do | W. W. Wilson | do | 50 00 |
| I 1951 | do | H. W. Day | do | 28 50 |
| I 1952 | do | M. E. Leach | do | 42 00 |
| I 1953 | do | W. T. Martin | do | 30 08 |
| I 1954 | do | J. L. Munson | do | 24 40 |
| I 1955 | do | Ralph Engle | do | 55 00 |
| I 1956 | do | W. L. Bennett | do | 75 00 |
| I 1957 | do | Robert W. Stark | do | 100 00 |
| I 1958 | do | G. S. Beaumont | do | 65 00 |
| I 1959 | do | R. S. Dunham | do | 60 00 |
| I 1960 | do | E. B. Glick | do | 28 25 |
| I 1961 | do | C. T. Hufford | do | 50 00 |
| I 1962 | do | K. W. Parkinson | do | 24 00 |
| I 1963 | do | E. J. Pilchard | do | 45 00 |
| I 1964 | do | B. H. Questel | do | 45 00 |
| I 1965 | do | G. L. Rigg | do | 14 00 |
| I 1966 | do | J. F. Romine | do | 55 00 |
| I 1967 | do | Douglas Wright, Jr. | do | 25 00 |
| I 1968 | do | T. R. Shively | do | 60 00 |
| I 1969 | do | J. C. Anderson | do | 70 00 |
| I 1970 | do | Florence Stoutzenberg | do | 55 00 |
| I 1971 | do | Emmett C. Lee | do | 60 00 |
| I 1972 | do | Howard G. Osborne | do | 60 00 |
| I 1973 | do | I. J. Reinhart | do | 20 00 |
| I 1974 | do | R. W. Traxler | do | 50 00 |
| I 1975 | Sept. 25 | John Reichard | Grain | 368 61 |
| I 1976 | do | W. Lewis & Co. | Bunting | 9 84 |
| I 1977 | do | Sleeter Bull | Traveling expenses | 17 95 |
| I 1978 | do | James H. Greene | do | 34 49 |
| I 1979 | do | C. A. Hall Hardware Co. | Baskets | 19 50 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------|-------------------------------------------|---------------------------------------------------|---------|
| | 1915 | | | |
| I 1980 | Sept. 25 | Oldham Brothers..... | Iodine..... | \$ 1 25 |
| I 1981 | .do. | Pilon-Rogers..... | Services..... | 10 90 |
| I 1982 | .do. | Champaign Seed Co..... | Oil meal..... | 547 50 |
| I 1983 | .do. | G. Adde..... | Books..... | 76 75 |
| I 1984 | .do. | The National Druggist..... | Advertising..... | 25 00 |
| I 1985 | .do. | Milwaukee Chair Co..... | Arm chair..... | 7 00 |
| I 1986 | .do. | Devoe & Reynolds Co..... | Drawing paper..... | 12 00 |
| I 1987 | .do. | Franklin Desk Factory..... | Desk..... | 37 00 |
| I 1988 | .do. | The Day Book..... | Subscription..... | 2 00 |
| I 1989 | .do. | Twin City Ice & Cold Storage Co..... | Ice..... | 24 00 |
| I 1990 | .do. | Twin City Printing Co..... | Office supplies..... | 3 25 |
| I 1991 | .do. | Wilson Brothers..... | Teaming..... | 66 00 |
| I 1992 | .do. | Champaign Steam Laundry..... | Laundry..... | 4 60 |
| I 1993 | .do. | Baker & Co..... | Platinum wire..... | 15 89 |
| I 1994 | .do. | Burroughs Adding Machine..... | Ribbon..... | 3 15 |
| I 1995 | .do. | Digestive Ferments Co..... | Laboratory supplies..... | 48 30 |
| I 1996 | .do. | Chicago Fire Proof Storage Warehouse..... | Storage..... | 3 00 |
| I 1997 | .do. | Merck & Co..... | Laboratory supplies..... | 13 65 |
| I 1998 | .do. | Woldenberg & Schaar..... | .do..... | 61 50 |
| I 1999 | .do. | W. C. Rodgers..... | Labor..... | 9 24 |
| I 2000 | .do. | The Young & Bennett Press..... | Labels..... | 1 45 |
| I 2001 | .do. | T. P. Sifford..... | Labor..... | 42 80 |
| I 2002 | .do. | Vaughan's Seed Store..... | Seed..... | 1 00 |
| I 2003 | .do. | H. J. Snider..... | Traveling expenses..... | 17 61 |
| I 2004 | .do. | F. W. Garrett..... | .do..... | 10 94 |
| I 2005 | .do. | J. E. Whitechurch..... | .do..... | 33 60 |
| I 2006 | .do. | H. C. Wheeler..... | .do..... | 121 46 |
| I 2007 | .do. | F. W. Wascher..... | .do..... | 27 77 |
| I 2008 | .do. | R. W. Dickenson..... | .do..... | 43 56 |
| I 2009 | .do. | S. V. Holt..... | .do..... | 47 41 |
| I 2010 | .do. | J. P. Aumer..... | .do..... | 11 31 |
| I 2011 | .do. | E. Van Alstine..... | .do..... | 13 82 |
| I 2012 | .do. | W. L. Brilson..... | .do..... | 19 24 |
| I 2013 | .do. | D. H. Loyde..... | Office equipment..... | 66 52 |
| I 2014 | .do. | Eugene Dietzgen Co..... | Tables..... | 189 00 |
| I 2015 | .do. | Eisner Grocery Co..... | Food stuffs..... | 20 01 |
| I 2016 | .do. | Huntley Dairy Co..... | Dairy products..... | 2 80 |
| I 2017 | .do. | V. Mueller & Co..... | Machinery apparatus..... | 3 60 |
| I 2018 | .do. | Barron Bros. Coal Co..... | Animal feed..... | 2 49 |
| I 2019 | .do. | Arthur Ochs..... | Laboratory material..... | 54 00 |
| I 2020 | .do. | Paul M. Henzstenberg..... | Sterilizer..... | 147 00 |
| I 2021 | .do. | Commonwealth Edison Co..... | Meter reading..... | 202 47 |
| I 2022 | .do. | Keystone Electrotype Co..... | Electro..... | 1 19 |
| I 2023 | .do. | Hamblin Plumbing Co..... | Plumbing supplies..... | 105 05 |
| I 2024 | .do. | Illinois Malleable Iron Co..... | Boiler repairs..... | 18 10 |
| I 2025 | .do. | Western Lumber Co..... | Lumber..... | 3 60 |
| I 2026 | .do. | Ahrens & Schreiner..... | Animal feed..... | 1 00 |
| I 2027 | .do. | Maas Brothers..... | General supplies..... | 3 25 |
| I 2028 | .do. | Bausch & Lomb Optical Co..... | .do..... | 27 41 |
| I 2029 | .do. | Eimer & Amend..... | Ball mill..... | 30 00 |
| I 2030 | .do. | The Globe-Wernicke Co..... | Tab guides..... | 7 44 |
| I 2031 | .do. | Chicago Telephone Co..... | Telephone..... | 32 90 |
| I 2032 | .do. | Kasen's Express & Van Co..... | Express..... | 10 49 |
| I 2033 | .do. | Spencer Lens Co..... | Pressure register..... | 5 40 |
| I 2034 | .do. | Remington Typewriter Co..... | Carbon..... | 10 00 |
| I 2035 | .do. | Monahan Antiseptic Co..... | Oil soap..... | 22 50 |
| I 2036 | .do. | The R. D. Swisher Mfg. Co..... | Office supplies..... | 1 95 |
| I 2037 | .do. | Central Scientific Co..... | Tin cups..... | 6 50 |
| I 2038 | .do. | Advance Packing & Supply Co..... | Gaskets..... | 2 36 |
| I 2039 | .do. | Fuller Morrison..... | Shoe polish..... | 2 25 |
| I 2040 | .do. | Dearborn Chemical Co..... | Engineers supplies..... | 25 20 |
| I 2041 | .do. | A. C. McClurg & Co..... | Record file..... | 1 10 |
| I 2042 | Sept. 27 | W. B. Castenholz, Comptroller..... | Material furnished from University storeroom..... | 354 00 |
| I 2043 | .do. | W. B. Castenholz, Comptroller..... | .do..... | 100 32 |
| I 2044 | .do. | W. B. Castenholz, Comptroller..... | .do..... | 44 45 |
| I 2045 | .do. | W. B. Castenholz, Comptroller..... | .do..... | 672 27 |
| I 2046 | .do. | The Oregonian..... | Subscription..... | 4 00 |
| I 2047 | .do. | Republic Publishing Co..... | .do..... | 4 00 |
| I 2048 | .do. | The Independent..... | .do..... | 2 60 |
| I 2049 | .do. | The North American..... | .do..... | 2 40 |
| I 2050 | .do. | Boston Transcript..... | .do..... | 7 20 |
| I 2051 | .do. | Underwood & Underwood..... | Office supplies..... | 70 45 |
| I 2052 | .do. | Miller Harness Co..... | Harness..... | 3 00 |
| I 2053 | .do. | A. F. Jacobs..... | Rye..... | 1 20 |
| I 2054 | .do. | W. M. Miller & Sons..... | Rope..... | 11 84 |
| I 2055 | .do. | Kaufman-Lattimer Co..... | Laboratory supplies..... | 1 38 |
| I 2056 | .do. | J. L. Edmonds..... | Traveling expenses..... | 7 35 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|-------|---------------------------------------------|------------------------|----------|
| | 1915 | | | |
| I | 2057 | Sept. 27 Jacob Ten Boer | Field work | \$ 59 60 |
| I | 2058 | do Geo. W. Medley | do | 92 95 |
| I | 2059 | do Irving Pitt Mfg. Co. | Binders | 3 38 |
| I | 2060 | do Bateman Mfg. Co. | Drill seeder | 6 75 |
| I | 2061 | do L. V. Walcott | Services | 30 00 |
| I | 2062 | do Alexander Lumber Co. | Pine | 1 89 |
| I | 2063 | do W. Lewis & Co. | General supplies | 1 80 |
| I | 2064 | do E. A. Eichhorst | Brushes | 1 55 |
| I | 2065 | do Bacon Brothers | Paint | 1 50 |
| I | 2066 | do F. K. Robeson | Towels | 7 25 |
| I | 2067 | do J. A. Frisk | Hose | 2 10 |
| I | 2068 | do Machinist Supply Co. | General supplies | 49 41 |
| I | 2069 | do Hammacher, Schlemmer & Co. | Copper | 4 09 |
| I | 2070 | do T. H. Craig | Book rack | 2 50 |
| I | 2071 | do E. H. Sargent & Co. | Pulleys | 1 50 |
| I | 2072 | do Chas. V. Pollock | Prints | 15 00 |
| I | 2073 | do G. C. Willis | Cheese cloth | 5 76 |
| I | 2074 | do Journal Terrestrial Magnetism | Printing | 5 50 |
| I | 2075 | do Leavitt Mfg. Co. | Door frames | 12 00 |
| I | 2076 | do Meyer Brothers Druggist | Advertising | 15 00 |
| I | 2077 | do The R. W. McCready Cork Co. | Corks | 30 16 |
| I | 2078 | do Siegel, Cooper & Co. | Flannel | 3 38 |
| I | 2079 | do Illinois Surety Co. | Incidentals | 5 00 |
| I | 2080 | do E. H. Sargent & Co. | Laboratory supplies | 28 90 |
| I | 2081 | do McKey & Poague, Agents | Rent | 500 00 |
| I | 2082 | do C. H. Knight-Thearle Co. | Laboratory supplies | 15 00 |
| I | 2083 | do Garlock Packing Co. | Packing | 11 28 |
| I | 2084 | do Reliable Plumbing & Heating Co. | General supplies | 12 93 |
| I | 2085 | do The University of Illinois Supply Store. | do | 10 39 |
| I | 2086 | do John H. Doyle | do | 5 35 |
| I | 2087 | do Twin City Ice & Cold Storage Co. | Ice | 14 00 |
| I | 2088 | do Percival & Moorehead | General supplies | 16 95 |
| I | 2089 | do The Burr Co. | do | 11 80 |
| I | 2090 | do B. A. Strauch | Blue printing | 2 45 |
| I | 2091 | do Taylor Hardware Co. | General supplies | 46 68 |
| I | 2092 | do Roy Argo | Wages, September, 1915 | 60 00 |
| I | 2093 | do Lucy M. Barto | do | 20 00 |
| I | 2094 | do D. T. Brooks | do | 55 00 |
| I | 2095 | do Jasper Dillon | do | 60 00 |
| I | 2096 | do W. J. Engle | do | 80 00 |
| I | 2097 | do W. J. Hampton | do | 75 00 |
| I | 2098 | do W. C. Jones | do | 75 00 |
| I | 2099 | do Henry Mapes | do | 50 00 |
| I | 2100 | do Fred Fine | do | 80 00 |
| I | 2101 | do Frank Sanders | do | 50 00 |
| I | 2102 | do J. F. Smith | do | 75 00 |
| I | 2103 | do Charles H. Wheatecraft | do | 50 00 |
| I | 2104 | do C. F. Harding | do | 33 33 |
| I | 2105 | do J. W. Rinesmith | Wages, August, 1915 | 45 83 |
| I | 2106 | Sept. 28 Pay roll | September, 1915 | 1,433 33 |
| | | Brown, W. H. | Salary | \$250 00 |
| | | Arneson, Mabel L. | do | 75 00 |
| | | Hoermann, Louise B. | do | 60 00 |
| | | Watson, Ethel | do | 50 00 |
| | | Cole, H. W. | do | 100 00 |
| | | Tomlinson, Joseph S. | do | 125 00 |
| | | Fletcher, Edward C. | do | 100 00 |
| | | Froberg, Eric | do | 75 00 |
| | | Allen, Mrs. Josephine | do | 55 00 |
| | | Hoy, Anna | do | 60 00 |
| | | Seaberg, Elin M. | do | 60 00 |
| | | Loomis, Metta M. | do | 83 33 |
| | | David, Eshoo | do | 55 00 |
| | | Tomek, Georgiana | do | 65 00 |
| | | Gubbins, Mand | do | 65 00 |
| | | Moorehead, Mary M. | do | 40 00 |
| | | Bolan, Anna R. | do | 65 00 |
| | | David, Paul | do | 60 00 |
| I | 2107 | do Pay roll | September, 1915 | 150 00 |
| | | Garwood, Helen S. | Salary | 25 00 |
| | | Harper, Julia | do | 75 00 |
| | | Van den Boom, Leona | do | 50 00 |
| I | 2108 | do Pay roll | September, 1915 | 4,534 64 |
| | | Eyeshlymer, A. C. | Salary | 416 66 |
| | | Jones, T. S. | do | 83 33 |
| | | Moodie, R. L. | do | 166 66 |
| | | Boellie, Louis | do | 80 00 |
| | | Kramer, M. | do | 60 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|------------------|------------------------------------|----------------------------------------------|----------|
| I 2108 | 1915 Sept. 28 | Welker, W. H. | Salary | \$250 00 |
| I Cld. | | Smith, C. S. | do | 166 66 |
| | | Tracy, G. C. | do | 83 33 |
| | | Small, J. C. | do | 50 00 |
| | | Dreyer, G. P. | do | 333 33 |
| | | Pearce, R. G. | do | 76 39 |
| | | Davis, D. J. | do | 416 66 |
| | | Boughton, T. H. | do | 150 00 |
| | | Burmeister, W. H. | do | 166 66 |
| | | Weedon, Amy G. | do | 70 00 |
| | | Moore, Josiah J. | do | 150 00 |
| | | Gaffney, Carl O. | do | 70 00 |
| | | Fantus, Bernard | do | 166 66 |
| | | Shaklee, A. O. | do | 166 66 |
| | | Simmonds, W. E. | do | 50 00 |
| | | Hiskey, George N. | do | 45 00 |
| | | Moorehead, F. B. | do | 249 99 |
| | | Schultz, Louis. | do | 41 66 |
| | | Gallie, D. M. | do | 83 33 |
| | | Bake, L. E. | do | 50 00 |
| | | Dittmar, G. W. | do | 83 33 |
| | | Starr, S. P. | do | 50 00 |
| | | Coolidge, E. D. | do | 83 33 |
| | | Noyes, F. B. | do | 125 00 |
| | | Bernard, F. J. | do | 25 00 |
| | | Deist, M. W. | do | 100 00 |
| | | McGuire, J. C. | do | 200 00 |
| | | Krejcl, E. J. | do | 100 00 |
| | | Kaplan, J. H. | do | 125 00 |
| I 2109 | do | Garfield Jones | Salary, September, 1915 | \$ 16 94 |
| I 2110 | do | Clyde Hamlin | do | 60 00 |
| I 2111 | do | Mrs. Lizzie Shue | do | 15 40 |
| I 2112 | do | Mrs. A. D. Horn | do | 21 60 |
| I 2113 | do | Mrs. May Kramer | do | 27 69 |
| I 2114 | do | Nicholas Michalovich | do | 41 67 |
| I 2115 | do | Peter Drennan | do | 80 00 |
| I 2116 | do | Harry Schultz | do | 35 00 |
| I 2117 | do | Jacob Solomon | do | 50 00 |
| I 2118 | do | John T. Blackwell | do | 60 00 |
| I 2119 | do | William Braun | do | 40 00 |
| I 2120 | do | Edwin J. Johns | do | 45 00 |
| I 2121 | do | Joseph Klema | do | 60 00 |
| I 2122 | do | Simon David | do | 50 00 |
| I 2123 | do | Ella George | do | 50 00 |
| I 2124 | do | John Kastanos | do | 50 00 |
| I 2125 | do | Johann Becker | do | 55 00 |
| I 2126 | do | William Kerachan | do | 50 00 |
| I 2127 | do | W. L. Harry | Wages, September, 1915 | 100 00 |
| I 2128 | do | Harry Pritchard | do | 70 00 |
| I 2129 | do | Ralph Pritchard | do | 55 00 |
| I 2130 | do | Emmett Bretflinger | do | 55 00 |
| I 2131 | do | Lawrence Utterback | do | 50 00 |
| I 2132 | do | H. R. Farrington | do | 50 00 |
| I 2133 | do | Claude Moulder | do | 50 00 |
| I 2134 | do | G. H. Colman | do | 45 00 |
| I 2135 | do | Edd Taylor | do | 50 00 |
| I 2136 | do | Lucy Lowe | do | 45 00 |
| I 2137 | Sept. 29 | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 221 99 |
| I 2138 | do | Flanigan-Pearson Co. | Printing | 9 02 |
| I 2139 | do | Twin City Bindery & Blank Book Co. | do | 46 35 |
| I 2140 | do | The Tablet & Ticket Co. | Office supplies | 7 30 |
| I 2141 | do | J. R. Ziesenheim | Traveling expenses | 10 75 |
| I 2142 | do | Eugene Dietzgen | Ranging poles | 15 80 |
| I 2143 | do | J. G. Mosier | Traveling expenses | 16 21 |
| I 2144 | do | Jos. H. Checkley | do | 3 00 |
| I 2145 | do | James H. Greene | do | 15 89 |
| I 2146 | do | William Sullivan | Rent | 400 00 |
| I 2147 | do | H. L. Reitz | Traveling expenses | 46 98 |
| I 2148 | do | M. J. Prucha | do | 23 29 |
| I 2149 | do | H. A. Harding | do | 58 24 |
| I 2150 | do | Lloyd R. Caldwell | do | 35 39 |
| I 2151 | do | L. D. Tilton | do | 1 30 |
| I 2152 | do | Leon D. Tilton | do | 9 92 |
| I 2153 | do | B. S. Pickett | do | 24 02 |
| I 2154 | do | J. H. Torrey & Co. | Straps | 2 00 |
| I 2155 | do | Eimer & Amend | Laboratory supplies | 36 25 |
| I 2156 | do | Keuffel & Esser Co. | do | 1 50 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------|--------------------------------------------|---------------------------------------------------|---------|
| | 1915 | | | |
| I 2157 | Sept. 29 | Dan G. Swannell..... | Premium renewal..... | \$ 5 00 |
| I 2158 | do. | Fuller-Morrison Co..... | Mercury..... | 96 52 |
| I 2159 | do. | The Linde Air Products Co..... | Oxygen..... | 3 00 |
| I 2160 | do. | American Pharmaceutical Association..... | Advertising..... | 9 00 |
| I 2161 | do. | Peoples Gas Light & Coke Co..... | Gas..... | 18 18 |
| I 2162 | do. | R. R. Bowker Co..... | Journal reprints..... | 2 80 |
| I 2163 | do. | C. A. Kiler..... | V. L. Units..... | 14 88 |
| I 2164 | do. | Dodge Sales & Engine Co..... | Iron pulleys..... | 44 48 |
| I 2165 | do. | The Graton Knight Mfg. Co..... | General supplies..... | 51 56 |
| I 2166 | do. | Oldham Brothers..... | Glass..... | 3 80 |
| I 2167 | do. | A. L. Arundell Co..... | Belt lift..... | 7 00 |
| I 2168 | do. | Charles H. Besly & Co..... | Enamel..... | 1 85 |
| I 2169 | do. | Chas. A. Strelinger Co..... | Office supplies..... | 4 34 |
| I 2170 | do. | The Cincinnati Time Recorder Co..... | Card recorder..... | 83 60 |
| I 2171 | do. | The Carborundum Co..... | General supplies..... | 11 45 |
| I 2172 | do. | Hammacher Schlemmer & Co..... | Wrench and tape..... | 3 91 |
| I 2173 | do. | Eisner Grocery Co..... | Oyster pails..... | 3 00 |
| I 2174 | do. | H. Swannell & Son..... | Cotton..... | 3 85 |
| I 2175 | do. | Hert & Frerichs Chemical Co..... | Ammonia..... | 46 26 |
| I 2176 | do. | B. F. Goodrich Co..... | Garden hose..... | 133 60 |
| I 2177 | do. | G. R. Grubb & Co..... | Half-tones..... | 2 00 |
| I 2178 | do. | Medart Patent Pulley Co..... | General supplies..... | 162 10 |
| I 2179 | do. | Watson Faulkner..... | Chemicals..... | 2 85 |
| I 2180 | Sept. 30 | Samuel Abrams..... | Labor..... | 3 75 |
| I 2181 | do. | The Writer Publishing Co..... | Subscription..... | 1 00 |
| I 2182 | do. | Cleveland Press..... | do..... | 3 00 |
| I 2183 | do. | Funk & Wagnalls Co..... | do..... | 2 60 |
| I 2184 | do. | Chicago Tribune..... | do..... | 6 50 |
| I 2185 | do. | Atlanta Constitution..... | do..... | 5 00 |
| I 2186 | do. | The World..... | do..... | 5 19 |
| I 2187 | do. | Western Educational Advertising Agcy..... | Advertising..... | 56 28 |
| I 2188 | do. | M. H. Fairchild & Bro..... | Green soap..... | 2 00 |
| I 2189 | do. | Fuller-Morrison Co..... | Laboratory supplies..... | 120 90 |
| I 2190 | do. | Illinois Glass Co..... | Vials..... | 10 20 |
| I 2191 | do. | Porter E. Sargent..... | Books..... | 2 00 |
| I 2192 | do. | John B. Bennett..... | Repair work..... | 47 38 |
| I 2193 | do. | The Kauffman-Lattimer Co..... | Chemicals..... | 99 09 |
| I 2194 | do. | The University Press..... | Printing..... | 29 25 |
| I 2195 | do. | Flanigan-Pearson Co..... | do..... | 3 25 |
| I 2196 | do. | A. L. Moody..... | Wages, September, 1915..... | 45 00 |
| I 2197 | do. | M. E. Thompson, Cashier..... | Labor bills..... | 181 59 |
| I 2198 | do. | M. E. Thompson, Cashier..... | do..... | 163 55 |
| I 2199 | do. | W. B. Castenholz, Comptroller..... | Material furnished from University storeroom..... | 56 87 |
| I 2200 | do. | The Burr Co..... | Machine repairs..... | 20 00 |
| I 2201 | do. | E. H. Sargent & Co..... | Laboratory supplies..... | 8 30 |
| I 2202 | do. | A. C. McClurg & Co..... | Books..... | 276 83 |
| I 2203 | do. | Ernst Hertzberg & Sons..... | do..... | 35 93 |
| I 2204 | do. | Chivers Book Binding Co..... | do..... | 35 20 |
| I 2205 | do. | The Boston Book Co..... | do..... | 24 94 |
| I 2206 | do. | American Academy of P. & S. Science..... | do..... | 7 80 |
| I 2207 | do. | Ritter & Flebbe..... | do..... | 7 20 |
| I 2208 | do. | Iowa Geological Survey..... | do..... | 1 00 |
| I 2209 | do. | U. S. Infantry Assn..... | do..... | 2 00 |
| I 2210 | do. | J. M. Hanson Bennetts Magazine Agency..... | do..... | 4 45 |
| I 2211 | do. | Albert Bonnier Publishing House..... | do..... | 8 40 |
| I 2212 | do. | Newman F. McGirr..... | do..... | 22 50 |
| I 2213 | do. | The New York Botanical Garden..... | do..... | 1 50 |
| I 2214 | do. | University of Chicago Press..... | do..... | 3 00 |
| I 2215 | do. | Alf A. Oldfield..... | do..... | 3 00 |
| I 2216 | do. | Architectural Book Publishing Co..... | do..... | 15 00 |
| I 2217 | do. | G. G. Wasson..... | do..... | 1 00 |
| I 2218 | do. | Arthur H. Clark Co..... | do..... | 3 10 |
| I 2219 | do. | G. Gerhardt & Co..... | do..... | 40 32 |
| I 2220 | do. | Better Fruit..... | do..... | 1 30 |
| I 2221 | do. | Psychological Review Co..... | do..... | 4 00 |
| I 2222 | do. | William Abbatt..... | do..... | 7 00 |
| I 2223 | do. | The Carswell Co..... | do..... | 1 75 |
| I 2224 | do. | G. W. Sheldon & Co..... | Freight..... | 23 23 |
| I 2225 | do. | G. E. Stechert & Co..... | Books..... | 211 81 |
| I 2226 | do. | Paul Gottschalk..... | do..... | 1 22 |
| I 2227 | do. | Mamie Bunch..... | Traveling expenses..... | 4 75 |
| I 2228 | do. | Fred Pine..... | do..... | 4 36 |
| I 2229 | do. | H. P. Rusk..... | do..... | 5 61 |
| I 2230 | do. | Twin City Bindery & Blank Book Co..... | General supplies..... | 2 50 |
| I 2231 | do. | John H. Doyle..... | Machinery repairs..... | 3 00 |
| I 2232 | do. | L. R. Lang..... | Traveling expenses..... | 12 41 |
| I 2233 | do. | H. A. Harding..... | do..... | 7 50 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------|------------------------------------------------------|--------------------------|---------|
| | 1915 | | | |
| I 2234 | Sept. 30 | N. B. Nevens | Traveling expenses | \$ 6 15 |
| I 2235 | do. | Addressograph Co. | Addressing plates | 89 10 |
| I 2236 | do. | W. B. Miller & Son | Rope | 11 84 |
| I 2237 | do. | A. W. Nolan | Traveling expenses | 12 05 |
| I 2238 | do. | M. E. Jahr | do. | 15 50 |
| I 2239 | do. | E. E. Hoskins | do. | 6 95 |
| I 2240 | do. | W. H. Smith | do. | 37 38 |
| I 2241 | do. | F. J. Marshal | do. | 8 28 |
| I 2242 | do. | G. R. Grubb & Co. | Zinc etchings | 115 80 |
| I 2243 | do. | Library Bureau | Magazine rack | 42 00 |
| I 2244 | do. | The Tablet & Ticket Co. | Office supplies | 2 17 |
| I 2245 | do. | Taylor Hardware Co. | General supplies | 7 42 |
| I 2246 | do. | Percival & Moorehead | Yale locks | 1 05 |
| I 2247 | do. | Neostyle Co. | Office supplies | 18 63 |
| I 2248 | do. | F. K. Robeson | Toweling | 4 50 |
| I 2249 | do. | The J. R. Torrey Razor Co. | General supplies | 18 00 |
| I 2250 | do. | B. A. Strauch | Prints | 1 00 |
| I 2251 | do. | J. J. Hall & Son | Tables | 22 00 |
| I 2252 | do. | Pantagraph Printing & Stationery Co. | Printing | 123 98 |
| I 2253 | Oct. 2 | Maude Campbell | Salary, September, 1915. | 43 00 |
| I 2254 | Oct. 8 | Champaign Seed Co. | Feed | 35 18 |
| I 2255 | do. | Eimer & Amend | Laboratory supplies | 57 51 |
| I 2256 | do. | E. A. Eichorst | General supplies | 37 50 |
| I 2257 | do. | The University Press | Printing | 3 00 |
| I 2258 | do. | The Tablet & Ticket Co. | General supplies | 8 42 |
| I 2259 | do. | Twin City Ice & Cold Storage Co. | Sundries | 4 00 |
| I 2260 | do. | Conner & Quayle | do. | 25 00 |
| I 2261 | do. | D. R. Lee | Feed | 24 08 |
| I 2262 | do. | Harris-Dillavou & Co. | General supplies | 12 09 |
| I 2263 | do. | J. M. Fry & Son | Feed | 6 40 |
| I 2264 | do. | F. K. Robeson | General supplies | 13 50 |
| I 2265 | do. | S. E. Dillavou | Food | 108 59 |
| I 2266 | do. | Buckeye Wire Stretcher Co. | Machinery | 1 65 |
| I 2267 | do. | National Duroc-Jersey Record Assn. | Sundries | 1 00 |
| I 2268 | do. | J. M. Thompson & Co. | Food | 8 74 |
| I 2269 | do. | Lewis G. Stevenson | Incidentals | 2 00 |
| I 2270 | do. | The Official Guide, National Railway Publication Co. | Office supplies | 8 00 |
| I 2271 | do. | A. S. Nelson & Sons | Laboratory supplies | 4 60 |
| I 2272 | do. | C. A. Hall Hardware Co. | General supplies | 8 91 |
| I 2273 | do. | E. H. Sargent & Co. | Laboratory supplies | 79 59 |
| I 2274 | do. | Dolese & Shepard Co. | General supplies | 40 81 |
| I 2275 | do. | F. W. Garrett | Traveling expenses | 38 42 |
| I 2276 | do. | William Powell | General labor | 48 40 |
| I 2277 | do. | Harrison Fahrnkopf | Traveling expenses | 52 97 |
| I 2278 | do. | Frank Morgan | do. | 71 47 |
| I 2279 | do. | A. L. Moats | Traveling expenses | 50 52 |
| I 2280 | do. | R. W. Dickenson | do. | 3 28 |
| I 2281 | do. | W. E. Johns | General supplies | 11 84 |
| I 2282 | do. | Standard Oil Co. | do. | 25 72 |
| I 2283 | do. | Harris-Dillavou Co. | do. | 14 02 |
| I 2284 | do. | Taylor Hardware Co. | Machine repairs | 44 22 |
| I 2285 | do. | Medart Patent Pulley Co. | General supplies | 7 51 |
| I 2286 | do. | Chicago Belting Co. | Machine repairs | 17 25 |
| I 2287 | do. | Frank Turner | Traveling expenses | 16 75 |
| I 2288 | do. | The Burr Co. | Machine repairs | 22 00 |
| I 2289 | do. | John A. Salzer Seed Co. | General supplies | 4 00 |
| I 2290 | do. | C. C. Ferguson | Sundries | 1 25 |
| I 2291 | do. | Clark Bros. | do. | 1 25 |
| I 2292 | do. | O. K. Seed Store | do. | 1 25 |
| I 2293 | do. | Farm Crops Department, Michigan Agricultural College | do. | 1 25 |
| I 2294 | do. | Pantagraph Printing & Stationery Co. | Office supplies | 12 50 |
| I 2295 | do. | E. A. Eichorst | Machine repairs | 2 20 |
| I 2296 | do. | E. W. Sampson | General supplies | 5 00 |
| I 2297 | do. | Wm. Rigling Egg Tester & Mfg. Co. | do. | 7 00 |
| I 2298 | do. | Champaign Seed Co. | Food | 18 00 |
| I 2299 | do. | Paris Dye & Cleaning Co. | Sundries | 1 00 |
| I 2300 | do. | Grace B. Melton | Membership | 5 00 |
| I 2301 | do. | Commercial Telephone & Telegraph Co. | Telephone and telegraph | 4 00 |
| I 2302 | do. | Stearns Steel Range Co. | Apparatus repairs | 18 81 |
| I 2303 | do. | International Press Clipping Bureau | Incidentals | 5 00 |
| I 2304 | do. | American Steel & Wire Co. | Fencing | 69 55 |
| I 2305 | do. | William & Piefer | Laboratory supplies | 1 50 |
| I 2306 | do. | Champaign Sanitary Milk Co. | General supplies | 53 48 |
| I 2307 | do. | A. W. Jamison | Traveling expenses | 8 60 |
| I 2308 | do. | Fred L. Vermillion | Sundries | 2 50 |
| I 2309 | do. | Northwestern Steel & Iron Works | General supplies | 5 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|-------|-----------------------------------------------------|----------------------------|----------|
| | 1915 | | | |
| I | 2310 | Oct. 8 G. C. Willis | Sundries | \$ 11 19 |
| I | 2311 | do. D. H. Loyde | Printing and photographing | 4 15 |
| I | 2312 | do. J. G. Cherry Co. | Machine repairs | 9 20 |
| I | 2313 | do. A. E. Wuesteman | General supplies | 2 50 |
| I | 2314 | do. H. Swannell & Son | do. | 2 66 |
| I | 2315 | do. S. E. Dillavou | do. | 1 80 |
| I | 2316 | do. F. K. Robeson | Laboratory supplies | 146 25 |
| I | 2317 | do. Eimer & Amend | do. | 355 60 |
| I | 2318 | do. Corbin Cabinet Lock Co. | General supplies | 98 72 |
| I | 2319 | do. Wozencraft & Finder | Apparatus repairs | 8 05 |
| I | 2320 | do. Knowlton & Bennett | General supplies | 18 03 |
| I | 2321 | do. Illinois State Register | General supplies | 2 50 |
| I | 2322 | do. Illinois State Journal Co. | do. | 2 50 |
| I | 2323 | do. J. L. Conel | Laboratory supplies | 94 00 |
| I | 2324 | do. Ernst Leitz | Laboratory apparatus | 48 76 |
| I | 2325 | do. The Letter Shop | Printing | 12 20 |
| I | 2326 | do. The Leeds & Northrup Co. | Laboratory apparatus | 300 06 |
| I | 2327 | do. Twin City Printing Co. | Printing | 42 00 |
| I | 2328 | do. Remington Typewriter Co. | Typewriter repairs | 15 00 |
| I | 2329 | do. Champaign Seed Co. | Laboratory supplies | 1 60 |
| I | 2330 | do. The Harshaw Fuller & Goodwin Co. of New York | do. | 6 00 |
| I | 2331 | do. Champaign Bottling Works | do. | 9 50 |
| I | 2332 | do. General Chemical Co. | do. | 175 84 |
| I | 2333 | do. Baker & Co., Inc. | do. | 83 74 |
| I | 2334 | do. The University of Illinois Supply Store. | Furniture and fixtures | 158 72 |
| I | 2335 | do. Merck & Co. | General supplies | 24 00 |
| I | 2336 | do. H. I. Carpenter | Tuning piano | 4 50 |
| I | 2337 | do. Chas. H. Miller | Museum specimens | 56 25 |
| I | 2338 | do. Wedron White Sand Co. | Laboratory supplies | 10 00 |
| I | 2339 | do. F. B. Stevens | Apparatus repairs | 4 25 |
| I | 2340 | do. L. Wolf Mfg. Co. | Apparatus repairs | 26 55 |
| I | 2341 | do. Flanigan-Pearson Co. | Printing | 45 50 |
| I | 2342 | do. The University Press | do. | 83 00 |
| I | 2343 | do. Underwood Typewriter Co. | Typewriter | 71 75 |
| I | 2344 | do. Buffalo Wire Works Co. | Building repairs | 32 00 |
| I | 2345 | do. The Roberts Mfg. Co. | General supplies | 3 20 |
| I | 2346 | do. Federal Steel Fixture Co. | Furniture and fixtures | 11 00 |
| I | 2347 | do. Jesse Jones Paper Box Co. | Office supplies | 15 50 |
| I | 2348 | do. U. S. Encaustic Tile Works | Laboratory supplies | 15 90 |
| I | 2349 | do. Keuffel & Esser Co. of New York | Laboratory apparatus | 16 65 |
| I | 2350 | do. Chas. A. Streliner Co. | Apparatus repairs | 1 91 |
| I | 2351 | do. National Carbon Co. | Laboratory supplies | 6 00 |
| I | 2352 | do. R. R. Street & Co. | Machine repairs | 1 25 |
| I | 2353 | do. G. E. Stechert & Co. | Books | 2 00 |
| I | 2354 | do. The American Bar Association | Membership dues | 5 00 |
| I | 2355 | do. A. C. McClurg & Co. | Books | 2 59 |
| I | 2356 | do. L. D. Powell Co. | do. | 4 50 |
| I | 2357 | do. Canada Law Book Co., Ltd. | do. | 7 00 |
| I | 2358 | do. Illinois Book Exchange | do. | 5 00 |
| I | 2359 | do. The Boston Book Co. | do. | 5 00 |
| I | 2360 | do. Geo. I. Jones | do. | 6 25 |
| I | 2361 | do. The Frank Shepard Co. | do. | 25 00 |
| I | 2362 | do. T. H. Flood & Co. | do. | 193 62 |
| I | 2363 | do. The Carswell Co., Ltd. | do. | 22 03 |
| I | 2364 | do. The Lawyers Co-operative Publishing Co. | do. | 11 25 |
| I | 2365 | do. M. A. Donohue & Co. | Office supplies | 10 00 |
| I | 2366 | do. National Association of Retail Druggists | Advertising | 38 25 |
| I | 2367 | do. Chicago Retail Druggists Association | do. | 18 00 |
| I | 2368 | do. Merck & Co. | do. | 15 00 |
| I | 2369 | do. Western Union Telegraph Co. | Incidentals | 3 00 |
| I | 2370 | do. Champaign Steam Laundry | Sundries | 5 76 |
| I | 2371 | do. A. E. Williams | Salary, September, 1915 | 100 00 |
| I | 2372 | Oct. 9 Bernard Harrington | Wages, September, 1915 | 60 00 |
| I | 2373 | do. Louise Bennett | do. | 40 00 |
| I | 2374 | do. Ida Luther | do. | 50 50 |
| I | 2375 | do. Agnes A. Wagner | do. | 40 00 |
| I | 2376 | do. S. B. Hamilton | do. | 46 80 |
| I | 2377 | do. A. L. Shriver | do. | 51 48 |
| I | 2378 | do. Geo. F. Smalley | do. | 39 00 |
| I | 2379 | do. T. M. Lyons | do. | 52 10 |
| I | 2380 | do. D. O. Barto | Traveling expenses | 25 15 |
| I | 2381 | do. R. E. Hieronymus | do. | 17 21 |
| I | 2382 | do. H. A. Winter | do. | 46 71 |
| I | 2383 | do. S. V. Holt | do. | 39 94 |
| I | 2384 | do. W. S. Brock | do. | 7 18 |
| I | 2385 | do. Jas. M. Wanzer | do. | 15 37 |
| I | 2386 | do. A. J. Gunderson | do. | 41 07 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------------|---------|------------------------------------|--------------------------------------|----------|
| | 1915 | | | |
| I 2387 | Oct. 9 | B. S. Pickett | Traveling expenses | \$ 24 30 |
| I 2388 | do. | O. M. Allyn | do | 15 81 |
| I 2389 | do. | R. W. Dickenson | do | 42 74 |
| I 2390 | do. | H. C. Wheeler | do | 39 86 |
| I 2391 | do. | Stephen Rogers | do | 161 11 |
| I 2392 | do. | N. W. Hepburn | do | 8 25 |
| I 2393 | do. | R. R. Snapp | do | 26 05 |
| I 2394 | do. | Ulric Johnson | General labor | 50 55 |
| I 2395 | do. | H. J. Snider | Traveling expenses | 25 82 |
| I 2396 | do. | Wm. Aten, Sr. | General labor | 52 88 |
| I 2397 | do. | Geo. W. Matheny | do | 62 70 |
| I 2398 | do. | H. C. Gilkerson | Traveling expenses | 130 00 |
| I 2399 | do. | Harrison Fahrnkopf | do | 12 41 |
| I 2400 | do. | M. E. Jahr | do | 18 74 |
| I 2401 | do. | F. W. Garrett | do | 44 67 |
| I 2402 | do. | Chas. A. Campbell | do | 70 32 |
| I 2403 | do. | C. C. Logan | do | 21 29 |
| I 2404 | do. | F. W. Wascher | do | 37 89 |
| I 2405 | do. | Henry Sotheran & Co. | Books | 10 60 |
| I 2406 | do. | Wm. Wesley & Son | do | 14 50 |
| I 2407 | do. | Pickering & Chatto | do | 2 02 |
| I 2408 | do. | Arthur Reader | do | 3 88 |
| I 2409 | do. | Thos. Baker | do | 4 26 |
| I 2410 | do. | B. H. Blackwell | do | 4 24 |
| I 2411 | do. | Karl W. Hiersemann | do | 20 22 |
| I 2412 | do. | Otto Harrassowitz | do | 7 18 |
| I 2413 | do. | William Brown | do | 3 88 |
| I 2414 | do. | Oswald Weigel | do | 3 10 |
| I 2415 | do. | Alfred H. Mayhew | do | 1 90 |
| I 2416 | do. | J. Rieker | do | 4 00 |
| I 2417 | do. | McKey & Poague, Agents | Rent | 500 00 |
| I 2418 | Oct. 12 | M. E. Thompson, Cashier | General labor | 302 92 |
| I 2419 | do. | S. Farah | Wages, September, 1915 | 26 00 |
| I 2420 | do. | R. M. Strickland | do | 2 40 |
| I 2421 | do. | R. E. McDowell | do | 9 00 |
| I 2422 | do. | Wm. Fliege | General labor | 17 90 |
| I 2423 | do. | Albert Tate | do | 114 93 |
| I 2424 | do. | Chas. Campbell | do | 60 68 |
| I 2425 | do. | H. J. Snider | General labor and traveling expenses | 26 73 |
| I 2426 | do. | H. C. Gilkerson | do | 61 43 |
| I 2427 | do. | C. C. Logan | Traveling expenses | 21 34 |
| I 2428 | do. | O. S. Watkins | do | 83 17 |
| I 2429 | do. | Earl Garver | do | 12 81 |
| I 2430 | do. | F. W. Wascher | do | 30 25 |
| I 2431 | do. | J. G. Mosier | Supplies and traveling expenses | 13 54 |
| I 2432 | do. | S. V. Holt | Traveling expenses | 39 77 |
| I 2433 | do. | F. A. Fisher | do | 5 67 |
| I 2434 | do. | H. C. Wheeler | do | 51 02 |
| I 2435 | do. | J. B. Marshall | General labor | 116 16 |
| I 2436 | do. | H. B. Dornier | Traveling expenses | 6 15 |
| I 2437 | do. | H. A. Harding | do | 12 33 |
| I 2438 | do. | M. J. Prucha | do | 47 00 |
| I 2439 | do. | W. F. M. Goss | do | 25 84 |
| I 2440 | do. | Osgood Co. | Publications | 51 64 |
| I 2441 | do. | Eimer & Amend | Laboratory supplies | 15 40 |
| I 2442 | do. | Driver-Harris Wire Co | do | 7 33 |
| I 2443 | do. | A. C. McClurg & Co. | Books | 2 60 |
| I 2444 | do. | Lemeke & Buechner | do | 20 23 |
| I 2445 | do. | G. E. Stechert & Co. | do | 1 94 |
| I 2446 | do. | Record & Guide Co. | do | 1 00 |
| I 2447 | do. | M. E. Thompson, Cashier | Student labor | 300 02 |
| I 2448 | do. | Mark Small | General labor | 65 00 |
| I 2449 | do. | Hazel Clemence | Clerical work | 65 00 |
| I 2449 1/2 | Oct. 13 | A. M. Brunson | Traveling expenses | 10 74 |
| I 2450 | do. | Roessler & Hasslacher Chemical Co. | Laboratory supplies | 25 00 |
| I 2451 | do. | R. E. Donnelley & Sons Co. | do | 18 63 |
| I 2451 | do. | F. K. Robeson | General supplies | 6 00 |
| I 2452 | do. | John Heffernan & Son | do | 9 60 |
| I 2453 | do. | The Fleischmann Co. | Food | 1 00 |
| I 2454 | do. | T. J. Colvin | do | 2 72 |
| I 2455 | do. | Mrs. Jennie C. Barlow | Lecture | 40 00 |
| I 2456 | do. | Mrs. Cecil F. Baker | Conducting movable school | 30 00 |
| I 2457 | do. | Watson Faulkner | Laboratory supplies | 1 00 |
| I 2458 | do. | G. C. Willis | do | 5 67 |
| I 2459 | do. | Kepp Bros. | General supplies | 4 25 |
| I 2460 | do. | Wilson Bros. | Traveling expenses | 22 75 |
| I 2461 | do. | Simplex Time Recorder Co. | Office supplies | 9 15 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------------|---------------------------------|----------|
| | 1915 | | | |
| I 2462 | Oct. 13 | Alfred Bergren | General labor | \$ 27 34 |
| I 2463 | .do. | Armour Fertilizer Works | Laboratory supplies | 4 95 |
| I 2464 | .do. | Harrison Fahrnkopf | Traveling expenses | 21 65 |
| I 2465 | .do. | H. C. Gilkerson | .do | 31 73 |
| I 2466 | .do. | E. E. Hoskins | .do | 21 08 |
| I 2467 | .do. | H. C. Wheeler | .do | 52 14 |
| I 2468 | .do. | R. W. Dickenson | .do | 56 36 |
| I 2469 | .do. | Frick Co. | Machinery | 800 00 |
| I 2470 | .do. | Pilon & Rodgers | General supplies | 16 40 |
| I 2471 | .do. | Jos. H. Dodson | Machinery | 12 00 |
| I 2472 | .do. | J. L. Edmonds | Traveling expenses | 4 59 |
| I 2473 | .do. | Houser & Sutton | Food | 317 10 |
| I 2474 | .do. | Vaughan's Seed Store | General supplies | 42 45 |
| I 2475 | .do. | Weimer & Schweinsberg | Machine repairs | 2 00 |
| I 2476 | .do. | C. R. Doty | Live stock | 40 00 |
| I 2477 | .do. | Harris-Dillavou & Co. | General supplies | 10 57 |
| I 2478 | .do. | Chester Horseshoeing Shops | Sundries | 3 50 |
| I 2479 | .do. | Buffalo Forge Co. | Machinery | 21 60 |
| I 2480 | .do. | S. E. Dillavou | General supplies | 10 00 |
| I 2481 | .do. | Champaign Seed Co. | .do | 9 23 |
| I 2482 | .do. | Leavitt Mfg. Co. | Laboratory apparatus | 3 50 |
| I 2483 | .do. | Ostrander Fire Brick Co. | Laboratory supplies | 2 50 |
| I 2484 | .do. | Norton Co. | .do | 10 00 |
| I 2485 | .do. | C. A. Klier | Furniture and fixtures | 46 32 |
| I 2486 | .do. | The Berger Mfg. Co. | .do | 7 00 |
| I 2487 | .do. | W. Lewis & Co. | .do | 33 71 |
| I 2488 | .do. | Cataract Refining & Mfg. Co. | Laboratory supplies | 21 11 |
| I 2489 | .do. | Russell, Burdsall & Ward Bolt & Nut Co. | .do | 7 56 |
| I 2490 | .do. | S. W. Card Mfg. Co. | .do | 24 82 |
| I 2491 | .do. | The Ready Tool Co. | Laboratory apparatus | 12 82 |
| I 2492 | .do. | Simonds Mfg. Co. | .do | 19 60 |
| I 2493 | .do. | Detroit Twist Drill Co. | Laboratory supplies | 37 19 |
| I 2494 | .do. | The Progressive Mfg. Co. | General supplies | 1 82 |
| I 2495 | .do. | The Thordarson Electric Mfg. Co. | Laboratory apparatus | 20 00 |
| I 2496 | .do. | Crerar, Adams & Co. | Laboratory supplies | 9 31 |
| I 2497 | .do. | Bausch & Lomb Optical Co. | Apparatus repairs | 166 70 |
| I 2498 | .do. | Oldham Bros. | General supplies | 1 15 |
| I 2499 | .do. | Taylor Hardware Co. | .do | 27 48 |
| I 2500 | .do. | Indian Refining Co. | .do | 9 50 |
| I 2501 | .do. | D. T. Dobbins | Food | 7 56 |
| I 2502 | .do. | S. C. Ditto | .do | 578 74 |
| I 2503 | .do. | Frick Co. | Machine repairs | 141 77 |
| I 2504 | .do. | B. A. Strach | Blue printing and photographing | 10 00 |
| I 2505 | .do. | Champaign Steam Laundry | Sundries | 40 64 |
| I 2506 | .do. | Walker & Mulliken | General supplies | 39 55 |
| I 2507 | .do. | A. S. Nelson & Sons | Laboratory supplies | 6 80 |
| I 2508 | .do. | E. H. Sargent & Co. | .do | 31 65 |
| I 2509 | .do. | Western Electrical Institute Co. | Laboratory apparatus | 82 80 |
| I 2510 | .do. | J. J. Hall & Son | Furniture and fixtures | 68 00 |
| I 2511 | .do. | Denver Fire Clay Co. | Apparatus repairs | 1 50 |
| I 2512 | .do. | The Arlington Chemical Co. | Laboratory supplies | 2 00 |
| I 2513 | .do. | H. Swannell & Son | .do | 3 15 |
| I 2514 | .do. | Diack & Smith | .do | 38 50 |
| I 2515 | .do. | The Taylor Chemical Co. | .do | 3 50 |
| I 2516 | .do. | Woldenberg & Schaar | .do | 15 95 |
| I 2517 | .do. | Dallenbach Bros. | .do | 8 10 |
| I 2518 | .do. | Swartz Electrical Shop | .do | 2 16 |
| I 2519 | .do. | Bacon Bros. | .do | 4 68 |
| I 2520 | .do. | C. H. Besly & Co. | .do | 27 20 |
| I 2521 | .do. | Baker & Co., Inc. | .do | 40 01 |
| I 2522 | .do. | Driver-Harris Wire Co. | .do | 1 00 |
| I 2523 | .do. | Western Stoneware Co. | .do | 10 50 |
| I 2524 | .do. | General Bakelite Co. | General supplies | 2 22 |
| I 2525 | .do. | Spencer Lens Co. | Laboratory apparatus | 57 50 |
| I 2526 | .do. | The Publisher's Guide | General supplies | 1 50 |
| I 2527 | .do. | The R. W. McCready Cork Co. | Laboratory supplies | 19 05 |
| I 2528 | .do. | Hegenbart Co. | .do | 1 10 |
| I 2529 | .do. | Eimer & Amend | .do | 2 71 |
| I 2530 | .do. | Twin City Ice & Cold Storage Co. | .do | 24 00 |
| I 2531 | .do. | Twin City Printing Co. | General supplies | 27 00 |
| I 2532 | .do. | E. H. Swigert | Tuning pianos | 22 00 |
| I 2533 | .do. | Fuller-Morrison Co. | Laboratory supplies | 5 90 |
| I 2534 | .do. | Mallory, Mitchell & Faust | Advertising | 54 39 |
| I 2535 | .do. | Neostyle Co. | Office supplies | 1 75 |
| I 2536 | .do. | Oliver Typewriter Co. | Equipment repairs | 5 13 |
| I 2537 | .do. | Rollins Supply Co. | Building repairs | 4 10 |
| I 2538 | .do. | The Tablet & Ticket Co. | Office supplies | 1 93 |
| I 2539 | .do. | The Carswell Co., Ltd | Books | 7 88 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|----------|------------------------------|--------------------|-----------|
| | 1915 | | | |
| I 2540 | Oct. 13 | T. H. Flood & Co..... | Books..... | \$ 52 22 |
| I 2541 | Oct. 15 | M. E. Thompson, Cashier..... | General labor..... | 510 45 |
| I 2542 | ..do.... | M. E. Thompson, Cashier..... | Student labor..... | 388 83 |
| I 2543 | ..do.... | Pay roll..... | October, 1915..... | 79,922 41 |
| | | Davenport, Eugene..... | Salary..... | \$500 00 |
| | | Checkley, J. H..... | ..do..... | 116 66 |
| | | Hieronymus, R. E..... | ..do..... | 125 00 |
| | | Jamison, A. W..... | ..do..... | 208 33 |
| | | Nolan, A. W..... | ..do..... | 200 00 |
| | | Rankin, F. H..... | ..do..... | 291 66 |
| | | Greene, J. H..... | ..do..... | 50 00 |
| | | Alyn, Orr..... | ..do..... | 116 66 |
| | | Aumer, J. P..... | ..do..... | 150 00 |
| | | Bauer, F. C..... | ..do..... | 175 00 |
| | | Brunson, A. M..... | ..do..... | 100 00 |
| | | Clevenger, C. B..... | ..do..... | 100 00 |
| | | Dickenson, R. W..... | ..do..... | 116 66 |
| | | Dickerson, I. W..... | ..do..... | 150 00 |
| | | Ebersol, E. J..... | ..do..... | 100 00 |
| | | Eckblaw, K. J. T..... | ..do..... | 150 00 |
| | | Ellis, O. I..... | ..do..... | 100 00 |
| | | Fahrnkopf, H. F. T..... | ..do..... | 100 00 |
| | | Fisher, F. A..... | ..do..... | 133 33 |
| | | Garrett, F. W..... | ..do..... | 133 33 |
| | | Gentle, G. E..... | ..do..... | 100 00 |
| | | Gernert, W. B..... | ..do..... | 175 00 |
| | | Gilkerson, H. C..... | ..do..... | 100 00 |
| | | Gustafson, A. F..... | ..do..... | 200 00 |
| | | Holt, S. V..... | ..do..... | 166 66 |
| | | Hopkins, C. G..... | ..do..... | 458 33 |
| | | Jahr, M. B..... | ..do..... | 133 33 |
| | | Leighty, W. R..... | ..do..... | 133 33 |
| | | Hoskins, E. E..... | ..do..... | 166 66 |
| | | Mosier, J. G..... | ..do..... | 333 33 |
| | | Newell, C. R..... | ..do..... | 116 66 |
| | | Sachs, W. H..... | ..do..... | 150 00 |
| | | Schoonover, W. R..... | ..do..... | 100 00 |
| | | Smith, L. H..... | ..do..... | 291 66 |
| | | Snider, H. J..... | ..do..... | 100 00 |
| | | Torgenson, E. F..... | ..do..... | 83 33 |
| | | Van Alstine, E..... | ..do..... | 208 33 |
| | | Walworth, E. H..... | ..do..... | 100 00 |
| | | Wascher, F. M. W..... | ..do..... | 133 33 |
| | | de Wert, H. A..... | ..do..... | 83 33 |
| | | Wheeler, H. C..... | ..do..... | 166 66 |
| | | Whiting, A. L..... | ..do..... | 175 00 |
| | | Reed, C. O..... | ..do..... | 133 33 |
| | | Morison, A. T..... | ..do..... | 70 00 |
| | | Richey, F. C..... | ..do..... | 70 00 |
| | | Stewart, Robert..... | ..do..... | 250 00 |
| | | Burlison, W. L..... | ..do..... | 233 33 |
| | | Wyatt, F. A..... | ..do..... | 100 00 |
| | | Andrews, J. B..... | ..do..... | 116 66 |
| | | Barto, D. O..... | ..do..... | 200 00 |
| | | Bull, Sleetor..... | ..do..... | 150 00 |
| | | Edmunds, J. I..... | ..do..... | 233 33 |
| | | Harper, Claude..... | ..do..... | 83 33 |
| | | Mitchell, H. H..... | ..do..... | 150 00 |
| | | Mumford, H. W..... | ..do..... | 416 66 |
| | | Rusk, H. P..... | ..do..... | 233 33 |
| | | Smith, W. H..... | ..do..... | 166 66 |
| | | Whisenand, J. W..... | ..do..... | 100 00 |
| | | Wilcox, R. H..... | ..do..... | 100 00 |
| | | Coffey, W. C..... | ..do..... | 291 66 |
| | | Snapp, R. C..... | ..do..... | 141 66 |
| | | Augustus, E. K..... | ..do..... | 83 33 |
| | | Slafer, M. E..... | ..do..... | 83 33 |
| | | Zeisenheim, J. R..... | ..do..... | 41 66 |
| | | Thorne, L. E..... | ..do..... | 50 00 |
| | | Kammlade, W. G..... | ..do..... | 41 66 |
| | | Handschin, W. F..... | ..do..... | 62 50 |
| | | Gussler, Gilbert..... | ..do..... | 180 00 |
| | | Morkel, W. A..... | ..do..... | 25 00 |
| | | Rice, J. B..... | ..do..... | 75 00 |
| | | Allen, F. W..... | ..do..... | 83 33 |
| | | Fraser, W. J..... | ..do..... | 145 83 |
| | | Harding, H. A..... | ..do..... | 416 66 |

INSTRUCTION VOUCHERS--Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|---------|-----------------------|-----------|----------|
| | 1915 | | | |
| | Oct. 15 | Hinlee, R. S. | Salary | \$150 00 |
| | | Lamp, L. E. | do | 200 00 |
| | | Kuehe, H. A. W. | do | 150 00 |
| | | Hepburn, N. W. | do | 208 33 |
| | | Turner, Frank | do | 83 33 |
| | | True, L. J. | do | 87 50 |
| | | Chambers, W. H. | do | 166 66 |
| | | Kohmann, E. F. | do | 75 00 |
| | | Gosset, Harold | do | 150 00 |
| | | Allison, I. D. | do | 83 33 |
| | | Brown, H. D. | do | 416 66 |
| | | Blair, J. C. | do | 150 00 |
| | | Bole, S. J. | do | 83 33 |
| | | Cobby, A. S. | do | 250 00 |
| | | Dorner, H. B. | do | 175 00 |
| | | Durst, G. E. | do | 150 00 |
| | | Evans, F. H. | do | 60 00 |
| | | Engels, D. J. | do | 166 66 |
| | | Gardner, J. J. | do | 166 66 |
| | | Heck, August | do | 83 33 |
| | | Hutchinson, J. I. | do | 116 66 |
| | | Lloyd, J. W. | do | 145 83 |
| | | Miller, Wilhelm | do | 250 00 |
| | | Murce, F. W. | do | 125 00 |
| | | Felber, G. L. | do | 133 33 |
| | | Robinson, C. M. | do | 150 00 |
| | | Root, K. K. | do | 233 33 |
| | | Ruth, W. A. C. | do | 83 33 |
| | | Smith, F. A. C. | do | 150 00 |
| | | Watkins, O. S. | do | 200 00 |
| | | Milton, L. D. | do | 83 33 |
| | | Lauterbach, E. G. | do | 83 33 |
| | | Brook, W. S. | do | 83 33 |
| | | Palmer, W. K. | do | 70 00 |
| | | Schwab, E. A. | do | 100 00 |
| | | Yennig, F. L. | do | 291 66 |
| | | Devier, Isabel | do | 100 00 |
| | | Fleming, Georgia | do | 152 00 |
| | | Gray, Cora B. | do | 125 00 |
| | | Harrison, Florence | do | 141 66 |
| | | Tarsons, Mand | do | 166 66 |
| | | Seymour, Lucretia | do | 118 66 |
| | | Stanton, Margaret | do | 166 66 |
| | | Stevens, Grace | do | 166 66 |
| | | Wheeler, Ruth | do | 166 66 |
| | | Williams, Anna | do | 152 00 |
| | | Hope, Leona | do | 152 00 |
| | | Gray, Gertrud | do | 183 33 |
| | | Barnett, Marie | do | 50 00 |
| | | Goss, W. F. M. | do | 208 32 |
| | | Asst. Prof. | do | 183 32 |
| | | Clark, C. L. | do | 291 66 |
| | | Hovine, I. H. | do | 291 66 |
| | | Ricker, N. C. | do | 175 00 |
| | | Tyerson, W. C. | do | 208 32 |
| | | Wells, N. A. | do | 83 32 |
| | | Feinertkamp, Winifred | do | 150 00 |
| | | Jones, R. W. M. | do | 150 00 |
| | | LeKring, W. | do | 150 00 |
| | | Kellogg, J. M. | do | 150 00 |
| | | Tennings, R. S. | do | 120 00 |
| | | Wolfe, W. S. E. | do | 140 00 |
| | | Mulholland, T. C. | do | 100 00 |
| | | Dunham, W. M. | do | 120 00 |
| | | Shannon, J. M. | do | 120 00 |
| | | Williams, A. T. | do | 150 00 |
| | | Dalhous, R. B. | do | 100 00 |
| | | Harris, K. | do | 150 00 |
| | | Harsh, A. V. | do | 500 00 |
| | | Randall, B. S. | do | 750 00 |
| | | Baker, I. O. | do | 333 33 |
| | | Gawyer, B. L. | do | 83 33 |
| | | Medsker, A. B. | do | 141 66 |
| | | Smith, F. E. | do | 252 16 |
| | | Wiley, C. C. | do | 150 00 |
| | | Wilson, W. M. | do | 141 66 |
| | | | do | 298 33 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------------------|-----------------|-------------------|-----------|----------|
| I 2543 Ctd. | 1915 Oct. 15 | Newell, F. H. | Salary | \$416 66 |
| | | Ellis, C. A. | do | 250 00 |
| | | Pickels, G. W. | do | 150 00 |
| | | Raynor, W. H. | do | 140 00 |
| | | Davis, R. E. | do | 140 00 |
| | | Biegler, P. S. | do | 183 33 |
| | | Brooks, Morgan | do | 250 00 |
| | | Fisk, I. W. | do | 150 00 |
| | | James, L. V. | do | 150 00 |
| | | Palme, E. B. | do | 291 66 |
| | | Waldo, E. H. | do | 166 66 |
| | | Moore, C. R. | do | 141 66 |
| | | Knight, A. R. | do | 141 66 |
| | | Davis, J. W. | do | 140 00 |
| | | Miller, H. W. | do | 200 00 |
| | | Porter, F. M. | do | 133 33 |
| | | Steward, R. K. | do | 166 66 |
| | | Jordan, H. H. | do | 133 33 |
| | | Crane, Rufus | do | 100 00 |
| | | Atwell, C. A. | do | 100 00 |
| | | Murphy, R. E. | do | 30 00 |
| | | Benedict, B. W. | do | 291 66 |
| | | Dent, J. A. | do | 150 00 |
| | | Fisk, J. A. | do | 91 66 |
| | | Goodenough, G. A. | do | 291 66 |
| | | Harding, L. A. | do | 291 66 |
| | | Leutwiler, O. A. | do | 250 00 |
| | | Richards, C. R. | do | 458 33 |
| | | Willard, A. C. | do | 225 00 |
| | | Waterfall, H. W. | do | 160 00 |
| | | Frank, Edwin | do | 130 00 |
| | | Lanham, E. T. | do | 120 00 |
| | | Kennedy, R. E. | do | 150 00 |
| | | Radebaugh, G. H. | do | 150 00 |
| | | Gross, G. A. | do | 150 00 |
| | | Hogue, J. H. | do | 120 00 |
| | | DeTurk, J. A. | do | 130 00 |
| | | Duncan, J. M. | do | 90 00 |
| | | Rebman, F. J. | do | 90 00 |
| | | McDowell, H. S. | do | 130 00 |
| | | Godeke, H. F. | do | 140 00 |
| | | Holbrook, E. A. | do | 229 16 |
| | | Stoek, H. H. | do | 416 66 |
| | | Callen, A. C. | do | 150 00 |
| | | Enger, M. L. | do | 208 33 |
| | | Fleming, V. R. | do | 150 00 |
| | | Tebot, A. N. | do | 416 66 |
| | | Seeley, F. B. | do | 166 66 |
| | | Boomsliter, G. P. | do | 150 00 |
| | | Ensign, N. E. | do | 141 66 |
| Babbitt, H. E. | do | 160 00 | | |
| Gardner, Harry | do | 150 00 | | |
| Vallance, Alexander | do | 150 00 | | |
| Putnam, W. J. | do | 130 00 | | |
| Noerenberg, C. E. | do | 170 00 | | |
| Carman, A. P. | do | 416 66 | | |
| Knipp, C. T. | do | 250 00 | | |
| Kunz, Jacob | do | 229 16 | | |
| Schulz, W. F. | do | 183 33 | | |
| Williams, E. H. | do | 150 00 | | |
| Watson, F. R. | do | 250 00 | | |
| Hyslop, W. H. | do | 100 00 | | |
| Warner, E. H. | do | 105 00 | | |
| Nathanson, J. B. | do | 80 00 | | |
| Hill, C. F. | do | 75 00 | | |
| Frazel, C. S. | do | 50 00 | | |
| Randolph, O. A. | do | 110 00 | | |
| Bayley, P. L. | do | 50 00 | | |
| Karrer, Sebastian | do | 80 00 | | |
| Buck, A. M. | do | 166 66 | | |
| Comstock, A. F. | do | 166 66 | | |
| Schmidt, E. C. | do | 375 00 | | |
| Snodgrass, J. M. | do | 208 33 | | |
| Decker, E. H. | do | 291 66 | | |
| Green, Frederick | do | 312 50 | | |
| Harker, O. A. | do | 333 33 | | |
| Hale, W. G. | do | 291 66 | | |
| Pomeroy, J. N. | do | 258 33 | | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------------------|-----------------|------------------|-----------|----------|
| I 2543 Ctd. | 1915 Oct. 15 | Vernier, C. G. | Salary | \$312 50 |
| | | Carpenter, C. E. | do | 208 33 |
| | | Babcock, K. C. | do | 458 33 |
| | | Lake, E. J. | do | 208 33 |
| | | Wetmore, Mary M. | do | 150 00 |
| | | Bradbury, C. E. | do | 150 00 |
| | | Forbes, G. E. | do | 150 00 |
| | | Stebbins, Joel | do | 291 66 |
| | | Welo, L. A. | do | 50 00 |
| | | Reed, F. W. | do | 140 00 |
| | | Hottes, C. F. | do | 250 00 |
| | | Stevens, F. L. | do | 333 33 |
| | | Trelease, Wm. | do | 416 66 |
| | | Hogue, Stella M. | do | 110 00 |
| | | McDougal, W. B. | do | 140 00 |
| | | Parr, Rosalie | do | 80 00 |
| | | Dalbey, Nora E. | do | 60 00 |
| | | Quick, B. E. | do | 60 00 |
| | | Davis, R. L. | do | 50 00 |
| | | Pickler, W. E. | do | 50 00 |
| | | Clayberg, H. D. | do | 60 00 |
| | | Niles, L. E. | do | 50 00 |
| | | Beach, W. S. | do | 50 00 |
| | | Waggoner, H. D. | do | 60 00 |
| | | Young, Esther | do | 50 00 |
| | | Kempton, F. E. | do | 60 00 |
| | | Sperry, J. E. | do | 170 00 |
| | | Tanner, F. W. | do | 120 00 |
| | | Grass, C. R. | do | 30 00 |
| | | Robinson, W. K. | do | 60 00 |
| | | Balke, C. W. | do | 270 83 |
| | | Derrick, C. G. | do | 191 66 |
| | | Noyes, W. A. | do | 458 33 |
| | | Parr, S. W. | do | 168 66 |
| | | Smith, G. M. | do | 168 66 |
| | | Washburn, E. W. | do | 291 66 |
| | | Weber, H. C. P. | do | 168 66 |
| | | Beal, G. D. | do | 133 33 |
| | | Hopkins, B. S. | do | 133 33 |
| | | MacInnes, D. A. | do | 133 33 |
| | | McFarland, D. F. | do | 200 00 |
| | | Lewis, H. B. | do | 183 33 |
| | | Broderson, H. J. | do | 140 00 |
| | | Hecker, C. H. | do | 120 00 |
| | | Cann, Jessie Y. | do | 120 00 |
| | | Olin, H. L. | do | 120 00 |
| | | Sears, G. W. | do | 120 00 |
| | | Kamm, Oliver | do | 120 00 |
| | | Anders, Paul | do | 120 00 |
| | | Kreiners, H. C. | do | 60 00 |
| Rees, E. A. | do | 60 00 | | |
| Charlton, E. E. | do | 60 00 | | |
| Hess, R. W. | do | 60 00 | | |
| Rowland, Floyd | do | 50 00 | | |
| Gilmore, R. E. | do | 60 00 | | |
| Braley, S. A. | do | 60 00 | | |
| Skinner, G. S. | do | 50 00 | | |
| Vollweiler, E. H. | do | 50 00 | | |
| Van Winkle, W. A. | do | 50 00 | | |
| Ford, J. T. | do | 50 00 | | |
| Footitt, F. W. | do | 50 00 | | |
| Braham, J. M. | do | 50 00 | | |
| Owens, A. W. | do | 50 00 | | |
| Westhaefer, T. O. | do | 50 00 | | |
| Hull, S. M. | do | 50 00 | | |
| Bissell, D. W. | do | 50 00 | | |
| Davidson, C. N. | do | 50 00 | | |
| Karr, W. G. | do | 50 00 | | |
| Shepard, A. D. | do | 35 00 | | |
| Portz, H. G. | do | 35 00 | | |
| Lee, H. R. | do | 35 00 | | |
| Heinzelmann, A. M. | do | 30 00 | | |
| Reed, J. K. | do | 30 00 | | |
| Okey, Ruth E. | do | 30 00 | | |
| Winkelmann, H. A. | do | 30 00 | | |
| Reyerson, L. H. | do | 30 00 | | |
| Beattie, H. J. | do | 30 00 | | |
| Buell, Mary V. | do | 30 00 | | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----------------------|-----------------|-----------------------|-----------|----------|
| I 2543 Ctd. | 1915 Oct. 15 | Yutema, L. F. | Salary | \$ 30 00 |
| | | Bruce, W. R. | do | 30 00 |
| | | Jordan, Louis | do | 30 00 |
| | | Hufford, R. W. | do | 30 00 |
| | | Potterf, L. O. | do | 30 00 |
| | | Percy, Margaret | do | 30 00 |
| | | Updegraff, Helen | do | 30 00 |
| | | Powell, A. R. | do | 30 00 |
| | | Cook, W. O. | do | 10 00 |
| | | Morgan, W. O. | do | 10 00 |
| | | Wrisley, G. A. | do | 10 00 |
| | | Landstrom, A. M. | do | 10 00 |
| | | Holton, J. T. | do | 10 00 |
| | | Hahn, F. C. | do | 10 00 |
| | | Johnson, L. C. | do | 90 00 |
| | | Brown, J. B. | do | 30 00 |
| | | Weiland, H. J. | do | 60 00 |
| | | Wells, L. S. | do | 30 00 |
| | | van Rossen, Gerard | do | 120 00 |
| | | Olewetine, J. H. | do | 30 00 |
| | | Millar, R. W. | do | 10 00 |
| | | Hicks, J. F. G. | do | 50 00 |
| | | Zelle, Carl | do | 10 00 |
| | | Adler, L. | do | 10 00 |
| | | Tippett, R. W. | do | 50 00 |
| | | French, H. E. | do | 10 00 |
| | | Barton, H. J. | do | 291 66 |
| | | Canter, H. V. | do | 225 00 |
| | | Moss, C. M. | do | 250 00 |
| | | Oldfather, W. A. | do | 250 00 |
| | | Pease, A. S. | do | 250 00 |
| | | Robinson, R. P. | do | 30 00 |
| | | Bagley, W. C. | do | 458 33 |
| | | Johnston, C. H. | do | 312 50 |
| | | Miller, W. S. | do | 166 66 |
| | | Whipple, G. M. | do | 270 83 |
| | | Brown, J. C. | do | 291 66 |
| | | Berringer, Harriet J. | do | 50 00 |
| | | Cobb, Margaret | do | 50 00 |
| | | Baldwin, E. C. | do | 175 00 |
| | | Clark, T. A. | do | 41 66 |
| | | Dodge, D. K. | do | 270 83 |
| | | Fulton, Edward | do | 175 00 |
| | | Jones, H. S. V. | do | 183 33 |
| | | Paul, H. G. | do | 208 33 |
| | | Scott, F. W. | do | 208 33 |
| | | Sherman, S. P. | do | 458 33 |
| | | Woolbert, C. H. | do | 166 66 |
| | | Zeitlin, Jacob | do | 158 33 |
| | | Creek, H. L. | do | 125 00 |
| Boyer, C. V. | do | 141 66 | | |
| Schoopferle, Gertrude | do | 116 66 | | |
| Kyle, Martha J. | do | 25 00 | | |
| Alden, E. S. | do | 120 00 | | |
| Rinakor, Clarissa | do | 130 00 | | |
| Harris, L. H. | do | 120 00 | | |
| Tieje, R. E. | do | 120 00 | | |
| Jones, E. S. | do | 130 00 | | |
| Schultz, W. E. | do | 120 00 | | |
| Downes, C. S. | do | 120 00 | | |
| Gregory, Allene | do | 120 00 | | |
| Hustvedt, S. B. | do | 120 00 | | |
| Loomis, R. S. | do | 120 00 | | |
| Harbarger, Sada A. | do | 100 00 | | |
| Kelso, Ruth | do | 100 00 | | |
| Stanley, T. B. | do | 100 00 | | |
| Sarett, L. R. | do | 120 00 | | |
| Dixon, R. E. | do | 120 00 | | |
| Beck, C. B. | do | 50 00 | | |
| Cruzan, Myrtle | do | 50 00 | | |
| Hillebrand, H. M. | do | 150 00 | | |
| Thurber, C. N. | do | 60 00 | | |
| Whitford, R. C. | do | 110 00 | | |
| Suteliffe, E. G. | do | 110 00 | | |
| Harrington, H. F. | do | 166 66 | | |
| Phelps, J. M. | do | 100 00 | | |
| Weirick, R. B. | do | 120 00 | | |
| Copley, Beatrice | do | 50 00 | | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|----------------------|-----------|----------|
| I 2543 Ctd. | 1915 Oct. 15 | Curl, M. J. | Salary | \$140 00 |
| | | Folsom, J. W. | do | 208 33 |
| | | Forbes, S. A. | do | 83 33 |
| | | MacGillivray, A. D. | do | 250 00 |
| | | Mosher, Edna. | do | 100 00 |
| | | Hamilton, C. C. | do | 30 00 |
| | | Glasgow, R. D. | do | 140 00 |
| | | Bayley, W. S. | do | 250 00 |
| | | Rolfe, C. W. | do | 250 00 |
| | | Savage, T. E. | do | 225 00 |
| | | Rich, J. L. | do | 170 00 |
| | | Ross, C. S. | do | 60 00 |
| | | DuBois, H. M. | do | 60 00 |
| | | Read, M. K. | do | 50 00 |
| | | VanTuyne, F. M. | do | 120 00 |
| | | Kennedy, L. E. | do | 40 00 |
| | | Brooks, N. C. | do | 208 33 |
| | | Flom, G. T. | do | 233 33 |
| | | Goebel, Julius. | do | 312 50 |
| | | Lessing, O. E. | do | 291 66 |
| | | Bloomfield, Leonard. | do | 166 66 |
| | | Gillet, J. E. | do | 133 33 |
| | | Blaisdell, Daisy. | do | 110 00 |
| | | Williams, C. A. | do | 150 00 |
| | | Koller, A. H. | do | 150 00 |
| | | Pickett, H. W. | do | 150 00 |
| | | Nordmeyer, M. W. | do | 130 00 |
| | | Kline, E. K. | do | 120 00 |
| | | Greene, Alexander. | do | 150 00 |
| | | Alvord, C. W. | do | 145 83 |
| | | Greene, E. B. | do | 416 66 |
| | | Larson, L. M. | do | 266 66 |
| | | Lybyer, A. H. | do | 233 33 |
| | | Robertson, W. S. | do | 208 33 |
| | | Jones, P. V. B. | do | 150 00 |
| | | Pease, T. C. | do | 125 00 |
| | | Cole, A. C. | do | 150 00 |
| | | Brush, Elizabeth. | do | 100 00 |
| | | Gauger, Joe. | do | 40 00 |
| | | Miller, J. E. | do | 60 00 |
| | | Borger, R. L. | do | 125 00 |
| | | Crathorne, A. R. | do | 166 66 |
| | | Emch, Arnold. | do | 187 50 |
| | | Lytle, E. B. | do | 150 00 |
| | | Miller, G. A. | do | 291 66 |
| | | Rietz, H. L. | do | 153 33 |
| | | Shaw, J. E. | do | 250 00 |
| | | Sisam, C. H. | do | 133 33 |
| | | Townsend, E. J. | do | 333 33 |
| | | Wahlin, G. E. | do | 125 00 |
| | | Carmichael, R. D. | do | 208 33 |
| | | Kempner, A. J. | do | 133 33 |
| | | Denton, W. W. | do | 140 00 |
| | | Chittenden, E. W. | do | 140 00 |
| | | Wilson, L. T. | do | 120 00 |
| | | Smith, G. W. | do | 60 00 |
| | | Wilson, W. H. | do | 60 00 |
| | | Borden, Raymond. | do | 60 00 |
| | | Frary, H. D. | do | 60 00 |
| | | Beckley, J. B. | do | 30 00 |
| | | Marshall, R. R. | do | 60 00 |
| | | Roth, W. E. | do | 60 00 |
| | | Greene, C. F. | do | 30 00 |
| | | Bode, B. H. | do | 291 66 |
| | | Daniels, A. H. | do | 333 33 |
| | | Shepherd, Queen. | do | 130 00 |
| | | Haessler, Carl. | do | 100 00 |
| | | Burge, W. E. | do | 216 66 |
| | | Beard, J. H. | do | 116 66 |
| | | Neill, Alma J. | do | 60 00 |
| | | Garner, J. W. | do | 333 33 |
| | | Mathews, J. M. | do | 191 66 |
| | | Fairlie, J. A. | do | 291 66 |
| | | Storey, R. M. | do | 180 00 |
| | | Chishman, R. E. | do | 120 00 |
| | | Bentley, Madison. | do | 270 83 |
| | | Ruckmich, C. A. | do | 150 00 |
| | | Rahn, Carl. | do | 150 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------------------------------|-----------------|--------------------------|-------------|----------|
| I 2543 Cld. | 1915 Oct. 15 | Rogers, Sophia..... | Salary..... | \$ 35 00 |
| | | Wichman, Gerald..... | do..... | 50 00 |
| | | McKenzie, Kenneth..... | do..... | 333 33 |
| | | Carnahan, D. H..... | do..... | 225 00 |
| | | FitzGerald, J. D II..... | do..... | 250 00 |
| | | Oliver, T. E..... | do..... | 250 00 |
| | | Seymour, A. R..... | do..... | 168 66 |
| | | Bondheim, D. S..... | do..... | 168 66 |
| | | Carry, C. S..... | do..... | 120 00 |
| | | Allen, Lewis..... | do..... | 100 00 |
| | | Kessler, James..... | do..... | 100 00 |
| | | Soto, Rafael..... | do..... | 100 00 |
| | | Dawson, E. R..... | do..... | 100 00 |
| | | Stone, H. K..... | do..... | 100 00 |
| | | Moore, O. H..... | do..... | 141 66 |
| | | Shulters, J. R..... | do..... | 80 00 |
| | | Watson, Jane C..... | do..... | 30 00 |
| | | Laguardia, C. J. B..... | do..... | 100 00 |
| | | Hayes, E. C..... | do..... | 275 00 |
| | | Stevens, J. G..... | do..... | 150 00 |
| | | Watkins, Gordon..... | do..... | 50 00 |
| | | Kingsley, J. S..... | do..... | 291 66 |
| | | Smith, Frank..... | do..... | 250 00 |
| | | Ward, H. B..... | do..... | 418 66 |
| | | Zeleny, Chas..... | do..... | 250 00 |
| | | Shelford, V. E..... | do..... | 168 66 |
| | | Van Cleave, H. J..... | do..... | 140 00 |
| | | May, H. G..... | do..... | 60 00 |
| | | Green, Bessie..... | do..... | 60 00 |
| | | Conel, Jessie..... | do..... | 60 00 |
| | | Powers, E. B..... | do..... | 60 00 |
| | | Magath, T. B..... | do..... | 35 00 |
| | | Higgins, G. M..... | do..... | 35 00 |
| | | Baumgartner, Rachel..... | do..... | 35 00 |
| | | Heimberger, H. V..... | do..... | 60 00 |
| | | Kingsman, R. H..... | do..... | 35 00 |
| | | Baldwin, Frances M..... | do..... | 100 00 |
| | | Kindred, J. E..... | do..... | 30 00 |
| | | Paul, Katherine, H..... | do..... | 120 00 |
| | | Bogart, E. L..... | do..... | 291 66 |
| | | Dewsnup, E. R..... | do..... | 250 00 |
| | | Litman, Simon..... | do..... | 208 33 |
| | | Robinson, M. H..... | do..... | 250 00 |
| | | Weston, K. A..... | do..... | 270 83 |
| | | Hieronymus, R. E..... | do..... | 125 00 |
| | | Heilman R. E..... | do..... | 216 66 |
| | | Thompson, C. M..... | do..... | 208 33 |
| | | Thompson, J. G..... | do..... | 200 00 |
| | | Chase, W. A..... | do..... | 240 00 |
| | | McJohnston, H..... | do..... | 200 00 |
| Dreesen, W. H..... | do..... | 60 00 | | |
| Stewart, C. L..... | do..... | 180 00 | | |
| Young, L. K..... | do..... | 250 00 | | |
| McMillen, G. B..... | do..... | 50 00 | | |
| Littleton, A. C..... | do..... | 125 00 | | |
| Seoville, H. T..... | do..... | 220 00 | | |
| McKeena, E. L..... | do..... | 60 00 | | |
| Bond, Ethel..... | do..... | 100 00 | | |
| Curtis, Florence..... | do..... | 141 66 | | |
| Reece, E. J..... | do..... | 150 00 | | |
| Simpson, Frances..... | do..... | 183 33 | | |
| Schwartz, G. F..... | do..... | 183 33 | | |
| Smith, Constance Barlow..... | do..... | 166 66 | | |
| Erb, J. L..... | do..... | 250 00 | | |
| Vanden Berg, H. J..... | do..... | 180 00 | | |
| Nasmyth, H. D..... | do..... | 170 00 | | |
| Morphy, E. W..... | do..... | 170 00 | | |
| Treat, Edna..... | do..... | 100 00 | | |
| Harding, A. A..... | do..... | 83 33 | | |
| Wright, Mabelle..... | do..... | 100 00 | | |
| Johnson, F. T..... | do..... | 110 00 | | |
| Davis, Bertha..... | do..... | 100 00 | | |
| Day, W. B..... | do..... | 208 33 | | |
| Snow, C. M..... | do..... | 150 00 | | |
| Gathercoal, E. N..... | do..... | 108 33 | | |
| Eicher, B. L..... | do..... | 83 33 | | |
| Colson, H. W..... | do..... | 83 33 | | |
| Fantus, Bernard..... | do..... | 16 66 | | |
| Clark, A. H..... | do..... | 150 00 | | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| I 2544 | Oct. 18 | A. V. Bleininger | Traveling expenses | \$ 7 00 |
| I 2545 | do. | The Snead & Co. Iron Works | Cast iron | 112 00 |
| I 2546 | do. | The Lawyers Co-operative Pub. Co. | Books | 13 50 |
| I 2547 | do. | T. H. Flood & Co. | do | 11 87 |
| I 2548 | do. | Vaughan's Seed Store | Seeds | 1 15 |
| I 2549 | do. | T. J. Colin | Lard | 1 20 |
| I 2550 | do. | Alex Harmon & Son | Horseshoeing | 9 10 |
| I 2551 | do. | Chester Horseshoeing Shop | do | 9 50 |
| I 2552 | do. | Medart Patent Pulley Co. | General supplies | 13 28 |
| I 2553 | do. | Harbinson-Walker Refractories Co. | Pot clay | 3 64 |
| I 2554 | do. | Pantagraph Printing & Stationery Co. | Printing | 848 28 |
| I 2555 | do. | Henry B. Ward | Traveling expenses | 16 96 |
| I 2556 | do. | C. H. Stoelting Co. | Laboratory apparatus | 19 32 |
| I 2557 | do. | Work-Organizer Specialty Co. | Desk set | 4 25 |
| I 2558 | do. | The Kny-Scheerer Co. | Museum specimens | 18 50 |
| I 2559 | do. | The Inner Braced Furniture Co. | Chairs | 5 40 |
| I 2560 | do. | Peck & Hills Furniture Co. | Table | 14 75 |
| I 2561 | do. | A. J. Nystrom & Co. | Maps | 6 05 |
| I 2562 | do. | Ward's National Science Establishment | Collections | 6 75 |
| I 2563 | do. | B. F. Loomis | Photographs | 6 00 |
| I 2564 | do. | W. Harold Tomlinson | Rock sections | 1 75 |
| I 2565 | do. | D. H. Lloyd | Files | 39 55 |
| I 2566 | do. | L. A. Hunter | Traveling expenses | 9 34 |
| I 2567 | do. | H. J. Snider | do | 100 35 |
| I 2568 | do. | E. E. Hoskins | do | 58 77 |
| I 2569 | do. | Henry Flau | Field work | 53 89 |
| I 2570 | do. | P. W. Kessinger | do | 59 46 |
| I 2571 | do. | Robert Baird | do | 29 68 |
| I 2572 | do. | C. E. Burkhart | do | 22 35 |
| I 2573 | do. | S. V. Holt | Traveling expenses | 53 90 |
| I 2574 | do. | O. M. Allyn | do | 34 02 |
| I 2575 | do. | F. D. Long | Field work | 82 39 |
| I 2576 | do. | B. S. Pickett | Traveling expenses | 7 18 |
| I 2577 | do. | Herbert W. Mumford | do | 36 77 |
| I 2578 | do. | C. W. Crabtree | Field work | 5 60 |
| I 2579 | do. | Indian Refining Co. | Oil | 5 88 |
| I 2580 | do. | Fred L. Vermilian | Photos | 2 50 |
| I 2581 | do. | R. S. Clark | Books | 45 00 |
| I 2582 | do. | Clark Bros. | Wheat | 2 00 |
| I 2583 | do. | The Homestead Co. | Homestead issue | 4 20 |
| I 2584 | do. | The Duroc Bulletin Co. | Bulletins | 3 50 |
| I 2585 | do. | Fuller-Morrisson Co. | Caustic soda | 19 20 |
| I 2586 | do. | Merrill-Duillave Co. | Milk powder | 7 00 |
| I 2587 | do. | Harris-Duillave Co. | Hard coal | 24 89 |
| I 2588 | do. | Kewanee Mfg. Co. | Table draws | 138 00 |
| I 2589 | do. | Addressograph Co. | Feed roller | 5 07 |
| I 2590 | do. | Kinsey & Mahler Co. | Engine brass | 12 88 |
| I 2591 | do. | Woldenberg & Schaar | Filter paper | 42 00 |
| I 2592 | do. | McDonough & Co. | Advertising | 15 00 |
| I 2593 | Oct. 19 | Lord & Burnham Co. | Frame fittings | 7 12 |
| I 2594 | do. | International Harvester Co. | Spark engine | 35 00 |
| I 2595 | do. | Frank Marshall | Traveling expenses | 20 15 |
| I 2596 | do. | H. K. Rulison | do | 13 75 |
| I 2597 | do. | The Letter Shop | Stencils cut | 2 50 |
| I 2598 | do. | Chicago Telephone Co. | Telephone | 34 07 |
| I 2599 | do. | Cosmo Electric Construction Co. | Labor and material | 95 00 |
| I 2600 | do. | Eimer & Amend | Laboratory supplies | 244 38 |
| I 2601 | do. | The Peoples Gas Light & Coke Co. | Gas | 18 24 |
| I 2602 | do. | National Power Construction Co. | Boilers and radiators | 2,752 85 |
| I 2603 | do. | Taylor Hardware Co. | General supplies | 18 76 |
| I 2604 | do. | Metzler & Schafer Co. | Laboratory apparatus | 4 65 |
| I 2605 | do. | E. H. Sargent & Co. | Chemicals | 276 44 |
| I 2606 | do. | Eisner Grocery Co. | Foodstuffs | 14 10 |
| I 2607 | do. | Merck & Co. | Chemicals | 84 00 |
| I 2608 | do. | The Arthur H. Thomas Co. | Balances and weights | 391 20 |
| I 2609 | do. | Collins & Slump | General supplies | 2 75 |
| I 2610 | do. | B. A. Strauch | Prints | 5 35 |
| I 2611 | do. | Kinsey & Mahler Co. | General supplies | 2 16 |
| I 2612 | do. | J. W. Rhinesmith | Salary, September, 1915 | 45 83 |
| I 2613 | do. | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 210 43 |
| I 2614 | do. | W. B. Castenholz, Comptroller | do | 68 18 |
| I 2615 | do. | W. B. Castenholz, Comptroller | do | 302 48 |
| I 2616 | do. | W. B. Castenholz, Comptroller | do | 464 38 |
| I 2617 | do. | J. W. Butler Paper Co. | Printing | 8 25 |
| I 2618 | do. | Louden & Flamingam | do | 70 60 |
| I 2619 | do. | P. S. Campbell | do | 2 75 |
| I 2620 | do. | The University Press | do | 3 75 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------|-----------------------------------|----------|
| | 1915 | | | |
| I 2621 | Oct. 19 | Twin City Printing Co. | Printing | \$ 9 70 |
| I 2622 | Oct. 20 | Esther Broday | Stenographer, College of Medicine | 50 00 |
| I 2623 | .do. | Pay roll | October, 1915 | 1,493 33 |
| | | Browne, W. H. | Salary | \$250 00 |
| | | Arneson, Mabel L. | .do. | 75 00 |
| | | Neermann, Louise B. | .do. | 60 00 |
| | | Watson, Ethel E. | .do. | 50 00 |
| | | Broday, Esther | .do. | 50 00 |
| | | Cole, H. W. | .do. | 100 00 |
| | | Tomlinson, Joseph S. | .do. | 125 00 |
| | | Fletcher, Edward C. | .do. | 100 00 |
| | | Froberg, Eric | .do. | 75 00 |
| | | Allen, Mrs. Josephine | .do. | 55 00 |
| | | Hoy, Anna | .do. | 60 00 |
| | | Seaberg, Elin M. | .do. | 60 00 |
| | | Loomis, Metta M. | .do. | 83 33 |
| | | David, Eshoo | .do. | 55 00 |
| | | Tomek, Georgiana | .do. | 65 00 |
| | | Gubbins, Maud | .do. | 65 00 |
| | | Moorehead, Mary M. | .do. | 40 00 |
| | | Bolan, Anna M. | .do. | 65 00 |
| | | David, Paul | .do. | 60 00 |
| I 2624 | .do. | Pay roll | October, 1915 | 5,257 41 |
| | | Eycleshymer, A. O. | Salary | 416 66 |
| | | Jones, T. S. | .do. | 83 33 |
| | | Moodie, R. L. | .do. | 166 66 |
| | | Boello, Louis | .do. | 80 00 |
| | | Kramer, M. | .do. | 60 00 |
| | | Walker, W. H. | .do. | 250 00 |
| | | Smith, C. S. | .do. | 166 66 |
| | | Tracy, G. C. | .do. | 83 33 |
| | | Small, J. C. | .do. | 50 00 |
| | | D'Vorak, A. C. | .do. | 50 00 |
| | | Dreyer, G. F. | .do. | 333 33 |
| | | Pearce, R. G. | .do. | 229 16 |
| | | Curl, H. E. | .do. | 50 00 |
| | | Davis, D. J. | .do. | 416 66 |
| | | Boughton, T. H. | .do. | 150 00 |
| | | Burnmeister, W. H. | .do. | 166 66 |
| | | Weedon, Amy G. | .do. | 70 00 |
| | | Voss, Esther K. | .do. | 40 00 |
| | | Moore, J. B. | .do. | 150 00 |
| | | Culver, J. J. | .do. | 100 00 |
| | | Gaffney, C. O. | .do. | 30 00 |
| | | Lundquist, August | .do. | 70 00 |
| | | Falls, F. H. | .do. | 100 00 |
| | | Fantus, Bernard | .do. | 166 66 |
| | | Shaklee, A. G. | .do. | 166 66 |
| | | Simmonds, W. E. | .do. | 50 00 |
| | | Nadeau, O. E. | .do. | 50 00 |
| | | Hiskey, G. N. | .do. | 45 00 |
| | | Moorehead, F. B. | .do. | 249 99 |
| | | Schultz, Louis | .do. | 41 66 |
| | | Gallie, D. M. | .do. | 83 33 |
| | | Bake, L. E. | .do. | 50 00 |
| | | Dittmar, G. W. | .do. | 83 33 |
| | | Starr, S. P. | .do. | 50 00 |
| | | Coolidge, E. D. | .do. | 83 33 |
| | | Noyes, F. B. | .do. | 125 00 |
| | | Wells, C. W. | .do. | 50 00 |
| | | Dewey, Kaetbo | .do. | 100 00 |
| | | Bernard, F. J. | .do. | 25 00 |
| | | Deist, M. W. | .do. | 100 00 |
| | | McGuire, J. C. | .do. | 200 00 |
| | | Krejci, E. J. | .do. | 100 00 |
| | | Kaplan, J. H. | .do. | 125 00 |
| I 2625 | .do. | H. C. Baumgardner | Salary, September | 35 00 |
| I 2626 | .do. | Albert Bradford | Salary, October, 1915 | 60 00 |
| I 2627 | .do. | Arthur H. Thomas Co. | Potash bulbs | 7 00 |
| I 2628 | .do. | P. S. Campbell | Rubber stamp | 1 30 |
| I 2629 | .do. | Geo. E. Jenks Box Factory | Bulletin files | 20 00 |
| I 2630 | .do. | The Schapirograph Co. | Schapirograph ribbons | 4 85 |
| I 2631 | .do. | Remington Typewriter Co. | Repair work | 18 43 |
| I 2632 | .do. | M. A. Donohue & Co. | Legal cap paper | 12 75 |
| I 2633 | .do. | Highlands Fire Clay Co. | Clay | 4 25 |
| I 2634 | .do. | Zenith Carburetor Co. | Carburetor and sleeve | 25 00 |
| I 2635 | .do. | Keuffel & Esser Co. | Payzant pens | 4 61 |
| I 2636 | .do. | E. W. A. Rowles | Castors | 7 20 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------|----------------------|----------|
| | 1915 | | | |
| I 2637 | Oct. 20 | McGraw-Hull Book Co. | Books | \$ 3 40 |
| I 2638 | do. | Knowlton & Bennett | Paint | 1 15 |
| I 2639 | do. | Bradner Smith & Co. | Coin envelope | 1 78 |
| I 2640 | do. | Antique China Parlor, Mrs J. A. Notle. | Museum supplies | 40 00 |
| I 2641 | do. | R. W. Dickenson | Traveling expenses | 39 54 |
| I 2642 | do. | J. G. Mosier | do | 7 75 |
| I 2643 | do. | A. J. Gunderson | do | 20 86 |
| I 2644 | do. | Emerson-Brantingham Implement Co. | Mower | 38 00 |
| I 2645 | do. | J. E. Whitechurch | Traveling expenses | 43 71 |
| I 2646 | do. | J. R. Midyett | Field work | 69 46 |
| I 2647 | do. | F. W. Garrett | Traveling expenses | 27 36 |
| I 2648 | do. | Geo. W. Medley | Field work | 42 94 |
| I 2649 | do. | Eastern Moline Plow Co. | Crusher | 71 00 |
| I 2650 | do. | Mason, Davis & Co. | Scales | 120 00 |
| I 2651 | do. | Chas. A. Campbell | Traveling expenses | 61 20 |
| I 2652 | do. | A. F. Gustafson | do | 19 32 |
| I 2653 | do. | C. Bellemev | Galvanized pipe | 67 65 |
| I 2654 | do. | Morris & Co. | Tank | 90 00 |
| I 2655 | do. | Champaign Seed Co. | Wheat bran | 46 00 |
| I 2656 | do. | Frost Publishing Co. | Bulletins | 3 50 |
| I 2657 | do. | S. E. Dillavou | Hay | 91 15 |
| I 2658 | do. | Harris-Dillavou & Tacket | Coal | 6 08 |
| I 2659 | do. | The Tablet & Ticket Co. | Office supplies | 17 25 |
| I 2660 | do. | Eimer & Amend | Filter paper | 7 72 |
| I 2661 | do. | W. M. Welch Scientific Co. | Chemicals | 8 42 |
| I 2662 | do. | The Burr Co. | Pulley | 5 00 |
| I 2663 | do. | Mrs. E. W. Donoho | Services | 30 00 |
| I 2664 | do. | Mrs. L. V. Walcott | do | 10 00 |
| I 2665 | do. | F. W. Woolworth Co. | Utensils | 1 00 |
| I 2666 | do. | G. C. Willis | Boiler | 7 38 |
| I 2667 | do. | Ralph Chaplin | Traveling expenses | 128 69 |
| I 2668 | do. | Charles Harpster | Hay | 100 00 |
| I 2669 | do. | Frank Turner | Traveling expenses | 21 04 |
| I 2670 | do. | H. A. Cate | do | 16 24 |
| I 2671 | do. | Homer I. Hunington | do | 13 12 |
| I 2672 | Oct. 21 | O. M. Allyn | do | 11 61 |
| I 2673 | do. | Eisner Grocery Co. | Salt | 1 40 |
| I 2674 | do. | A. O. Sphung | Crawfishes | 8 00 |
| I 2675 | do. | Kewanee Mfg. Co. | Tables | 48 60 |
| I 2676 | do. | C. N. Clark & Co. | Granite samples | 12 00 |
| I 2677 | do. | Central Scientific Co. | Laboratory apparatus | 5 18 |
| I 2678 | do. | The Champaign Bottling Works | Carbonic acid | 2 00 |
| I 2679 | do. | Crane Co. | Brass cocks | 1 48 |
| I 2680 | do. | Detroit Twist Drill Co. | Drills | 2 96 |
| I 2681 | do. | Eynon Evans Mfg. Co. | Blast nozzles | 7 20 |
| I 2682 | do. | Superior Oxygen Co. of Missouri | Oxygen | 2 55 |
| I 2683 | do. | The Leeds & Northrup Co. | Galvanometer repairs | 21 25 |
| I 2684 | do. | Naomi Newburn | Extension work | 25 00 |
| I 2685 | do. | Miller Harness Co. | General supplies | 4 75 |
| I 2686 | do. | The Alexander Lumber Co. | Cypress | 27 60 |
| I 2687 | do. | F. K. Rulison | Traveling expenses | 13 99 |
| I 2688 | do. | Franklin Desk Factory | Desk | 18 00 |
| I 2689 | do. | G. C. Willis | Bread boards | 1 98 |
| I 2690 | do. | Brunner Foundry & Machine Co. | Clutch pulley | 22 00 |
| I 2691 | do. | Lew Fittscher | Live stock | 100 00 |
| I 2692 | do. | Inland Supply Co. | Incidental | 5 70 |
| I 2693 | do. | Standard Oil Co. | Tank | 5 00 |
| I 2694 | do. | The Quaker Oats Co. | Rolled wheat | 29 20 |
| I 2695 | do. | Leon D. Tilton | Traveling expenses | 18 91 |
| I 2696 | do. | W. S. Brock | do | 23 41 |
| I 2697 | do. | C. E. Durst | do | 11 64 |
| I 2698 | do. | Vaughan's Seed Store | Seeds | 3 15 |
| I 2699 | do. | J. F. Ryerson & Son | General supplies | 153 25 |
| I 2700 | do. | John H. Doyle | do | 12 35 |
| I 2701 | do. | B. E. Spaulding | do | 6 25 |
| I 2702 | do. | Eugene Dietzgen Co. | Office supplies | 22 81 |
| I 2703 | do. | Pay roll | August, 1915 | 125 00 |
| | | Messeck, Rudolph | Salary | \$65 00 |
| | | Scanlan, Mery | do | 60 00 |
| I 2704 | do. | Pay roll | October, 1915 | 4,584 15 |
| | | Alley, W. E. | Salary | \$100 00 |
| | | Beadles, Jessie E. | do | 65 00 |
| | | Bowen, Evalena | do | 70 00 |
| | | Brownfield, Lelah H. | do | 50 00 |
| | | Buchanan, Harold C. | do | 70 00 |
| | | Buckles, Mildred E. | do | 65 00 |
| | | Clemence, Hazel | do | 70 00 |
| | | Cover, Hazel W. | do | 65 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-----------------|----------------------------------|--------------------|----------|
| I 2704 | 1915 Oct. 21 | Cragmile, Jeannette | Salary | \$ 50 00 |
| Cld. | | Crawford, C. C. | do | 70 00 |
| | | Custer, Emma L. | do | 75 00 |
| | | Dalton, C. E. | do | 50 00 |
| | | Davis, Vera M. | do | 55 00 |
| | | Devine, Jeannette | do | 70 00 |
| | | Fieg, Robert J. | do | 50 00 |
| | | Garwood, Frances | do | 60 00 |
| | | Garwood, Helen S. | do | 50 00 |
| | | Geyer, Helen | do | 50 00 |
| | | Gelnn, Eleanor | do | 55 00 |
| | | Goodspeed, W. S. | do | 90 00 |
| | | Gordon, Marie A. | do | 60 00 |
| | | Griffith, Mable F. | do | 75 00 |
| | | Halliday, Mabel | do | 60 00 |
| | | Hamilton, Mrs. Alice | do | 100 00 |
| | | Harper, Julia | do | 75 00 |
| | | Hathaway, Kenneth | do | 50 00 |
| | | Hayes, James Bert | do | 100 00 |
| | | Hayward, Nellie | do | 60 00 |
| | | Heater, Myrtle | do | 65 00 |
| | | Hull, A. H. | do | 70 00 |
| | | Jay, Edith L. | do | 55 00 |
| | | Lahr, Lawrence D. | do | 60 00 |
| | | Leitz, Louise A. | do | 45 00 |
| | | Lonius, J. O. | do | 90 00 |
| | | McCurty, Agnes | do | 91 66 |
| | | McIntire, W. A. | do | 50 00 |
| | | McMillen, Mary B. | do | 50 00 |
| | | Manley, Verna | do | 50 00 |
| | | Manspeaker, Lotta M. | do | 100 00 |
| | | Merchant, Donna B. | do | 60 00 |
| | | Messck, Rudolph | do | 65 00 |
| | | Miller, Mary | do | 70 00 |
| | | Miller, O. F. | do | 100 00 |
| | | Mock, Forrest | do | 55 00 |
| | | Nagle, Sybil | do | 55 00 |
| | | Nyberg, Florence A. | do | 55 00 |
| | | Oliver, Flossie M. | do | 50 00 |
| | | Packard, Bessie | do | 75 00 |
| | | Peel, Thomas | do | 65 00 |
| | | Pergande, Robert | do | 95 00 |
| | | Probst, Alice | do | 50 00 |
| | | Ressler, Milton | do | 80 00 |
| | | Rhoads, Hazel | do | 65 00 |
| | | Riggs, Bess | do | 45 00 |
| | | Rock, Hazel L. | do | 55 00 |
| | | Rogers, Della M. | do | 50 00 |
| | | Rohweder, Emma | do | 45 00 |
| | | Ross, Anne | do | 55 00 |
| | | Scanlan, Mary | do | 70 00 |
| | | Slater, Sarah M. | do | 30 00 |
| | | Smith, Mayme L. | do | 70 00 |
| | | States, Bertha G. | do | 55 00 |
| | | Taft, Mary | do | 70 00 |
| | | Vander Boom, Leona | do | 50 00 |
| | | Vanderbeck, H. J. | do | 75 00 |
| | | Vaubel, Daniel | do | 70 00 |
| | | Wheeler, H. H. | do | 70 00 |
| | | Williamson, Paul | do | 83 33 |
| | | Winchester, B. L. | do | 54 16 |
| | | Wyninger, H. T. | do | 60 00 |
| | | Ellis, E. K. | do | 50 00 |
| I 2705 | do | Pay roll | October, 1915 | \$178 84 |
| I 2706 | Oct. 22 | Lewis Ely & Co. | General supplies | 51 50 |
| I 2707 | do | The Alexander Lumber Co. | Cypress | 23 27 |
| I 2708 | do | F. W. Wascher | Traveling expenses | 50 61 |
| I 2709 | do | Taylor Hardware Co. | General supplies | 13 01 |
| I 2710 | do | Flanigan-Pearson Co. | Printing | 9 75 |
| I 2711 | do | Chicago Paper Co. | do | 65 21 |
| I 2712 | do | The University Press | do | 7 65 |
| I 2713 | do | Louden & Flanigan | do | 41 25 |
| I 2714 | do | M. E. Thompson, Cashier | Bills paid | 191 89 |
| I 2715 | do | M. E. Thompson, Cashier | do | 311 60 |
| I 2716 | do | The Alexander Lumber Co. | Blocks | 7 46 |
| I 2717 | do | W. W. Wilson | Traveling expenses | 27 34 |
| I 2718 | do | R. R. Donnelley & Sons Co. | Half tones | 4 65 |
| I 2719 | do | Westinghouse Electric & Mfg. Co. | Sirocco blower | 28 80 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| I 2720 | Oct. 22 | Taylor Hardware Co. | Metal tapes | \$ 12 75 |
| I 2721 | .do. | Oxford University Press | Books | 7 28 |
| I 2722 | .do. | J. E. Cutts | Labor | 39 25 |
| I 2723 | .do. | Geo. H. Anderson | Plain mirror | 1 30 |
| I 2724 | .do. | H. J. Snider | Traveling expenses | 29 02 |
| I 2725 | .do. | E. E. Hoskins | .do. | 49 19 |
| I 2726 | .do. | Harrison Fahrnkopf | .do. | 45 88 |
| I 2727 | .do. | Peoria Tent & Awning Co. | Awnings | 156 60 |
| I 2728 | .do. | E. R. Green | Field work | 51 38 |
| I 2729 | .do. | S. V. Holt | Traveling expenses | 44 50 |
| I 2730 | .do. | H. C. Wheeler | .do. | 42 14 |
| I 2731 | .do. | Henry Troemer | Scales | 100 00 |
| I 2732 | .do. | The Standard Calorimeter Co. | Sul photometer | 31 50 |
| I 2733 | .do. | D. H. Loyde | Gro Azo 6x8 | 7 50 |
| I 2734 | .do. | J. C. Gabel & Co. | Heating coil | 5 00 |
| I 2735 | .do. | F. K. Robeson | Towels | 7 20 |
| I 2736 | .do. | Anton Rowland | Rent of land | 67 30 |
| I 2737 | .do. | Eggleston Music House | Pianos rented | 33 00 |
| I 2738 | .do. | Olive Percival | Assistant Household Science, one-half salary | 50 00 |
| I 2739 | Oct. 25 | F. A. Wiltz | Dogs | 8 00 |
| I 2740 | .do. | Arno A. Luttrell | .do. | 7 00 |
| I 2741 | .do. | E. H. Sargent & Co. | Laboratory apparatus | 55 72 |
| I 2742 | .do. | The Alexander Lumber Co. | Coal | 7 50 |
| I 2743 | .do. | Eimer & Amend | Asb acid | 27 04 |
| I 2744 | .do. | Driver-Harris Wire Co. | Nichrome wire | 17 92 |
| I 2745 | .do. | F. K. Robeson | Toweling | 4 50 |
| I 2746 | .do. | Woldenberg & Schaar | Laboratory apparatus | 328 13 |
| I 2747 | .do. | The Harshaw Fuller & Goodwin Co. | Sodium hydroxide sticks | 12 00 |
| I 2748 | .do. | Corbin Cabinet Lock Co. | Keys | 20 00 |
| I 2749 | .do. | Truax, Greene & Co. | Laboratory apparatus | 3 16 |
| I 2750 | .do. | E. P. Reichhelm & Co. | Brick doors | 1 40 |
| I 2751 | .do. | The Daily Illini | Subscription | 2 50 |
| I 2752 | .do. | Abbe Engineering Co. | Jar gaskets | 5 40 |
| I 2753 | .do. | M. D. Valentine & Bro. Co. | Clay | 1 56 |
| I 2754 | .do. | Fuller-Morrisson Co. | Laboratory supplies | 190 18 |
| I 2755 | .do. | Peck & Hills Furniture Co. | Desk | 5 28 |
| I 2756 | .do. | Journal of Animal Behavior | Publication | 35 00 |
| I 2757 | .do. | Louden & Flaningam | Printing | 2 00 |
| I 2758 | .do. | F. S. Campbell | .do. | 4 00 |
| I 2759 | .do. | Twin City Printing Co. | .do. | 1 60 |
| I 2760 | .do. | T. R. Shively | Salary, October, 1915 | 60 00 |
| I 2761 | .do. | G. S. Beaumont | .do. | 65 00 |
| I 2762 | .do. | R. S. Dunham | .do. | 60 00 |
| I 2763 | .do. | C. T. Filchard | .do. | 50 00 |
| I 2764 | .do. | E. J. Filchard | .do. | 45 00 |
| I 2765 | .do. | B. H. Quastel | .do. | 45 00 |
| I 2766 | .do. | J. F. Romine | .do. | 55 00 |
| I 2767 | .do. | J. C. Anderson | .do. | 70 00 |
| I 2768 | .do. | Emmett C. Lee | .do. | 60 00 |
| I 2769 | .do. | Howard G. Osborne | .do. | 60 00 |
| I 2770 | .do. | Marie Freeman | .do. | 50 00 |
| I 2771 | .do. | Florence Churton | .do. | 40 00 |
| I 2772 | .do. | Elizabeth Cullom | .do. | 35 00 |
| I 2773 | .do. | H. B. Ingalls | .do. | 32 00 |
| I 2774 | .do. | H. A. Cate | .do. | 70 00 |
| I 2775 | .do. | Earl Garver | .do. | 65 00 |
| I 2776 | .do. | C. F. Goodman | .do. | 60 00 |
| I 2777 | .do. | M. R. Carlson | .do. | 46 00 |
| I 2778 | .do. | C. C. Jensen | .do. | 26 00 |
| I 2779 | .do. | H. C. Lawson | .do. | 30 00 |
| I 2780 | .do. | Lloyd R. Caldwell | .do. | 50 00 |
| I 2781 | .do. | W. W. Wilson | .do. | 50 00 |
| I 2782 | .do. | T. H. Lloyd | .do. | 50 00 |
| I 2783 | .do. | W. L. Bennett | .do. | 75 00 |
| I 2784 | .do. | Robert W. Stark | .do. | 100 00 |
| I 2785 | .do. | Ralph Engle | .do. | 30 00 |
| I 2786 | .do. | A. L. Moody | .do. | 45 00 |
| I 2787 | .do. | C. C. Chapman | .do. | 100 00 |
| I 2788 | .do. | Alice Reed | .do. | 60 00 |
| I 2789 | .do. | Lucy Lowe | .do. | 45 00 |
| I 2790 | .do. | Clyde Hamlin | .do. | 60 00 |
| I 2791 | .do. | R. W. Traxler | .do. | 50 00 |
| I 2792 | .do. | S. B. Hamilton | .do. | 50 00 |
| I 2793 | .do. | Dan Whitley | .do. | 45 00 |
| I 2794 | .do. | H. D. McQueen | .do. | 55 00 |
| I 2795 | .do. | M. F. Stivers | .do. | 50 00 |
| I 2796 | .do. | W. M. Woods | .do. | 50 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------|-----------------------|----------|
| | 1915 | | | |
| I 2797 | Oct. 25 | J. R. Kelley | Salary, October, 1915 | \$ 65 00 |
| I 2798 | ..do. | Andrew Tornquist | ..do. | 75 00 |
| I 2799 | ..do. | M. D. Rose | ..do. | 55 00 |
| I 2800 | ..do. | Lawrence Nesbit | ..do. | 55 00 |
| I 2801 | ..do. | B. H. Dunlap | ..do. | 70 00 |
| I 2802 | ..do. | L. A. Hunter | ..do. | 80 00 |
| I 2803 | ..do. | R. C. Geisel | ..do. | 47 50 |
| I 2804 | ..do. | C. L. Albee | ..do. | 45 00 |
| I 2805 | ..do. | Roy Argo | ..do. | 60 00 |
| I 2806 | ..do. | Lucy M. Barto | ..do. | 20 00 |
| I 2807 | ..do. | D. T. Brooks | ..do. | 55 00 |
| I 2808 | ..do. | Jasper Dillion | ..do. | 60 00 |
| I 2809 | ..do. | W. J. Engle | ..do. | 80 00 |
| I 2810 | ..do. | Lawrence Eagle | ..do. | 25 00 |
| I 2811 | ..do. | W. J. Hampton | ..do. | 75 00 |
| I 2812 | ..do. | W. C. Jones | ..do. | 75 00 |
| I 2813 | ..do. | Fred Pine | ..do. | 80 00 |
| I 2814 | ..do. | Frank Sanders | ..do. | 50 00 |
| I 2815 | ..do. | J. F. Smith | ..do. | 75 00 |
| I 2816 | ..do. | Charles H. Wheatcraft | ..do. | 50 00 |
| I 2817 | ..do. | Mrs. A. D. Horn | ..do. | 35 00 |
| I 2818 | ..do. | Mrs. Louise Redman | ..do. | 60 00 |
| I 2819 | ..do. | Mrs. May Kramer | ..do. | 50 00 |
| I 2820 | ..do. | Mrs. Lizzie Shue | ..do. | 40 00 |
| I 2821 | ..do. | Lavina Dille | ..do. | 60 00 |
| I 2822 | ..do. | J. E. Morgan | ..do. | 10 00 |
| I 2823 | ..do. | John Falfrey | ..do. | 75 00 |
| I 2824 | ..do. | Elmer Jenkins | ..do. | 60 00 |
| I 2825 | ..do. | A. C. Peterson | ..do. | 50 00 |
| I 2826 | ..do. | W. T. Marsh | ..do. | 50 00 |
| I 2827 | ..do. | Lulu Meyers | ..do. | 50 00 |
| I 2828 | ..do. | George Eken | ..do. | 85 00 |
| I 2829 | ..do. | John Blocken | ..do. | 65 00 |
| I 2830 | ..do. | Earl Meenach | ..do. | 70 00 |
| I 2831 | ..do. | J. E. Murdock | ..do. | 65 00 |
| I 2832 | ..do. | H. B. Deets | ..do. | 70 00 |
| I 2833 | ..do. | J. S. Whitmire | ..do. | 60 00 |
| I 2834 | ..do. | A. J. Stoneburner | ..do. | 50 00 |
| I 2835 | ..do. | Charles Pollard | ..do. | 50 00 |
| I 2836 | ..do. | Ralph Chaplin | ..do. | 60 00 |
| I 2837 | ..do. | D. C. Sprinkle | ..do. | 50 00 |
| I 2838 | ..do. | H. O. Woodworth | ..do. | 55 00 |
| I 2839 | ..do. | Asa Egelston | ..do. | 45 00 |
| I 2840 | ..do. | W. L. Harry | ..do. | 100 00 |
| I 2841 | ..do. | Harry Pritchard | ..do. | 70 00 |
| I 2842 | ..do. | Ralph Pritchard | ..do. | 65 00 |
| I 2843 | ..do. | Emmett Brentlinger | ..do. | 55 00 |
| I 2844 | ..do. | Lawrence Utterback | ..do. | 50 00 |
| I 2845 | ..do. | Claude Moulder | ..do. | 50 00 |
| I 2846 | ..do. | G. H. Colman | ..do. | 45 00 |
| I 2847 | ..do. | Edd Taylor | ..do. | 50 00 |
| I 2848 | ..do. | C. F. Harding | ..do. | 109 00 |
| I 2849 | ..do. | Peter Drennan | ..do. | 80 00 |
| I 2850 | ..do. | Simon David | ..do. | 50 00 |
| I 2851 | ..do. | Elia George | ..do. | 50 00 |
| I 2852 | ..do. | John Kastanos | ..do. | 50 00 |
| I 2853 | ..do. | Johann Becker | ..do. | 55 00 |
| I 2854 | ..do. | William Kerechan | ..do. | 50 00 |
| I 2855 | ..do. | Harry Schultz | ..do. | 35 00 |
| I 2856 | ..do. | Emery G. Hyatt | ..do. | 40 00 |
| I 2857 | ..do. | John T. Blackwell | ..do. | 60 00 |
| I 2858 | ..do. | William Braun | ..do. | 40 00 |
| I 2859 | ..do. | Eswin E. Johns | ..do. | 45 00 |
| I 2860 | ..do. | Leonard C. Cutland | ..do. | 40 00 |
| I 2861 | ..do. | Joseph Klona | ..do. | 60 00 |
| I 2862 | ..do. | Jacob Solomon | ..do. | 50 00 |
| I 2863 | ..do. | Nicholas Michalovich | ..do. | 50 00 |
| I 2864 | ..do. | Royal Typewriter Co. | Typewriter | 50 00 |
| I 2865 | ..do. | Ralph C. Branch | Music | 30 00 |
| I 2866 | ..do. | Calumet Laundry Co. | Laundry | 44 46 |
| I 2867 | ..do. | Neostyle Co. | Office supplies | 6 00 |
| I 2868 | ..do. | Christian Becker, Inc. | Balance | 97 75 |
| I 2869 | ..do. | C. H. Stoeltling Co. | Kymographs | 84 00 |
| I 2870 | ..do. | International Forwarding Co. | Freight and express | 90 65 |
| I 2871 | ..do. | The Nollau & Wolff Mfg. Co. | Pine cases | 240 00 |
| I 2872 | ..do. | Keasbey & Mattison Co. | Asbestos | 45 80 |
| I 2873 | ..do. | A. H. Andrews Co. | Desk tops | 48 00 |
| I 2874 | ..do. | Scheidel Western X Ray Co. | Lead glass | 1 75 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------|----------------------|----------|
| | 1915 | | | |
| I 2875 | Oct. 25 | James M. White | Traveling expenses | \$ 21 45 |
| I 2876 | .do. | F. G. Hartwell Co. | Coal | 26 26 |
| I 2877 | .do. | H. W. Johns-Manville Co. | Transite wood | 9 52 |
| I 2878 | .do. | A. Daigger & Co. | Wire gauze | 4 14 |
| I 2879 | .do. | Pittsburgh Plate Glass Co. | Glass | 11 40 |
| I 2880 | .do. | Heath & Milligan Mfg. Co. | Paint | 19 85 |
| I 2881 | .do. | McMaster-Carr Supply Co. | Iron cocks | 12 60 |
| I 2882 | .do. | American Radiator Co. | Radiators | 97 66 |
| I 2883 | .do. | Machinists Supply Co. | Twist drills | 6 79 |
| I 2884 | .do. | H. Barrett & Co. | Kewanee unions | 15 41 |
| I 2885 | .do. | The Western Electric Co. | Fuse plugs | 12 00 |
| I 2886 | .do. | Peoples Gas Light & Coke Co. | Gas | 14 88 |
| I 2887 | .do. | Demonstrators' Association of Illinois | Incidental | 30 00 |
| I 2888 | .do. | Elmer & Amend | Chemical supplies | 35 20 |
| I 2889 | .do. | American Battery Co. | Cells | 3 00 |
| I 2890 | .do. | Paul M. Hengstenberg | Repair work | 6 85 |
| I 2891 | .do. | F. J. Burns & Co. | Live frogs | 7 20 |
| I 2892 | .do. | West Disinfecting Co. | Coro Noleum | 42 75 |
| I 2893 | .do. | Sprague Warner & Co. | Noes safety | 4 50 |
| I 2894 | .do. | The Cudahy Packing Co. | Soap | 10 00 |
| I 2895 | .do. | New England Equitable Insurance Co. | Bond | 5 00 |
| I 2896 | .do. | E. L. Essley Machinery Co. | Cutting engine | 194 00 |
| I 2897 | .do. | Western Type Foundry | Printing | 10 70 |
| I 2898 | .do. | Yawman & Erbe Mfg. Co. | Oak section | 14 25 |
| I 2899 | .do. | Chicago Towel Co. | Towels | 16 52 |
| I 2900 | .do. | Munson Supply Co. | Pneumatic keys | 5 00 |
| I 2901 | .do. | W. M. Welch Mfg. Co. | Case | 7 50 |
| I 2902 | .do. | Dumbar Rosenthal | Towels | 30 60 |
| I 2903 | .do. | H. F. Bremer | Downspouts | 53 83 |
| I 2904 | .do. | Hans Heydemann | Dental apparatus | 9 25 |
| I 2905 | .do. | E. Von Hermann Pharmacy | Dental supplies | 7 75 |
| I 2906 | .do. | Chicago Telephone Co. | Telephone | 11 42 |
| I 2907 | .do. | Architectural Book Publishing Co. | Books | 9 00 |
| I 2908 | .do. | John H. Williams | .do. | 1 13 |
| I 2909 | .do. | Chivers Bookbinding Co. | .do. | 14 00 |
| I 2910 | Oct. 26 | Samuel N. Rhoads | .do. | 4 25 |
| I 2911 | .do. | George P. Humphrey | .do. | 2 00 |
| I 2912 | .do. | Noah Farnham Morrison | .do. | 2 28 |
| I 2913 | .do. | McDevitt-Wilson's | .do. | 2 75 |
| I 2914 | .do. | Hispanic Society of America | .do. | 2 98 |
| I 2915 | .do. | William Abbatt | .do. | 14 25 |
| I 2916 | .do. | Pittsburgh Industrial Dev. Commission | .do. | 5 00 |
| I 2917 | .do. | Wm. George's Sons | .do. | 3 53 |
| I 2918 | .do. | William Wesley & Son | .do. | 2 58 |
| I 2919 | .do. | Magie Brothers | .do. | 13 02 |
| I 2920 | .do. | S. S. White Dental Mfg. Co. | Dental apparatus | 3,000 59 |
| I 2921 | .do. | C. L. Frame Dental Supply Co. | Dental material | 65 59 |
| I 2922 | .do. | Maas Brothers | Dental repairs | 71 55 |
| I 2923 | .do. | Western Lumber Co. | Lumber | 164 88 |
| I 2924 | .do. | A. C. McClurg & Co. | General supplies | 39 08 |
| I 2925 | .do. | Western Union Telegraph Co. | Time service | 24 00 |
| I 2926 | .do. | Illinois Malleable Iron Co. | General supplies | 53 97 |
| I 2927 | .do. | Thos. J. Dee & Co. | Dental supplies | 167 15 |
| I 2928 | .do. | Bradner Smith & Co. | Office supplies | 10 90 |
| I 2929 | .do. | Western Educational Advertising Agency | Advertising | 414 68 |
| I 2930 | .do. | Fuller Morrison Co. | General supplies | 109 96 |
| I 2931 | .do. | The R. D. Swisher Mfg. Co. | .do. | 4 50 |
| I 2932 | .do. | Physicians' Supply & Drug Co. | Medical supplies | 8 41 |
| I 2933 | .do. | Mallory, Mitchell & Faust | Advertising | 429 64 |
| I 2934 | .do. | Bausch & Lomb Optical Co. | General supplies | 83 10 |
| I 2935 | .do. | Keystone Type Foundry | Printing | 53 14 |
| I 2936 | .do. | Hamblin Plumbing Co. | Plumbing | 307 69 |
| I 2937 | .do. | V. Mueller & Co. | General supplies | 202 23 |
| I 2938 | .do. | Ahrens & Schreiner | .do. | 23 03 |
| I 2939 | .do. | Central Scientific Co. | .do. | 18 24 |
| I 2940 | .do. | Huntley Dairy Co. | Dairy supplies | 3 70 |
| I 2941 | .do. | Ernst Leitz | Laboratory apparatus | 251 19 |
| I 2942 | .do. | Atlas School Supply Co. | Kraoplate blocked | 20 50 |
| I 2943 | .do. | Peck & Hills Furniture Co. | Office equipment | 67 01 |
| I 2944 | .do. | Marshall Field & Co. | General supplies | 24 30 |
| I 2945 | .do. | Spencer Lens Co. | Lamps | 101 25 |
| I 2946 | .do. | Chicago Engineering Co. | Engineering supplies | 10 90 |
| I 2947 | .do. | The Bradford-Browne Co. | Furniture polish | 14 25 |
| I 2948 | .do. | Hydrienic Fibre Co. | Gauze | 130 00 |
| I 2949 | .do. | Arthur Ochs | Rabbits and pigs | 67 50 |
| I 2950 | .do. | Barron Bros. Coal Co. | Hay | 3 37 |
| I 2951 | .do. | The Carswell Co. | Prize cases | 3 60 |
| I 2952 | .do. | J. Terquem | Books | 33 60 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| I 2953 | Oct. 26 | A. C. McClurg | Books | \$251 66 |
| I 2954 | .do. | G. E. Stechert & Co. | .do. | 404 33 |
| I 2955 | .do. | Burgmeier Book Co. | .do. | 261 02 |
| I 2956 | .do. | The Boston Book Co. | .do. | 10 83 |
| I 2957 | .do. | Cameron, Amberg & Co. | Printing | 119 90 |
| I 2958 | Oct. 27 | A. C. McClurg & Co. | Books | 10 27 |
| I 2959 | .do. | Buffalo Scale Co. | Scale beam | 38 00 |
| I 2960 | .do. | Champaign Seed Co. | Seeds | 12 50 |
| I 2961 | .do. | Twin City Roofing Co. | Repairing stoves | 12 60 |
| I 2962 | .do. | National Fire Proofing Co. | Implements, silos | 110 00 |
| I 2963 | .do. | Geo. Agle & Sons | Clover | 88 64 |
| I 2964 | .do. | Stover Mfg. Co. | Number 3 Duplex, repairs | 9 45 |
| I 2965 | .do. | Frank Marshall | Traveling expenses | 1 64 |
| I 2966 | .do. | G. & C. Merriam Co. | Books | 18 28 |
| I 2967 | .do. | Underwood Typewriter Co. | Roller | 3 00 |
| I 2968 | .do. | James H. Greene | Traveling expenses | 4 50 |
| I 2969 | .do. | Hunter Rourke & Co. | Book boxes | 5 00 |
| I 2970 | .do. | The Kauffman-Lattimer Co. | Laboratory apparatus | 174 87 |
| I 2971 | .do. | H. Swannell & Son | Beef extract | 3 00 |
| I 2972 | .do. | Empire Laundry | Laundry | 4 10 |
| I 2973 | .do. | Elmer & Amend | Trip scales | 25 24 |
| I 2974 | .do. | Montgomery Ward & Co. | Gas tubing | 9 60 |
| I 2975 | .do. | Knowlton & Bennett | Refrigerator repairs | 2 50 |
| I 2976 | .do. | E. H. Sargent & Co. | Laboratory supplies | 85 74 |
| I 2977 | .do. | Bausch & Lomb Optical Co. | Laboratory apparatus | 18 90 |
| I 2978 | .do. | Peck & Hills Furniture Co. | Table | 7 84 |
| I 2979 | .do. | E. Lertz | Lens reset | 6 36 |
| I 2980 | .do. | Neostyle Co. | Stencil paper | 1 75 |
| I 2981 | .do. | Chicago Medical Book Co. | Books | 3 06 |
| I 2982 | .do. | Anchor Core Economy Soap Co. | Soap | 6 00 |
| I 2983 | .do. | G. E. Stechert & Co. | Books | 156 39 |
| I 2984 | .do. | The Boston Book Co. | .do. | 10 62 |
| I 2985 | .do. | The University of Chicago Press | .do. | 3 00 |
| I 2986 | .do. | The Survey | .do. | 1 50 |
| I 2987 | .do. | The John Clark Co. | .do. | 4 50 |
| I 2988 | .do. | P. Stammer | .do. | 22 50 |
| I 2989 | .do. | Thomas Publishing Co. | .do. | 10 00 |
| I 2990 | .do. | William Wesley & Son | .do. | 10 96 |
| I 2991 | .do. | J. M. Hanson-Bennett Magazine Agency | Magazine | 1 00 |
| I 2992 | .do. | C. F. Tibbie & Co. | Books | 16 29 |
| I 2993 | .do. | M. E. Thompson, Cashier | Bills paid | 335 82 |
| I 2994 | .do. | M. E. Thompson, Cashier | .do. | 227 89 |
| I 2995 | .do. | M. E. Thompson, Cashier | .do. | 16 50 |
| I 2996 | .do. | Pantagraph Printing & Stationery Co. | Printing | 82 17 |
| I 2997 | .do. | The University Press | .do. | 3 25 |
| I 2998 | Oct. 28 | G. E. Stechert & Co. | Books | 24 95 |
| I 2999 | .do. | A. C. McClurg & Co. | .do. | 6 50 |
| I 3000 | .do. | Barker & Wheeler Co. | Alcohol | 6 40 |
| I 3001 | .do. | L. C. Smith & Brothers | Rent on machine | 15 00 |
| I 3002 | .do. | Chicago Medical Book Co. | Books | 2 03 |
| I 3003 | .do. | A. J. Crouch | Wheat straw | 55 43 |
| I 3004 | .do. | F. W. Wascher | Traveling expenses | 22 85 |
| I 3005 | .do. | E. Van Alstine | .do. | 10 27 |
| I 3006 | .do. | Henry Sotheran & Co. | Books | 7 35 |
| I 3007 | .do. | Martinus Nijhoff | .do. | 113 44 |
| I 3008 | .do. | J. Terquem | .do. | 15 96 |
| I 3009 | Oct. 29 | Pay roll | October, 1915 | 156 00 |
| | | Hughes, Mary | Salary | \$100 00 |
| | | Peterson, F. W. | .do. | 26 00 |
| | | Messer, Florence | .do. | 30 00 |
| I 3010 | .do. | Pay roll | October, 1915 | 63 45 |
| | | Hammitt, Susan | Salary | \$63 45 |
| I 3011 | .do. | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 96 94 |
| I 3012 | .do. | W. B. Castenholz, Comptroller | .do. | 161 18 |
| I 3013 | .do. | M. H. Campbell | Traveling expenses | 13 49 |
| I 3014 | .do. | The Creamery Package Mfg. Co. | Dairy supplies | 127 19 |
| I 3015 | .do. | The DeLaval Separator Co. | Oil | 3 30 |
| I 3016 | .do. | N. H. Jackson | Labor | 92 25 |
| I 3017 | .do. | Fred Percival | .do. | 47 50 |
| I 3018 | .do. | Wm. Sim Drug Co. | Chemicals | 2 00 |
| I 3019 | .do. | The Tablet & Ticket Co. | Office supplies | 6 13 |
| I 3020 | .do. | Putnam-Page Co. | .do. | 15 68 |
| I 3021 | .do. | Louden & Flaningam | Manila folders | 3 25 |
| I 3022 | .do. | The American Multigraph Sales Co. | Office supplies | 2 80 |
| I 3023 | .do. | Irving Pitt Mfg. Co. | .do. | 1 03 |
| I 3024 | .do. | Chester Horseshoeing Shop | Horseshoes | 3 50 |
| I 3025 | .do. | Frank Zercher | Mower sickle | 1 25 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------------------|--------------------------------------------------------|----------|
| | 1915 | | | |
| I 3026 | Oct. 29 | The Burr Co. | General supplies | \$ 16 85 |
| I 3027 | do. | E. H. Sargent & Co. | Chemicals | 29 69 |
| I 3028 | do. | Julien P. Friez & Sons | Register pens | 5 00 |
| I 3029 | do. | Bausch & Lomb Optical Co. | Thermometers | 31 20 |
| I 3030 | do. | The Champaign Bottling Works | Tank | 1 00 |
| I 3031 | do. | S. V. Holt | Traveling expenses | 30 30 |
| I 3032 | do. | R. W. Dickenson | do | 42 35 |
| I 3033 | do. | H. C. Wheeler | do | 38 74 |
| I 3034 | do. | Chas. A. Campbell | do | 66 71 |
| I 3035 | do. | C. C. Logan | do | 27 66 |
| I 3036 | do. | Eisner Grocery Co. | General supplies | 21 70 |
| I 3037 | do. | Taylor Hardware Co. | do | 6 88 |
| I 3038 | do. | Standard Cap & Seal Co. | Dairy supplies | 108 00 |
| I 3039 | do. | Thatcher Mfg. Co. | do | 52 94 |
| I 3040 | do. | The Chester Transfer Co. | Drayage | 41 34 |
| I 3041 | do. | Champaign Steam Laundry | Laundry | 19 19 |
| I 3042 | do. | Herf & Frerichs Chemical Co. | Chemicals | 46 52 |
| I 3043 | do. | Champaign Ice Cream Co. | Salt | 9 00 |
| I 3044 | do. | Valvoline Oil Co. | Oil | 11 02 |
| I 3045 | do. | Blanke Mfg. & Supply Co. | General supplies | 44 00 |
| I 3046 | do. | Louis Ely & Co. | Apparatus repairs | 2 75 |
| I 3047 | do. | Champaign Sanitary Milk Co. | Dairy products | 51 35 |
| I 3048 | do. | City of Urbana, account C. B. Helmes | Sundries | 2 50 |
| I 3049 | do. | John Reichard | Corn | 119 12 |
| I 3050 | do. | Houser & Sutton | Hay | 302 86 |
| I 3051 | do. | B. A. Strauch | Film packs | 9 00 |
| I 3052 | do. | W. H. Smith | Traveling expenses | 2 58 |
| I 3053 | do. | W. J. Carmichael | do | 2 58 |
| I 3054 | do. | Metzler & Schafer Co. | General supplies | 7 49 |
| I 3055 | do. | A. S. Nelson & Sons | do | 3 80 |
| I 3056 | do. | Shavings & Sawdust Co. | Shavings | 208 15 |
| I 3057 | do. | Cunningham Bros | Standard plates | 9 50 |
| I 3058 | do. | Corbin Cabinet Lock Co. | Keys | 2 35 |
| I 3059 | do. | International Harvester Co. | Machinery | 60 00 |
| I 3060 | do. | Hunter Rourke & Co. | Cypress and lime | 16 20 |
| I 3061 | do. | D. H. Lloyd | Shipping tags | 6 00 |
| I 3062 | do. | The Alexander Lumber Co. | Shavings | 1 50 |
| I 3063 | do. | F. K. Robeson | Strainer cloth | 3 83 |
| I 3064 | do. | J. E. Whitechurch | Traveling expenses | 35 42 |
| I 3065 | do. | National Drain Tile Co. | Drain tile | 45 00 |
| I 3066 | do. | E. E. Hoskins | Traveling expenses | 22 28 |
| I 3067 | do. | J. G. Mosier | do | 13 37 |
| I 3068 | do. | Harrison Fahrnkopf | do | 47 29 |
| I 3069 | do. | Wm. J. Smith | Pore insulators | 1 00 |
| I 3070 | do. | The Inner Braced Furniture Co. | Chairs | 116 88 |
| I 3071 | do. | Review Publishing Co. | Decatur review | 3 20 |
| I 3072 | do. | The Globe-Wernicke Co. | Office equipment | 18 67 |
| I 3073 | Oct. 30 | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 918 44 |
| I 3074 | do. | Louden & Flaningam | Printing | 10 50 |
| I 3075 | do. | P. M. Hengstenberg | Technician | 75 00 |
| I 3076 | do. | Hanson-Bennett Magazine Agency | Journal | 5 00 |
| I 3077 | do. | The Western Electric Co. | Morse keys | 7 20 |
| I 3078 | do. | Sears, Roebuck & Co. | General supplies | 6 04 |
| I 3079 | do. | Huntley Dairy Co. | Kazol | 1 95 |
| I 3080 | do. | University Hospital | Board and room | 235 00 |
| I 3081 | do. | Chicago Towel Co. | Laundry | 11 11 |
| I 3082 | do. | Jacobs & Holmes | Printing | 502 25 |
| I 3083 | do. | John Becker | Rabbits and cats | 20 00 |
| I 3084 | do. | A. Daigger & Co. | Laboratory apparatus | 14 50 |
| I 3085 | do. | General Electric Co. | Electrical supplies | 35 70 |
| I 3086 | do. | Bradner, Smith & Co. | Office supplies | 77 50 |
| I 3087 | do. | Wilmington Fibre Specialty Co. | Wilmington fibre | 3 74 |
| I 3088 | do. | Detroit Copper & Brass Rolling Mills | Brass rods | 4 01 |
| I 3089 | do. | Edward C. Schmidt | Traveling expenses | 12 59 |
| I 3090 | do. | Commonwealth Edison Co. | Meter readings | 259 53 |
| I 3091 | do. | Illinois Malleable Iron Co. | Boiler repairs | 13 27 |
| I 3092 | do. | V. Mueller & Co. | Microscopes | 1,651 05 |
| I 3093 | do. | Cunningham Bros | General supplies | 2 30 |
| I 3094 | do. | Taylor Hardware Co. | do | 3 85 |
| I 3095 | do. | Champaign Seed Co. | Grain | 11 50 |
| I 3096 | do. | Martinus Nijhoff | Books | 14 66 |
| I 3097 | do. | B. H. Blackwell | do | 58 89 |
| I 3098 | do. | Lucien Gougy | do | 25 65 |
| I 3099 | do. | G. Fock | do | 10 12 |
| I 3100 | do. | L. H. Provine | Traveling expenses | 8 79 |
| I 3101 | do. | Machinist Supply Co. | Laboratory supplies | 5 85 |
| I 3102 | do. | Fuller-Morrisson Co. | Boxes | 1 94 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------------------|-----------------------|----------|
| | 1915 | | | |
| I 3103 | Oct. 30 | Peoples Gas Light & Coke Co. | Lighting | \$ 57 86 |
| I 3104 | do. | Pittsburgh Plate Glass Co. | Glass | 2 00 |
| I 3105 | do. | Cosmo Electric Construction Co. | Wiring and lighting | 405 00 |
| I 3106 | do. | Western Educational Advertising Agency | Advertising | 31 25 |
| I 3107 | do. | R. N. Hart | Traveling expenses | 12 75 |
| I 3108 | do. | P. P. Caproni & Bro | Chariot race | 9 00 |
| I 3109 | do. | Merck & Co. | Chemicals | 56 89 |
| I 3110 | do. | Peoria Tent & Awning Co. | Awnings | 117 45 |
| I 3111 | do. | Addressograph Co. | Office supplies | 2 57 |
| I 3112 | do. | Irving Pitt Mfg. Co. | Bk. covers | 3 80 |
| I 3113 | do. | W. A. Milmine | Prints | 1 50 |
| I 3114 | do. | Royal A. Stipes | Sand | 3 00 |
| I 3115 | do. | Standard Cap & Seal Co. | Rent | 4 50 |
| I 3116 | do. | John Reichard | Oats | 40 50 |
| I 3117 | do. | American Hereford Cattle Breeders Association | Registration | 2 00 |
| I 3118 | do. | R. E. Kidder Flour Mills | Bran | 352 00 |
| I 3119 | do. | Amos Ross | Orchard rent | 13 71 |
| I 3120 | do. | Lena A. Roth | Salary, October, 1915 | 50 00 |
| I 3121 | do. | Florence Stoutzenberg | do | 20 00 |
| I 3122 | do. | General Electric Co. | Electrical supplies | 54 60 |
| I 3123 | do. | Creamery Package Mfg. Co. | Butter printer | 15 00 |
| I 3124 | do. | J. G. Cherry Co. | Machinery | 74 50 |
| I 3125 | do. | Frick Co. | do | 500 00 |
| I 3126 | do. | The Newton & Hoyt Co. | Chairs | 18 75 |
| I 3127 | do. | White Line Laundry | Laundry | 6 95 |
| I 3128 | do. | A. H. Harber Creamery Supply Co. | Tester | 40 50 |
| I 3129 | do. | Torsion Balance Co. | Scales | 240 00 |
| I 3130 | do. | Post Express Printing Co. | Subscription | 2 25 |
| I 3131 | do. | Twin City Roofing Co. | Air chamber | 10 00 |
| I 3132 | do. | J. F. Hobbs | Wheat straw | 196 49 |
| I 3133 | do. | Swift & Henry | Live stock | 1,714 03 |
| I 3134 | do. | T. L. Endsley & Son | do | 20 00 |
| I 3135 | do. | D. H. Loyde | Rent | 25 00 |
| I 3136 | do. | Wagner Electric Mfg. Co. | Wattmeter | 29 93 |
| I 3137 | do. | Burroughs Adding Machine Co. | Adding machine | 187 50 |
| I 3138 | do. | A. N. Nystrom & Co. | Maps | 5 20 |
| I 3139 | do. | Taylor Hardware Co. | General supplies | 15 35 |
| I 3140 | do. | H. Swannell & Son | Oil | 8 40 |
| I 3141 | do. | E. H. Sargent & Co. | Acid | 1 75 |
| I 3142 | do. | Fuller-Morrison Co. | Oil | 1 10 |
| I 3143 | do. | Driver-Harris Wire Co. | Wire | 3 08 |
| I 3144 | do. | Ottawa Silica Co. | Sand | 1 50 |
| I 3145 | do. | Hunter Rourke & Co. | Lime | 1 15 |
| I 3146 | do. | Central Scientific Co. | Carbon | 3 90 |
| I 3147 | do. | Remington Typewriter Co. | Repairs | 1 25 |
| I 3148 | do. | Fuller-Morrison Co. | Hydrogen | 7 00 |
| I 3149 | do. | A. S. Nelson & Sons | Poultry | 7 36 |
| I 3150 | do. | C. P. Howard | Incidentals | 1 75 |
| I 3151 | do. | American Steam Gauge & Valve Co. | Indicator cord | 3 65 |
| I 3152 | do. | D. VanNostrand Co. | Books | 2 70 |
| I 3153 | do. | Kenffel & Esser Co. | Office supplies | 12 08 |
| I 3154 | do. | J. F. Price | Plate glass | 9 00 |
| I 3155 | do. | Walker & Mulliken | Shades | 1 00 |
| I 3156 | do. | Eimer & Amend | General supplies | 5 88 |
| I 3157 | do. | J. C. Gabel & Co. | Card holders | 5 25 |
| I 3158 | do. | Geo. B. Carpenter | Beltng | 14 22 |
| I 3159 | do. | Concordia Safety Lamp Co. | Lamp | 5 85 |
| I 3160 | do. | The Harrington & King Perforating Co. | Perforating | 3 34 |
| I 3161 | do. | Machinists Supply Co. | Iron rods | 17 68 |
| I 3162 | do. | Spray Engineering Co. | Spray | 20 07 |
| I 3163 | do. | The Carborundum Co. | Alox wheels | 33 96 |
| I 3164 | do. | The Bristol Co. | Gauge | 22 00 |
| I 3165 | do. | E. W. Benedict (Titanium Alloy Mfg. Co.) | Alloy | 11 60 |
| I 3166 | do. | J. W. Paxson Co. | Skimmer | 2 75 |
| I 3167 | do. | G. R. Grubb & Co. | Etchings | 5 40 |
| I 3168 | do. | Crosby Steam Gage & Valve Co. | General supplies | 9 08 |
| I 3169 | do. | Oldham Brothers | Paint | 4 25 |
| I 3170 | do. | The Felix F. Dans Duplicator Co. | Negative roll | 2 00 |
| I 3171 | do. | J. T. Ryerson & Son | Laboratory supplies | 6 13 |
| I 3172 | do. | National Clamp Co. | Clamps | 2 56 |
| I 3173 | do. | The Alexander Lumber Co. | Cypress | 1 97 |
| I 3174 | do. | Eisner Grocery Co. | Salt | 1 40 |
| I 3175 | do. | Longman, Green & Co. | Books | 5 72 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------------------------------------|-----------------|-----------------------------------------|----------------------------------------------|-----------|
| I 3176 | 1915 Oct. 30 | W. B. Castenholz, Comptroller | Material furnished from University storeroom | \$ 211 00 |
| I 3177 | Nov. 2 | Louise Bennett | Wages, October, 1915 | 44 75 |
| I 3178 | do. | Agnes A. Wagner | do | 40 00 |
| I 3179 | do. | Marion E. Sparks | do | 1 20 |
| I 3180 | Nov. 5 | E. W. Donoho | Services | 30 00 |
| I 3181 | do. | Naomi Newburn | Addresses | 10 00 |
| I 3182 | do. | W. S. Brock | Traveling expenses | 4 25 |
| I 3183 | do. | A. J. Gunderson | do | 17 71 |
| I 3184 | do. | Isabel Bevier | do | 19 48 |
| I 3185 | do. | C. C. Logan | do | 12 89 |
| I 3186 | do. | Frank Leggett | do | 13 54 |
| I 3187 | do. | M. R. Carlsen | do | 8 44 |
| I 3188 | do. | Chris C. Jensen | do | 8 31 |
| I 3189 | do. | H. C. Lawson | do | 6 99 |
| I 3190 | do. | Lloyd R. Caldwell | do | 34 17 |
| I 3191 | do. | H. C. Gilkerson | do | 49 24 |
| I 3192 | do. | A. L. Shriver | Wages, October, 1915 | 51 48 |
| I 3193 | do. | George F. Smalley | do | 42 00 |
| I 3194 | do. | Thos. Lyons | do | 50 80 |
| I 3195 | do. | Will Patterson | do | 50 00 |
| I 3196 | do. | M. E. Thompson, Cashier | Bills paid | 265 28 |
| I 3197 | do. | M. E. Thompson, Cashier | do | 17 36 |
| I 3198 | do. | M. E. Thompson, Cashier | do | 389 65 |
| I 3199 | do. | Ida Luther | Salary, October, 1915 | 50 00 |
| I 3200 | do. | K. E. Geisendorfer | Wages, October, 1915 | 33 00 |
| I 3201 | do. | M. Morrel | do | 34 70 |
| I 3202 | do. | F. Louret | do | 34 70 |
| I 3203 | do. | F. Stewart | do | 25 50 |
| I 3204 | do. | M. H. Campbell | do | 18 00 |
| I 3205 | do. | Roy Johnson | do | 24 15 |
| I 3206 | do. | E. Johnson | do | 36 30 |
| I 3207 | Nov. 8 | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 30 18 |
| I 3208 | do. | McKey & Poague, Agents | Rent | 500 00 |
| I 3209 | do. | Henry Kraemer | Books | 4 25 |
| I 3210 | do. | High School Life | Advertising | 5 00 |
| I 3211 | do. | Fowers & Powers | Living Hydra | 1 25 |
| I 3212 | do. | Bee Publishing Co. | Subscription | 2 00 |
| I 3213 | do. | Multiplex Display Fixture Co. | Duplex fixture | 95 00 |
| I 3214 | do. | Underwood & Underwood | General supplies | 2 90 |
| I 3215 | do. | Spencer Lens Co. | No. 66 stand | 3 50 |
| I 3216 | do. | Geo. B. Carpenter & Co. | Ball bearing | 148 96 |
| I 3217 | do. | D. H. Loyde | Books | 48 19 |
| I 3218 | do. | Tinius Olsen Testing Machine Co. | Testing machine | 1,750 00 |
| I 3219 | do. | John O. Smith | Repair work | 1 00 |
| I 3220 | do. | Chas. A. Hall Co. | General supplies | 2 15 |
| I 3221 | do. | Hunter, Rourke & Co. | Cypress | 17 77 |
| I 3222 | do. | E. H. Sargent & Co. | Weights | 21 16 |
| I 3223 | do. | West Publishing Co. | Books | 27 00 |
| I 3224 | do. | A. C. McClurg & Co. | do | 17 87 |
| I 3225 | do. | LaSalle Extension University | do | 3 15 |
| I 3226 | do. | The Carswell Co. | do | 2 19 |
| I 3227 | do. | Yale University Press | do | 5 26 |
| I 3228 | do. | The American Law Book Co. | do | 5 00 |
| I 3229 | do. | The Lawyers Co-operative Publishing Co. | do | 2 50 |
| I 3230 | do. | Canada Law Book Co. | do | 7 00 |
| I 3207 ¹ / ₂ | do. | Peck & Hills Furniture Co. | Chairs | 23 65 |
| I 3208 ¹ / ₂ | do. | J. C. Thomas | Iron tubes | 3 00 |
| I 3209 ¹ / ₂ | do. | Standard Oil Co. | Oil | 8 42 |
| I 3210 ¹ / ₂ | do. | C. H. Besly & Co. | General supplies | 7 84 |
| I 3211 ¹ / ₂ | do. | Taylor Hardware Co. | do | 6 75 |
| I 3212 ¹ / ₂ | do. | Metzler & Schafer Co. | do | 4 15 |
| I 3213 ¹ / ₂ | do. | Eugene Dietzgen Co. | do | 7 28 |
| I 3214 ¹ / ₂ | do. | Eimer & Amend | Laboratory apparatus | 51 56 |
| I 3215 ¹ / ₂ | do. | Indiana Oxygen Co. | Oxygen | 2 00 |
| I 3216 ¹ / ₂ | do. | F. W. Wasscher | Traveling expenses | 32 10 |
| I 3217 ¹ / ₂ | do. | H. C. Wheeler | do | 35 79 |
| I 3218 ¹ / ₂ | do. | S. V. Holt | do | 40 49 |
| I 3219 ¹ / ₂ | do. | R. W. Dickenson | do | 41 22 |
| I 3220 ¹ / ₂ | do. | J. G. Mosier | do | 11 55 |
| I 3221 ¹ / ₂ | do. | Ernst Leitz | Ap. Lens 10X | 3 81 |
| I 3222 ¹ / ₂ | do. | The Arthur H. Thomas Co. | Glass rings | 5 11 |
| I 3223 ¹ / ₂ | do. | B. F. Stevenson & Son | General supplies | 6 00 |
| I 3224 ¹ / ₂ | do. | Walker & Mulliken | Shades | 13 00 |
| I 3225 ¹ / ₂ | do. | M. E. Jahr | Traveling expenses | 18 64 |
| I 3226 ¹ / ₂ | do. | Wm. Powell | Field work | 32 37 |
| I 3227 ¹ / ₂ | do. | Geo. W. Matheny | do | 56 25 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------------------|---------|--------------------------------------|----------------------|----------|
| | 1915 | | | |
| I 3228 ¹ | Nov. 8 | Frank Morgan | Field work | \$ 30 00 |
| I 3229 ² | ..do. | Wm. Aten, Sr. | ..do | 44 12 |
| I 3230 ³ | ..do. | P. A. Swank | ..do | 55 58 |
| I 3231 | ..do. | Frank Shepard Co. | Books | 103 00 |
| I 3232 | ..do. | T. H. Flood & Co. | ..do | 60 97 |
| I 3233 | ..do. | Burgmeir Book Bindery | ..do | 1 19 |
| I 3234 | ..do. | L. C. Smith & Bros. | Rent | 7 50 |
| I 3235 | ..do. | Peck & Hills Furniture Co. | Chairs and desks | 81 74 |
| I 3236 | ..do. | Reliable Plumbing & Heating Co. | General supplies | 37 54 |
| I 3237 | ..do. | Architectural Book Publishing Co. | Books | 5 50 |
| I 3238 | ..do. | Chicago Pneumatic Tool Co. | Oil | 1 95 |
| I 3239 | ..do. | Leavitt Mfg. Co. | General supplies | 16 01 |
| I 3240 | ..do. | H. W. Johns-Manville Co. | Pipe covering | 130 05 |
| I 3241 | ..do. | C. L. Frame Dental Supply Co. | General supplies | 71 69 |
| I 3242 | ..do. | Thos. J. Dee & Co. | ..do | 215 41 |
| I 3243 | ..do. | Hamblin Plumbing Co. | Plumbing | 32 25 |
| I 3244 | ..do. | V. Mueller & Co. | Dental supplies | 2 75 |
| I 3245 | ..do. | Maas Brothers | ..do | 2 50 |
| I 3246 | ..do. | Weston Electric Instrument Co. | Voltmeter repairs | 5 30 |
| I 3247 | ..do. | Crouse-Hinds Co. | Switches | 9 35 |
| I 3248 | ..do. | Devoe & Reynolds Co. | Brushes | 18 59 |
| I 3249 | ..do. | Royal A. Stipes | Sand | 30 00 |
| I 3250 | ..do. | Twin City Ice & Cold Storage Co. | Ice | 24 00 |
| I 3251 | ..do. | Woldenberg & Schaar | Laboratory supplies | 52 98 |
| I 3252 | ..do. | T. C. Frye | Laboratory apparatus | 4 06 |
| I 3253 | ..do. | L. Hubbs, Stanford University | Hagfish | 15 00 |
| I 3251 ² | ..do. | Claude Vaughn | Field work | 32 90 |
| I 3252 ² | ..do. | Wm. Fliege | ..do | 48 82 |
| I 3253 ² | ..do. | Albert Tate | ..do | 74 93 |
| I 3234 ² | ..do. | A. F. Gustafson | Traveling expenses | 32 36 |
| I 3235 ² | ..do. | E. E. Hoskins | ..do | 18 86 |
| I 3236 ² | ..do. | F. W. Garrett | Field work | 117 82 |
| I 3237 ² | ..do. | H. C. Gilkerson | Traveling expenses | 19 82 |
| I 3238 ² | ..do. | J. H. Smith | Field work | 62 30 |
| I 3239 ² | ..do. | The American Rolling Mill Co. | Ingot iron | 3 69 |
| I 3240 ² | ..do. | Leavitt Mfg. Co. | Coke | 12 71 |
| I 3241 ² | ..do. | The O. Hommel Co. | Spray machines | 36 00 |
| I 3242 ² | ..do. | University Hospital | Board and room | 282 00 |
| I 3243 ² | ..do. | Calumes Laundry Co. | Laundry | 67 28 |
| I 3244 ² | ..do. | Chicago Telephone Co. | Telephone | 11 42 |
| I 3245 ² | ..do. | Chicago Medical Book Co. | Books | 14 18 |
| I 3246 ² | ..do. | Bradner Smith & Co. | Office supplies | 2 10 |
| I 3247 ² | ..do. | A. Kroch & Co. | Books | 76 97 |
| I 3248 ² | ..do. | Western Lumber Co. | Lumber | 31 96 |
| I 3249 ² | ..do. | Davis & Kreeger | Varnish | 28 50 |
| I 3250 ² | ..do. | V. Mueller & Co. | General supplies | 17 25 |
| I 3251 ² | ..do. | Peck & Hills Furniture Co. | Chairs | 4 25 |
| I 3252 ² | ..do. | Thompson & Jameson | Elevator repairs | 6 85 |
| I 3253 ² | ..do. | Stromberg Carlson Telephone Mfg. Co. | Telephone repairs | 20 07 |
| I 3254 ² | ..do. | H. W. Johns-Manville Co. | Asbestos | 57 63 |
| I 3255 ² | ..do. | Maas Brothers | Med. repairs | 11 00 |
| I 3256 ² | ..do. | Hamblin Plumbing Co. | Plumbing | 84 34 |
| I 3257 ² | ..do. | Vaughan's Seed Store | Bulbs | 5 00 |
| I 3254 | ..do. | The Carborundum Co. | Laboratory supplies | 15 08 |
| I 3255 | ..do. | G. R. Grubb & Co. | Zinc halftones | 6 90 |
| I 3256 | ..do. | W. S. Tyler Co. | Wire | 24 00 |
| I 3257 | ..do. | Bacon Brothers | Paint | 1 55 |
| I 3258 | ..do. | Dan W. Tait | Lamps | 3 31 |
| I 3259 | ..do. | Harrison Fahrnkopf | Traveling expenses | 11 23 |
| I 3260 | ..do. | H. J. Snider | ..do | 60 39 |
| I 3261 | ..do. | Indian Refining Co. | Gasoline | 7 00 |
| I 3262 | ..do. | Library Bureau | Oak units | 86 50 |
| I 3263 | ..do. | H. P. Rusk | Traveling expenses | 37 14 |
| I 3264 | ..do. | C. W. Wray | ..do | 11 52 |
| I 3265 | ..do. | R. H. Wilcox | ..do | 15 02 |
| I 3266 | ..do. | The Burr Co. | Testing coil | 2 50 |
| I 3267 | ..do. | G. S. Blakeslee & Co. | Knives | 2 56 |
| I 3268 | ..do. | Susan B. Walcott | Addresses | 30 00 |
| I 3269 | ..do. | W. Lewis & Co. | General supplies | 1 88 |
| I 3270 | ..do. | The Sterling Press | Tapes | 1 00 |
| I 3271 | ..do. | B. F. Stevenson & Son | Food supplies | 8 00 |
| I 3272 | ..do. | Chicago Paper Co. | Printing | 14 50 |
| I 3273 | ..do. | Flanigan-Pearson Co. | ..do | 4 85 |
| I 3274 | ..do. | Bernard Harrington | Wages, October, 1915 | 60 00 |
| I 3275 | ..do. | J. W. Rhinesmith | ..do | 45 83 |
| I 3276 | Nov. 10 | Harris & Dillavou Co. | Coal | 116 79 |
| I 3277 | ..do. | B. E. Spalding | Chemicals | 62 02 |
| I 3278 | ..do. | W. J. Carmichael | Traveling expenses | 7 89 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------------|-----------------------|---------|
| | 1915 | | | |
| I 3279 | Nov. 10 | E. A. Eichhorst | Harness repairs | \$ 2 05 |
| I 3280 | .do. | Burke & James, Inc. | Plate holders | 4 32 |
| I 3281 | .do. | Bacon Brothers | Paint | 4 50 |
| I 3282 | .do. | Conner & Quayle | Horseshoes | 4 00 |
| I 3283 | .do. | Chester Horseshoeing Shop | .do | 7 50 |
| I 3284 | .do. | C. C. Ferguson | .do | 8 00 |
| I 3285 | .do. | A. S. Nelson & Sons | General supplies | 1 30 |
| I 3286 | .do. | Bausch & Lomb Optical Co. | Mazdas | 27 00 |
| I 3287 | .do. | Underwood & Underwood | Photographs | 19 60 |
| I 3288 | .do. | W. D. Messinger & Co. | Gummed paper | 2 89 |
| I 3289 | .do. | The University of Illinois Supply Store. | General supplies | 3 83 |
| I 3290 | .do. | F. M. Leslie | Framing picture | 3 15 |
| I 3291 | .do. | Underwood Typewriter Co. | Platen | 2 00 |
| I 3292 | .do. | A. Nystrom & Co. | Books | 3 20 |
| I 3293 | .do. | E. W. Maxwell | Straw | 256 25 |
| I 3294 | .do. | Geo. B. Carpenter & Co. | Manila hemp | 3 00 |
| I 3295 | .do. | L. C. Smith & Bros. | Platen roll | 2 00 |
| I 3296 | .do. | Corbin Cabinet Lock Co. | Padlocks | 39 74 |
| I 3297 | .do. | Keasbey & Mattison Co. | Asbestos | 50 53 |
| I 3298 | .do. | Chicago Telephone Co. | Telephone | 72 15 |
| I 3299 | .do. | J. T. Newsome | Wages, October, 1915. | 24 00 |
| I 3300 | .do. | F. C. Newsome | .do | 24 00 |
| I 3301 | .do. | Helen Louise Johnson | Addresses | 19 92 |
| I 3302 | .do. | Mrs. Charlotte G. Baker | .do | 20 00 |
| I 3303 | .do. | W. H. Smith | Traveling expenses | 2 45 |
| I 3304 | .do. | C. C. Logan | .do | 15 12 |
| I 3305 | .do. | R. W. Dickenson | .do | 38 59 |
| I 3306 | .do. | S. V. Holt | .do | 39 23 |
| I 3307 | .do. | J. T. Newsome | .do | 27 89 |
| I 3308 | .do. | H. C. Gilkerson | .do | 21 49 |
| I 3309 | .do. | Harrison Fahrnkopf | .do | 23 89 |
| I 3310 | .do. | H. J. Snider | .do | 70 56 |
| I 3311 | .do. | John McNamara | Field work | 76 07 |
| I 3312 | .do. | Mrs. Earl W. Donoho | Conducting school | 30 77 |
| I 3313 | .do. | John Berlin | Field work | 61 52 |
| I 3314 | .do. | Ulric Johnson | .do | 41 96 |
| I 3315 | .do. | Alfred Bergren | .do | 84 17 |
| I 3316 | .do. | J. B. Marshall | .do | 104 41 |
| I 3317 | .do. | Stephen Rogers | .do | 148 11 |
| I 3318 | .do. | O. S. Watkins | Traveling expenses | 50 49 |
| I 3319 | .do. | James H. Greene | .do | 12 78 |
| I 3320 | .do. | Smith & Co. | Ice | 4 00 |
| I 3321 | .do. | J. E. Hgenfritz' Sons Co. | Nursery stock | 58 00 |
| I 3322 | .do. | C. C. Ferguson | Horseshoes | 3 00 |
| I 3323 | .do. | Frison Carriage Shop | Plow shares | 1 20 |
| I 3324 | .do. | International Press Clipping Bureau | Clipping service | 5 00 |
| I 3325 | .do. | Montgomery Ward & Co. | Dusters | 23 74 |
| I 3326 | .do. | J. L. Armstrong | Red brick | 4 80 |
| I 3327 | .do. | Library Bureau | Tin trays | 25 11 |
| I 3328 | .do. | Vaughan's Seed Store | Seeds | 11 11 |
| I 3329 | .do. | D. E. Lee | Straw | 118 46 |
| I 3330 | .do. | Dallenbach Bros. | Food supplies | 202 52 |
| I 3331 | .do. | Central Scientific Co. | Laboratory supplies | 24 66 |
| I 3332 | .do. | Commercial Telephone & Telegraph Co. | Telephone | 7 05 |
| I 3333 | .do. | Illinois State Penitentiary | Brooms | 2 55 |
| I 3334 | .do. | David Weeks, Jr. | Straw | 135 25 |
| I 3335 | .do. | Zenner Disinfectant Co. | Zencloum | 6 25 |
| I 3336 | .do. | S. R. Bagwell Commission Co. | Oil meal | 760 00 |
| I 3337 | .do. | Pattengall Bros. | Meal | 3 50 |
| I 3338 | .do. | Chester Blacksmith Shop | Horseshoes | 3 50 |
| I 3339 | .do. | A. H. Barber Creamery Supply Co. | Safety valve | 5 29 |
| I 3340 | .do. | E. W. Sampson | Patn machinery | 6 50 |
| I 3341 | .do. | John H. Doyle | Pails | 4 50 |
| I 3342 | .do. | B. E. Spalding | General supplies | 3 50 |
| I 3343 | .do. | E. V. Kirby Auto Co. | Horn | 5 00 |
| I 3344 | .do. | Chester Horseshoeing Shop | Horseshoes | 18 50 |
| I 3345 | .do. | The Chester Transfer Co. | Drayage | 37 28 |
| I 3346 | .do. | Twin City Roofing Co. | Strainer repairs | 2 45 |
| I 3347 | .do. | The Foxboro Co. | Charts | 2 62 |
| I 3348 | .do. | The Garlock Packing Co. | Packing | 2 55 |
| I 3349 | .do. | Twin City Creamery Co. | Salt | 4 60 |
| I 3350 | .do. | Twin City Ice & Cold Storage Co. | Ice | 25 00 |
| I 3351 | .do. | International Harvester Co. | Check valve | 14 54 |
| I 3352 | .do. | The Kauffman-Lattimer Co. | Laboratory supplies | 5 61 |
| I 3353 | .do. | Burroughs Adding Machine Co. | Burroughs machine | 281 25 |
| I 3354 | .do. | Kieselguhr Co. of America | Laboratory supplies | 2 00 |
| I 3355 | .do. | J. J. Hall & Son | General supplies | 43 12 |
| I 3356 | .do. | International Acheron Graphite Co. | Laboratory supplies | 17 30 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------------|----------------------------------------------|---------|
| | 1915 | | | |
| I 3357 | Nov. 10 | The Linde Air Products Co. | Oxygen | \$ 4 50 |
| I 3358 | do. | The Champaign Bottling Works | Laboratory supplies | 9 50 |
| I 3359 | do. | Bacon Bros. | Paint | 1 00 |
| I 3360 | do. | Walker & Mulliken | Burlap | 1 25 |
| I 3361 | do. | The University of Illinois Supply Store | General supplies | 6 75 |
| I 3362 | do. | B. F. Stevenson & Son | Mushrooms | 6 00 |
| I 3373 | do. | Alfred Rehder | Museum specimens | 25 00 |
| I 3364 | do. | Bausch & Lomb Optical Co. | Microscope supplies | 2 50 |
| I 3365 | do. | C. H. Stoelting Co. | Laboratory supplies | 10 57 |
| I 3366 | do. | Remington Typewriter Co. | Repairs | 1 75 |
| I 3367 | do. | Chicago Cork Works Co. | Laboratory supplies | 16 28 |
| I 3368 | do. | Wilfrid M. Voynich | Museum specimens | 741 50 |
| I 3369 | do. | Elson Art Publishing Co. | do | 16 62 |
| I 3370 | do. | Henry E. Tufts | Labeling | 4 25 |
| I 3371 | do. | Bosch Magneto Co. | General supplies | 56 40 |
| I 3372 | do. | Globe-Wernicke Co. | Office equipment | 31 03 |
| I 3373 | do. | National Carbon Co. | Carbons | 8 25 |
| I 3374 | do. | Weston Electric Instrument Co. | Ammeter repairs | 3 00 |
| I 3375 | do. | Century Electric Tric Co. | Pulley | 1 14 |
| I 3376 | do. | Mallory-Mitchell & Faust | Advertising | 14 49 |
| I 3377 | do. | Alumni Association of the University | do | 3 25 |
| I 3378 | do. | A. Kroch & Co. | Books | 7 15 |
| I 3379 | do. | John M. Clark | Services | 2 00 |
| I 3380 | do. | J. E. Cross | do | 1 00 |
| I 3381 | do. | M. M. Cook | do | 1 50 |
| I 3382 | do. | Jos. Walsh | Labor | 7 00 |
| I 3383 | do. | The Globe-Wernicke Co., Chicago | V. L. unit | 35 20 |
| I 3384 | do. | F. G. Hartwell Co. | Coal | 65 94 |
| I 3385 | do. | The Western Electric Co. | Electrical supplies | 22 57 |
| I 3386 | do. | American Radiator Co. | Radiator | 7 31 |
| I 3387 | do. | Hibbard Spencer Bartlett & Co. | Pans | 7 20 |
| I 3388 | do. | Swift & Co. | Beef hearts | 3 60 |
| I 3389 | do. | Ella R. Michaels | Laboratory supplies | 35 00 |
| I 3390 | do. | Chicago Medical Book Co. | Dental coat | 1 25 |
| I 3391 | do. | Louden & Flaningam | Printing | 8 50 |
| I 3392 | do. | Flanigan-Pearson & Co. | do | 2 25 |
| I 3393 | do. | Bradner Smith & Co. | do | 42 88 |
| I 3394 | do. | P. S. Campbell | do | 39 00 |
| I 3395 | do. | University Press | do | 18 60 |
| I 3396 | Nov. 11 | Bradner Smith & Co. | do | 133 22 |
| I 3397 | do. | P. S. Campbell | do | 3 50 |
| I 3398 | do. | Flanigan-Pearson Co. | do | 41 03 |
| I 3399 | do. | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 157 45 |
| I 3400 | do. | W. B. Castenholz, Comptroller | do | 64 40 |
| I 3401 | do. | Mark Small | Wages, October, 1915 | 65 00 |
| I 3402 | do. | General Chemical Co. | Laboratory supplies | 110 62 |
| I 3403 | do. | Eimer & Amend | Laboratory apparatus | 206 41 |
| I 3404 | do. | Woldenberg & Schaar | Laboratory supplies | 122 74 |
| I 3405 | do. | Taylor Hardware Co. | Machine repairs | 6 40 |
| I 3406 | do. | C. A. Klier | Furniture repairs | 57 69 |
| I 3407 | do. | Louis F. Noffs | Laboratory supplies | 175 79 |
| I 3408 | do. | Blanke Mfg. & Supply Co. | General supplies | 10 10 |
| I 3409 | do. | F. K. Robeson | do | 8 49 |
| I 3410 | do. | The Creamery Package Mfg. Co. | Laboratory supplies | 11 70 |
| I 3411 | do. | E. A. Eichhorst | General supplies | 10 70 |
| I 3412 | do. | Champaign Steam Laundry | Laundry | 36 34 |
| I 3413 | do. | R. C. Wagner & Son | Coal and labor | 19 84 |
| I 3414 | do. | C. W. Johnson | General supplies | 4 00 |
| I 3415 | do. | Gyldendalske Boghandel, Nordisk Forlag | Sortiment | |
| I 3416 | do. | The Oliver Typewriter Co. | Books | 32 80 |
| I 3417 | do. | The Burr Co. | Typewriter | 67 09 |
| I 3418 | do. | F. M. Leslie | General supplies | 89 23 |
| I 3419 | do. | D. H. Lloyd | do | 25 50 |
| I 3420 | do. | C. H. Stoelting | do | 4 32 |
| I 3421 | do. | Woodbury Label Co. | do | 6 40 |
| I 3422 | do. | The Beck Duplicator Co. | Labels | 2 45 |
| I 3423 | do. | The Inner Braced Furniture Co. | Office supplies | 3 25 |
| I 3424 | do. | The Alexander Lumber Co. | Chairs | 6 75 |
| I 3425 | do. | Metzler & Schafer Co. | General supplies | 41 45 |
| I 3426 | do. | F. C. Hubbard | Food supplies | 171 75 |
| I 3427 | do. | J. F. Webster & Co. | do | 5 95 |
| I 3428 | do. | Farrar & Quinlan | do | 44 70 |
| I 3429 | do. | T. H. Craig | do | 126 32 |
| I 3430 | do. | Fuller-Morrisson & Co. | Stop watch | 6 50 |
| I 3431 | do. | Superior Oxygen Co. of Missouri | General supplies | 4 38 |
| I 3432 | do. | Hunter, Rourke & Co. | Laboratory supplies | 2 55 |
| I 3432 | do. | Hunter, Rourke & Co. | Cypress | 32 00 |

INSTRUCTION VOUCHERS—Continued

| No. | Date. | To whom. | For what. | Amount. | |
|-----|-------|----------|--------------------------------------------------------------------------------------|-----------------------------------------------|----------|
| | 1915 | | | | |
| I | 3433 | Nov. 11 | Morse Twist Drill & Machine Co. | Laboratory supplies. | \$ 16 90 |
| I | 3434 | do. | Armstrong Bros. Tool Co. | Tools. | 22 47 |
| I | 3435 | do. | Bacon Bros. | General supplies. | 2 25 |
| I | 3436 | do. | Ahrens & Schreiner. | do. | 21 50 |
| I | 3437 | do. | Peck & Hills Furniture Co. | Desks and chairs. | 163 90 |
| I | 3438 | do. | Barron Bros Coal Co. | Animal feed. | 5 44 |
| I | 3439 | do. | Western Lumber Co. | Lumber. | 15 05 |
| I | 3440 | do. | Pittsburgh Plate Glass Co. | Glass. | 17 50 |
| I | 3441 | do. | Western Type Foundry. | Type and printing. | 4 18 |
| I | 3442 | do. | Kasen's Express & Van Co. | Freight and express. | 6 75 |
| I | 3443 | do. | Peoples Gas Light & Coke Co. | Gas. | 20 96 |
| I | 3444 | do. | Cosmo Electric Construction Co. | Wiring. | 85 00 |
| I | 3445 | do. | Hamblin Plumbing Co. | Plumbing. | 106 55 |
| I | 3446 | do. | Illinois Malleable Iron Co. | General supplies. | 6 91 |
| I | 3447 | do. | V. Mueller & Co. | do. | 44 42 |
| I | 3448 | do. | Maas Brothers. | do. | 17 65 |
| I | 3449 | do. | W. H. Salisbury & Co. | do. | 6 26 |
| I | 3450 | do. | A. C. McClurg & Co. | Office supplies. | 13 43 |
| I | 3451 | do. | Arthur Ochs. | Laboratory supplies. | 67 00 |
| I | 3452 | do. | Physicians' Supply & Drug Co. | do. | 10 44 |
| I | 3453 | do. | Fuller-Morrisson Co. | Laboratory supplies. | 298 12 |
| I | 3454 | do. | Neostyle Co. | Office supplies. | 13 70 |
| I | 3455 | do. | Electric Appliance Co. | Laboratory apparatus. | 62 73 |
| I | 3456 | do. | C. H. Besly & Co. | Laboratory supplies. | 24 98 |
| I | 3457 | do. | E. H. Sargent & Co. | do. | 179 96 |
| I | 3458 | do. | Wood Products Co. | do. | 11 00 |
| I | 3459 | do. | International Instrument Co. | do. | 17 00 |
| I | 3460 | do. | Cunningham Bros. | do. | 2 50 |
| I | 3461 | do. | Richard O. Cromwell. | General supplies. | 3 75 |
| I | 3462 | do. | Bausch & Lomb Optical Co. | Hygrometers. | 5 63 |
| I | 3463 | do. | Henry A. Dreer. | General supplies. | 15 35 |
| I | 3464 | do. | Spencer Lens Co. | Laboratory supplies. | 26 17 |
| I | 3465 | do. | The Arthur H. Thomas Co. | do. | 13 56 |
| I | 3466 | do. | Reliable Plumbing & Heating Co. | General supplies. | 24 69 |
| I | 3467 | do. | A. C. McClurg & Co. | Office supplies. | 9 00 |
| I | 3468 | Nov. 12 | Eastman Salt Products Co. | Cal chloride. | 13 81 |
| I | 3469 | do. | Champaign Steam Laundry. | Laundry. | 95 64 |
| I | 3470 | do. | Woldenberg & Schaar. | Laboratory supplies. | 55 93 |
| I | 3471 | do. | Elmer Musgrove. | Field work. | 168 91 |
| I | 3472 | do. | F. W. Garrett. | Traveling expenses. | 16 28 |
| I | 3473 | do. | Bertram Abney. | do. | 7 21 |
| I | 3474 | do. | Pilon & Rodgers. | Sundries. | 12 05 |
| I | 3475 | do. | Earl Garver. | Traveling expenses. | 7 30 |
| I | 3476 | do. | Frick Co. | do. | 5 24 |
| I | 3477 | do. | R. C. Wagner & Son. | Coal. | 24 96 |
| I | 3478 | do. | H. A. Ruehe. | Traveling expenses. | 8 29 |
| I | 3479 | do. | F. W. Wascher. | do. | 31 23 |
| I | 3480 | do. | H. C. Wheeler. | do. | 41 01 |
| I | 3481 | do. | Peck & Hills Furniture Co. | Chairs. | 18 62 |
| I | 3482 | do. | Wilson Bros. | Traveling expenses. | 28 00 |
| I | 3483 | do. | Neoga Telephone Co. | Telephone. | 4 92 |
| I | 3484 | do. | J. L. Steger. | Twine. | 1 16 |
| I | 3485 | do. | D. M. Crockett. | Batteries. | 4 60 |
| I | 3486 | do. | H. A. Aldrich & Co. | Lime. | 10 81 |
| I | 3487 | do. | The Cincinnati Time Recorder Co. | Card recorder. | 103 79 |
| I | 3488 | do. | Wm. Fleischman. | Food supplies. | 2 00 |
| I | 3489 | do. | H. I. Carpenter. | Piano tuning. | 4 50 |
| I | 3490 | do. | Bacon Bros. | General supplies. | 3 70 |
| I | 3491 | do. | Vaughan's Seed Store. | Nursery stock. | 5 35 |
| I | 3492 | do. | Society of Beaux-Arts Arch (Wendell P. Blagden, Chairman of Committee on Education). | Incidentals. | 20 00 |
| I | 3493 | do. | M. E. Thompson, Cashier. | Bills paid. | 37 20 |
| I | 3494 | Nov. 13 | M. E. Thompson, Cashier. | do. | 324 35 |
| I | 3495 | do. | M. E. Thompson, Cashier. | do. | 189 91 |
| I | 3496 | do. | J. E. Whitchurch. | Traveling expenses. | 44 05 |
| I | 3497 | do. | Leon D. Tilton. | do. | 4 30 |
| I | 3498 | do. | Ralph R. Root. | do. | 7 34 |
| I | 3499 | do. | C. C. Logan. | do. | 22 96 |
| I | 3500 | do. | F. A. Fisher. | do. | 2 37 |
| I | 3501 | do. | H. J. Snider. | do. | 91 96 |
| I | 3502 | do. | Robt. Baird. | Field work. | 8 40 |
| I | 3503 | do. | Mrs. L. V. Walcott. | Addresses. | 10 00 |
| I | 3504 | do. | E. E. Hoskins. | Field work. | 10 00 |
| I | 3505 | do. | Miss Naomi Newburn. | Addresses. | 15 00 |
| I | 3506 | do. | W. B. Castenholz, Comptroller. | Material furnished from University storeroom. | 106 50 |
| I | 3507 | do. | G. R. Grubb & Co. | Half tones. | 6 90 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------|---------------------|-----------|
| | 1915 | | | |
| I 3508 | Nov. 13 | Taylor Hardware Co. | General supplies | \$ 14 99 |
| I 3509 | do. | The Burr Co. | do. | 1 20 |
| I 3510 | do. | B. F. Stevenson & Son | Laboratory supplies | 1 40 |
| I 3511 | do. | E. H. Sargent & Co. | do. | 2 69 |
| I 3512 | do. | Franklin Desk Factory | Desk | 22 50 |
| I 3513 | do. | A. C. McCullough | Straw | 137 28 |
| I 3514 | do. | Champaign Steam Laundry | Laundry | 3 22 |
| I 3515 | do. | Cunningham Brothers | Photo supplies | 4 10 |
| I 3516 | do. | John H. Doyle | Copper wire | 1 65 |
| I 3517 | do. | Osgood Co. | Drawings | 61 18 |
| I 3518 | do. | D. H. Lloyd | General supplies | 5 90 |
| I 3519 | do. | F. M. Leslie | Side panels | 14 50 |
| I 3520 | do. | L. S. Head | Museum specimens | 19 25 |
| I 3521 | do. | W. D. Messinger & Co. | General supplies | 44 00 |
| I 3522 | do. | Harvard Apparatus Co. | Laboratory supplies | 95 00 |
| I 3523 | do. | Watson Faulkner | do. | 1 00 |
| I 3524 | do. | Southern Illinois Penitentiary | General supplies | 53 48 |
| I 3525 | do. | Standard Oil Co. | Crude oil | 17 50 |
| I 3526 | do. | The Tablet & Ticket Co. | Office supplies | 14 00 |
| I 3527 | do. | Champaign Seed Co. | Feeding stuffs | 21 10 |
| I 3528 | do. | F. K. Robeson | Canvas | 3 60 |
| I 3529 | do. | Burke & James | Plate holder | 8 59 |
| I 3530 | do. | Stover Mfg. Co. | Center burrs | 9 45 |
| I 3531 | do. | Conner & Quayle | Machinery | 2 40 |
| I 3532 | do. | Eisner Grocery Co. | Stone jars | 11 50 |
| I 3533 | do. | C. L. Gregory | Services | 1 50 |
| I 3534 | Nov. 15 | Twin City Printing Co. | Printing | 2 00 |
| I 3535 | do. | Pay roll | November, 1915 | 80,352 40 |
| | | Davenport, Eugene | Salary | \$500 00 |
| | | Checkley, J. H. | do. | 116 66 |
| | | Hieronimus, R. E. | do. | 125 00 |
| | | Jamison, A. W. | do. | 208 33 |
| | | Nolan, A. W. | do. | 200 00 |
| | | Rankin, F. H. | do. | 291 66 |
| | | Greene, F. J. | do. | 50 00 |
| | | Allyn, Ora | do. | 116 66 |
| | | Atmer, J. P. | do. | 150 00 |
| | | Bauer, F. C. | do. | 175 00 |
| | | Brunson, A. M. | do. | 100 00 |
| | | Clevenger, C. B. | do. | 100 00 |
| | | Dickenson, R. W. | do. | 116 66 |
| | | Dickenson, I. W. | do. | 150 00 |
| | | Eckersol, E. T. | do. | 100 00 |
| | | Eckblaw, K. J. T. | do. | 150 00 |
| | | Ellis, O. I. | do. | 100 00 |
| | | Fahrnkopf, H. F. T. | do. | 100 00 |
| | | Fisher, F. A. | do. | 133 33 |
| | | Garrett, F. W. | do. | 133 33 |
| | | Gentle, C. E. | do. | 100 00 |
| | | Gernert, W. B. | do. | 175 00 |
| | | Gilkerson, H. C. | do. | 100 00 |
| | | Gustafson, A. F. | do. | 200 00 |
| | | Holt, S. V. | do. | 166 66 |
| | | Hopkins, C. G. | do. | 458 33 |
| | | Jahr, M. E. | do. | 133 33 |
| | | Leighty, W. E. | do. | 133 33 |
| | | Hockins, E. E. | do. | 166 66 |
| | | Mosier, J. G. | do. | 333 33 |
| | | Newell, C. R. | do. | 116 66 |
| | | Sachs, W. H. | do. | 150 00 |
| | | Schoonover, W. R. | do. | 100 00 |
| | | Smith, L. H. | do. | 291 66 |
| | | Snider, H. J. | do. | 100 00 |
| | | Torgenson, E. F. | do. | 83 33 |
| | | Van Alstine, E. | do. | 208 33 |
| | | Walworth, E. H. | do. | 100 00 |
| | | Wascher, F. M. W. | do. | 133 33 |
| | | de Werf, H. A. | do. | 83 33 |
| | | Wheeler, H. C. | do. | 166 66 |
| | | Whiting, A. L. | do. | 175 00 |
| | | Reed, C. O. | do. | 133 33 |
| | | Morison, A. T. | do. | 70 00 |
| | | Richey, F. C. | do. | 70 00 |
| | | Stewart, Robt. | do. | 250 00 |
| | | Burlison, W. S. | do. | 233 33 |
| | | Wyatt, F. A. | do. | 100 00 |
| | | Andrews, J. B. | do. | 116 66 |
| | | Barton, D. O. | do. | 200 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-------------------------|-----------------------|-------------|----------|
| I 3535 Ctd. | 1915 Nov. 15 | Bull, Sleeter..... | Salary..... | \$150 00 |
| | | Edmunds, J. L..... | do..... | 233 33 |
| | | Harper, Claude..... | do..... | 83 33 |
| | | Keith, Mary H..... | do..... | 108 33 |
| | | Mitchell, H. H..... | do..... | 150 00 |
| | | Mumford, H. W..... | do..... | 416 66 |
| | | Rusk, H. P..... | do..... | 233 33 |
| | | Smith, W. H..... | do..... | 166 66 |
| | | Whisenand, J. W..... | do..... | 100 00 |
| | | Wilcox, R. H..... | do..... | 100 00 |
| | | Coffey, W. C..... | do..... | 291 66 |
| | | Snapp, R. C..... | do..... | 141 66 |
| | | Augustus, E. K..... | do..... | 83 33 |
| | | Slater, M. E..... | do..... | 83 33 |
| | | Zelsenheim, J. R..... | do..... | 41 66 |
| | | Thorne, L. E..... | do..... | 50 00 |
| | | Kammlade, W. G..... | do..... | 41 66 |
| | | Handschin, W. F..... | do..... | 62 50 |
| | | Gusler, Gilbert..... | do..... | 180 00 |
| | | Morker, W. A..... | do..... | 25 00 |
| | | Rice, J. B..... | do..... | 75 00 |
| | | Allen, P. W..... | do..... | 83 33 |
| | | Fraser, W. J..... | do..... | 145 83 |
| | | Harding, H. A..... | do..... | 416 66 |
| | | Hulce, R. S..... | do..... | 150 00 |
| | | Lang, L. R..... | do..... | 200 00 |
| | | Ruehe, H. A..... | do..... | 150 00 |
| | | Hepburn, N. W..... | do..... | 208 33 |
| | | Turner, Frank..... | do..... | 83 33 |
| | | True, L. J..... | do..... | 83 33 |
| | | Chambers, W. H..... | do..... | 37 50 |
| | | Kohmann, E. F..... | do..... | 166 66 |
| | | Gosser, Harold..... | do..... | 75 00 |
| | | Allison, I. D..... | do..... | 150 00 |
| | | Brown, H. D..... | do..... | 83 33 |
| | | Blair, J. C..... | do..... | 416 66 |
| | | Bole, S. J..... | do..... | 150 00 |
| | | Colby, A. S..... | do..... | 83 33 |
| | | Dorner, N. B..... | do..... | 250 00 |
| | | Durst, C. K..... | do..... | 175 00 |
| | | Evans, F. N..... | do..... | 150 00 |
| | | Engels, D. T..... | do..... | 60 00 |
| | | Gardner, J. J..... | do..... | 166 66 |
| | | Hecht, August..... | do..... | 83 33 |
| | | Hutchinson, J. I..... | do..... | 116 66 |
| | | Lloyd, J. W..... | do..... | 145 83 |
| | | Miller, Wilhelm..... | do..... | 250 00 |
| | | Muncie, F. W..... | do..... | 125 00 |
| | | Peltier, G. L..... | do..... | 133 33 |
| | | Robinson, C. M..... | do..... | 150 00 |
| | | Root, E. R..... | do..... | 233 33 |
| | | Ruth, W. A..... | do..... | 83 33 |
| | | Smith, F. A. C..... | do..... | 150 00 |
| | | Watkins, O. S..... | do..... | 200 00 |
| | | Tilton, L. D..... | do..... | 83 33 |
| | | Lauterbach, E. G..... | do..... | 33 33 |
| | | Brock, W. S..... | do..... | 83 33 |
| | Palmer, W. K..... | do..... | 83 33 | |
| | Venning, F. L..... | do..... | 120 00 | |
| | Bevier, Isabel..... | do..... | 291 66 | |
| | Fleming, Georgia..... | do..... | 100 00 | |
| | Gray, Cora E..... | do..... | 125 00 | |
| | Harrison, Florence..... | do..... | 125 00 | |
| | Parsons, Maud..... | do..... | 141 66 | |
| | Seymour, Lurene..... | do..... | 116 66 | |
| | Stanton, Margaret..... | do..... | 116 66 | |
| | Stevens, Grace..... | do..... | 116 66 | |
| | Wheeler, Ruth..... | do..... | 166 66 | |
| | Williams, Anna..... | do..... | 100 00 | |
| | Hope, Leona..... | do..... | 125 00 | |
| | Gray, Gretta..... | do..... | 108 33 | |
| | Bunch, Mamie..... | do..... | 83 33 | |
| | Percival, Olive..... | do..... | 50 00 | |
| | Goss, W. F. M..... | do..... | 500 00 | |
| | Ash, Percy..... | do..... | 208 33 | |
| | Clark, C. R..... | do..... | 183 33 | |
| | Provine, L. H..... | do..... | 291 66 | |
| | Ricker, N. C..... | do..... | 291 66 | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|---------------------|----------------------|-----------|----------|
| I 3535 Ctd. | 1915 Nov. 15 | Titcomb, W. C. | Salary | \$175 00 |
| | | Wells, N. S. | do | 208 33 |
| | | Fahrenkamp, Winifred | do | 83 33 |
| | | Jones, T. R. | do | 150 00 |
| | | Hekking, W. M. | do | 150 00 |
| | | Kellogg, J. M. | do | 150 00 |
| | | Fanning, R. S. | do | 120 00 |
| | | Wolfe, W. S. | do | 120 00 |
| | | Burger, C. V. | do | 120 00 |
| | | Muehlman, R. E. | do | 140 00 |
| | | Dillenback, L. C. | do | 100 00 |
| | | Stanton, W. M. | do | 120 00 |
| | | Williams, A. E. | do | 150 00 |
| | | Danielson, R. R. | do | 100 00 |
| | | Hursh, R. K. | do | 150 00 |
| | | Bleininger, A. V. | do | 500 00 |
| | | Radelife, B. S. | do | 150 00 |
| | | Baker, I. O. | do | 333 33 |
| | | Bowling, B. L. | do | 83 33 |
| | | Garver, N. B. | do | 141 66 |
| | | McDaniel, A. B. | do | 229 16 |
| | | Smith, J. E. | do | 150 00 |
| | | Wiley, C. C. | do | 141 66 |
| | | Wilson, W. M. | do | 208 33 |
| | | Newell, F. H. | do | 416 66 |
| | | Ellis, C. A. | do | 250 00 |
| | | Pickles, G. W. | do | 150 00 |
| | | Raynor, W. H. | do | 140 00 |
| | | Davis, R. E. | do | 140 00 |
| | | Biegler, F. S. | do | 183 33 |
| | | Brooks, Morgan | do | 250 00 |
| | | Fisk, I. W. | do | 150 00 |
| | | James, L. V. | do | 150 00 |
| | | Fatne, E. B. | do | 291 66 |
| | | Waldo, E. H. | do | 166 66 |
| | | Moore, C. R. | do | 141 66 |
| | | Knight, A. R. | do | 141 66 |
| | | Davis, J. W. | do | 140 00 |
| | | Miller, H. W. | do | 200 00 |
| | | Porter, F. M. | do | 133 33 |
| | | Steward, R. K. | do | 166 66 |
| | | Jordon, H. H. | do | 133 33 |
| | | Crane, Rufus | do | 100 00 |
| | | Atwell, C. A. | do | 100 00 |
| | | Murphy, R. E. | do | 30 00 |
| | | Bangs, M. F. | do | 80 00 |
| | | Benedict, B. W. | do | 291 66 |
| | | Dent, J. A. | do | 150 00 |
| | | Fisk, J. A. | do | 91 66 |
| | | Goodenough, G. A. | do | 291 66 |
| | | Harding, L. A. | do | 291 66 |
| | | Leutwiler, O. A. | do | 250 00 |
| | | Richards, C. R. | do | 458 33 |
| | | Willard, A. C. | do | 225 00 |
| | | Waterfall, H. W. | do | 160 00 |
| | Frank, Edwin | do | 130 00 | |
| | Lanham, E. T. | do | 120 00 | |
| | Kennedy, R. E. | do | 150 00 | |
| | Radebaugh, G. H. | do | 150 00 | |
| | Gross, G. A. | do | 150 00 | |
| | Hogue, J. H. | do | 120 00 | |
| | DeTurk, J. A. | do | 130 00 | |
| | Duncan, J. M. | do | 90 00 | |
| | Rebman, P. J. | do | 90 00 | |
| | McDewell, H. S. | do | 130 00 | |
| | Godeke, H. F. | do | 140 00 | |
| | Holbrook, E. A. | do | 229 16 | |
| | Stock, H. H. | do | 416 66 | |
| | Callen, A. C. | do | 150 00 | |
| | Enger, M. L. | do | 208 33 | |
| | Fleming, V. R. | do | 150 00 | |
| | Talbot, A. N. | do | 416 66 | |
| | Seeley, F. B. | do | 166 66 | |
| | Boomsliter, G. P. | do | 150 00 | |
| | Ensign, N. E. | do | 141 66 | |
| | Babbitt, H. E. | do | 160 00 | |
| | Gardner, Harry | do | 150 00 | |
| | Vallance, Alexander | do | 150 00 | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------------------|-----------------|-----------------------|-----------|----------|
| I 3535 Ctd. | 1915 Nov. 15 | Putnam, W. J. | Salary | \$130 00 |
| | | Noerenberg, C. E. | do. | 170 00 |
| | | Carman, A. P. | do. | 416 66 |
| | | Knipp, C. T. | do. | 250 00 |
| | | Kunz, Jakob. | do. | 229 16 |
| | | Schulz, W. F. | do. | 183 33 |
| | | Williams, E. H. | do. | 150 00 |
| | | Watson, F. R. | do. | 250 00 |
| | | Hyslop, W. H. | do. | 100 00 |
| | | Warner, E. H. | do. | 168 00 |
| | | Nathanson, J. B. | do. | 89 00 |
| | | Hill, C. F. | do. | 75 00 |
| | | Frazek, C. S. | do. | 50 00 |
| | | Randolph, O. A. | do. | 110 00 |
| | | Bayley, F. L. | do. | 30 00 |
| | | Karrer, Sebastian. | do. | 80 00 |
| | | Buck, A. M. | do. | 168 66 |
| | | Comstock, A. F. | do. | 309 66 |
| | | Schmidt, E. C. | do. | 379 00 |
| | | Snodgrass, J. M. | do. | 208 33 |
| | | Decker, E. H. | do. | 291 56 |
| | | Green, Frederick. | do. | 212 50 |
| | | Harker, O. A. | do. | 333 33 |
| | | Bate, W. G. | do. | 333 33 |
| | | Pomeroy, J. N. | do. | 274 66 |
| | | Vernier, C. G. | do. | 295 33 |
| | | Carpenter, C. E. | do. | 212 39 |
| | | Babcock, K. C. | do. | 458 33 |
| | | Lake, E. J. | do. | 268 33 |
| | | Wetmore, Mary M. | do. | 156 33 |
| | | Bradbury, C. E. | do. | 150 00 |
| | | Sorbes, G. B. | do. | 150 00 |
| | | Stebbins, Joel. | do. | 291 66 |
| | | Wieg, F. W. | do. | 150 00 |
| | | Reed, F. W. | do. | 140 00 |
| | | Forbes, C. W. | do. | 250 00 |
| | | Stevens, R. L. | do. | 233 33 |
| | | Release, Wm. | do. | 418 66 |
| | | Meguro, Stella M. | do. | 110 00 |
| | | McDougal, W. B. | do. | 140 00 |
| | | Pain, Rosalie. | do. | 80 00 |
| | | Dalbey, Nora E. | do. | 80 00 |
| | | Sutck, B. E. | do. | 60 00 |
| | | Payls, J. E. | do. | 50 00 |
| | | Prater, W. E. | do. | 50 00 |
| | | Glynn, H. D. | do. | 60 00 |
| | | Miles, L. E. | do. | 50 00 |
| | | Reach, W. S. | do. | 50 00 |
| | | Wagoner, H. D. | do. | 60 00 |
| | | Young, Esther. | do. | 50 00 |
| Kempner, F. E. | do. | 60 00 | | |
| Sperry, E. | do. | 170 00 | | |
| Thoms, F. W. | do. | 120 00 | | |
| Gans, C. R. | do. | 30 00 | | |
| Robson, W. K. | do. | 60 00 | | |
| Balfour, W. | do. | 270 83 | | |
| Bell, C. W. | do. | 191 66 | | |
| Dennis, C. G. | do. | 458 33 | | |
| Norack, W. A. | do. | 166 66 | | |
| Pyre, G. W. | do. | 166 66 | | |
| Smith, G. M. | do. | 291 66 | | |
| Washburn, E. W. | do. | 166 66 | | |
| Webber, H. C. P. | do. | 166 66 | | |
| Reel, O. D. | do. | 133 33 | | |
| Henkins, B. S. | do. | 133 33 | | |
| McFarland, D. F. | do. | 133 33 | | |
| MacInnes, D. A. | do. | 200 00 | | |
| Lewis, H. E. | do. | 183 33 | | |
| Broderson, H. J. | do. | 140 00 | | |
| Hecker, C. H. | do. | 120 00 | | |
| Cann, Jessie. | do. | 120 00 | | |
| Olin, H. I. | do. | 120 00 | | |
| Sears, G. W. | do. | 120 00 | | |
| Kamm, Oliver. | do. | 120 00 | | |
| Anders, Paul. | do. | 130 00 | | |
| Kremer, H. C. | do. | 60 00 | | |
| Rees, E. A. | do. | 60 00 | | |
| Charlton, E. E. | do. | 60 00 | | |
| Hess, R. W. | do. | 60 00 | | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------------|--------------------|-----------|----------|
| I 3535 Ctd. | 1915 Nov. 15 | Rowland, Floyd | Salary | \$ 50 00 |
| | | Gilmore, R. E. | do | 60 00 |
| | | Braley, S. A. | do | 60 00 |
| | | Skinner, G. S. | do | 50 00 |
| | | Vollweiler, E. H. | do | 50 00 |
| | | Van Winkle, W. A. | do | 50 00 |
| | | Ford, J. T. | do | 50 00 |
| | | Footitt, F. W. | do | 50 00 |
| | | Braham, J. M. | do | 50 00 |
| | | Owens, A. W. | do | 50 00 |
| | | Westhafer, T. O. | do | 50 00 |
| | | Bissell, D. W. | do | 50 00 |
| | | Davidson, C. N. | do | 50 00 |
| | | Karr, W. G. | do | 50 00 |
| | | Shepard, A. D. | do | 35 00 |
| | | Portz, H. G. | do | 35 00 |
| | | Lee, H. R. | do | 35 00 |
| | | Reed, J. K. | do | 30 00 |
| | | Okey, Ruth E. | do | 30 00 |
| | | Winkelmann, H. A. | do | 30 00 |
| | | Reyerson, L. A. | do | 30 00 |
| | | Beattie, H. J. | do | 30 00 |
| | | Buell, Mary V. | do | 30 00 |
| | | Yutema, I. F. | do | 30 00 |
| | | Bruce, W. R. | do | 30 00 |
| | | Jordan, Louis | do | 30 00 |
| | | Hufford, B. W. | do | 30 00 |
| | | Potterf, L. O. | do | 30 00 |
| | | Perry, Margaret | do | 30 00 |
| | | Updegraff, Helen | do | 30 00 |
| | | Powell, A. E. | do | 30 00 |
| | | Cook, W. O. | do | 10 00 |
| | | Morgan, R. W. | do | 10 00 |
| | | Wrisley, G. A. | do | 10 00 |
| | | Landstrom, A. M. | do | 10 00 |
| | | Holton, J. T. | do | 10 00 |
| | | Hahn, F. C. | do | 10 00 |
| | | Johnson, L. C. | do | 90 00 |
| | | Brown, J. B. | do | 30 00 |
| | | Weiland, H. J. | do | 60 00 |
| | | Wells, L. S. | do | 30 00 |
| | | van Rossen, Garard | do | 120 00 |
| | | Oleweine, J. H. | do | 30 00 |
| | | Millar, R. W. | do | 10 00 |
| | | Hicks, J. F. G. | do | 50 00 |
| | | Zelle, Carl | do | 10 00 |
| | | Adler, L. | do | 10 00 |
| | | Tippett, R. W. | do | 50 00 |
| | | French, H. E. | do | 10 00 |
| | | Taylor, S. C. | do | 80 00 |
| | Barton, H. J. | do | 291 66 | |
| | Canter, H. V. | do | 225 00 | |
| | Moss, C. M. | do | 250 00 | |
| | Oldfather, W. A. | do | 250 00 | |
| | Pease, A. S. | do | 250 00 | |
| | Robinson, R. P. | do | 30 00 | |
| | Bagley, W. C. | do | 458 33 | |
| | Johnston, C. H. | do | 312 50 | |
| | Miller, W. S. | do | 166 66 | |
| | Whipple, G. M. | do | 270 83 | |
| | Brown, J. C. | do | 291 66 | |
| | Breninger, Harriet J. | do | 50 00 | |
| | Cobb, Margaret | do | 50 00 | |
| | Baldwin, E. C. | do | 175 00 | |
| | Clark, T. A. | do | 41 66 | |
| | Dodge, D. K. | do | 270 83 | |
| | Fulton, Edw. | do | 175 00 | |
| | Jones, H. S. V. | do | 183 33 | |
| | Paul, H. G. | do | 208 33 | |
| | Scott, F. W. | do | 208 33 | |
| | Sherman, S. P. | do | 458 33 | |
| | Woolbert C. H. | do | 166 66 | |
| | Zeitlin, Jacob | do | 158 33 | |
| | Creek, H. L. | do | 125 00 | |
| | Boyer, C. V. | do | 141 66 | |
| | Schoeppele, Gertrude | do | 116 66 | |
| | Kyle, Martha J. | do | 25 00 | |
| | Alden, E. S. | do | 120 00 | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|------------------------|--------------------------|-----------|----------|
| I 3535 Ctd. | 1915 Nov. 15 | Rinaker, Clarissa..... | Salary | \$130 00 |
| | | Harris, L. H..... | do | 120 00 |
| | | Tieje, R. E..... | do | 120 00 |
| | | Jones, E. S..... | do | 130 00 |
| | | Schultz, W. E..... | do | 120 00 |
| | | Downes, C. S..... | do | 120 00 |
| | | Gregory, Allehe..... | do | 120 00 |
| | | Hustvedt, S. B..... | do | 120 00 |
| | | Loomis, R. S..... | do | 120 00 |
| | | Harbarger, Sada A..... | do | 100 00 |
| | | Kelso, Ruth..... | do | 100 00 |
| | | Stanley, T. B..... | do | 100 00 |
| | | Sarett, L. R..... | do | 120 00 |
| | | Dixon, R. E..... | do | 120 00 |
| | | Beck, C. B..... | do | 50 00 |
| | | Cruzan, Myrtle..... | do | 50 00 |
| | | Hillebrand, H. M..... | do | 150 00 |
| | | Thurber, C. N..... | do | 60 00 |
| | | Whitford, R. C..... | do | 110 00 |
| | | Sutcliffe, E. G..... | do | 110 00 |
| | | Harrington, H. F..... | do | 168 66 |
| | | Phelps, J. M..... | do | 100 00 |
| | | Weirick, R. B..... | do | 120 00 |
| | | Copley, Beatrice..... | do | 50 00 |
| | | Curll, M. J..... | do | 140 00 |
| | | Folsom, J. W..... | do | 208 33 |
| | | Forbes, S. A..... | do | 83 33 |
| | | MacGillivray, A. D..... | do | 250 00 |
| | | Mosher, Edna..... | do | 100 00 |
| | | Hamilton, C. C..... | do | 30 00 |
| | | Glasgow, R. D..... | do | 140 00 |
| | | Bayley, W. S..... | do | 250 00 |
| | | Rolle, C. W..... | do | 250 00 |
| | | Savage, T. E..... | do | 225 00 |
| | | Rich, J. L..... | do | 170 00 |
| | | Ross, C. S..... | do | 60 00 |
| | | DuBois, H. M..... | do | 60 00 |
| | | Read, M. K..... | do | 50 00 |
| | | Van Tuve, F. M..... | do | 120 00 |
| | | Kennedy, L. E..... | do | 40 00 |
| | | Brooks, N. C..... | do | 208 33 |
| | | Flom, G. T..... | do | 233 33 |
| | | Goebel, Julius..... | do | 312 50 |
| | | Lessing, O. E..... | do | 291 66 |
| | | Bloomfield, Leonard..... | do | 166 66 |
| | | Gillet, J. E..... | do | 133 33 |
| | | Blaisdell, Daisy..... | do | 110 00 |
| | | Williams, C. A..... | do | 150 00 |
| | | Koller, A. H..... | do | 150 00 |
| | | Puckett, H. W..... | do | 150 00 |
| | Nordmeyer, H. W..... | do | 130 00 | |
| | Kline, E. K..... | do | 120 00 | |
| | Greene, Alexander..... | do | 150 00 | |
| | Alvord, C. W..... | do | 145 83 | |
| | Green, E. B..... | do | 416 66 | |
| | Larson, L. M..... | do | 266 66 | |
| | Lybyer, A. H..... | do | 233 33 | |
| | Robertson, W. S..... | do | 208 33 | |
| | Jones, P. V. B..... | do | 150 00 | |
| | Pease, T. C..... | do | 125 00 | |
| | Cole, A. C..... | do | 150 00 | |
| | Brush, Elizabeth..... | do | 100 00 | |
| | Gauger, Joe..... | do | 40 00 | |
| | Miller, J. E..... | do | 60 00 | |
| | Borger, R. L..... | do | 125 00 | |
| | Crathorne, A. R..... | do | 166 66 | |
| | Emch, Arnold..... | do | 187 50 | |
| | Lytile, E. B..... | do | 150 00 | |
| | Miller, G. A..... | do | 291 66 | |
| | Rietz, H. L..... | do | 158 33 | |
| | Shaw, J. E..... | do | 250 00 | |
| | Sisam, C. H..... | do | 183 33 | |
| | Townsend, E. J..... | do | 333 33 | |
| | Wahlin, G. E..... | do | 125 00 | |
| | Carmichael, R. D..... | do | 208 33 | |
| | Kempner, A. J..... | do | 133 33 | |
| | Denton, W. W..... | do | 140 00 | |
| | Chittenden, E. W..... | do | 140 00 | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|---------------------|------------------------|-----------|----------|
| I 3535 Ctd. | 1915 Nov. 15 | Wilson, L. T. | Salary | \$120 00 |
| | | Smith, G. W. | do | 60 00 |
| | | Wilson, W. H. | do | 60 00 |
| | | Borden, Raymond | do | 60 00 |
| | | Frary, H. D. | do | 60 00 |
| | | Beckley, J. S. | do | 30 00 |
| | | Marshall, R. H. | do | 60 00 |
| | | Roth, Wm. E. | do | 60 00 |
| | | Green, C. F. | do | 30 00 |
| | | Bode, B. H. | do | 291 66 |
| | | Daniels, A. H. | do | 333 33 |
| | | Shepherd, Queen | do | 130 00 |
| | | Haessler, Carl | do | 100 00 |
| | | Burge, W. E. | do | 216 66 |
| | | Beard, J. H. | do | 116 66 |
| | | Neill, Alma J. | do | 60 00 |
| | | Garner, J. W. | do | 333 33 |
| | | Mathews, J. M. | do | 191 66 |
| | | Fairlie, J. A. | do | 291 66 |
| | | Storey, R. M. | do | 180 00 |
| | | Cushman, R. E. | do | 120 00 |
| | | Bentley, Madison | do | 270 83 |
| | | Ruckmich, C. A. | do | 150 00 |
| | | Rahn, Carl | do | 150 00 |
| | | Rogers, Sophie | do | 35 00 |
| | | Wichman, Gerald | do | 50 00 |
| | | McKenzie, Kenneth | do | 333 33 |
| | | Carnahan, J. D. | do | 225 00 |
| | | Fitz Gerald, J. D. II. | do | 250 00 |
| | | Oliver, T. E. | do | 250 00 |
| | | Seymour, A. R. | do | 166 66 |
| | | Blondheim, D. S. | do | 166 66 |
| | | Carry, C. S. | do | 120 00 |
| | | Allen, Louis | do | 100 00 |
| | | Kessler, James | do | 100 00 |
| | | Soto, Rafael | do | 100 00 |
| | | Dawson, E. R. | do | 100 00 |
| | | Stone, H. K. | do | 100 00 |
| | | Moore, O. H. | do | 141 66 |
| | | Shulters, J. R. | do | 80 00 |
| | | Watson, Jane C. | do | 30 00 |
| | Laguardia, C. J. B. | do | 100 00 | |
| | Hayes, E. C. | do | 275 00 | |
| | Stevens, J. G. | do | 150 00 | |
| | Watkins, Gordon | do | 50 00 | |
| | Kingsley, J. S. | do | 291 66 | |
| | Smith, Frank | do | 250 00 | |
| | Ward, H. B. | do | 416 66 | |
| | Zeleny, Chas. | do | 250 00 | |
| | Shelford, V. E. | do | 166 66 | |
| | Van Cleave, H. J. | do | 140 00 | |
| | May, H. G. | do | 60 00 | |
| | Greene, Bessie | do | 60 00 | |
| | Conel, Jessie | do | 60 00 | |
| | Powers, E. B. | do | 60 00 | |
| | Magath, T. B. | do | 35 00 | |
| | Higgins, G. M. | do | 35 00 | |
| | Baumgartner, Rachel | do | 35 00 | |
| | Heimberger, H. V. | do | 60 00 | |
| | Kingman, R. H. | do | 35 00 | |
| | Baldwin, Frances M. | do | 100 00 | |
| | Kindred, J. E. | do | 30 00 | |
| | Paul, Katherine H. | do | 120 00 | |
| | Schmidt, Robt | do | 75 00 | |
| | Bogart, E. L. | do | 291 66 | |
| | Dewsnup, E. R. | do | 250 00 | |
| | Litman, Simon | do | 208 33 | |
| | Robinson, M. H. | do | 250 00 | |
| | Weston, N. A. | do | 270 83 | |
| | Hieronymus, R. E. | do | 125 00 | |
| | Heilman, R. E. | do | 216 66 | |
| | Thompson, C. M. | do | 208 33 | |
| | Thompson, J. G. | do | 200 00 | |
| | Chase, W. A. | do | 240 00 | |
| | McJohnston, H. | do | 200 00 | |
| | Dreesen, W. H. | do | 60 00 | |
| | Stewart, C. L. | do | 180 00 | |
| | Young, L. E. | do | 250 00 | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------|-----------------------|----------|
| | 1915 | | | |
| I 3535 | Nov. 15 | McMillen, G. B. | Salary | \$ 50 00 |
| | | Littleton, A. C. | do | 150 00 |
| | | Scoville, H. T. | do | 220 00 |
| | | McKenna, E. L. | do | 60 00 |
| | | Nickoley, K. F. | do | 66 66 |
| | | Bond, Ethel | do | 100 00 |
| | | Curtas, Florence | do | 141 66 |
| | | Reece, E. J. | do | 150 00 |
| | | Simpson, Frances | do | 183 33 |
| | | Hill, Fanny W. | do | 75 00 |
| | | Schwartz, G. F. | do | 183 33 |
| | | Smith, Mrs. Constance Barlow | do | 166 66 |
| | | Erb, J. L. | do | 250 00 |
| | | Van den Berg, H. J. | do | 180 00 |
| | | Nasmyth, H. D. | do | 170 00 |
| | | Morphy, E. W. | do | 170 00 |
| | | Treat, Edna | do | 100 00 |
| | | Harding, A. A. | do | 83 33 |
| | | Wright, Mabelle | do | 100 00 |
| | | Johnson, F. T. | do | 110 00 |
| | | Davis, Bertha | do | 100 00 |
| | | Day, W. B. | do | 208 33 |
| | | Snow, C. M. | do | 150 00 |
| | | Gathercoal, E. N. | do | 108 33 |
| | | Eicher, B. L. | do | 83 33 |
| | | Colson, H. W. | do | 83 33 |
| | | Fantus, Bernard | do | 16 66 |
| | | Clark, A. H. | do | 150 00 |
| I 3536 | Nov. 16 | William Lewis & Son | Violin strings | \$ 23 51 |
| I 3537 | do | John H. Doyle | Dolly rollers | 1 20 |
| I 3538 | do | Eastman Kodak Co. | Chemicals | 22 00 |
| I 3539 | do | Jones & Laughlin Steel Co. | Laboratory apparatus | 2 11 |
| I 3540 | do | Montgomery, Ward & Co. | do | 28 80 |
| I 3541 | do | L. E. Dallenbach | Eggs | 9 38 |
| I 3542 | do | C. A. Kiler | Shades | 46 50 |
| I 3543 | do | Chas. G. Willoughby | Laboratory apparatus | 24 25 |
| I 3544 | do | Birmer & Amend | Electric lamps | 2 36 |
| I 3545 | do | Fuller-Morrisson & Co. | Laboratory apparatus | 124 13 |
| I 3546 | do | F. K. Robeson | Flannel | 1 00 |
| I 3547 | do | The Leeds & Northrup Co. | Lamps | 1 13 |
| I 3548 | do | E. H. Sargent & Co. | Laboratory apparatus | 15 60 |
| I 3549 | do | Geo. L. Peltier | Traveling expenses | 6 69 |
| I 3550 | do | Fred H. Rankin | do | 72 64 |
| I 3551 | do | James H. Greene | do | 20 50 |
| I 3552 | do | University Club | do | 2 00 |
| I 3553 | do | W. E. Holben | Seed corn | 21 00 |
| I 3554 | do | Chas. A. Campbell | Traveling expenses | 39 90 |
| I 3555 | do | G. E. Gentle | do | 21 08 |
| I 3556 | do | Harrison Fahrnkopf | do | 5 60 |
| I 3557 | do | R. R. Snapp | do | 4 08 |
| I 3558 | do | W. H. Smith | do | 4 28 |
| I 3559 | do | F. W. Wascher | do | 32 08 |
| I 3560 | do | R. W. Dickenson | do | 23 49 |
| I 3561 | do | Chas. A. Campbell | do | 89 03 |
| I 3562 | do | Louden & Flamingam | Printing | 3 50 |
| I 3563 | do | Twin City Printing Co. | do | 1 50 |
| I 3564 | do | R. L. Zettler | Wages, November, 1915 | 50 00 |
| I 3565 | Nov. 17 | Physicians' Supply & Drug Co. | General supplies | 1 50 |
| I 3566 | do | Fuller-Morrisson Co. | do | 1 35 |
| I 3567 | do | Zan D. Klopper | Charts | 18 00 |
| I 3568 | do | Ernst Leitz | Micro-lamps | 7 67 |
| I 3569 | do | Bausch & Lomb Optical Co. | Laboratory apparatus | 4 95 |
| I 3570 | do | Mrs. L. C. Branum | Laundry | 5 69 |
| I 3571 | do | Calumet Laundry Co. | do | 6 15 |
| I 3572 | do | Chicago Medical Book Co. | Books | 5 40 |
| I 3573 | do | Davis & Kreger | Numbering desks | 4 20 |
| I 3574 | do | Western Educational Advertising Agency | Advertising | 16 00 |
| I 3575 | do | Chicago Towel Co. | Laundry | 42 74 |
| I 3576 | do | A. C. McClurg & Co. | General supplies | 3 25 |
| I 3577 | do | V. Mueller & Co. | do | 35 80 |
| I 3578 | do | Maas Brothers | do | 44 70 |
| I 3579 | do | Pay roll | November, 1915 | 5,337 96 |
| I 3580 | do | Pay roll | do | 2,015 00 |
| | | Allen, Josephine | Salary | \$ 55 00 |
| | | David Eshoo | do | 55 00 |
| | | Loomis, Metta | do | 100 00 |
| | | Hoy, Anna | do | 60 00 |
| | | Seaborg, Elin M. | do | 70 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------|----------------------------------------|----------|
| I 3580 | 1915 | David, Simon | Salary | \$ 50 00 |
| Cld. | Nov. 17 | George, Ella | do | 50 00 |
| | | Kastanos, John | do | 50 00 |
| | | Messer, Florence | do | 40 00 |
| | | Hughes, Mary | do | 50 00 |
| | | Hyatt, E. G. | do | 40 00 |
| | | Arneson, Mabel | do | 75 00 |
| | | Browne, W. H. | do | 250 00 |
| | | Cole, J. W. | do | 100 00 |
| | | Froberg, Eric | do | 75 00 |
| | | Tomlinson, J. S. | do | 125 00 |
| | | Heermann, Louise | do | 60 00 |
| | | Watson, Ethel | do | 50 00 |
| | | Fletcher, E. C. | do | 125 00 |
| | | Broday, Esther | do | 55 00 |
| | | Blackwell, John | do | 60 00 |
| | | Braun, Wm. | do | 45 00 |
| | | Peterson, Miss F. W. | do | 40 00 |
| | | Outland, L. C. | do | 40 00 |
| | | David, Paul | do | 60 00 |
| | | Gubbins, Maud | do | 65 00 |
| | | Tomek, Gertrude | do | 65 00 |
| | | Moorehead, Mary | do | 40 00 |
| | | Bolax, Anna R. | do | 65 00 |
| I 3581 | do. | Jacobs & Holmes | Printing | \$197 00 |
| I 3582 | do. | Bradner, Smith & Co. | General supplies | 9 31 |
| I 3583 | do. | H. C. Gilkerson | Traveling expenses | 17 48 |
| I 3584 | do. | Merrell-Soule Co. | Laboratory supplies | 3 20 |
| I 3585 | do. | Twin City Ice & Cold Storage Co. | Ice | 28 00 |
| I 3586 | do. | Mrs. Susan B. Walcott | Services | 30 00 |
| I 3587 | do. | Ft. Wayne Electric Works | Electric motor | 18 72 |
| I 3588 | do. | H. C. Wheeler | Traveling expenses | 40 34 |
| I 3589 | do. | A. C. McCullough | White oats | 181 18 |
| I 3590 | do. | Abbott & Co. | General supplies | 1 65 |
| I 3591 | do. | Dayton Fruit Tree Label Co. | Pot labels | 17 00 |
| I 3592 | do. | Library Bureau | General supplies | 2 50 |
| I 3593 | do. | Spencer Lens Co. | Laboratory apparatus | 22 20 |
| I 3594 | do. | Newton & Hoyt Co. | Desk | 25 47 |
| I 3595 | do. | G. R. Grubb & Co. | Etchings | 1 75 |
| I 3596 | do. | Zenner Disinfectant Co. | Zenoleum | 72 00 |
| I 3597 | do. | Geo. B. Carpenter & Co. | General supplies | 3 30 |
| I 3598 | do. | Taylor Hardware Co. | do | 10 12 |
| I 3599 | do. | Pay roll | October, 1915 | 56 67 |
| | | Braun, William | Salary | \$ 5 00 |
| | | Fletcher, E. C. | do | 25 00 |
| | | Loomis, Metta M. | do | 16 67 |
| | | Seaberg, Elin N. | do | 10 00 |
| I 3600 | Nov. 18 | Chicago Paper Co. | Printing | 89 52 |
| I 3601 | do. | University Press | do | 10 50 |
| I 3602 | do. | H. S. Capron, Treasurer | Material from office supply store-room | 204 60 |
| I 3603 | do. | The Letter Shop | Printing | 3 80 |
| I 3604 | do. | Hamblin & Plumbing Co. | Plumbing | 4 50 |
| I 3605 | do. | Pittsburgh Plate Glass Co. | Glass | 1 60 |
| I 3606 | do. | Cleveland Press | Books | 6 00 |
| I 3607 | do. | A. Kroch & Co. | do | 5 85 |
| I 3608 | do. | Mallory, Mitchell & Faust | Advertising | 35 40 |
| I 3609 | do. | Chicago Towel Co. | Laundry | 26 10 |
| I 3610 | do. | The Western Electric Co. | Laboratory apparatus | 1 53 |
| I 3611 | do. | C. H. Besly & Co. | Mech. supplies | 1 53 |
| I 3612 | do. | Arthur Ochs | Rabbits | 27 00 |
| I 3613 | do. | Frank S. Betz Co. | General supplies | 3 25 |
| I 3614 | do. | R. H. Wilcox | Traveling expenses | 10 84 |
| I 3615 | do. | Ella R. Michaels | General supplies | 30 00 |
| I 3616 | do. | C. L. Frame Dental Supply Co. | Dental supplies | 1 09 |
| I 3617 | do. | R. D. Swisher Mfg. Co. | Office supplies | 1 10 |
| I 3618 | do. | John Becker | Guinea pigs | 2 40 |
| I 3619 | do. | Colonial Hospital Supply Co. | Plasters | 10 20 |
| I 3620 | do. | Commonwealth Edison Co. | Mazdas | 123 77 |
| I 3621 | do. | Illinois Electric Co. | Toaster stove | 2 28 |
| I 3622 | do. | Neostyle Co. | Imported paper | 6 00 |
| I 3623 | do. | Imperial Mfg. Co. | Sweeping compound | 25 00 |
| I 3624 | do. | Whitall Tatum Co. | General supplies | 9 17 |
| I 3625 | do. | Cosmo Electric Construction Co. | Wiring | 35 00 |
| I 3626 | do. | Hibbard Spencer Bartlett Co. | Engraving supplies | 18 18 |
| I 3627 | do. | Sam'l Bingham's Son Mfg. Co. | Type and printing | 5 76 |
| I 3628 | do. | Kasens Express & Van Co. | Express | 17 32 |
| I 3629 | do. | Western Fuel Co. | Coal | 104 38 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------------|-----------------------|---------|
| | 1915 | | | |
| I 3630 | Nov. 18 | Marshall Field & Co. | Shades | \$ 5 78 |
| I 3631 | .do. | Keasbey & Mattison Co. | Asbestos | 2 49 |
| I 3632 | .do. | A. Daigger & Co. | Test tubes | 14 06 |
| I 3633 | .do. | A. J. Small, Librarian | Books | 11 00 |
| I 3634 | .do. | Richard O. Cromwell | Apples | 4 00 |
| I 3635 | .do. | The Standard Calorimeter Co. | Thermometers | 56 70 |
| I 3636 | .do. | H. K. Mulford Co. | Laboratory apparatus | 5 54 |
| I 3637 | .do. | D. H. Lloyd | Books | 2 80 |
| I 3638 | .do. | Eimer & Amend | Laboratory supplies | 39 89 |
| I 3639 | .do. | The Marmon Buick Sales Co. | Casings | 33 90 |
| I 3640 | .do. | Jno. D. Bangs & Co. | Glass jars | 8 40 |
| I 3641 | .do. | Scott Paper Co. | Laboratory apparatus | 25 00 |
| I 3642 | .do. | Metzler & Schaffer Co. | General supplies | 104 41 |
| I 3643 | .do. | H. B. Dornier | Traveling expenses | 20 94 |
| I 3644 | .do. | W. K. Palmer | .do. | 7 39 |
| I 3645 | .do. | B. S. Pickett | Incidentals | 146 63 |
| I 3646 | .do. | F. W. Muncie | Traveling expenses | 31 55 |
| I 3647 | .do. | Leon D. Tilton | .do. | 9 71 |
| I 3648 | .do. | C. C. Logan | .do. | 20 35 |
| I 3649 | .do. | S. V. Holt | .do. | 39 80 |
| I 3650 | .do. | A. L. Moats | Field work | 53 34 |
| I 3651 | .do. | Pittsburgh Plate Glass Co. | Glass | 2 49 |
| I 3652 | Nov. 19 | A. C. McClurg & Co. | Books | 235 20 |
| I 3653 | .do. | G. E. Stechert & Co. | .do. | 679 13 |
| I 3654 | .do. | The Globe-Wernicke Co. | General supplies | 31 05 |
| I 3655 | .do. | Chicago Medical Book Co. | Books | 18 98 |
| I 3656 | .do. | E. H. Sargent & Co. | General supplies | 20 12 |
| I 3657 | .do. | Armour & Co. | .do. | 1 80 |
| I 3658 | .do. | Remington Typewriter Co. | .do. | 27 25 |
| I 3659 | .do. | Huntley Dairy Co. | .do. | 2 08 |
| I 3660 | .do. | Illinois Malleable Iron Co. | Boilers and radiators | 16 50 |
| I 3661 | .do. | V. Mueller & Co. | General supplies | 106 80 |
| I 3662 | .do. | Physicians' Supply & Drug Co. | Medical supplies | 31 60 |
| I 3663 | .do. | Maas Brothers | General supplies | 340 05 |
| I 3664 | .do. | Heath & Milligan Mfg. Co. | Paint | 23 03 |
| I 3665 | .do. | G. E. Stechert & Co. | Books | 3 85 |
| I 3666 | .do. | Chwers Book Binding Co. | .do. | 15 05 |
| I 3667 | .do. | The Boston Book Co. | .do. | 47 31 |
| I 3668 | .do. | J. M. Hanson-Bennet, Magazine Agency | .do. | 16 20 |
| I 3669 | .do. | American Ceramic Society | .do. | 76 00 |
| I 3670 | .do. | The Arthur H. Clark Co. | .do. | 2 19 |
| I 3671 | .do. | Burgersdijk & Niernmans | .do. | 9 00 |
| I 3672 | .do. | The Willis Music Co. | .do. | 41 82 |
| I 3673 | .do. | State University of Iowa | Bulletins | 1 10 |
| I 3674 | .do. | R. E. Bowker Co. | Books | 5 20 |
| I 3675 | .do. | C. Gerhardt & Co. | .do. | 5 00 |
| I 3676 | .do. | William J. Gerhard | .do. | 2 67 |
| I 3677 | .do. | American Pharmaceutical Association | .do. | 2 00 |
| I 3678 | .do. | United States Infantry Association | Journal | 1 00 |
| I 3679 | .do. | Noah Farnham Morrison | Report | 1 94 |
| I 3680 | .do. | Musical Blue Book Corporation | Books | 4 00 |
| I 3681 | .do. | N. H. State Library | .do. | 9 00 |
| I 3682 | .do. | Ernst Hertzberg & Sons | .do. | 35 63 |
| I 3683 | .do. | The University of Illinois Supply Store | .do. | 1 13 |
| I 3684 | .do. | K. D. Horrall Hardware Co. | General supplies | 1 85 |
| I 3685 | .do. | The Daily Illini | Subscription | 2 50 |
| I 3686 | .do. | M. E. Thompson, Cashier | Bills paid | 114 82 |
| I 3687 | .do. | M. E. Thompson, Cashier | .do. | 281 17 |
| I 3688 | Nov. 22 | Marie Freeman | Wages, November, 1915 | 50 00 |
| I 3689 | .do. | Florence Churton | .do. | 40 00 |
| I 3690 | .do. | Elizabeth Collom | .do. | 35 00 |
| I 3691 | .do. | Albert Bradford | .do. | 60 00 |
| I 3692 | .do. | J. E. Morgan | .do. | 10 00 |
| I 3693 | .do. | Lavina Dille | .do. | 60 00 |
| I 3694 | .do. | Edwin J. Johns | .do. | 45 00 |
| I 3695 | .do. | Peter Drennan | .do. | 80 00 |
| I 3696 | .do. | Joseph Klana | .do. | 60 00 |
| I 3697 | .do. | Harry Schultz | .do. | 35 00 |
| I 3698 | .do. | Johann Becker | .do. | 55 00 |
| I 3699 | .do. | William Kerechan | .do. | 50 00 |
| I 3700 | .do. | Jacob Solomon | .do. | 50 00 |
| I 3701 | .do. | Nicholas Michalovich | .do. | 50 00 |
| I 3702 | .do. | Mrs. A. D. Horn | .do. | 35 00 |
| I 3703 | .do. | Mrs. Louise Redman | .do. | 60 00 |
| I 3704 | .do. | Mrs. May Kramer | .do. | 50 00 |
| I 3705 | .do. | Mrs. Lizzie Shue | .do. | 40 00 |
| I 3706 | .do. | A. C. McClurg & Co. | General supplies | 7 05 |
| I 3707 | .do. | The Western Electric Co. | Electrical supplies | 14 03 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| I 3708 | Nov. 22 | Illinois Malleable Iron Co. | General supplies | \$ 3 08 |
| I 3709 | do. | Indian Refining Co. | Oil | 6 98 |
| I 3710 | do. | Oldham Brothers | Laboratory supplies | 2 50 |
| I 3711 | do. | S. E. Dillavou | General supplies | 32 85 |
| I 3712 | do. | E. H. Sargent | Laboratory apparatus | 10 64 |
| I 3713 | do. | Smith & Co. | Ice | 80 00 |
| I 3714 | do. | Soft Water Laundry Co. | Laundry | 2 29 |
| I 3715 | do. | Commonwealth Edison Co. | Gas | 324 54 |
| I 3716 | do. | D. E. Harris | Food supplies | 12 60 |
| I 3717 | do. | Eisner Grocery Co. | do | 168 37 |
| I 3718 | do. | Grant Carpenter | Live stock | 3 50 |
| I 3719 | do. | The University of Illinois Supply Store. | Books | 3 60 |
| I 3720 | do. | The Letter Shop | Printing | 9 50 |
| I 3721 | do. | The Glidden Varnish Co. | Floor dressing | 4 50 |
| I 3722 | do. | F. M. Leslie | Mine model | 9 50 |
| I 3723 | do. | International Textbook Co. | Office supplies | 4 00 |
| I 3724 | do. | The Abrasive Material Co. | do | 5 90 |
| I 3725 | do. | Architectural Book Publishing Co. | Books | 4 05 |
| I 3726 | do. | Clarence A. Martin | Incidentals | 5 00 |
| I 3727 | do. | Bacon Brothers | General supplies | 3 80 |
| I 3728 | do. | G. R. Grubb & Co. | Zinc etching | 51 20 |
| I 3729 | do. | C. J. Sealy | Hay | 13 25 |
| I 3730 | do. | Fuller-Morrisson Co. | Chamois skin | 1 23 |
| I 3731 | do. | Harris-Dillavou & Co. | Charcoal | 10 25 |
| I 3732 | do. | E. H. Sargent & Co. | Scale | 18 00 |
| I 3733 | do. | Consolidated Dental Mfg. Co. | General supplies | 17 50 |
| I 3734 | do. | Chicago Medical Book Co. | Books | 4 00 |
| I 3735 | do. | J. M. Hanson-Bennett Magazine Agency | Journals | 4 07 |
| I 3736 | do. | Heath & Milligan Mfg. Co. | Paint and stain | 18 08 |
| I 3737 | do. | Western Lumber Co. | Pine | 33 50 |
| I 3738 | do. | Chicago Engineer Supply Co. | Packing | 2 33 |
| I 3739 | do. | Spring Brothers | Rye | 3 00 |
| I 3740 | do. | E. H. J. Loreng | Maps | 60 00 |
| I 3741 | do. | Roy Stout | Straw | 48 65 |
| I 3742 | do. | Plain Dealer Publishing Co. | Subscription | 3 00 |
| I 3743 | do. | General Chemical Co. | Laboratory supplies | 3 83 |
| I 3744 | do. | Montgomery Ward & Co. | General supplies | 21 15 |
| I 3745 | do. | John Reichard | Shelled corn | 471 56 |
| I 3746 | do. | K. G. Frank | Repair work | 6 30 |
| I 3747 | do. | C. A. Kiler | Office equipment | 8 97 |
| I 3748 | do. | Robert F. Hildebrand | Lantern slides | 7 20 |
| I 3749 | do. | Joseph H. Dodson | Sparrow traps | 12 00 |
| I 3750 | do. | D. H. Loyde | General supplies | 38 00 |
| I 3751 | do. | Eisner Grocery Co. | Sugar | 19 37 |
| I 3752 | Nov. 23 | Davis & Orioli | Books | 56 82 |
| I 3753 | do. | G. E. Stachert & Co. | do | 22 73 |
| I 3754 | do. | A. C. McClurg & Co. | do | 28 37 |
| I 3755 | do. | Harrison Fahrnkopf | Traveling expenses | 11 95 |
| I 3756 | do. | G. E. Gentle | do | 29 80 |
| I 3757 | do. | University of Chicago Press. | Reprints | 1 45 |
| I 3758 | do. | Otto Harrassowitz | Books | 3 06 |
| I 3759 | do. | Lucien Gougy | do | 8 84 |
| I 3760 | do. | Henry Southern & Co. | do | 3 41 |
| I 3761 | do. | Bernard Quaritch | do | 5 15 |
| I 3762 | do. | Maggs Brothers | do | 2 35 |
| I 3763 | do. | Boston Book Co. | do | 100 00 |
| I 3764 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 29 82 |
| I 3765 | do. | H. S. Capron, Treasurer | do | 70 98 |
| I 3766 | do. | Pay roll | November, 1915 | 4,840 30 |
| | | Alley, W. E. | Salary | \$100 00 |
| | | Barnes, Mary G. | do | 65 00 |
| | | Beadles, Jessie R. | do | 65 00 |
| | | Bowen, Evalena | do | 70 00 |
| | | Brownfield, Lelah H. | do | 50 00 |
| | | Buchanan, Harold C. | do | 70 00 |
| | | Buckles, Mildred E. | do | 65 00 |
| | | Clemence, Hazel | do | 70 00 |
| | | Coogan, Jane | do | 50 00 |
| | | Cover, Hazel W. | do | 65 00 |
| | | Craigmile, Jeannette | do | 50 00 |
| | | Crawford, C. C. | do | 70 00 |
| | | Custer, Emma L. | do | 75 00 |
| | | Dalton, C. E. | do | 50 00 |
| | | Davis, Vera M. | do | 55 00 |
| | | Devine, Jeannette | do | 16 15 |
| | | Fieg, Robert J. | do | 50 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. | | |
|----------------|-----------------|---------------------------------|-------------------------|------------------------------------------|---------------------------|---------|
| I 3766 Cld. | 1915 Nov. 23 | Garwood, Frances..... | Salary..... | \$ 60 00 | | |
| | | Garwood, Helen S..... | do..... | 50 00 | | |
| | | Geyer, Helen..... | do..... | 50 00 | | |
| | | Glenn, Eleanor..... | do..... | 55 00 | | |
| | | Goodspeed, W. S..... | do..... | 90 00 | | |
| | | Gordon, Marie A..... | do..... | 60 00 | | |
| | | Griffith, Mabel..... | do..... | 75 00 | | |
| | | Halliday, Mabel..... | do..... | 60 00 | | |
| | | Hamilton, Mrs. Alice..... | do..... | 100 00 | | |
| | | Hammitt, Susan..... | do..... | 50 00 | | |
| | | Harper, Julia..... | do..... | 75 00 | | |
| | | Hathaway, Kenneth..... | do..... | 50 00 | | |
| | | Hayes, James Bert..... | do..... | 100 00 | | |
| | | Hayward, Nellie..... | do..... | 60 00 | | |
| | | Heater, Myrtle..... | do..... | 65 00 | | |
| | | Hull, A. H..... | do..... | 70 00 | | |
| | | Jay, Edith L..... | do..... | 55 00 | | |
| | | Lahr, Lawrence D..... | do..... | 60 00 | | |
| | | Leitz, Louise A..... | do..... | 45 00 | | |
| | | Loniuss, J. O..... | do..... | 90 00 | | |
| | | McGurty, Agnes..... | do..... | 91 66 | | |
| | | McIntire, W. A..... | do..... | 50 00 | | |
| | | McMillen, Mary B..... | do..... | 50 00 | | |
| | | Manley, Verna..... | do..... | 50 00 | | |
| | | Manspeaker, Lotta M..... | do..... | 100 00 | | |
| | | Meachum, Leola..... | do..... | 45 00 | | |
| | | Merchant, Donna B..... | do..... | 60 00 | | |
| | | Meseck, Rudolph..... | do..... | 65 00 | | |
| | | Millar, Mary..... | do..... | 70 00 | | |
| | | Miller, C. F..... | do..... | 100 00 | | |
| | | Mock, Forrest..... | do..... | 55 00 | | |
| | | Nagle, Sybil..... | do..... | 55 00 | | |
| | | Nyberg, Florence A..... | do..... | 55 00 | | |
| | | Oliver, Flossie M..... | do..... | 50 00 | | |
| | | Packard, Bessie..... | do..... | 75 00 | | |
| | | Peel, Thomas..... | do..... | 65 00 | | |
| | | Pergande, Epbert..... | do..... | 95 00 | | |
| | | Peters, Helen A..... | do..... | 65 00 | | |
| | | Probst, Alice..... | do..... | 50 00 | | |
| | | Ressler, Milton..... | do..... | 80 00 | | |
| | | Rheads, Hazel..... | do..... | 65 00 | | |
| | | Riggs, Bess..... | do..... | 45 00 | | |
| | | Rock, Hazel L..... | do..... | 55 00 | | |
| | | Rogers, Della M..... | do..... | 50 00 | | |
| | | Rohweder, Emma..... | do..... | 45 00 | | |
| | | Ross, Anne..... | do..... | 55 00 | | |
| | | Scanlan, Mary..... | do..... | 70 00 | | |
| | | Slater, Sarah M..... | do..... | 65 00 | | |
| | | Smith, Mayme L..... | do..... | 70 00 | | |
| | | States, Bertha G..... | do..... | 55 00 | | |
| | | Taft, Mary..... | do..... | 70 00 | | |
| | | Vanden Boom, Leona..... | do..... | 50 00 | | |
| | | Vanderbeek, H. J..... | do..... | 75 00 | | |
| | | Vanbel, Daniel..... | do..... | 70 00 | | |
| | | Wheeler, H. H..... | do..... | 70 00 | | |
| | | Williamson, Paul..... | do..... | 83 33 | | |
| | | Winchester, B. L..... | do..... | 54 16 | | |
| | | Wyninger, H. T..... | do..... | 60 00 | | |
| | | Ellis, E. R..... | do..... | 50 00 | | |
| | | I 3767 | Nov. 24 | The University of Illinois Supply Store. | Books..... | \$ 4 25 |
| | | I 3768 | do. | Wilford M. Voynich..... | do..... | 63 00 |
| | | I 3769 | do. | Central Electric Co..... | Electric lamps..... | 17 36 |
| | | I 3770 | do. | Rand, McNally & Co..... | Wall maps..... | 84 00 |
| | | I 3771 | do. | The Arthur N. Thomas Co..... | Laboratory supplies..... | 2 46 |
| | | I 3772 | do. | Peck & Hill's Furniture Co..... | Laboratory apparatus..... | 16 66 |
| | | I 3773 | do. | Belden Mfg. Co..... | do..... | 3 27 |
| | | I 3774 | do. | The Thermal Syndicate..... | Crucibles..... | 4 30 |
| | | I 3775 | do. | H. W. Johns-Manville Co..... | Asbestos..... | 10 50 |
| | | I 3776 | do. | A. S. Nelson & Sons..... | Food supplies..... | 6 19 |
| | | I 3777 | do. | Norcon Co..... | Laboratory apparatus..... | 1 64 |
| | | I 3778 | do. | The Chester Transfer Co..... | Drayage..... | 1 50 |
| | | I 3779 | do. | W. W. Wilson..... | Traveling expenses..... | 24 19 |
| I 3780 | do. | Wm. L. Mays..... | Field work..... | 17 50 | | |
| I 3781 | do. | J. G. Mosier..... | Traveling expenses..... | 22 59 | | |
| I 3782 | do. | A. W. Jamison..... | do..... | 12 31 | | |
| I 3783 | do. | Dayton Fruit Free Label Co..... | Labels..... | 1 20 | | |
| I 3784 | do. | Champaign Seed Co..... | Salt..... | 1 45 | | |
| I 3785 | do. | Hall Hardware Co..... | Lanterns..... | 2 00 | | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|---------------------------------------------|---------------------------------|---------|
| 3786 | Nov. 24 | Sharp & Smith. | General supplies | \$ 1 83 |
| 3787 | do. | The Veeder Mfg. Co. | do | 8 05 |
| 3788 | do. | F. J. T. Keverson | Laboratory supplies | 37 80 |
| 3789 | do. | The Ready Tool Co. | Lathe tools | 10 20 |
| 3790 | do. | Hibbets Steel Co. | Steel | 22 94 |
| 3791 | do. | Harris Dillayon & Co. | Smelting coal | 47 77 |
| 3792 | do. | Buffalo Wire Works Co. | Guards | 4 00 |
| 3793 | do. | Elmer Grocery Co. | General supplies | 5 80 |
| 3794 | do. | Taylor Hardware Co. | do | 5 80 |
| 3795 | do. | Steel & Lawson | Medical supplies | 520 75 |
| 3796 | do. | The Linde Air Products Co. | Refrig and laboratory supplies. | 1 71 |
| 3797 | do. | John H. Doyle | General supplies | 20 40 |
| 3798 | do. | E. H. Sargent & Co. | Laboratory apparatus. | 26 93 |
| 3799 | do. | National Carbon Co. | Carbon | 1 10 |
| 3800 | do. | Monarch Engineering Co. | Oil burners | 40 00 |
| 3801 | do. | Footle Mineral Co. | Laboratory apparatus. | 11 00 |
| 3802 | do. | E. V. Kirby Auto Co. | Machine | 423 00 |
| 3803 | do. | Milwaukee Chair Co. | Office equipment | 50 00 |
| 3804 | do. | The N. & M. Division, Taylor Instrument Co. | Lactometers | 45 00 |
| 3805 | do. | The Wagner Glass Works | Laboratory supplies | 35 94 |
| 3806 | do. | J. Heitman & Son | Stone pans | 5 20 |
| 3807 | do. | Freeman & Son | Dairy pans | 1 80 |
| 3808 | do. | Best & Co. | General supplies | 31 84 |
| 3809 | do. | The Creamery Package Mfg. Co. | Laboratory supplies | 8 48 |
| 3810 | do. | D. H. Lloyd | do | 2 45 |
| 3811 | do. | H. Swannell & Son. | General supplies | 10 90 |
| 3812 | do. | Schmittell Tubing Co. | Aluminum tubes. | 19 75 |
| 3813 | do. | B. E. Spaulding | Laboratory supplies | 173 00 |
| 3814 | do. | Geo. Ayle & Sons | Feed stuff | 3 07 |
| 3815 | do. | Oldham Brothers | Yessure | 4 75 |
| 3816 | do. | White Line Laundry | Laundry | 3 75 |
| 3817 | do. | Blanke Mfg. & Supply Co. | Sundries | 5 10 |
| 3818 | do. | F. K. Kolsson | General supplies | 27 30 |
| 3819 | do. | Armstrong Cork & Insulation Co. | Alumina | 5 70 |
| 3820 | do. | C. E. Rogers | Machine repairs. | 24 00 |
| 3821 | do. | Hert & Fretzels Chemical Co. | Printing | 31 82 |
| 3822 | do. | Ivins City Roofing Co. | do | 2 20 |
| 3823 | do. | Lovins City Printing Co. | do | 24 00 |
| 3824 | do. | London & Flanagan | do | 52 87 |
| 3825 | do. | Carl Adams | Wages, November, 1915. | 52 50 |
| 3826 | do. | Lawrence Nesbitt | do | 30 00 |
| 3827 | do. | Fred Fine | do | 30 00 |
| 3828 | do. | Frank Sanders | do | 72 00 |
| 3829 | do. | J. F. Smith | do | 50 00 |
| 3830 | do. | Charles H. Westcott | do | 60 00 |
| 3831 | do. | H. Williamson | do | 60 00 |
| 3832 | do. | Roy A. Fox | do | 25 00 |
| 3833 | do. | W. M. Barto | do | 55 00 |
| 3834 | do. | D. I. Brooks | do | 60 00 |
| 3835 | do. | Jasper Dillon | do | 47 50 |
| 3836 | do. | Ralph Dalton | do | 50 00 |
| 3837 | do. | Joseph Edwards | do | 80 00 |
| 3838 | do. | W. J. Empe | do | 25 00 |
| 3839 | do. | Lawrence Engle | do | 75 00 |
| 3840 | do. | W. C. Hampton | do | 50 00 |
| 3841 | do. | W. C. Jones | do | 75 00 |
| 3842 | do. | C. E. Ney | do | 50 00 |
| 3843 | do. | J. E. Morgan | do | 100 00 |
| 3844 | do. | W. L. Harry | do | 70 00 |
| 3845 | do. | Harry Pritchard | do | 65 00 |
| 3846 | do. | Ralph Pritchard | do | 55 00 |
| 3847 | do. | Ermete Pritchard | do | 50 00 |
| 3848 | do. | Lawrence Urtadack | do | 45 00 |
| 3849 | do. | G. A. Colman | do | 50 00 |
| 3850 | do. | Ed Taylor | do | 60 00 |
| 3851 | do. | J. S. Williams | do | 50 00 |
| 3852 | do. | A. J. Stenbunnet | do | 50 00 |
| 3853 | do. | Charles T. Oltard | do | 60 00 |
| 3854 | do. | Ralph Chapin | do | 60 00 |
| 3855 | do. | D. O. Sprinkle | do | 55 00 |
| 3856 | do. | H. O. Woodworth | do | 45 00 |
| 3857 | do. | Asa Eggeston | do | 45 00 |
| 3858 | do. | Doug Love | do | 100 00 |
| 3859 | do. | C. C. Chapman | do | 65 00 |
| 3860 | do. | J. K. Kelsey | do | 55 00 |
| 3861 | do. | T. K. Strvely | do | 48 00 |
| 3862 | do. | G. B. Beaumont | do | 65 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------|---------------------|-------------------------------|------------------------------------------------|---------|
| 3893 | 1915 | | | |
| Nov. 24 | R. S. Dunham. | Wages, November, 1915. | \$ 60 00 | |
| 3894 | do. | C. T. Hartford. | do. | 38 34 |
| 3895 | do. | E. J. Pichard. | do. | 36 00 |
| 3896 | do. | B. H. Questel. | do. | 45 00 |
| 3897 | do. | J. F. Romine. | do. | 55 00 |
| 3898 | do. | M. D. Rose. | do. | 55 00 |
| 3899 | do. | Andrew Torngquist. | do. | 75 00 |
| 3900 | do. | Alce Reed. | do. | 60 00 |
| 3901 | do. | H. D. McQueen. | do. | 60 00 |
| 3902 | do. | M. F. Shivers. | do. | 55 00 |
| 3903 | do. | Dan Whitley. | do. | 45 00 |
| 3904 | do. | W. M. Woods. | do. | 50 00 |
| 3905 | do. | John Falrey. | do. | 75 00 |
| 3906 | do. | Ehmer Jenkins. | do. | 60 00 |
| 3907 | do. | A. G. Peterson. | do. | 55 00 |
| 3908 | do. | W. T. Marsh. | do. | 50 00 |
| 3909 | do. | R. W. Traxler. | do. | 50 00 |
| 3910 | do. | S. B. Hamilton. | do. | 50 00 |
| 3911 | do. | Glyde Hamlin. | do. | 60 00 |
| 3912 | do. | George Bore. | do. | 60 00 |
| 3913 | do. | John F. Locken. | do. | 65 00 |
| 3914 | do. | Earl Meenach. | do. | 70 00 |
| 3915 | do. | L. B. Murrlock. | do. | 65 00 |
| 3916 | do. | Lulu Meyers. | do. | 50 00 |
| 3917 | do. | Forance Stoutzenberg. | do. | 30 00 |
| 3918 | do. | H. B. Ingalls. | do. | 32 50 |
| 3919 | do. | W. L. Bennett. | do. | 75 00 |
| 3920 | do. | D. K. Dunlap. | do. | 70 00 |
| 3921 | do. | L. A. Hunter. | do. | 80 00 |
| 3922 | do. | Robert W. Stark. | do. | 100 00 |
| 3923 | do. | I. C. Anderson. | do. | 70 00 |
| 3924 | do. | Howard G. Osborne. | do. | 70 00 |
| 3925 | do. | E. A. Gale. | do. | 80 00 |
| 3926 | do. | L. M. Wakley. | do. | 70 00 |
| 3927 | do. | Earl Carver. | do. | 70 00 |
| 3928 | do. | C. F. Goodman. | do. | 65 00 |
| 3929 | do. | M. E. Carlson. | do. | 60 00 |
| 3930 | do. | C. G. Janson. | do. | 60 00 |
| 3931 | do. | H. V. Lawson. | do. | 60 00 |
| 3932 | do. | L. W. Colton. | do. | 60 00 |
| 3933 | do. | L. J. Reinhart. | do. | 60 00 |
| 3934 | do. | Bertram Abney. | do. | 60 00 |
| Nov. 26 | G. E. Stecher & Co. | Books. | 18 24 | |
| 3905 | do. | A. G. McClurg & Co. | do. | 138 46 |
| 3906 | do. | L. V. Wagner & Son. | General supplies. | 15 27 |
| 3907 | do. | D. Wesley & Co. | Laboratory supplies. | 12 25 |
| 3908 | do. | A. F. C. Lynde. | do. | 2 22 |
| 3909 | do. | A. F. C. Lynde. | do. | 1 50 |
| 3910 | do. | Edgar W. Arment. | do. | 1 82 |
| 3911 | do. | W. M. W. Eldon Scientific Co. | do. | 18 09 |
| 3912 | do. | Hilts A. Gerlachmiste. | Advertising. | 9 15 |
| 3913 | do. | F. W. Garrett. | Traveling expenses. | 74 05 |
| 3914 | do. | G. E. Garrett. | do. | 28 09 |
| 3915 | do. | H. C. Wheeler. | do. | 25 25 |
| 3916 | do. | F. W. Wheeler. | Laboratory supplies. | 25 25 |
| 3917 | do. | The Arthur H. Thomas Co. | General supplies. | 42 25 |
| 3918 | do. | Eugene Kellogg Co. | Steel tubing. | 19 50 |
| 3919 | do. | G. C. Willis. | General supplies. | 1 95 |
| 3920 | do. | F. C. Robeson. | Books. | 1 46 |
| 3921 | do. | Ft. Wayne Electric Works. | Specials. | 5 30 |
| 3922 | do. | I. M. Thron D. H. Orks. | Books. | 3 00 |
| 3923 | do. | The Journal of Life Sciences. | Periodicals. | 85 00 |
| 3924 | do. | M. E. Thompson, Cashier. | Bills Paid. | 85 00 |
| 3925 | do. | M. E. Thompson, Cashier. | do. | 26 09 |
| 3926 | do. | M. E. Thompson, Cashier. | Printing. | 269 41 |
| 3927 | do. | London & Flanagan. | Material furnished from University store room. | 41 25 |
| 3928 | Nov. 27 | H. S. Capron, Treasurer. | General supplies. | 315 27 |
| 3929 | do. | Taylor Hardware Co. | do. | 16 54 |
| 3930 | do. | The Burr Co. | do. | 11 25 |
| 3931 | do. | Libbe Material Co. | Pillows. | 1 10 |
| 3932 | do. | Wagner Electric Mfg. Co. | Armstrong. | 26 00 |
| 3933 | do. | General Electric Co. | Laboratory supplies. | 2 47 |
| 3934 | do. | Crozier Adams & Co. | Steel tubing. | 2 78 |
| 3935 | do. | D. H. Lloyd. | Rent. | 25 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------------------------|---------------------------------------------------|---------|
| | 1915 | | | |
| I 3940 | Nov. 27 | Bausch & Lomb Optical Co. | Platinum apparatus | \$ 5 25 |
| I 3941 | .do. | Vonnegut Hardware Co. | General supplies | 5 70 |
| I 3942 | .do. | McKinley Publishing Co. | Maps | 1 52 |
| I 3943 | .do. | L. M. Marshall | Live stock | 75 00 |
| I 3944 | .do. | J. G. Cherry Co. | Machine repairs | 4 50 |
| I 3545 | .do. | Louis F. Nafis | Laboratory supplies | 15 00 |
| I 3946 | .do. | Otis Percival | Straw | 38 78 |
| I 3947 | .do. | W. W. Walls & Co. | Coupling pole | 1 25 |
| I 3948 | .do. | Chicago Fire Proof Storage Warehouse. | Storage | 3 00 |
| I 3949 | .do. | Eimer & Amend | Laboratory supplies | 13 22 |
| I 3950 | .do. | I. T. Mills, Business Manager Illinois Agriculturist. | Subscription | 84 00 |
| I 3951 | .do. | Eisner Grocery Co. | Ivory soap | 3 45 |
| I 3952 | .do. | C. C. Logan | Traveling expenses | 18 73 |
| I 3953 | .do. | H. J. Snider | .do. | 23 33 |
| I 3954 | .do. | E. E. Hoskins | .do. | 13 91 |
| I 3955 | .do. | Rand, McNally & Co. | Museum supplies | 50 00 |
| I 3956 | .do. | Montgomery Ward & Co. | Blue printing supplies | 9 12 |
| I 3957 | .do. | Geo. J. Kroeck & Co. | Trays | 25 75 |
| I 3958 | .do. | R. W. Dickenson | Traveling expenses | 15 68 |
| I 3959 | .do. | S. V. Holt | .do. | 32 72 |
| I 3960 | .do. | D. H. Lloyd | Blue printing supplies | 14 46 |
| I 3961 | .do. | Twin City Printing Co. | Printing | 8 00 |
| I 3962 | .do. | Louden & Flaningam | .do. | 13 00 |
| I 3963 | .do. | Chicago Paper Co. | .do. | 220 98 |
| I 3964 | .do. | A. L. Moody | Wages, November, 1915. | 55 00 |
| I 3965 | .do. | T. H. Flood & Co. | Books | 148 18 |
| I 3966 | .do. | G. E. Stechert & Co. | .do. | 7 40 |
| I 3967 | .do. | J. M. Hanson Bennett Magazine Agency. | .do. | 15 75 |
| I 3968 | .do. | The Boston Book Co. | .do. | 213 00 |
| I 3969 | .do. | American Law Book Co. | .do. | 15 00 |
| I 3970 | .do. | A. C. McClurg & Co. | .do. | 10 06 |
| I 3971 | .do. | The Carswell Co. | .do. | 27 95 |
| I 3972 | .do. | The Lawyers Co-operative Publishing Co. | .do. | 11 00 |
| I 3973 | .do. | L. H. Provine | Traveling expenses | 8 49 |
| I 3974 | Nov. 29 | Vaughan's Seed Store | Seeds | 1 80 |
| I 3975 | .do. | E. A. Raitton Co. | Food supplies | 142 45 |
| I 3976 | .do. | Eisner Grocery Co. | Soap | 4 00 |
| I 3977 | .do. | J. M. Hanson-Bennett Magazine Agency. | Journal | 5 00 |
| I 3978 | .do. | A. H. Barber Creamery Supply Co. | General supplies | 8 40 |
| I 3979 | .do. | Indian Refining Co. | .do. | 7 40 |
| I 3980 | .do. | Bausch & Lomb Optical Co. | Laboratory supplies | 286 23 |
| I 3981 | .do. | S. E. Huff & Co. | Coal and lime | 15 05 |
| I 3982 | .do. | W. Lewis & Co. | General supplies | 1 32 |
| I 3983 | .do. | H. W. Johns-Manville Co. | Asbestos wood | 14 28 |
| I 3984 | .do. | Western Tool & Mfg. Co. | General supplies | 8 55 |
| I 3985 | .do. | Stipes & Hecker | Cement | 6 65 |
| I 3986 | .do. | Vocational Supply Co. | Books | 4 80 |
| I 3987 | .do. | Taylor Hardware Co. | Night locks | 1 35 |
| I 3988 | .do. | F. K. Robeson | Denim | 7 00 |
| I 3989 | .do. | Batavia Clamp Co. | Clamps | 12 00 |
| I 3990 | .do. | Grain Dealers National Association | Booklets | 15 00 |
| I 3991 | .do. | E. W. Smalley | Seed corn | 38 75 |
| I 3992 | .do. | E. H. Sargent & Co. | Laboratory supplies | 1 50 |
| I 3993 | .do. | Sheldon Brick & Building Supply Co. | Brick | 2 60 |
| I 3994 | .do. | The B. F. Goodrich Rubber Co. | Hose | 22 95 |
| I 3995 | .do. | The New York Times Index | Books | 2 00 |
| I 3996 | .do. | H. S. Capron, Treasurer | Material furnished from Univer- sity storeroom | 98 37 |
| I 3997 | .do. | Lloyd R. Caldwell | Wages, November, 1915. | 50 00 |
| I 3998 | .do. | T. H. Lloyd | .do. | 50 00 |
| I 3999 | .do. | W. W. Wilson | .do. | 50 00 |
| I 4000 | .do. | C. L. Albee | .do. | 45 00 |
| I 4001 | .do. | R. C. Geisel | .do. | 47 50 |
| I 4002 | .do. | The University of Illinois Supply Store. | General supplies | 31 80 |
| I 4003 | .do. | L. E. Minnis | Traveling expenses | 11 42 |
| I 4004 | .do. | Standard Separator Co. | Fraight | 1 51 |
| I 4005 | .do. | Herbert W. Mumford | Traveling expenses | 11 53 |
| I 4006 | .do. | G. C. Willis | Cheese cloth | 1 25 |
| I 4007 | .do. | Bacon Brothers | General supplies | 5 15 |
| I 4008 | .do. | L. C. Smith & Bros. | Rent | 7 50 |
| I 4009 | .do. | Peoples Gas Light & Coke Co. | Gas | 50 18 |
| I 4010 | .do. | Neostyle Co. | Stencils | 1 75 |
| I 4011 | .do. | E. H. Sargent & Co. | Laboratory supplies | 5 00 |
| I 4012 | .do. | Franklin Desk Factory | Desk | 20 00 |
| I 4013 | .do. | John Bower | Feed stuff | 21 00 |
| I 4014 | .do. | Bausch & Lomb Optical Co. | Laboratory supplies | 7 20 |
| I 4015 | .do. | The American Multigraph Sales Co. | Lock clips | 4 55 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------------------|-------------------------|---------|
| | 1915 | | | |
| I 4016 | Nov. 29 | Kimball's Dairy Farmer | Incidentals | \$ 3 00 |
| I 4017 | do. | Watson Faulkner | General supplies | 1 15 |
| I 4018 | do. | H. P. Stinespring | Feed stuffs | 7 00 |
| I 4019 | do. | Melvin Hatter | Straw | 46 25 |
| I 4020 | do. | S. E. Huff & Co. | Lime | 6 90 |
| I 4021 | do. | The Ashcroft Mfg. Co. | Machine repairs | 2 20 |
| I 4022 | do. | Hartford Steam Boiler Inspection & Insurance Co. | Sundries | 10 90 |
| I 4023 | do. | W. Lewis & Co. | Laboratory supplies | 1 80 |
| I 4024 | do. | Woldenberg & Schaar | do. | 131 49 |
| I 4025 | do. | F. K. Robeson | Cotton | 1 20 |
| I 4026 | do. | The Creamery Package Mfg. Co. | Laboratory supplies | 9 18 |
| I 4027 | Nov. 30 | Eisner Grocery Co. | General supplies | 20 70 |
| I 4028 | do. | Oldham Brothers | Laboratory supplies | 4 50 |
| I 4029 | do. | J. G. Cherry Co. | Machinery repairs | 8 08 |
| I 4030 | do. | Eastman Salt Products Co. | Chloride | 14 19 |
| I 4031 | do. | The J. B. Ford Co. | Soda ash | 25 00 |
| I 4032 | do. | The Diem & Wing Paper Co. | San-I-deal bottles | 7 00 |
| I 4033 | do. | Champaign Sanitary Milk Co. | Dairy products | 22 00 |
| I 4034 | do. | Central Scientific Co. | Laboratory supplies | 3 08 |
| I 4035 | do. | National Carbon Co. | Carbon | 2 40 |
| I 4036 | do. | Marmon-Buick Sales Co. | Oil | 1 50 |
| I 4037 | do. | Weston Electrical Instrument Co. | Voltmeter repairs | 1 66 |
| I 4038 | do. | E. H. Sargent & Co. | Chemicals | 16 55 |
| I 4039 | do. | Taylor Hardware Co. | Safety chain | 2 10 |
| I 4040 | do. | The Hammond Typewriter Co. | Math typewriter | 101 00 |
| I 4041 | do. | Western Stoneware Co. | Laboratory apparatus | 10 56 |
| I 4042 | do. | Charles Englehard | Galvanometer | 7 50 |
| I 4043 | do. | L. C. Smith & Bros. | Platan | 3 50 |
| I 4044 | do. | The Foxboro Co. | Tachometer | 37 14 |
| I 4045 | do. | Eugene Dietzgen Co. | Adjusting transit | 3 65 |
| I 4046 | do. | Fowers & Powers | Chemicals | 7 50 |
| I 4047 | do. | Edward Pennock | General supplies | 41 00 |
| I 4048 | do. | C. F. Geiger | Wages, November, 1915 | 20 00 |
| I 4949 | do. | University Press | Printing | 3 25 |
| I 4050 | do. | The Arcus Ticket Co. | do. | 6 00 |
| I 4051 | do. | Louden & Flamingan | do. | 49 60 |
| I 4052 | do. | James H. Greene | Traveling expenses | 25 91 |
| I 4053 | do. | N. W. Hepburn | do. | 8 49 |
| I 4054 | do. | Fuller-Morrisson Co. | General supplies | 40 00 |
| I 4055 | do. | A. C. McClurg & Co. | do. | 8 15 |
| I 4056 | do. | V. Mueller & Co. | do. | 43 35 |
| I 4057 | do. | A. Daigger & Co. | Dental supplies | 25 70 |
| I 4058 | do. | Marshal Field & Co. | General supplies | 17 17 |
| I 4059 | do. | A. B. Dick Co. | Mimeograph | 31 40 |
| I 4060 | do. | American Dental Journal | Advertising | 24 00 |
| I 4061 | do. | Western Educational Advertising Agency | do. | 8 00 |
| I 4062 | do. | Bradner Smith & Co. | General supplies | 2 63 |
| I 4063 | do. | Carnegie Institution of Washington | Publication | 9 00 |
| I 4064 | do. | Heath & Milligan Mfg. Co. | Brushes | 9 65 |
| I 4065 | do. | Abbott & Co. | General supplies | 1 35 |
| I 4066 | do. | Armour Co. | Beef extract | 29 75 |
| I 4067 | do. | Yale & Towne Mfg. Co. | Latches | 22 22 |
| I 4068 | do. | Peck & Hills Furniture Co. | Book sections | 31 66 |
| I 4069 | do. | Central Scientific Co. | General supplies | 4 00 |
| I 4070 | do. | Hibbard, Spencer Bartlett & Co. | Scale | 1 60 |
| I 4071 | do. | W. H. Browne | Traveling expenses | 10 94 |
| I 4072 | do. | D. P. McElliott | Laboratory supplies | 10 80 |
| I 4073 | do. | John Becker | Rabbits and guinea pigs | 29 50 |
| I 4074 | do. | Stromberg Carlson Telephone Mfg. Co. | Telephone | 21 54 |
| I 4075 | do. | C. F. Harding | Wages, November, 1915 | 100 00 |
| I 4076 | Dec. 1 | Ida Luther | do. | 50 00 |
| I 4077 | do. | A. L. Shriver | do. | 53 02 |
| I 4078 | do. | C. E. Null | do. | 45 25 |
| I 4079 | do. | Geo. F. Smalley | do. | 48 00 |
| I 4080 | do. | Louise Bennett | do. | 43 25 |
| I 4081 | do. | Board of Trustees, Second Presbyterian Church | Rental | 60 00 |
| I 4082 | do. | S. M. Braden | do. | 117 60 |
| I 4083 | do. | Mrs. George B. Conover | do. | 111 00 |
| I 4084 | do. | John Swaney | do. | 36 00 |
| I 4085 | do. | A. N. Abbott | do. | 200 00 |
| I 4086 | do. | George F. Tullock | do. | 120 00 |
| I 4087 | do. | C. C. Porter | do. | 30 00 |
| I 4088 | do. | A. A. Hinkley | do. | 25 00 |
| I 4089 | do. | C. H. Morrison | do. | 100 00 |
| I 4090 | do. | F. F. Rinard | do. | 100 00 |
| I 4091 | do. | Fairview Park Cemetery Association | do. | 290 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|--------------------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| I 4092 | Dec. 4 | Earl Harrington | Wages, November, 1915 | \$ 60 00 |
| I 4093 | .do. | Agnes A. Wagner | .do. | 40 00 |
| I 4094 | .do. | R. D. Zeitler | .do. | 50 00 |
| I 4095 | Dec. 6 | Multiplex Display Furniture Co | Cabinet | 128 87 |
| I 4096 | .do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 2,185 08 |
| I 4097 | .do. | Mark Small | Wages, November, 1915 | 65 00 |
| I 4098 | .do. | J. W. Rhinesmith | .do. | 45 83 |
| I 4099 | Dec. 7 | High School Life | Advertising | 5 00 |
| I 4100 | .do. | Charles L. Parsons | Subscription | 11 50 |
| I 4101 | .do. | McKey & Poague | Rent | 500 00 |
| I 4102 | .do. | E. H. Sargent & Co | Laboratory supplies | 95 64 |
| I 4103 | .do. | A. J. Gunderson | Traveling expenses | 17 93 |
| I 4104 | .do. | The Kauffman-Lattimer Co | Laboratory supplies | 30 60 |
| I 4105 | .do. | Vaughan's Seed Store | Seeds | 1 49 |
| I 4106 | .do. | National Real Estate Journal | Subscription | 1 00 |
| I 4107 | .do. | The Chester Transfer Co. | Taxi | 1 75 |
| I 4108 | .do. | W. C. Coffey | Traveling expenses | 9 84 |
| I 4109 | .do. | Royal A. Stipes | Sand and gravel | 13 00 |
| I 4110 | .do. | J. L. Edmonds | Traveling expenses | 22 77 |
| I 4111 | .do. | D. H. Lloyde | General supplies | 1 30 |
| I 4112 | .do. | D. T. Dobbins | Labor | 15 82 |
| I 4113 | .do. | Oldham Brothers | Liniment | 1 00 |
| I 4114 | .do. | S. E. Dillavon | Straw | 347 50 |
| I 4115 | .do. | Chicago Flexible Shaft Co | Cutters and combs | 2 63 |
| I 4116 | .do. | American Hampshire Sheep Association | Incidentals | 4 00 |
| I 4117 | .do. | Percival & Moorehead | General supplies | 21 58 |
| I 4118 | .do. | The Quaker Oats Co. | Rolled wheat | 51 10 |
| I 4119 | .do. | C. S. Brimley | General supplies | 3 50 |
| I 4120 | .do. | E. Letz | Laboratory supplies | 68 05 |
| I 4121 | .do. | C. C. Logan | Traveling expenses | 24 82 |
| I 4122 | .do. | G. Cramer Dry Plate Co. | General supplies | 14 26 |
| I 4123 | .do. | Lloyd R. Caldwell | Traveling expenses | 26 75 |
| I 4124 | .do. | R. H. Wilcox | .do. | 25 14 |
| I 4125 | .do. | The Harvard Apparatus Co. | Clock | 25 25 |
| I 4126 | .do. | Leon D. Tilton | Traveling expenses | 33 98 |
| I 4127 | .do. | Spencer Lens Co. | Laboratory supplies | 16 36 |
| I 4128 | .do. | The Arthur H. Thomas Co. | General supplies | 39 00 |
| I 4129 | .do. | J. C. Anderson | Corn | 3 60 |
| I 4130 | .do. | O. M. Alyn | Traveling expenses | 34 69 |
| I 4131 | .do. | E. R. Donnelley & Sons Co. | General supplies | 14 05 |
| I 4132 | .do. | Ruhm Phosphate Mining Co. | Phosphate | 96 84 |
| I 4133 | .do. | H. C. Gilkerson | Traveling expenses | 99 89 |
| I 4134 | .do. | Belle City Mfg. Co. | General supplies | 13 32 |
| I 4135 | .do. | Harrison Farmkopf | Traveling expenses | 7 73 |
| I 4136 | .do. | E. B. Hoskins | .do. | 13 99 |
| I 4137 | .do. | Jacob Ten Boer | Field work | 89 10 |
| I 4138 | .do. | C. E. Burkhart | .do. | 9 20 |
| I 4139 | .do. | C. A. Campbell | Traveling expenses | 55 62 |
| I 4140 | .do. | A. F. Gustafson | .do. | 4 73 |
| I 4141 | .do. | F. W. Garrett | .do. | 12 27 |
| I 4142 | .do. | J. E. Whitchurch | .do. | 52 93 |
| I 4143 | .do. | Roessler & Hasslacher Chemical Co. | Chemicals | 125 00 |
| I 4144 | .do. | Wilksom Brothers & Co. | Laboratory supplies | 2 00 |
| I 4145 | .do. | Florence Harrison | Traveling expenses | 5 04 |
| I 4146 | .do. | Mrs. J. M. York | Laundry | 9 47 |
| I 4147 | .do. | Maud Parsons | Traveling expenses | 18 74 |
| I 4148 | .do. | E. A. Eichhorst | General supplies | 2 50 |
| I 4149 | .do. | John Reichard | Corn | 85 25 |
| I 4150 | .do. | The Creamery Package Mfg. Co. | Spring balances | 4 73 |
| I 4151 | .do. | Chester Horseshoeing Shop | Horseshoes | 16 00 |
| I 4152 | .do. | The Tablet & Ticket Co. | General supplies | 7 93 |
| I 4153 | .do. | F. C. Jorgeson & Co. | Wall cases | 215 00 |
| I 4154 | .do. | Knowlton & Bennett | General supplies | 3 25 |
| I 4155 | .do. | Barnhart Brothers | .do. | 3 85 |
| I 4156 | .do. | The Woodville Lime & Cement Co. | Limestone | 2 25 |
| I 4157 | .do. | E. A. Holbrook | Traveling expenses | 30 98 |
| I 4158 | .do. | The Engineering Magazine Co. | Books | 3 00 |
| I 4159 | .do. | Taylor Hardware Co. | General supplies | 5 50 |
| I 4160 | .do. | Leavitt Mfg. Co. | Machinery | 13 21 |
| I 4161 | .do. | Walter S. Bailey | Clock | 1 50 |
| I 4162 | .do. | James G. Biddle | Motor | 22 65 |
| I 4163 | .do. | Henry J. Green | Thermometers | 19 44 |
| I 4164 | .do. | Champaign Seed Co. | Field peas | 1 50 |
| I 4165 | .do. | Machinist Supply Co. | General supplies | 13 17 |
| I 4166 | .do. | G. R. Grubb & Co. | Zinc etchings | 1 00 |
| I 4167 | .do. | S. E. Huff & Co. | General supplies | 21 50 |
| I 4168 | .do. | Frederick B. Stevens | .do. | 6 08 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|------------------------------------------|----------------------|----------|
| | 1915 | | | |
| I 4169 | Dec. 7 | C. R. Richards | Traveling expenses | \$ 19 99 |
| I 4170 | do. | The Progressive Mfg. Co. | General supplies | 18 07 |
| I 4171 | do. | The L. S. Starrett Co. | Surface gage | 2 24 |
| I 4172 | do. | Superior Oxygen Co. of Missouri | Oxygen | 5 10 |
| I 4173 | do. | The Prest-O-Lite Co. | General supplies | 5 80 |
| I 4174 | do. | The Champaign Daily Gazette | Advertising | 3 00 |
| I 4175 | do. | H. I. Carpenter | Tuning piano | 4 50 |
| I 4176 | do. | A. H. Barber Creamery Supply Co. | Machinery | 175 00 |
| I 4177 | do. | John Bressmer Co. | Rent | 5 50 |
| I 4178 | do. | E. V. Kirby Auto Co. | Speedometer | 10 00 |
| I 4179 | do. | C. W. Wray | Traveling expenses | 17 93 |
| I 4180 | do. | R. N. Hart | do | 16 42 |
| I 4181 | do. | I. J. Reinhart | do | 11 01 |
| I 4182 | do. | F. H. Kelly | do | 23 39 |
| I 4183 | do. | The University of Illinois Supply Store. | General supplies | 7 28 |
| I 4184 | do. | Robt. W. Paul | do | 92 80 |
| I 4185 | do. | General Chemical Co. | Laboratory supplies | 24 25 |
| I 4186 | do. | Eimer & Amend | do | 216 46 |
| I 4187 | do. | Henry H. Shufeldt & Co. | do | 117 98 |
| I 4188 | do. | H. W. Johns-Manville Co. | do | 2 32 |
| I 4189 | do. | Wilson-Maehlen Co. | do | 5 40 |
| I 4190 | do. | Sauveur & Boylston | Emery paper | 9 45 |
| I 4191 | do. | Norton Co. | Laboratory apparatus | 5 60 |
| I 4192 | do. | John H. Doyle | General supplies | 1 15 |
| I 4193 | do. | G. C. Willis | Laboratory supplies | 3 35 |
| I 4194 | do. | R. C. Wagner & Son | Coke and salt | 9 50 |
| I 4195 | do. | Hoskins Mfg. Co. | Repair work | 13 28 |
| I 4196 | do. | Indian Refining Co. | Gasoline | 6 25 |
| I 4197 | do. | R. W. Dickenson | Traveling expenses | 30 75 |
| I 4198 | do. | H. C. Wheeler | do | 43 82 |
| I 4199 | do. | S. V. Holt | do | 54 82 |
| I 4200 | do. | F. W. Wheeler | do | 45 56 |
| I 4201 | do. | J. G. Mosier | do | 10 88 |
| I 4202 | do. | Fuller-Morrison Co. | Laboratory supplies | 7 02 |
| I 4203 | do. | P. D. Long | Field work | 50 50 |
| I 4204 | do. | George W. Medley | do | 37 54 |
| I 4205 | do. | J. B. Marshall | do | 85 50 |
| I 5206 | do. | Stephen Rogers | do | 85 33 |
| I 4207 | do. | E. W. Bailey | Traveling expenses | 26 42 |
| I 4208 | do. | M. R. Carlson | do | 23 21 |
| I 4209 | do. | E. R. Root | do | 8 59 |
| I 4209 | do. | B. S. Pickett | do | 23 37 |
| I 4211 | do. | H. E. Babbitt | do | 13 99 |
| I 4212 | do. | J. E. Kelley | do | 45 00 |
| I 4213 | do. | The University of Illinois Supply Store. | Addresses | 60 36 |
| I 4214 | Dec. 8 | M. E. Thompson, Cashier | Office equipment | 359 43 |
| I 4215 | do. | M. E. Thompson, Cashier | Bills paid | 274 17 |
| I 4216 | do. | M. E. Thompson, Cashier | do | 535 75 |
| I 4217 | do. | International Press Clipping Bureau | Press clipping | 5 00 |
| I 4218 | do. | The American Meter Co. | Test meter | 50 00 |
| I 4219 | do. | Vaughan's Seed Store | Laboratory supplies | 2 10 |
| I 4220 | do. | Eimer & Amend | Repair work | 34 06 |
| I 4221 | do. | The Chester Transfer Co. | Drayage | 1 33 |
| I 4222 | do. | The Fleischman Co. | Yeast | 1 75 |
| I 4223 | do. | J. F. Webster & Co. | Food supplies | 36 30 |
| I 4224 | do. | Twin City Ice & Cold Storage Co. | Ice | 8 00 |
| I 4225 | do. | E. K. Hirsch | Traveling expenses | 19 60 |
| I 4226 | do. | Leavitt Mfg. Co. | Machinery | 59 50 |
| I 4227 | do. | Geo. D. Fuller | Lantern slides | 78 00 |
| I 4228 | do. | Central Scientific Co. | Laboratory supplies | 5 79 |
| I 4229 | do. | Commercial Telephone & Telegraph Co. | Telephone | 5 92 |
| I 4230 | do. | R. Will Arnold | Prints | 1 25 |
| I 4231 | do. | B. W. Benedict | Traveling expenses | 18 89 |
| I 4232 | do. | H. H. Stock | do | 1 58 |
| I 4233 | do. | C. R. Clark | do | 14 74 |
| I 4234 | do. | W. S. Wolfe | do | 13 19 |
| I 4235 | do. | L. H. Provine | do | 19 39 |
| I 4236 | do. | C. C. Wiley | do | 17 89 |
| I 4237 | do. | W. M. Wilson | do | 17 54 |
| I 4238 | do. | Chas. A. Campbell | do | 28 25 |
| I 4239 | do. | C. C. Logan | do | 25 85 |
| I 4240 | do. | Metzler & Schafer Co. | General supplies | 87 02 |
| I 4241 | do. | F. J. Burns Co. | Live frogs | 6 00 |
| I 4242 | do. | Champaign Steam Laundry | Laundry | 61 81 |
| I 4243 | do. | The University of Illinois Supply Store | General supplies | 13 66 |
| I 4244 | do. | Anna L. Porter (Mrs. Giles Porter) | Rent | 100 00 |
| I 4245 | do. | C. C. Ferguson | Shoes | 24 50 |
| I 4246 | do. | George Lindsey | Rent | 60 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------|-----------------------|-----------|
| | 1915 | | | |
| I 4247 | Dec. 8 | D. M. White | Rent | \$ 8 50 |
| I 4248 | do. | Geo. F. Tullock | Field work | 80 08 |
| I 4249 | do. | Alf Bartt | do | 52 53 |
| I 4250 | do. | H. C. Gilkerson | Traveling expenses | 31 89 |
| I 4251 | do. | H. J. Snider | do | 56 78 |
| I 4252 | do. | The Creamery Package Mfg. Co. | Spring balance | 6 46 |
| I 4253 | do. | R. R. Danielson | Traveling expenses | 17 90 |
| I 4254 | do. | Herbert W. Mumford | do | 20 80 |
| I 4255 | do. | W. J. Carmichael | do | 15 80 |
| I 4256 | do. | Charles L. Stewart | do | 20 09 |
| I 4257 | do. | Charles H. Ward | Museum specialties | 149 30 |
| I 4258 | do. | Lena A. Roth | Wages, November, 1915 | 50 00 |
| I 4259 | do. | The University Press | Printing | 14 00 |
| I 4260 | do. | Flanigan-Pearson Co. | do | 38 37 |
| I 4261 | Dec. 9 | Calumet Laundry Co. | Laundry | 66 60 |
| I 4262 | do. | The Globe-Wernicke Co. | Office equipment | 7 20 |
| I 4263 | do. | Remington Typewriter Co. | do | 37 90 |
| I 4264 | do. | Marshall Field & Co. | General supplies | 121 61 |
| I 4265 | do. | The Western Electric Co. | Electrical supplies | 3 50 |
| I 4266 | do. | H. F. Bremer | Repair work | 13 35 |
| I 4267 | do. | A. Kroch & Co. | Books | 6 95 |
| I 4268 | do. | Library Bureau | Department equipment | 309 00 |
| I 4269 | do. | Ritter & Flebbe | Journals | 27 00 |
| I 4270 | do. | Book Shop Bindery | Binding | 131 00 |
| I 4271 | do. | Chicago Medical Book Co. | Books | 117 09 |
| I 4272 | do. | Maas Brothers | General supplies | 6 10 |
| I 4273 | do. | Huntley Dairy Co. | Kazol | 1 95 |
| I 4274 | do. | V. Mueller & Co. | Cramer plates | 18 34 |
| I 4275 | do. | Chicago Telephone Co. | Telephone | 48 01 |
| I 4276 | do. | Bradner, Smith & Co. | Type and printing | 38 97 |
| I 4277 | do. | Machinist Supply Co. | Mechanical supplies | 72 16 |
| I 4278 | do. | Demonstrators' Association of Illinois | Cadavers | 60 00 |
| I 4279 | do. | Western Lumber Co. | Lumber | 22 50 |
| I 4280 | do. | American Electric Supply Co. | Batteries | 3 60 |
| I 4281 | do. | Conrad Slide & Projection Co. | Slide cloth | 2 70 |
| I 4282 | do. | E. Barrington | Labor | 11 70 |
| I 4283 | do. | Sargents Drug Store | Dental supplies | 6 00 |
| I 4284 | do. | R. E. Rhode | do | 4 75 |
| I 4285 | do. | C. B. Clemons Co. | Cartage | 5 00 |
| I 4286 | do. | A. B. Dick Co. | Stencil paper | 3 00 |
| I 4287 | do. | Jones N. Bell | Catering | 17 00 |
| I 4288 | do. | Ella R. Michael | Labor | 53 80 |
| I 4289 | do. | Arthur Ochs | Laboratory supplies | 94 50 |
| I 4290 | do. | A. C. McClurg & Co. | Books | 13 54 |
| I 4291 | do. | Sprague, Warner & Co. | Sapolic | 2 25 |
| I 4292 | do. | Heath & Milligan Mfg. Co. | Varnish | 7 03 |
| I 4293 | do. | F. J. Burns & Co. | Live frogs | 7 20 |
| I 4294 | do. | Armour Co. | Beef hearts | 12 95 |
| I 4295 | do. | American Radiator Co. | Gate valves | 5 40 |
| I 4296 | do. | Pittsburgh Plate Glass Co. | Glass | 14 35 |
| I 4297 | do. | Stromberg-Carlson Telephone Mfg. Co. | General supplies | 1 80 |
| I 4298 | do. | D. P. McElliott | do | 7 45 |
| I 4299 | do. | Ernst Leitz | do | 6 47 |
| I 4300 | do. | Western Type Foundry | Brass rule | 1 44 |
| I 4301 | do. | Cutlady Packing Co. | Washing powder | 39 00 |
| I 4302 | do. | The Journal of Infectious Diseases | Publications | 4 70 |
| I 4303 | do. | Eimer & Amend | Laboratory supplies | 9 48 |
| I 4304 | do. | A. Daigger & Co. | Salometer at 60 | 1 35 |
| I 4305 | do. | Eugene Dietzgen Co. | Tracing cloth | 10 90 |
| I 4306 | do. | Swift & Co. | Beef hearts | 6 55 |
| I 4307 | do. | Barron Bros. Coal Co. | Feeding material | 5 81 |
| I 4308 | do. | Sears, Roebuck & Co. | Bonts | 3 08 |
| I 4309 | do. | Louden & Flaningam | Printing | 24 00 |
| I 4310 | do. | Pantagraph Printing & Stationery Co. | do | 687 88 |
| I 4311 | Dec. 10 | Pay roll | December, 1915 | 81,284 04 |
| | | Davenport, Eugene | Salary | \$500 00 |
| | | Checkley, J. H. | do | 116 66 |
| | | Hicronymus R. E. | do | 125 00 |
| | | Jamison, A. W. | do | 208 33 |
| | | Nolan, A. W. | do | 200 00 |
| | | Rankin, F. H. | do | 291 66 |
| | | Greene, J. H. | do | 50 00 |
| | | Allyn, Ora. | do | 116 66 |
| | | Aumer, J. P. | do | 150 00 |
| | | Bauer, F. C. | do | 175 00 |
| | | Brunson, A. M. | do | 100 00 |
| | | Clevenger, C. B. | do | 100 00 |
| | | Dickenson, R. W. | do | 116 66 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|---------------------|-----------|----------|
| I 4311 Ctd. | 1915 Dec. 10 | Dickerson, I. W. | Salary | \$150 00 |
| | | Ebersol, E. T. | do | 100 00 |
| | | Eckblaw, K. J. T. | do | 150 00 |
| | | Ellis, O. I. | do | 100 00 |
| | | Fahrnkopf, H. F. T. | do | 100 00 |
| | | Fisher, F. A. | do | 133 33 |
| | | Garrett, F. W. | do | 133 33 |
| | | Gentle, G. E. | do | 100 00 |
| | | Gernert, W. B. | do | 175 00 |
| | | Gilkerson, H. C. | do | 100 00 |
| | | Gustafson, A. F. | do | 200 00 |
| | | Holt, S. V. | do | 166 66 |
| | | Hopkins, C. G. | do | 458 33 |
| | | Jahr, M. E. | do | 133 33 |
| | | Leighty, W. R. | do | 133 33 |
| | | Hoskins, E. E. | do | 166 66 |
| | | Mosler, J. G. | do | 333 33 |
| | | Newell, C. R. | do | 116 66 |
| | | Sachs, W. H. | do | 150 00 |
| | | Schoonover, W. R. | do | 100 00 |
| | | Smith, L. H. | do | 291 66 |
| | | Snider, H. J. | do | 100 00 |
| | | Torgerson, E. F. | do | 83 33 |
| | | Van Alstine, E. | do | 208 33 |
| | | Walworth, E. H. | do | 100 00 |
| | | Wascher, F. M. W. | do | 133 33 |
| | | de Wert, H. A. | do | 83 33 |
| | | Wheeler, H. C. | do | 166 66 |
| | | Whiting, A. L. | do | 175 00 |
| | | Reed, C. O. | do | 133 33 |
| | | Morison, A. T. | do | 70 00 |
| | | Richey, F. C. | do | 70 00 |
| | | Stewart, Robt. | do | 250 00 |
| | | Burlison, W. L. | do | 233 33 |
| | | Wyatt, F. A. | do | 100 00 |
| | | Andrews, J. B. | do | 116 66 |
| | | Barto, D. O. | do | 200 00 |
| | | Bull, Sleetor | do | 150 00 |
| | | Carmichael, W. J. | do | 141 66 |
| | | Detlefson, J. A. | do | 225 00 |
| | | Edmunds, J. L. | do | 233 33 |
| | | Grindley, H. S. | do | 333 33 |
| | | Harper, Claude | do | 83 33 |
| | | Keith, Mary H. | do | 108 33 |
| | | Mumford, H. W. | do | 416 66 |
| | | Newlin, C. T. | do | 116 66 |
| | | Rusk, H. P. | do | 233 33 |
| | | Smith, W. H. | do | 166 66 |
| | | Whisenand, J. W. | do | 100 00 |
| | | Wilcox, R. H. | do | 100 00 |
| | | Coffey, W. C. | do | 291 66 |
| | | Snapp, R. E. | do | 141 66 |
| | | Augustus, E. K. | do | 83 33 |
| | | Slater, M. E. | do | 83 33 |
| | | Ziesenheim, J. R. | do | 50 00 |
| | | Kammhade, W. G. | do | 41 66 |
| | | Handschin, W. F. | do | 62 50 |
| | | Gusler, Gilbert | do | 180 00 |
| | | Morkel, W. A. | do | 25 00 |
| | | Rice, J. B. | do | 75 00 |
| | | Allen, P. W. | do | 83 33 |
| | | Fraser, W. J. | do | 145 83 |
| | | Harding, H. A. | do | 416 66 |
| | | Hulce, R. S. | do | 150 00 |
| | | Lang, L. R. | do | 200 00 |
| | | Nevens, W. B. | do | 83 33 |
| | | Ruehe, H. A. | do | 150 00 |
| | | Hepburn, N. W. | do | 208 33 |
| | | Turner, Frank | do | 83 33 |
| | | Yapp, W. W. | do | 116 66 |
| | | True, L. J. | do | 83 33 |
| | | Chambers, W. H. | do | 37 50 |
| | | Kohmann, E. F. | do | 166 66 |
| | | Gosser, Harold | do | 75 00 |
| | | Allison, I. D. | do | 150 00 |
| | | Brown, H. D. | do | 83 33 |
| | | Blair, J. C. | do | 416 66 |
| | | Bole, S. J. | do | 150 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount |
|-------------------|-----------------|----------------------|-----------|----------|
| I 4311 Ctd | 1915 Dec. 10 | Colby, A. S. | Salary | \$ 83 33 |
| | | Dorner, H. B. | do. | 250 00 |
| | | Durst, C. E. | do. | 175 00 |
| | | Evans, F. N. | do. | 150 00 |
| | | Englis, D. T. | do. | 80 00 |
| | | Gardner, J. J. | do. | 166 66 |
| | | Heckt, August. | do. | 83 33 |
| | | Hutchinson, J. I. | do. | 116 66 |
| | | Lloyd, J. W. | do. | 145 83 |
| | | Miller, Wilhelm | do. | 250 00 |
| | | Muncie, F. W. | do. | 125 00 |
| | | Peltier, G. L. | do. | 133 33 |
| | | Robinson, C. M. | do. | 150 00 |
| | | Root, R. R. | do. | 233 33 |
| | | Ruth, W. A. | do. | 83 33 |
| | | Smith, F. A. C. | do. | 150 00 |
| | | Watkins, G. S. | do. | 200 00 |
| | | Tilton, L. D. | do. | 83 33 |
| | | Lauterback, E. G. | do. | 33 33 |
| | | Brock, W. S. | do. | 83 33 |
| | | Palmer, W. K. | do. | 83 33 |
| | | Venning, F. L. | do. | 120 00 |
| | | Bevier, Isabel | do. | 291 66 |
| | | Fleming, Georgia. | do. | 100 00 |
| | | Gray, Cora E. | do. | 125 00 |
| | | Harrison, Florence. | do. | 125 00 |
| | | Parsons, Maud | do. | 141 66 |
| | | Seymour, Lurene. | do. | 166 66 |
| | | Stanton, Margaret | do. | 116 66 |
| | | Stevens, Grace | do. | 116 66 |
| | | Wheeler, Ruth | do. | 166 66 |
| | | Williams, Anna | do. | 100 00 |
| | | Bunch, Mamie | do. | 83 33 |
| | | Perdval, Olive | do. | 50 00 |
| | | Hope, Leona | do. | 125 00 |
| | | Gray, Gretta | do. | 108 33 |
| | | Goss, W. F. M. | do. | 500 00 |
| | | Ash, Percy | do. | 208 33 |
| | | Clark, C. R. | do. | 183 33 |
| | | Provine, I. H. | do. | 291 66 |
| | | Ricker, N. C. | do. | 291 66 |
| | | Titcomb, W. C. | do. | 175 00 |
| | | Wells, N. A. | do. | 208 33 |
| | | Fehrenkamp, Winifred | do. | 83 33 |
| | | Jones, R. T. | do. | 150 00 |
| | | Hekking, W. M. | do. | 150 00 |
| | | Kellogg, J. M. | do. | 150 00 |
| | | Fanning, R. S. | do. | 120 00 |
| | | Wolfe, W. S. | do. | 120 00 |
| | | Burger, C. V. | do. | 120 00 |
| Muehlman, R. E. | do. | 140 00 | | |
| Dillenback, L. C. | do. | 100 00 | | |
| Stanton, W. M. | do. | 120 00 | | |
| Williams, A. E. | do. | 150 00 | | |
| Danielson, R. R. | do. | 100 00 | | |
| Hursh, R. K. | do. | 150 00 | | |
| Bleininger, A. V. | do. | 500 00 | | |
| Radcliffe, B. S. | do. | 150 00 | | |
| Geiger, C. F. | do. | 40 00 | | |
| Baker, I. O. | do. | 333 33 | | |
| Bowling, B. L. | do. | 83 33 | | |
| Garver, N. B. | do. | 141 66 | | |
| McDaniel, A. B. | do. | 229 16 | | |
| Smith, J. E. | do. | 150 00 | | |
| Wiley, C. C. | do. | 141 66 | | |
| Wilson, W. M. | do. | 208 33 | | |
| Newell, F. H. | do. | 416 66 | | |
| Ellis, C. A. | do. | 250 00 | | |
| Pickles, G. W. | do. | 150 00 | | |
| Raynor, W. H. | do. | 140 00 | | |
| Davis, R. E. | do. | 140 00 | | |
| Biegler, P. S. | do. | 183 33 | | |
| Brooks, Morgan | do. | 250 00 | | |
| Fisk, I. W. | do. | 150 00 | | |
| James, L. V. | do. | 150 00 | | |
| Paine, E. B. | do. | 291 66 | | |
| Waldo, E. H. | do. | 166 66 | | |
| Moore, C. R. | do. | 141 66 | | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|--------------------|----------------------|-----------|----------|
| I 4311 Ctd. | 1915 Dec. 10 | Knight, A. R. | Salary | \$141 66 |
| | | Davis, J. W. | do | 140 00 |
| | | Miller, H. W. | do | 200 00 |
| | | Porter, F. M. | do | 133 33 |
| | | Steward, R. K. | do | 166 66 |
| | | Jordan, H. H. | do | 133 33 |
| | | Crane, Rufus. | do | 100 00 |
| | | Atwell, C. A. | do | 100 00 |
| | | Murphy, R. E. | do | 130 00 |
| | | Banks, M. F. | do | 80 00 |
| | | Benedict, B. W. | do | 291 66 |
| | | Dent, J. A. | do | 150 00 |
| | | Fisk, J. A. | do | 91 66 |
| | | Goodenough, G. A. | do | 291 66 |
| | | Harding, L. A. | do | 291 66 |
| | | Leutwiler, O. A. | do | 250 00 |
| | | Richards, C. R. | do | 458 33 |
| | | Willard, A. C. | do | 225 00 |
| | | Waterfall, H. W. | do | 160 00 |
| | | Frank, Edwin. | do | 130 00 |
| | | Lanham, E. T. | do | 120 00 |
| | | Kennedy, R. E. | do | 150 00 |
| | | Radebaugh, G. H. | do | 150 00 |
| | | Gross, G. A. | do | 150 00 |
| | | Hogue, J. H. | do | 120 00 |
| | | De Turk, J. A. | do | 130 00 |
| | | Duncan, J. M. | do | 90 00 |
| | | Rebman, P. J. | do | 90 00 |
| | | McDowell, M. S. | do | 130 00 |
| | | Godeke, H. F. | do | 140 00 |
| | | Holbrook, E. A. | do | 229 16 |
| | | Stoek, H. H. | do | 416 66 |
| | | Callen, A. C. | do | 150 00 |
| | | Enger, M. L. | do | 208 33 |
| | | Fleming, V. R. | do | 150 00 |
| | | Talbot, A. N. | do | 416 66 |
| | | Seeley, F. B. | do | 166 66 |
| | | Boomsliiter, G. P. | do | 150 00 |
| | | Ensign, N. E. | do | 141 66 |
| | | Babbitt, H. E. | do | 160 00 |
| | | Gardner, Harry. | do | 150 00 |
| | | Vallance, Alexander. | do | 150 00 |
| | | Putnam, W. J. | do | 130 00 |
| | | Noerenberg, C. E. | do | 170 00 |
| | | Carman, A. P. | do | 416 66 |
| | | Knipp, C. T. | do | 250 00 |
| | | Kunz, Jakob. | do | 229 16 |
| | | Schulz, W. F. | do | 183 33 |
| | | Williams, E. H. | do | 150 00 |
| | | Watson, F. R. | do | 250 00 |
| | Hyslop, W. H. | do | 100 00 | |
| | Warner, E. H. | do | 105 00 | |
| | Nathanson, J. B. | do | 80 00 | |
| | Hills, C. F. | do | 75 00 | |
| | Frazel, C. S. | do | 50 00 | |
| | Randolph, O. A. | do | 110 00 | |
| | Bayley, P. L. | do | 50 00 | |
| | Karrer, Sebastian. | do | 80 00 | |
| | Buck, A. M. | do | 166 66 | |
| | Comstock, A. F. | do | 166 66 | |
| | Schmidt, E. C. | do | 375 00 | |
| | Snodgrass, J. M. | do | 208 33 | |
| | Decker, E. N. | do | 291 66 | |
| | Groom, Frederick. | do | 312 50 | |
| | Harker, O. A. | do | 333 33 | |
| | Hale, W. G. | do | 291 66 | |
| | Pomeroy, J. N. | do | 258 33 | |
| | Vernier, C. G. | do | 312 50 | |
| | Carpenter, C. E. | do | 208 33 | |
| | Babcock, K. C. | do | 458 33 | |
| | Lake, E. J. | do | 208 33 | |
| | Wetmore, Mary M. | do | 150 00 | |
| | Bradbury, C. E. | do | 150 00 | |
| | Forbes, G. E. | do | 150 00 | |
| | Stebbins, Joel. | do | 291 66 | |
| | Welo, L. A. | do | 50 00 | |
| | Reed, F. W. | do | 140 00 | |
| | Hottes, C. F. | do | 250 00 | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------------------|-----------------|-------------------|-----------|----------|
| I 4311 Ctd. | 1915 Dec. 10 | Stevens, F. L. | Salary | \$333 33 |
| | | Trelease, Wm. | do | 416 66 |
| | | Hague, Stella M. | do | 110 00 |
| | | McDougal, W. B. | do | 140 00 |
| | | Parr, Rosalie | do | 80 00 |
| | | Dalbey, Nora E. | do | 60 00 |
| | | Quick, B. E. | do | 60 00 |
| | | Davis, R. L. | do | 50 00 |
| | | Pickler, W. E. | do | 50 00 |
| | | Clayberg, H. D. | do | 60 00 |
| | | Miles, L. E. | do | 50 00 |
| | | Beach, W. S. | do | 50 00 |
| | | Waggoner, H. D. | do | 60 00 |
| | | Young, Esther | do | 50 00 |
| | | Kempton, F. E. | do | 60 00 |
| | | Sperry, J. E. | do | 170 00 |
| | | Tanner, F. W. | do | 120 00 |
| | | Grass, C. R. | do | 30 00 |
| | | Robinson, W. K. | do | 60 00 |
| | | Balke, C. W. | do | 270 83 |
| | | Derrick, C. G. | do | 191 66 |
| | | Noyes, W. A. | do | 453 33 |
| | | Parr, S. W. | do | 166 66 |
| | | Smith, C. M. | do | 166 66 |
| | | Washburn, E. W. | do | 291 66 |
| | | Weber, H. C. P. | do | 166 66 |
| | | Beal, G. D. | do | 133 33 |
| | | Hopkins, B. S. | do | 133 33 |
| | | MacInnes, D. A. | do | 133 33 |
| | | McFarland, D. F. | do | 200 00 |
| | | Lewis, H. B. | do | 133 33 |
| | | Broderson, H. P. | do | 140 00 |
| | | Hecker, C. H. | do | 120 00 |
| | | Cann, Jessie | do | 120 00 |
| | | Olin, H. L. | do | 120 00 |
| | | Sears, G. W. | do | 120 00 |
| | | Kamm, Oliver | do | 120 00 |
| | | Anders, Paul | do | 130 00 |
| | | Kremers, H. O. | do | 60 00 |
| | | Rees, E. A. | do | 60 00 |
| | | Charlton, E. E. | do | 60 00 |
| | | Hess, R. W. | do | 60 00 |
| | | Rowland, Floyd | do | 50 00 |
| | | Gilmore, R. E. | do | 60 00 |
| | | Bralley, S. A. | do | 60 00 |
| | | Skinner, G. S. | do | 50 00 |
| | | Vollweiler, E. H. | do | 50 00 |
| | | Van Winkle, W. A. | do | 50 00 |
| | | Ford, J. T. | do | 50 00 |
| | | Fotitt, F. W. | do | 50 00 |
| Braham, J. M. | do | 50 00 | | |
| Owens, A. W. | do | 50 00 | | |
| Westhaefer, T. O. | do | 50 00 | | |
| Bissell, D. W. | do | 50 00 | | |
| Davidson, C. N. | do | 50 00 | | |
| Karr, W. G. | do | 50 00 | | |
| Shepard, A. D. | do | 35 00 | | |
| Portz, H. G. | do | 35 00 | | |
| Lee, H. R. | do | 35 00 | | |
| Reed, J. K. | do | 30 00 | | |
| Okey, Ruth E. | do | 30 00 | | |
| Winkelmann, H. A. | do | 30 00 | | |
| Reyerson, L. A. | do | 30 00 | | |
| Beattie, H. J. | do | 30 00 | | |
| Buell, Mary V. | do | 30 00 | | |
| Yutema, L. F. | do | 30 00 | | |
| Bruce, W. R. | do | 30 00 | | |
| Jordan, Louis | do | 30 00 | | |
| Hufford, R. W. | do | 30 00 | | |
| Potterf, L. O. | do | 30 00 | | |
| Perry, Margaret | do | 30 00 | | |
| Updegraff, Helen | do | 30 00 | | |
| Powell, A. R. | do | 30 00 | | |
| Cook, W. O. | do | 10 00 | | |
| Morgan, R. W. | do | 10 00 | | |
| Wrisley, G. A. | do | 10 00 | | |
| Landstrom, A. M. | do | 10 00 | | |
| Holton, J. T. | do | 10 00 | | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------------------|-----------------|-----------------------|-----------|----------|
| I 4311 Ctd. | 1915 Dec. 10 | Hahn, F. C. | Salary | \$ 10 00 |
| | | Johnson, L. C. | do. | 90 00 |
| | | Brown, J. E. | do. | 30 00 |
| | | Weiland, J. H. | do. | 60 00 |
| | | Wells, L. S. | do. | 30 00 |
| | | van Rossen, Gerard. | do. | 120 00 |
| | | Olewine, J. H. | do. | 30 00 |
| | | Miller, R. W. | do. | 10 00 |
| | | Hicks, J. F. G. | do. | 50 00 |
| | | Zelle, Carl. | do. | 10 00 |
| | | Adler, J. | do. | 10 00 |
| | | Trippett, R. W. | do. | 50 00 |
| | | French, H. E. | do. | 10 00 |
| | | Taylor, S. C. | do. | 80 09 |
| | | Barton, H. J. | do. | 225 00 |
| | | Canter, H. V. | do. | 250 00 |
| | | Moss, C. M. | do. | 250 00 |
| | | Oldfather, W. A. | do. | 250 00 |
| | | Pease, A. S. | do. | 250 00 |
| | | Robinson, R. P. | do. | 30 00 |
| | | Bagley, W. O. | do. | 458 53 |
| | | Johnston, G. H. | do. | 312 50 |
| | | Miller, W. S. | do. | 706 82 |
| | | Whipple, G. M. | do. | 270 83 |
| | | Brown, J. O. | do. | 251 00 |
| | | Berninger, Harriet J. | do. | 50 00 |
| | | Cobb, Margaret | do. | 50 00 |
| | | Baldwin, E. C. | do. | 175 00 |
| | | Clart, T. A. | do. | 41 66 |
| | | Dodge, D. K. | do. | 276 83 |
| | | Fulton, Edw. | do. | 175 00 |
| | | Jones, H. S. V. | do. | 183 33 |
| | | Fair, H. O. | do. | 208 33 |
| | | Scott, F. W. | do. | 208 33 |
| | | Sherman, S. P. | do. | 458 33 |
| | | Zeilau, Jacob. | do. | 186 66 |
| | | Wolbert, C. H. | do. | 158 33 |
| | | Zeilau, Jacob. | do. | 125 00 |
| | | Dreier, H. J. | do. | 141 66 |
| | | Boyer, G. V. | do. | 116 66 |
| | | Schneppert, Gertrude | do. | 25 00 |
| | | Alden, E. S. | do. | 120 00 |
| | | Kyle, Martha J. | do. | 130 00 |
| | | Kunakery, Oarissa | do. | 130 00 |
| | | Harris, L. H. | do. | 120 00 |
| | | Fries, K. G. | do. | 130 00 |
| | | Jones, E. V. | do. | 120 00 |
| | | Tomlin, J. E. | do. | 120 00 |
| | | Santile, C. S. | do. | 120 00 |
| | | Dowries, Alice | do. | 120 00 |
| Gregory, Alice | do. | 120 00 | | |
| Husveth, S. B. | do. | 120 00 | | |
| Hopkins, R. S. | do. | 100 00 | | |
| Hopkins, Sada A. | do. | 100 00 | | |
| Kalvo, Rich. | do. | 100 00 | | |
| Stalsky, T. B. | do. | 100 00 | | |
| Sawell, J. R. | do. | 120 00 | | |
| Dixon, E. E. | do. | 120 00 | | |
| Beck, C. B. | do. | 50 00 | | |
| Ornes, Martie | do. | 50 00 | | |
| Hillebrand, H. M. | do. | 150 00 | | |
| Thompson, C. N. | do. | 60 00 | | |
| Wihlford, R. C. | do. | 110 00 | | |
| Sutcliffe, E. G. | do. | 110 00 | | |
| Harrington, H. F. | do. | 166 66 | | |
| Phelps, J. M. | do. | 100 00 | | |
| Weirick, R. B. | do. | 120 00 | | |
| Copey, Beatrice | do. | 50 00 | | |
| Carl, H. J. | do. | 140 00 | | |
| Folsom, J. W. | do. | 208 33 | | |
| Forbes, S. A. | do. | 83 33 | | |
| MacGillivray, A. D. | do. | 250 00 | | |
| Mosher, Edna. | do. | 100 00 | | |
| Hamilton, C. C. | do. | 30 00 | | |
| Glasgow, R. D. | do. | 140 00 | | |
| Bayley, W. S. | do. | 250 00 | | |
| Rolle, C. W. | do. | 250 00 | | |
| Savage, T. E. | do. | 225 00 | | |
| Ritch, J. L. | do. | 170 00 | | |
| Ross, C. S. | do. | 60 00 | | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|------------------------|-----------|----------|
| I 4311 Ctd. | 1915 Dec. 10 | DuBois, H. M. | Salary | \$ 60 00 |
| | | Read, M. K. | do. | 50 00 |
| | | Van Tuyl, F. M. | do. | 120 00 |
| | | Kennedy, L. E. | do. | 40 00 |
| | | Brooks, N. C. | do. | 208 33 |
| | | Flom, G. T. | do. | 233 33 |
| | | Goebel, Julius. | do. | 312 50 |
| | | Lessing, O. E. | do. | 291 66 |
| | | Bloomfield, Leonard | do. | 166 66 |
| | | Gillet, J. E. | do. | 133 33 |
| | | Blaisdell, Daisy | do. | 110 00 |
| | | Williams, C. A. | do. | 150 00 |
| | | Koller, A. H. | do. | 150 00 |
| | | Ruckett, H. W. | do. | 150 00 |
| | | Nordmeyer, H. W. | do. | 130 00 |
| | | Kline, E. K. | do. | 120 00 |
| | | Greene, Alexander | do. | 150 00 |
| | | Alvord, C. W. | do. | 145 83 |
| | | Greene, C. B. | do. | 416 66 |
| | | Larson, L. M. | do. | 266 66 |
| | | Lybyer, A. H. | do. | 233 33 |
| | | Robertson, W. S. | do. | 208 33 |
| | | Jones, P. V. B. | do. | 150 00 |
| | | Pease, T. C. | do. | 125 00 |
| | | Cole, A. C. | do. | 150 00 |
| | | Brush, Elizabeth | do. | 100 00 |
| | | Gauger, Joe | do. | 40 00 |
| | | Miller, L. E. | do. | 60 00 |
| | | Borger, R. L. | do. | 125 00 |
| | | Crathorne, A. R. | do. | 166 66 |
| | | Emch, Arnold | do. | 187 50 |
| | | Lytle, E. B. | do. | 150 00 |
| | | Miller, G. A. | do. | 291 66 |
| | | Rietz, N. L. | do. | 158 33 |
| | | Shaw, J. B. | do. | 250 00 |
| | | Sisam, C. H. | do. | 133 33 |
| | | Townsend, E. J. | do. | 333 33 |
| | | Wahlin, G. E. | do. | 125 00 |
| | | Carmichael, R. D. | do. | 208 33 |
| | | Kempner, A. J. | do. | 133 33 |
| | | Denton, W. W. | do. | 140 00 |
| | | Chittenden, E. W. | do. | 140 00 |
| | | Wilson, L. T. | do. | 120 00 |
| | | Smith, G. W. | do. | 60 00 |
| | | Wilson, W. H. | do. | 60 00 |
| | | Borden, Raymond | do. | 60 00 |
| | | Fray, H. D. | do. | 60 00 |
| | | Beckley, J. S. | do. | 30 00 |
| | | Marshall, R. H. | do. | 60 00 |
| | | Roth, Wm. E. | do. | 60 00 |
| | | Green, C. F. | do. | 30 00 |
| | | Bode, B. H. | do. | 291 66 |
| | | Daniels, A. H. | do. | 333 33 |
| | | Shepherd, Queen | do. | 130 00 |
| | | Haessler, Carl | do. | 100 00 |
| | | Burge, W. E. | do. | 216 66 |
| | | Beard, J. M. | do. | 116 66 |
| | | Neill, Alma J. | do. | 60 00 |
| | | Garner, J. W. | do. | 333 33 |
| | | Mathews, J. M. | do. | 191 66 |
| | | Fairlie, J. A. | do. | 291 65 |
| | | Storey, R. M. | do. | 180 00 |
| | | Cushman, R. E. | do. | 120 00 |
| | | Bentley, Madison | do. | 270 83 |
| | | Ruckmich, C. A. | do. | 150 00 |
| | | Rahn, Carl | do. | 150 00 |
| | | Rogers, Sophie | do. | 35 00 |
| | | Wichman, Gerald | do. | 50 00 |
| | | McKenzie, Kenneth | do. | 333 33 |
| | | Carnahan, D. H. | do. | 225 00 |
| | | Fitz Gerald, J. D. II. | do. | 250 00 |
| | | Oliver, T. E. | do. | 250 00 |
| | | Seymour, A. R. | do. | 166 66 |
| | | Blondheim, D. S. | do. | 166 66 |
| | | Carry, C. S. | do. | 120 00 |
| | | Allen, Louis | do. | 100 00 |
| | | Kessler, James | do. | 100 00 |
| | | Soto, Rafael | do. | 100 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------------------------|-----------------|----------------------|--------------------|----------|
| I 4311 Cld. | 1915 Dec. 10 | Dawson, E. R. | Salary | \$100 00 |
| | | Stone, N. K. | do | 100 00 |
| | | Moore, O. H. | do | 141 66 |
| | | Shulters, J. R. | do | 80 00 |
| | | Watson, Jane C. | do | 30 00 |
| | | Laguardia, C. J. B. | do | 100 00 |
| | | Hayes, E. C. | do | 275 00 |
| | | Stevens, J. G. | do | 150 00 |
| | | Watkins, Gordon | do | 50 00 |
| | | Kingsley, J. S. | do | 291 66 |
| | | Smith, Frank | do | 250 00 |
| | | Ward, H. B. | do | 416 66 |
| | | Zeleny, Chas. | do | 250 00 |
| | | Shelford, V. E. | do | 166 66 |
| | | Van Cleave, H. J. | do | 140 00 |
| | | May, H. C. | do | 60 00 |
| | | Greene, Bessie. | do | 60 00 |
| | | Conel, Jessie | do | 60 00 |
| | | Powers, E. B. | do | 60 00 |
| | | Magath, T. B. | do | 35 00 |
| | | Higgins, G. M. | do | 35 00 |
| | | Baumgartner, Rachel | do | 35 00 |
| | | Heimberger, H. V. | do | 60 00 |
| | | Kingman, R. H. | do | 35 00 |
| | | Baldwin, Frances M. | do | 100 00 |
| | | Kindred, J. E. | do | 30 00 |
| | | Paul, Katherine | do | 120 00 |
| | | Schmidt, Robt. | do | 75 00 |
| | | Bogart, E. L. | do | 291 66 |
| | | Dewsnup, E. R. | do | 250 00 |
| | | Litman, Simon | do | 208 33 |
| | | Robinson, M. H. | do | 250 00 |
| | | Weston, N. A. | do | 270 83 |
| | | Hieronymus, R. E. | do | 125 00 |
| | | Heilman, R. E. | do | 216 66 |
| | | Thompson, C. M. | do | 208 33 |
| | | Thompson, J. G. | do | 200 00 |
| | | Chase, W. A. | do | 240 00 |
| | | McJohnston, H. | do | 200 00 |
| | | Dreesen, W. H. | do | 60 00 |
| | | Stewart, C. L. | do | 180 00 |
| | | Young, L. E. | do | 250 00 |
| | | McMillen, G. B. | do | 50 00 |
| | | Littleton, A. C. | do | 150 00 |
| | | Scoville, H. T. | do | 220 00 |
| | | McKenna, E. L. | do | 60 00 |
| | | Nickoley, E. F. | do | 66 66 |
| Bond, Ethel | do | 100 00 | | |
| Curtis, Florence | do | 141 66 | | |
| Reece, E. J. | do | 150 00 | | |
| Simpson, Frances | do | 183 33 | | |
| Hill, Fanny W. | do | 75 00 | | |
| Schwartz, G. F. | do | 183 33 | | |
| Smith, Constance Barlow | do | 166 66 | | |
| Erb, J. L. | do | 250 00 | | |
| Van den Berg, H. J. | do | 180 00 | | |
| Nasmyth, H. D. | do | 170 00 | | |
| Morphy, E. W. | do | 170 00 | | |
| Treat, Edna | do | 100 00 | | |
| Harding, A. A. | do | 83 33 | | |
| Wright, Mabelle | do | 100 00 | | |
| Johnson, F. T. | do | 110 00 | | |
| Davis, Bertha | do | 100 00 | | |
| Day, W. B. | do | 208 33 | | |
| Snow, C. M. | do | 150 00 | | |
| Gathercoal, E. M. | do | 108 33 | | |
| Richer, B. L. | do | 83 33 | | |
| Colson, H. W. | do | 83 33 | | |
| Fantus, Bernard | do | 16 66 | | |
| Clark, A. H. | do | 150 00 | | |
| Miller, Eva G. | do | 66 66 | | |
| I 4312 | do | F. M. Leslie | Photo frames | \$ 11 60 |
| I 4313 | do | Morgan Brooks | Traveling expenses | 16 56 |
| I 4314 | do | E. B. Paine | do | 13 91 |
| I 4315 | do | Philip S. Biegler | do | 13 86 |
| I 4316 | do | E. H. Waldo | do | 13 11 |
| I 4317 | do | National Biscuit Co. | Food | 5 12 |
| I 4318 | do | O. A. Leutwiler | Traveling expenses | 20 04 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------------------|---------------------------------------------------|----------|
| | 1915 | | | |
| I 4319 | Dec. 10 | E. H. Sargent & Co. | Xylo | \$ 7 00 |
| I 4320 | do. | B. E. Spaulding. | Laboratory supplies | 30 75 |
| I 4321 | do. | Driver-Harris Wire Co. | do | 5 11 |
| I 4322 | do. | Knowlton & Bennett. | do | 5 82 |
| I 4323 | do. | Ward's Natural Science Establishment. | Microscope slides. | 9 10 |
| I 4324 | do. | Champaign Seed Store. | Animal feed | -11 65 |
| I 4325 | do. | Champaign Steam Laundry | Laundry | 28 84 |
| I 4326 | do. | Southern Illinois Penitentiary | Lime stone. | 67 20 |
| I 4327 | do. | Weimer & Schweinsberg | Hames. | 4 50 |
| I 4328 | do. | Stock Yards Harness & Saddlery Co. | General supplies | 65 75 |
| I 4329 | do. | Conner & Quayle. | Horseshoes. | 24 50 |
| I 4330 | do. | Fuller-Morrison & Co. | Laboratory supplies | 11 93 |
| I 4331 | do. | Scientific Materials Co. | do | 6 19 |
| I 4332 | do. | The Arlington Chemical Co. | do | 2 00 |
| I 4333 | do. | A. S. Nelson & Sons. | do | 5 45 |
| I 4334 | do. | Peck & Hill's Furniture Co. | Chairs | 51 33 |
| I 4335 | do. | Standard Oil Co. | Crude oil. | 10 50 |
| I 4336 | do. | A. W. Nolan | Traveling expenses. | 11 59 |
| I 4337 | do. | Chicago Live Stock Yard. | Laboratory supplies | 5 50 |
| I 4338 | do. | William R. Jenkins Co. | Museum specimen | 8 00 |
| I 4339 | do. | Twin City Ice & Cold Storage Co. | Ice | 24 00 |
| I 4340 | do. | Marmon-Buick Sales Co. | Oil. | 2 25 |
| I 4341 | do. | Woldenberg & Schaar | Laboratory supplies | 283 65 |
| I 4342 | do. | General Chemical Co., Baker & Adamson Works | do | 74 46 |
| I 4343 | do. | Metzler & Schafer Co. | Corn starch | 1 00 |
| I 4344 | do. | Eimer & Amend | Laboratory supplies | 26 07 |
| I 4345 | do. | Kazens Express & Van Co. | Drayage | 14 79 |
| I 4346 | do. | Central Scientific Co. | General supplies | 76 96 |
| I 4347 | do. | Western Lumber Co. | do | 80 20 |
| I 4348 | do. | Chicago Surgical & Electric Co. | Thermostat | 6 00 |
| I 4349 | do. | Ahrens & Schriener | General supplies | 19 71 |
| I 4350 | do. | John M. Smith | Repair work | 1 50 |
| I 4351 | do. | Fuller-Morrison Co. | General supplies | 193 90 |
| I 4352 | do. | Antiseptol Liquid Soap Co. | Liquid soap | 28 80 |
| I 4353 | do. | V. Mueller & Co. | General supplies | 252 85 |
| I 4354 | do. | R. G. Freyer | Cages | 250 00 |
| I 4355 | do. | Maas Brothers | General supplies | 64 75 |
| I 4356 | do. | Illinois Malleable Iron Co. | do | 41 00 |
| I 4357 | Dec. 11 | Chester Transfer Co. | Limosine | 3 00 |
| I 4358 | do. | Judge P. P. Sadler | Traveling expenses | 7 94 |
| I 4359 | do. | Inman Hotel | Rooms for judges | 6 00 |
| I 4360 | do. | American Medical Association. | Subscription | 5 00 |
| I 4361 | do. | C. E. Dunst. | Traveling expenses | 13 45 |
| I 4362 | do. | J. L. Edmonds | do | 10 12 |
| I 4363 | do. | Leon D. Tilton | do | 28 75 |
| I 4364 | do. | Lew R. Saret. | do | 34 81 |
| I 4365 | do. | Henry A. Dreer | General supplies | 2 60 |
| I 4366 | do. | Corning Glass Works | Laboratory supplies | 4 00 |
| I 4367 | do. | Kinsey & Mahler Co. | White bronze | 11 14 |
| I 4368 | do. | Oxwell Acetylene Co. | General supplies | 10 74 |
| I 4369 | do. | Great Western Smelting & Refining Co. | Laboratory supplies | 45 79 |
| I 4370 | do. | Kilbourne & Jacobs Co. | "J" pans | 15 00 |
| I 4371 | do. | The University of Illinois Supply Store. | General supplies | 6 50 |
| I 4372 | do. | Oldham Brothers | Varnish | 2 00 |
| I 4373 | do. | Weston Electrical Instrument Co. | Repair work | 64 50 |
| I 4374 | do. | Wm. C. Robinson & Son | Coating oil | 24 50 |
| I 4375 | do. | Detroit Twist Drill Co. | Drill and sleeve | 1 14 |
| I 4376 | do. | Taylor Hardware Co. | General supplies | 7 14 |
| I 4377 | do. | F. M. Leslie | Mounting charts | 2 00 |
| I 4378 | do. | H. S. Capron, Treasurer | Material from University store- room | 50 55 |
| I 4379 | do. | H. S. Capron, Treasurer | Material furnished from Univer- sity storeroom | 1,146 18 |
| I 4380 | Dec. 13 | Physicians' Supply & Drug Co. | Laboratory supplies | 3 40 |
| I 4381 | do. | V. Mueller & Co. | General supplies | 45 30 |
| I 4382 | do. | Richter Brothers | Journals | 2 00 |
| I 4384 | do. | N. Logan & Son. | Books | 260 00 |
| I 4385 | do. | Fuller-Morrison Co. | General supplies | 6 75 |
| I 4386 | do. | The University Hospital | Board and room | 228 00 |
| I 4387 | do. | Pittsburgh Plate Glass Co. | Glass | 3 40 |
| I 4388 | do. | Peck & Hill's Furniture Co. | Book sections | 10 71 |
| I 4389 | do. | Chicago Towel Co. | Laundry | 71 00 |
| I 4390 | do. | Neostyle | Office supplies | 18 95 |
| I 4391 | do. | S. S. White Dental Supply Co. | General supplies | 7 88 |
| I 4392 | do. | C. L. Frame Dental Supply Co. | do | 18 19 |
| I 4393 | do. | Marshall Field & Co. | Scrim | 11 60 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|---------------------------------------------------|----------|
| | 1915 | | | |
| I 4394 | Dec. 13 | The Western Electric Co. | Key sockets..... | \$ 6 22 |
| I 4395 | do. | E. D. Coolidge | Lantern slides..... | 5 50 |
| I 4396 | do. | E. von Hermann | General supplies..... | 35 00 |
| I 4397 | do. | Thos. J. Dee Co. | Dental supplies..... | 43 52 |
| I 4398 | do. | H. K. Mulford Co. | Medical supplies..... | 19 31 |
| I 4399 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom..... | 79 90 |
| I 4400 | do. | W. S. Brock | Traveling expenses..... | 9 43 |
| I 4401 | do. | Wilson Brothers | do..... | 10 00 |
| I 4402 | do. | Pittsburgh Plate Glass Co. | Glass..... | 7 44 |
| I 4403 | do. | Asa Egelston | Storage..... | 7 50 |
| I 4404 | do. | John H. Doyle | Keys..... | 1 50 |
| I 4405 | do. | Cunningham Brothers | General supplies..... | 8 35 |
| I 4406 | do. | F. M. Foltz | Horseshoes..... | 4 15 |
| I 4407 | do. | Champaign Steam Laundry | Laundry..... | 3 22 |
| I 4408 | do. | American Hampshire Sheep Association | Incidentals..... | 7 00 |
| I 4409 | do. | Wilhelm Miller | Traveling expenses..... | 13 24 |
| I 4410 | do. | B. A. Strauch | General supplies..... | 3 00 |
| I 4412 | do. | General Electric Co. | Electric supplies..... | 27 25 |
| I 4413 | do. | S. V. Holt | Traveling expenses..... | 5 13 |
| I 4414 | do. | Eclipse Int. Counterbore Co. | Eclipse holders..... | 27 17 |
| I 4415 | do. | F. M. Leslie | General supplies..... | 6 00 |
| I 4416 | do. | D. T. Dobbins | Grinding corn..... | 1 60 |
| I 4417 | do. | J. C. Gabel | Tank..... | 18 00 |
| I 4418 | do. | R. R. Snapp | Traveling expenses..... | 9 84 |
| I 4419 | do. | Farrar & Quinlan | Food supplies..... | 96 61 |
| I 4420 | do. | W. R. Bradley & Co. | do..... | 103 86 |
| I 4421 | do. | A. L. Marshall | do..... | 3 63 |
| I 4422 | do. | Albert H. Rankin | Services..... | 10 00 |
| I 4423 | do. | Wm. Aten, Sr. | Field work..... | 9 00 |
| I 4424 | do. | Alfred Bergren | do..... | 36 00 |
| I 4425 | do. | Bertam Abney | Traveling expenses..... | 8 23 |
| I 4426 | do. | Earl Garver | do..... | 2 88 |
| I 4427 | do. | L. W. Colton | do..... | 1 00 |
| I 4428 | do. | North Bangor Slate Co. | Slate..... | 2 52 |
| I 4429 | do. | E. H. Sargent & Co. | Laboratory supplies..... | 171 45 |
| I 4430 | do. | The Champaign Bottling Works | Carbon dioxide..... | 9 50 |
| I 4431 | do. | Karpen Brothers & | Metal lacquer..... | 1 00 |
| I 4432 | do. | Norton Co. | Crucibles..... | 2 84 |
| I 4433 | do. | Bacon Brothers | Paint..... | 1 00 |
| I 4434 | do. | General Chemical Co. | Muratic acid..... | 39 25 |
| I 4435 | do. | Peck & Hill's Furniture Co. | Desks..... | 20 00 |
| I 4436 | do. | D. F. Fleming | Traveling expenses..... | 32 41 |
| I 4437 | do. | Henry H. Shufeldt & Co. | Alcohol..... | 29 61 |
| I 4438 | do. | The American City | Subscription..... | 5 00 |
| I 4439 | do. | Pay roll..... | December, 1915..... | 4,738 15 |
| | | Alley, W. E. | Salary..... | \$100 00 |
| | | Barnes, Mary G. | do..... | 65 00 |
| | | Beadles, Jessie R. | do..... | 65 00 |
| | | Brownfield, Lelah H. | do..... | 50 00 |
| | | Buchanan, Harold C. | do..... | 70 00 |
| | | Buckles, Mildred | do..... | 65 00 |
| | | Clemence, Hazel | do..... | 70 00 |
| | | Coogan, Jane | do..... | 50 00 |
| | | Cover, Hazel W. | do..... | 65 00 |
| | | Craigmile, Jeannette | do..... | 50 00 |
| | | Crawford, C. C. | do..... | 70 00 |
| | | Custer, Emma L. | do..... | 75 00 |
| | | Dalton, C. E. | do..... | 50 00 |
| | | Davis, Verna M. | do..... | 50 00 |
| | | Fig, Robert J. | do..... | 55 00 |
| | | Garwood, Frances | do..... | 50 00 |
| | | Garwood, Helen | do..... | 60 00 |
| | | Geyer, Helen | do..... | 50 00 |
| | | Glenn, Eleanor | do..... | 55 00 |
| | | Goodspeed, W. S. | do..... | 90 00 |
| | | Gordon, Marie | do..... | 60 00 |
| | | Griffith, Mabel F. | do..... | 75 00 |
| | | Halliday, Mabel | do..... | 60 00 |
| | | Hamilton, Mrs. Alice | do..... | 80 00 |
| | | Hammitt, Susan | do..... | 100 00 |
| | | Harper, Julia | do..... | 50 00 |
| | | Hathaway, Kenneth | do..... | 75 00 |
| | | Hayes, Bert | do..... | 50 00 |
| | | Hayward, Nellie | do..... | 100 00 |
| | | Heater, Myrtle | do..... | 60 00 |
| | | Hull, A. H. | do..... | 65 00 |
| | | Jay, Edith L. | do..... | 70 00 |
| | | | do..... | 55 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-----------------|-----------------------------------------|-----------------------|----------|
| I 4439 | 1915 Dec. 13 | Lahr, Lawrence | Salary | \$ 60 00 |
| Cld. | | Leitz, Louise A. | do | 45 00 |
| | | Lontus, J. O. | do | 90 00 |
| | | McGurty, Agnes | do | 91 66 |
| | | McIntire, W. A. | do | 50 00 |
| | | McMillen, Mary B. | do | 50 00 |
| | | Manley, Verna | do | 50 00 |
| | | Manspeaker, Lotta | do | 100 00 |
| | | Meachum, Leola | do | 45 00 |
| | | Merchant, Donna | do | 60 00 |
| | | Meseek, Rudolph | do | 65 00 |
| | | Millar, Mary | do | 70 00 |
| | | Miller, C. E. | do | 100 00 |
| | | Mock, Forrest | do | 55 00 |
| | | Nagle, Sybil | do | 55 00 |
| | | Nyberg, Florence | do | 55 00 |
| | | Oliver, Flossie | do | 50 00 |
| | | Packard, Bessie | do | 75 00 |
| | | Peel, Thomas | do | 65 00 |
| | | Pergande, Robert | do | 95 00 |
| | | Peters, Helen | do | 65 00 |
| | | Probst, Alice | do | 50 00 |
| | | Ressler, Milton | do | 64 00 |
| | | Rhoads, Hazel | do | 65 00 |
| | | Riggs, Bess | do | 45 00 |
| | | Rock, Hazel L. | do | 55 00 |
| | | Rogers, Della | do | 50 00 |
| | | Rohweder, Emma | do | 45 00 |
| | | Ross, Anne | do | 55 00 |
| | | Scanlan, Mary | do | 70 00 |
| | | Slater, Sarah M. | do | 65 00 |
| | | Smith, Mayme | do | 70 00 |
| | | States, Bertha | do | 55 00 |
| | | Taft, Mary | do | 70 00 |
| | | Vanden Boom, Leona | do | 50 00 |
| | | Vanderbeck, H. J. | do | 75 00 |
| | | Vaebel, Daniel | do | 70 00 |
| | | Wheeler, H. M. | do | 70 00 |
| | | Williamson, Paul | do | 83 33 |
| | | Winchester, B. L. | do | 54 16 |
| | | Wyringer, M. T. | do | 60 00 |
| | | Ellis, E. R. | do | 50 00 |
| I 4440 | Dec. 14 | R. D. Zeiler | Wages, December, 1915 | \$50 00 |
| I 4441 | do | Twin City Printing Co. | Printing | 3 20 |
| I 4442 | do | G. E. Grubb & Co. | Zinc etchings | 3 50 |
| I 4443 | do | F. L. Swanson & Son | Laboratory supplies | 4 73 |
| I 4444 | do | F. M. Leslie | do | 7 25 |
| I 4445 | do | John H. Doyle | Emery cloth | 1 00 |
| I 4446 | do | J. O. Tupper | Traveling expenses | 22 14 |
| I 4447 | do | E. Van Alstine | do | 67 42 |
| I 4448 | do | Frank Morgan | Field work | 43 25 |
| I 4449 | do | George K. Brady | Traveling expenses | 32 66 |
| I 4450 | do | Carl S. Metzger | Medical salaries | 75 00 |
| I 4451 | do | Hiram H. Wheeler | Charts | 4 20 |
| I 4452 | do | B. A. Strauch | Framing certificate | 1 60 |
| I 4453 | do | E. C. Jeffrey | Laboratory apparatus | 25 00 |
| I 4454 | do | Citizens State Bank, S. O. Andros | Museum specimen | 71 50 |
| I 4455 | do | Ward's Natural Science Establishment | General supplies | 6 90 |
| I 4456 | do | The University of Illinois Supply Store | Office equipment | 41 80 |
| I 4457 | do | J. H. Williams & Co. | Connecting rods | 42 93 |
| I 4458 | do | Romann & Bush Pig Iron & Coke Co. | Smithing coal | 47 14 |
| I 4459 | do | Henry J. Green | Thermometers | 9 88 |
| I 4460 | do | General Electric Co. | Voltmeters | 10 00 |
| I 4461 | do | R. C. Wagner & Son | Labor and coal | 12 50 |
| I 4462 | do | Stipes & Hecker | Cement | 10 00 |
| I 4463 | do | Central Electric Co. | Desk lamp | 3 78 |
| I 4464 | do | Julius Andrae & Sons Co. | Office equipment | 10 40 |
| I 4465 | do | Reliable Plumbing & Heating Co. | General supplies | 3 67 |
| I 4466 | do | Library Bureau | Tin trays | 18 75 |
| I 4467 | do | Neostyle Co. | Office supplies | 2 34 |
| I 4468 | do | Peck & Hills Furniture Co. | Chairs | 5 64 |
| I 4469 | do | Kimble-Durand Glass Co. | Culture tubes | 37 04 |
| I 4470 | do | Young Rey | Wages, 1915 | 37 50 |
| I 4471 | do | Leo Ayers | do | 37 50 |
| I 4472 | do | Birger Lindh | do | 37 50 |
| I 4473 | do | Powers & Powers | Laboratory supplies | 5 00 |
| I 4474 | do | Marinn Biological Laboratory | General supplies | 12 65 |
| I 4475 | do | E. A. Bromund | Laboratory supplies | 4 30 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| I 4476 | Dec. 14 | Eimer & Amend | Laboratory supplies | \$ 5 76 |
| I 4477 | do. | Burke & James | Lamps | 14 56 |
| I 4478 | do. | Bausch & Lomb Optical Co. | Laboratory supplies | 3 36 |
| I 4479 | do. | M. E. Thompson, Cashier | Bills paid | 258 28 |
| I 4480 | do. | M. E. Thompson, Cashier | do | 345 92 |
| I 4481 | do. | M. E. Thompson, Cashier | do | 119 40 |
| I 4482 | Dec. 15 | M. E. Thompson, Cashier | do | 32 60 |
| I 4483 | do. | Pay roll | December, 1915 | 1,975 00 |
| I 4484 | do. | Edwin J. Johns | Salary, December, 1915 | 45 00 |
| I 4485 | do. | Peter Drennan | do | 80 00 |
| I 4486 | do. | Joseph Klona | do | 60 00 |
| I 4487 | do. | Jacob Solomon | do | 50 00 |
| I 4488 | do. | Nicholas Michalovich | do | 50 00 |
| I 4489 | do. | Harry Schultz | do | 35 00 |
| I 4490 | do. | Johann Becker | do | 55 00 |
| I 4491 | do. | William Kerechan | do | 50 00 |
| I 4492 | do. | Pay roll | December, 1915 | 5,312 96 |
| I 4493 | do. | F. K. Robeson | General supplies | 8 95 |
| I 4494 | do. | The Burr Co. | do | 4 90 |
| I 4495 | do. | R. G. Jones | do | 3 70 |
| I 4496 | do. | Ward's Natural Science Establishment | Laboratory supplies | 7 78 |
| I 4497 | do. | J. Bishop & Co. | do | 12 42 |
| I 4498 | do. | Eisner Grocery Co. | Food supplies | 80 75 |
| I 4499 | do. | Metzler & Schafer Co. | Laboratory supplies | 103 60 |
| I 4500 | do. | C. H. Stoelting Co. | do | 6 80 |
| I 4501 | do. | James H. Rice Co. | Laboratory apparatus | 18 00 |
| I 4502 | do. | E. H. Sargent & Co. | Laboratory supplies | 4 44 |
| I 4503 | do. | Slack & Bloom | do | 3 75 |
| I 4504 | do. | C. A. Kiler | do | 4 40 |
| I 4505 | do. | Roesler & Hasslacher Chemical Co. | do | 4 40 |
| I 4506 | do. | G. Fock, Bookhandel | Office supplies | 11 53 |
| I 4507 | do. | R. E. Hieronymus | Journals | 3 10 |
| I 4508 | do. | Claude Vaughn | Traveling expenses | 35 86 |
| I 4509 | do. | P. W. Kessinger | Field work | 22 20 |
| I 4510 | do. | George W. Matheny | do | 49 85 |
| I 4511 | do. | R. W. Braucher | do | 22 20 |
| I 4512 | do. | R. W. Braucher | Sundries | 13 90 |
| I 4513 | do. | C. S. Crandall | Traveling expenses | 18 58 |
| I 4514 | do. | Wilhelm Miller | do | 6 10 |
| I 4515 | do. | Ira O. Baker | do | 1 95 |
| I 4516 | do. | J. M. Snodgrass | do | 27 70 |
| I 4517 | do. | Edward C. Schmidt | do | 4 75 |
| I 4518 | do. | O. S. Beyer | do | 20 94 |
| I 4519 | do. | A. F. Comstock | do | 142 15 |
| I 4520 | do. | L. H. Provine | do | 73 13 |
| I 4521 | do. | J. L. Edmonds | do | 4 71 |
| I 4522 | Dec. 16 | J. W. Butler Paper Co. | Printing | 47 61 |
| I 4523 | Dec. 18 | H. S. Capron, Treasurer | Material furnished from University storeroom | 2,204 87 |
| I 4524 | do. | Egypt Exploration Fund | Museum specimen | 100 00 |
| I 4525 | do. | Isaac N. Wong | do | 10 50 |
| I 4526 | do. | J. P. Lawrie | do | 12 00 |
| I 4527 | do. | Taylor Hardware Co. | General supplies | 32 45 |
| I 4528 | do. | Dodge Zuill | Laboratory apparatus | 1 75 |
| I 4529 | do. | D. H. Burrell & Co. | do | 6 88 |
| I 4530 | do. | Illinois State Penitentiary | Brooms | 5 18 |
| I 4531 | do. | Central Scientific Co. | Test tubes | 17 40 |
| I 4532 | do. | Corning Glass Works | Laboratory supplies | 10 60 |
| I 4533 | do. | E. H. Sargent & Co. | do | 26 19 |
| I 4534 | do. | The Linde Air Products Co. | do | 7 50 |
| I 4535 | do. | Chester Horseshoeing Shop | Horseshoes | 10 50 |
| I 4536 | do. | E. V. Kirby Auto Co. | Apparatus | 3 40 |
| I 4537 | do. | Knowlton & Bennett | Alcohol | 1 75 |
| I 4538 | do. | The Defiance Pressed Steel Co. | Steel cases | 108 00 |
| I 4539 | do. | A. H. Barber Creamery Supply Co. | Dairy supplies | 27 30 |
| I 4540 | do. | W. H. Smith | Traveling expenses | 10 89 |
| I 4541 | do. | F. D. Voris & Sons | Sundries | 12 00 |
| I 4542 | do. | Burrough Adding Machine | Equipment repairs | 2 75 |
| I 4543 | do. | White Line Steam Laundry | Laundry | 5 85 |
| I 4544 | do. | Freeman & Son | General supplies | 1 24 |
| I 4545 | do. | Marmion-Buick Sales Co. | Laboratory supplies | 1 50 |
| I 4546 | do. | Pilon & Rodgers | Sundries | 4 40 |
| I 4547 | do. | Watson Faulkner | Mercury | 1 20 |
| I 4548 | do. | Fowler Shops | Laboratory apparatus | 30 00 |
| I 4549 | Dec. 20 | Woldenberg & Schaar | Laboratory supplies | 77 63 |
| I 4550 | do. | E. H. Sargent & Co. | do | 16 24 |
| I 4551 | do. | D. G. Swannell | Incidentals | 12 50 |
| I 4552 | do. | M. A. Donohue & Co. | Laboratory supplies | 12 75 |
| I 4553 | do. | University of Chicago Press | Books | 8 62 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------------|-----------------------|----------|
| | 1915 | | | |
| I 4553 | Dec. 20 | George B. Utley | Traveling expenses | \$ 24 84 |
| I 4554 | .do. | University of Illinois Supply Store | Books | 54 00 |
| I 4555 | .do. | J. B. Rice | Traveling expenses | 2 52 |
| I 4556 | .do. | F. A. Wiltz | Dogs | 6 00 |
| I 4557 | .do. | Taylor Instrument Co | Thermometers | 27 37 |
| I 4558 | .do. | The Plant Study Co | Plants | 22 56 |
| I 4559 | .do. | Urbana & Champaign Ry., Gas & Electric Co. | Laboratory apparatus | 37 35 |
| I 4560 | .do. | The Arthur H. Thomas Co. | Weights | 4 26 |
| I 4561 | .do. | A. A. Hellar | Museum specimens | 49 00 |
| I 4562 | .do. | R. M. Harper | .do | 2 60 |
| I 4563 | .do. | J. J. Roblin & Son | Box press | 14 50 |
| I 4564 | .do. | Norton Co | Laboratory apparatus | 9 26 |
| I 4565 | .do. | Central Scientific Co | .do | 27 00 |
| I 4566 | .do. | Federal Steel Fixture Co. | General supplies | 1 25 |
| I 4567 | .do. | Johnson & Johnson | .do | 17 35 |
| I 4568 | .do. | C. A. Kiler | Office equipment | 10 20 |
| I 4569 | .do. | Eisner Grocery Co | General supplies | 33 14 |
| I 4570 | .do. | S. E. Huff & Co | .do | 12 50 |
| I 4571 | .do. | New York Electric Lamp Co | Carbon lamps | 21 97 |
| I 4572 | .do. | The Electric Tachometer Co | Tachometers | 183 00 |
| I 4573 | .do. | Bacon Brothers | Paint | 8 00 |
| I 4574 | .do. | Conner & Quayle | Machine repairs | 5 00 |
| I 4575 | .do. | Daily Drivers Telegram | Laboratory supplies | 28 80 |
| I 4576 | .do. | F. K. Robeson | Sheeting | 8 00 |
| I 4577 | .do. | Dolese & Shepard Co | Ag. limestone | 77 21 |
| I 4578 | .do. | Dean E. Davenport | Traveling expenses | 7 34 |
| I 4579 | .do. | James H. Greene | .do | 3 70 |
| I 4580 | .do. | Taylor Hardware Co. | General supplies | 5 47 |
| I 4581 | .do. | N. C. Ricker | Traveling expenses | 7 84 |
| I 4582 | .do. | E. W. Donoho | Lectures | 30 00 |
| I 4583 | .do. | Mrs. Charlotte G. Baker | Addresses | 20 00 |
| I 4584 | .do. | Mrs. Jennie C. Barlow | .do | 10 00 |
| I 4585 | .do. | F. N. Evans | Traveling expenses | 13 77 |
| I 4586 | .do. | O. S. Watkins | .do | 8 29 |
| I 4587 | .do. | Frison Carriage Shop | Wagon tires | 3 00 |
| I 4588 | .do. | Allan Crain | Gas engine | 15 00 |
| I 4589 | .do. | International Harvester Co. | Machine repairs | 1 65 |
| I 4590 | .do. | Geo. B. Carpenter & Co. | General supplies | 59 88 |
| I 4591 | .do. | Machinists Supply Co. | .do | 4 22 |
| I 4592 | .do. | Fuller-Morrison Co. | .do | 5 36 |
| I 4593 | .do. | J. J. Hall & Son | Desk | 8 50 |
| I 4594 | .do. | Franklin Desk Factory | Desks | 54 00 |
| I 4595 | .do. | Henry E. Tufts | Labeling | 3 00 |
| I 4596 | .do. | Work-Organizer Specialties Co | File | 1 00 |
| I 4597 | .do. | Underwood & Underwood | Laboratory apparatus | 47 65 |
| I 4598 | .do. | Rand, McNally & Co. | Illinois Map | 3 20 |
| I 4599 | .do. | Oldham Brothers | Extract | 1 00 |
| I 4600 | .do. | C. H. Stoelting Co. | Stereoscopic slide | 11 11 |
| I 4601 | .do. | Clayton D. Crawford | Traveling expenses | 15 07 |
| I 4602 | .do. | Horace G. Smith | .do | 9 50 |
| I 4603 | .do. | Frank C. Slater | .do | 34 11 |
| I 4604 | .do. | W. Lewis & Co. | General supplies | 8 13 |
| I 4605 | .do. | Hunter Rourke & Co. | .do | 33 64 |
| I 4606 | .do. | Eimer & Amend | Laboratory supplies | 884 41 |
| I 4607 | .do. | Edward R. Ladew Co. | Machine repairs | 87 25 |
| I 4608 | .do. | A. H. Barber Creamery Supply Co. | .do | 4 98 |
| I 4609 | .do. | F. M. Foltz | Sundries | 11 35 |
| I 4610 | .do. | Champaign Steam Laundry | Laundry | 22 76 |
| I 4611 | .do. | John H. Doyle | Machine repairs | 3 00 |
| I 4612 | .do. | Ayrshire Breeders' Association | Sundries | 5 00 |
| I 4613 | .do. | R. E. Kidder Flour Mills | Bran | 421 25 |
| I 4614 | .do. | The American Guernsey Cattle Club | Sundries | 10 00 |
| I 4615 | .do. | R. C. Wagner & Son | White ash | 18 93 |
| I 4616 | .do. | F. M. Leslie | General supplies | 7 50 |
| I 4617 | .do. | D. H. Lloyd | .do | 32 36 |
| I 4618 | .do. | Eugene Dietzgen Co. | .do | 21 90 |
| I 4619 | .do. | American Institute of Mining Engineers | Pamphlets | 1 50 |
| I 4620 | .do. | C. M. Moderwell & Co. | Egg coal | 57 30 |
| I 4621 | .do. | C. S. Hammond & Co. | Atlas | 5 00 |
| I 4622 | .do. | Adam Emory Albright | Sundries | 16 00 |
| I 4623 | .do. | W. H. Kreigh & Son | Live stock | 250 00 |
| I 4624 | .do. | Eisner Grocery Co. | Salt | 7 00 |
| I 4625 | .do. | P. S. Campbell | Printing | 2 50 |
| I 4626 | .do. | Louden & Flaningam | .do | 28 95 |
| I 4627 | .do. | The University Press | .do | 18 10 |
| I 4628 | .do. | Flanigan-Pearson Co. | .do | 13 50 |
| I 4629 | .do. | Lena A. Roth | Wages, December, 1915 | 50 00 |

INSTRUCTION VOUCHERS—Continued.

| Nó. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| I 4630 | Dec. 21 | M. E. Thompson, Cashier | Bills paid | \$300 54 |
| I 4631 | do. | M. E. Thompson, Cashier | do. | 97 08 |
| I 4632 | do. | G. R. Forbes | Traveling expenses | 15 01 |
| I 4633 | do. | James H. Greene | do. | 12 15 |
| I 4634 | do. | Herf & Frerichs Chemical Co. | Chemicals | 46 52 |
| I 4635 | do. | Bauer Bros. Co. | Plates | 4 00 |
| I 4636 | do. | Taylor Instrument Co. | Laboratory supplies | 11 25 |
| I 4637 | do. | Creamery Package Mfg. Co. | do. | 4 50 |
| I 4638 | do. | Eisner Grocery Co. | Condensed milk | 4 14 |
| I 4639 | do. | Woldenberg & Schaar | Laboratory apparatus | 183 69 |
| I 4640 | do. | Ernst Leitz | do. | 6 41 |
| I 4641 | do. | Foote Mineral Co. | Museum specimen | 1 00 |
| I 4642 | do. | Driver-Harris Wire Co. | Wire | 2 44 |
| I 4643 | do. | Fuller-Morrisson Co. | Ether | 82 00 |
| I 4644 | do. | Norton Co. | Filtering tubes | 2 48 |
| I 4645 | do. | General Chemical Co. | Freight | 42 40 |
| I 4646 | do. | American Steam Gauge & Valve Mfg. Co. | Gauges | 9 60 |
| I 4647 | do. | Leon D. Tilton | Traveling expenses | 12 46 |
| I 4648 | do. | B. S. Pickett | do. | 12 60 |
| I 4649 | do. | Edward C. Schmidt | do. | 5 25 |
| I 4650 | do. | John Brauer | Coal | 17 00 |
| I 4651 | do. | H. W. Cole | Traveling expenses | 12 59 |
| I 4652 | do. | The Harshaw, Fuller & Goodwin Co. | Tin oxide | 28 94 |
| I 4653 | do. | C. H. Stoelting Co. | General supplies | 2 98 |
| I 4654 | do. | J. J. Hall & Son | Desk light | 19 50 |
| I 4655 | do. | Kimble-Durand Glass Co. | Special tubes | 21 61 |
| I 4656 | do. | J. M. Fry & Son | Corn feed | 1 50 |
| I 4657 | do. | The Standard Calorimeter Co. | Laboratory supplies | 44 55 |
| I 4658 | do. | Indiana Oxygen Co. | Oxygen | 2 00 |
| I 4659 | do. | H. A. Aldrich & Co. | Laboratory supplies | 10 50 |
| I 4660 | do. | W. M. Voynich | Museum specimen | 280 00 |
| I 4661 | do. | E. Horton & Son Co. | Machinery | 6 92 |
| I 4662 | do. | Oldham Brothers | General supplies | 2 55 |
| I 4663 | do. | Flanigan-Pearson Co. | Printing | 2 75 |
| I 4664 | do. | Albert Bradford | Wages, December, 1915 | 60 00 |
| I 4665 | do. | Western Fuel Co. | Coal | 77 70 |
| I 4666 | do. | Mallory, Mitchell & Faust | Advertising | 16 00 |
| I 4667 | do. | E. R. Sargent & Co. | Glass tubes | 3 75 |
| I 4668 | do. | Eberbach & Son Co. | Myocardigraph | 49 50 |
| I 4669 | do. | The Tribune Co. | Advertising | 1 80 |
| I 4670 | do. | E. G. Freyer | Cages | 25 00 |
| I 4671 | do. | Pittsburgh Plate Glass Co. | General supplies | 18 75 |
| I 4672 | do. | C. L. Frame Dental Supply Co. | Medical supplies | 5 73 |
| I 4673 | do. | The Globe-Wernicke Co. | Office supplies | 7 13 |
| I 4674 | do. | C. H. Stoelting Co. | Metronome | 14 11 |
| I 4675 | do. | Physicians' Supply & Drug Co. | Chloride | 8 10 |
| I 4676 | do. | Western Type Foundry | Typing | 2 50 |
| I 4677 | do. | Bradner, Smith & Co. | Office supplies | 77 50 |
| I 4678 | do. | The Western Electric Co. | Electric supplies | 1 65 |
| I 4679 | do. | Chicago Medical Book Co. | Books | 1 80 |
| I 4680 | do. | J. M. Hanson-Bennet Magazine Agency. | Journals | 2 50 |
| I 4681 | do. | Keasbey & Mattison Co. | Building lumber | 8 83 |
| I 4682 | do. | Ernst Leitz | General supplies | 23 10 |
| I 4683 | do. | Keystone Type Foundry | Printing press | 335 00 |
| I 4684 | do. | Antiseptic Liquid Soap Co. | Soap | 27 00 |
| I 4685 | do. | Advance Packing & Supply Co. | Engineering supplies | 1 25 |
| I 4686 | do. | John Becker | Rabbits | 18 00 |
| I 4687 | do. | Seigel, Cooper & Co. | General supplies | 3 28 |
| I 4688 | do. | Hilbard, Spencer, Bartlett & Co. | do. | 6 05 |
| I 4689 | do. | Illinois Malleable Iron Co. | do. | 18 70 |
| I 4690 | do. | The Ostrander-Seymour Co. | do. | 1 75 |
| I 4691 | do. | Huntley Dairy Co. | Dairy products | 1 25 |
| I 4692 | do. | A. Daigger & Co. | General supplies | 55 80 |
| I 4693 | do. | The Liquid Carbonic Co. | Gas | 4 50 |
| I 4694 | do. | F. G. Hartwell Co. | Coal | 308 16 |
| I 4695 | Dec. 22 | M. E. Thompson, Cashier | Bills paid | 458 19 |
| I 4696 | do. | M. E. Thompson, Cashier | do. | 192 29 |
| I 4697 | do. | Florence Churton | Wages, December, 1915 | 40 00 |
| I 4698 | do. | Elizabeth Collom | do. | 35 00 |
| I 4699 | do. | Marie Freeman | do. | 50 00 |
| I 4700 | do. | O. S. Beyer | do. | 98 75 |
| I 4701 | do. | J. E. Morgan | do. | 10 00 |
| I 4702 | do. | Lavina Dille | do. | 60 00 |
| I 4703 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 194 62 |
| I 4704 | Dec. 28 | H. S. Capron, Treasurer | do. | 271 98 |
| I 4705 | do. | V. Mueller & Co. | General supplies | 85 73 |
| I 4706 | do. | American Radiator Co. | Valves | 13 63 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------------|---------------------|---------|
| | 1915 | | | |
| I 4707 | Dec. 28 | Barron Bros. Coal Co. | Hay | \$ 1 05 |
| I 4708 | do. | Century Fuel Co. | Sawdust | 11 25 |
| I 4709 | do. | Pittsburgh Plate Glass Co. | Glass | 14 67 |
| I 4710 | do. | The George P. Clark Co. | Casters | 6 78 |
| I 4711 | do. | A. C. McClurg & Co. | General supplies | 26 46 |
| I 4712 | do. | Jewell Belting Co. | do | 3 59 |
| I 4713 | do. | Marshall Field & Co. | do | 18 53 |
| I 4714 | do. | Arthur Ochs | Pigs and rabbits | 69 00 |
| I 4715 | do. | Lehigh Paper Mills | Paper towels | 12 00 |
| I 4716 | do. | Bausch & Lomb Optical Co. | Medical supplies | 106 00 |
| I 4717 | do. | Heath & Milligan Mfr. Co. | Lead | 3 88 |
| I 4718 | do. | Illinois Malleable Iron Co. | General repairs | 32 91 |
| I 4719 | do. | Ahrens & Schreiner | General supplies | 43 05 |
| I 4720 | do. | Huntley Dairy Co. | do | 2 45 |
| I 4721 | do. | L. Wolf Mfg. Co. | do | 11 50 |
| I 4722 | do. | Cameron, Amberg & Co. | Office supplies | 10 00 |
| I 4723 | do. | The Globe-Wernicke Co. | Alph guides. | 5 10 |
| I 4724 | do. | Peck & Hill's Furniture Co. | Chairs | 10 25 |
| I 4725 | do. | Ernst Lettz | Dental supplies. | 211 11 |
| I 4726 | do. | Chicago Medical Book Co. | Charts | 1 80 |
| I 4727 | do. | Charles H. Ward | General supplies | 107 00 |
| I 4728 | do. | Sargent's Drug Store | Dental supplies. | 75 00 |
| I 4729 | do. | Thos. J. Dee & Co. | General supplies | 191 66 |
| I 4730 | do. | C. L. Frame Dental Supply Co. | Dental supplies. | 198 00 |
| I 4731 | do. | The National Dental Association | Advertising. | 30 00 |
| I 4732 | do. | Mrs. J. C. Branum | Laundry | 4 40 |
| I 4733 | do. | A. Daigger & Co. | General supplies | 9 70 |
| I 4734 | do. | H. F. Brenner | Repair work | 46 60 |
| I 4735 | do. | Keweenaw Mfg. Co. | Cabinet | 30 60 |
| I 4736 | do. | S. S. White Dental Mfg. Co. | Chair | 172 00 |
| I 4737 | do. | The Sanitor Co. | Dental supplies. | 44 00 |
| I 4738 | do. | Conrad Slide & Projection Co. | Lantern slides | 7 60 |
| I 4739 | do. | C. Brischoff & Co. | General supplies | 2 13 |
| I 4740 | do. | Commonwealth Edison Co. | Meter reading. | 350 62 |
| I 4741 | do. | American Hard Rubber Co. | General supplies | 2 70 |
| I 4742 | do. | Ella R. Michaels | Moch. aprons | 6 75 |
| I 4743 | do. | Royal Typewriter Co. | Typewriter | 50 00 |
| I 4744 | do. | E. H. Sargent & Co. | General supplies | 2 00 |
| I 4745 | do. | Eimer & Amend | do | 15 28 |
| I 4746 | do. | Physicians' Supply & Drug Co. | Medical supplies | 15 61 |
| I 4747 | do. | Whitall Tatum Co. | General supplies | 28 94 |
| I 4748 | do. | Hamblin Plumbing Co. | Plumbing. | 112 50 |
| I 4749 | do. | Eugene Dietzgen Co. | Engineers' supplies | 1 11 |
| I 4750 | do. | Fuller Morrison Co. | General supplies | 467 74 |
| I 4751 | do. | American Electric Supply Co. | Link fuses | 1 44 |
| I 4752 | do. | Joseph Walsh | Labor. | 7 00 |
| I 4753 | do. | A. Kroch & Co. | Books. | 48 73 |
| I 4754 | do. | Maas Brothers | Medical supplies | 38 09 |
| I 4755 | Dec. 29 | Armstrong Cork & Insulation Co. | Apparatus repairs. | 212 35 |
| I 4756 | do. | The Burr Co. | General supplies | 2 47 |
| I 4757 | do. | Swartz Electric Shop | do | 3 40 |
| I 4758 | do. | Champaign & Urbana Ry., Gas & Electric Co. | Coal tar. | 4 00 |
| I 4759 | do. | E. A. Eichhorst | Harness. | 5 00 |
| I 4760 | do. | The Wahlgreen Co. | Journals | 1 80 |
| I 4761 | do. | Shenandoah Nurseries | Seedlings | 36 16 |
| I 4762 | do. | Gebruder Borntraeger | Books | 4 00 |
| I 4763 | do. | H. J. Snider | Traveling expenses. | 107 43 |
| I 4764 | do. | Henry Pfau | Field work | 50 50 |
| I 4765 | do. | Elmer Musgrove | do | 35 55 |
| I 4766 | do. | J. C. Sitterly | do | 76 35 |
| I 4757 | do. | E. G. Green | do | 30 09 |
| I 4768 | do. | Edward Hill | do | 16 75 |
| I 4769 | do. | Robert Baird | do | 30 85 |
| I 4770 | do. | C. C. Logan | Traveling expenses | 37 30 |
| I 4771 | do. | O. M. Alyn | do | 78 71 |
| I 4772 | do. | Ralph Chaplin | do | 43 52 |
| I 4773 | do. | W. W. Wilson | do | 30 38 |
| I 4774 | do. | E. S. Sargent & Co. | Asbestos | 1 50 |
| I 4775 | do. | G. W. Sheldon & Co. | Laboratory supplies | 84 20 |
| I 4776 | do. | J. J. Hall & Son | Desk | 14 00 |
| I 4777 | do. | Lydia A. Dexter | Incidentals. | 6 00 |
| I 4778 | do. | Louis F. Nafis | Laboratory supplies | 74 35 |
| I 4779 | do. | B. E. Spalding | do | 97 81 |
| I 4780 | do. | Eimer & Amend | do | 45 66 |
| I 4781 | do. | Woldenberg & Schaar | do | 10 39 |
| I 4782 | do. | Central Scientific Co. | do | 12 06 |
| I 4783 | do. | Oldham Brothers | do | 5 75 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-----------------|---------------------------------------------|-------------------------|----------|
| I 4784 | 1915 Dec. 29 | General Chemical Co., Baker & Adamson Works | Filters | \$ 20 00 |
| I 4785 | do. | Hall Hardware Co. | General supplies | 11 70 |
| I 4786 | do. | W. W. Walls & Co. | Lime | 1 25 |
| I 4787 | do. | Taylor Hardware Co. | General supplies | 2 35 |
| I 4788 | do. | Harvard Apparatus Co. | Laboratory apparatus. | 443 50 |
| I 4789 | do. | The Wabash R. R. Co. | Freight | 2 41 |
| I 4790 | do. | The Big Four R. R. Co. (Urbana) | do. | 17 63 |
| I 4791 | do. | The Big Four R. R. | do. | 4 91 |
| I 4792 | do. | Illinois Traction System | do. | 17 68 |
| I 4793 | Dec. 31 | Hosy Kirby | Salary, December, 1915. | 50 00 |
| I 4794 | do. | Lulu Meyers | do. | 50 00 |
| I 4795 | do. | George Bote | do. | 85 00 |
| I 4796 | do. | John Flocken | do. | 65 00 |
| I 4797 | do. | Earl Menach | do. | 70 00 |
| I 4798 | do. | J. E. Murdock | do. | 65 00 |
| I 4799 | do. | H. B. Deets | do. | 70 00 |
| I 4800 | do. | Carl Adams | do. | 58 00 |
| I 4801 | do. | W. C. Jones | do. | 75 00 |
| I 4802 | do. | C. E. Nay | do. | 50 00 |
| I 4803 | do. | Fred Pine | do. | 80 00 |
| I 4804 | do. | Frank Sanders | do. | 50 00 |
| I 4805 | do. | J. F. Smith | do. | 75 00 |
| I 4806 | do. | Charles H. Wheateraft | do. | 50 00 |
| I 4807 | do. | H. Williamson | do. | 50 00 |
| I 4808 | do. | C. L. Albee | do. | 45 00 |
| I 4809 | do. | Roy Argo | do. | 60 00 |
| I 4810 | do. | Lucy M. Barto | do. | 20 00 |
| I 4811 | do. | D. T. Brooks | do. | 55 00 |
| I 4812 | do. | Jasper Dillon | do. | 60 00 |
| I 4813 | do. | Ralph Eaton | do. | 47 50 |
| I 4814 | do. | Joseph Edwards | do. | 50 00 |
| I 4815 | do. | W. J. Engle | do. | 80 00 |
| I 4816 | do. | Lawrence Engle | do. | 25 00 |
| I 4817 | do. | R. C. Geisel | do. | 47 50 |
| I 4818 | do. | W. J. Hampton | do. | 75 00 |
| I 4819 | do. | B. H. Dunlap | do. | 70 00 |
| I 4820 | do. | L. A. Hunter | do. | 80 00 |
| I 4821 | do. | Alice Reed | do. | 60 00 |
| I 4822 | do. | M. D. McQueen | do. | 55 00 |
| I 4823 | do. | M. F. Stivers | do. | 50 00 |
| I 4824 | do. | Dan Whitley | do. | 45 00 |
| I 4825 | do. | W. M. Woods | do. | 50 00 |
| I 4826 | do. | W. L. Harry | do. | 100 00 |
| I 4827 | do. | Harry Pritchard | do. | 70 00 |
| I 4828 | do. | Ralph Pritchard | do. | 65 00 |
| I 4829 | do. | Emmett Brentlinger | do. | 55 00 |
| I 4830 | do. | Lawrence Utterback | do. | 50 00 |
| I 4831 | do. | G. H. Colman | do. | 45 00 |
| I 4832 | do. | Edd Taylor | do. | 50 00 |
| I 4833 | do. | J. S. Whitmire | do. | 60 00 |
| I 4834 | do. | A. J. Stoneburner | do. | 50 00 |
| I 4835 | do. | Charles Pollard | do. | 50 00 |
| I 4836 | do. | Ralph Chaplin | do. | 60 00 |
| I 4837 | do. | D. C. Sprinkle | do. | 50 00 |
| I 4838 | do. | H. O. Woodworth | do. | 55 00 |
| I 4839 | do. | Asa Egelston | do. | 45 00 |
| I 4840 | do. | Lucy Lowe | do. | 45 00 |
| I 4841 | do. | Andrew Torquist | do. | 75 00 |
| I 4842 | do. | M. D. Rose | do. | 55 00 |
| I 4843 | do. | C. C. Chapman | do. | 100 00 |
| I 4844 | do. | J. R. Kelley | do. | 65 00 |
| I 4845 | do. | C. F. Harding | do. | 100 00 |
| I 4846 | do. | Lawrence Nesbit | do. | 55 00 |
| I 4847 | do. | John Palfrey | do. | 75 00 |
| I 4848 | do. | Elmer Jenkins | do. | 60 00 |
| I 4849 | do. | A. C. Peterson | do. | 55 00 |
| I 4850 | do. | R. W. Traxler | do. | 50 00 |
| I 4851 | do. | S. B. Hamilton | do. | 50 00 |
| I 4852 | do. | Clyde Hamlin | do. | 60 00 |
| I 4853 | do. | A. L. Moody | do. | 55 00 |
| I 4854 | do. | Florence Stoutzenberg | do. | 30 00 |
| I 4855 | do. | J. C. Anderson | do. | 70 00 |
| I 4856 | do. | J. F. Romine | do. | 65 00 |
| I 4857 | do. | Howard G. Osborne | do. | 60 00 |
| I 4858 | do. | H. B. Ingalls | do. | 32 50 |
| I 4859 | do. | Earl Garver | do. | 65 00 |
| I 4860 | do. | C. F. Goodman | do. | 60 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------------|------------------------|----------|
| | 1915 | | | |
| I 4861 | Dec. 31 | C. C. Jenson | Salary, December, 1915 | \$ 60 00 |
| I 4862 | do. | J. W. Colton | do | 60 00 |
| I 4863 | do. | Bertram Abney | do | 60 00 |
| I 4864 | do. | T. J. Reinhart | do | 54 00 |
| I 4865 | do. | J. D. Fuller | do | 71 37 |
| I 4866 | do. | G. S. Beaumont | do | 56 00 |
| I 4867 | do. | R. S. Durham | do | 56 00 |
| I 4868 | do. | L. M. Wakley | do | 70 00 |
| I 4869 | do. | H. A. Cate | do | 70 00 |
| I 4870 | do. | W. L. Bennett | do | 75 00 |
| I 4871 | do. | Robert W. Stark | do | 100 00 |
| I 4872 | do. | Ralph Engle | do | 30 00 |
| I 4873 | do. | Lloyd R. Caldwell | do | 50 00 |
| I 4874 | do. | T. H. Lloyd | do | 50 00 |
| I 4875 | do. | W. W. Wilson | do | 50 00 |
| I 4876 | do. | Reuben W. Peterson | do | 8 40 |
| I 4877 | do. | Edward Lerch | do | 10 75 |
| I 4878 | do. | The Cleveland Grain Co | Yellow corn | 471 25 |
| I 4879 | do. | G. E. Stechert & Co | Books | 18 37 |
| I 4880 | do. | J. M. Hanson-Bennett Magazine Agency | do | 141 00 |
| I 4881 | do. | A. C. McClurg & Co | do | 9 10 |
| I 4882 | do. | The Boston Book Co | do | 15 54 |
| I 4883 | do. | George W. Sparger | do | 85 00 |
| I 4884 | do. | Heidelbach Ickelheimer & Co. | do | 1 65 |
| I 4885 | do. | L. Shepherd | do | 34 65 |
| I 4886 | do. | The University of Chicago Press | do | 2 70 |
| I 4887 | do. | Joseph Martini | do | 7 33 |
| I 4888 | do. | Charles E. Lauriat Co | do | 15 41 |
| I 4889 | do. | Burgmeir Book Bindery | do | 2 28 |
| I 4890 | do. | The Willis Music Co | do | 8 56 |
| I 4891 | do. | G. Broes Van Dort Co | do | 8 10 |
| I 4892 | do. | T. J. Fitzpatrick | do | 6 41 |
| I 4893 | do. | Himebaugh & Browne | do | 13 00 |
| I 4894 | do. | Holstein-Friesian Association | do | 2 00 |
| I 4895 | do. | The Arthur H. Clark Co | do | 2 62 |
| I 4896 | do. | The John Clark Co | do | 6 00 |
| I 4897 | do. | Lemcke & Buechner | do | 8 62 |
| I 4898 | do. | Samuel N. Rhoads | do | 9 00 |
| I 4899 | do. | The Lawyers Co-operative Publishing Co. | do | 20 00 |
| I 4900 | do. | Alexander Hamilton Institute | do | 2 00 |
| I 4901 | do. | The Outlook Co | Subscription | 2 25 |
| I 4902 | do. | High School Life | Advertising | 5 00 |
| I 4903 | do. | A. Hoen & Co | Maps | 40 00 |
| I 4904 | do. | J. T. Ryerson & Son | Laboratory supplies | 27 34 |
| I 4905 | do. | B. A. Raitton Co | Food supplies | 9 50 |
| I 4906 | do. | W. D. Hoard & Sons | Incidentals | 6 00 |
| I 4907 | do. | Geo. B. Carpenter & Co. | Laboratory apparatus | 5 10 |
| I 4908 | do. | Chicago Medical Book Co. | Books | 71 54 |
| I 4909 | do. | Peoples Gas Light & Coke Co. | Lighting | 57 86 |
| I 4910 | do. | M. A. Donohue & Co | Slating | 1 40 |
| I 4911 | do. | Flanigan-Pearson Co | Mounting map | 1 25 |
| I 4912 | do. | W. H. Chandler | Books | 2 25 |
| I 4913 | do. | D. G. Swannell | Bond | 5 00 |
| I 4914 | do. | D. O. Barto | Traveling expenses | 9 84 |
| I 4915 | do. | Lloyd R. Caldwell | do | 28 66 |
| I 4916 | do. | Kendric C. Babcock | do | 18 09 |
| I 4917 | do. | Wilhelm Miller | do | 1 85 |
| I 4918 | do. | Alice S. Tyler | do | 34 02 |
| I 4919 | do. | C. C. Jensen | do | 7 41 |
| I 4920 | do. | F. G. Renton | Apparatus repairs | 5 95 |
| I 4921 | do. | J. R. Midyett | Field work | 45 75 |
| I 4922 | do. | Wm. Webb | do | 118 50 |
| I 4923 | do. | D. M. White | do | 18 21 |
| I 4924 | do. | Albert Tate | do | 63 85 |
| I 4925 | do. | Chas. A. Campbell | Traveling expenses | 88 35 |
| I 4926 | do. | C. W. Crabtree | Field work | 48 25 |
| I 4927 | do. | Wm. Swatmen | do | 64 00 |
| I 4928 | do. | Chas. A. Campbell | Traveling expenses | 96 90 |
| I 4929 | do. | John Berlin | Field work | 41 09 |
| I 4930 | do. | Lewis Haak | do | 63 75 |
| I 4931 | do. | Harris-Dillayou & Co. | Coal | 7 88 |
| I 4932 | do. | Indian Refining Co. | Oil | 4 50 |
| I 4933 | do. | Montgomery Ward & Co. | Tools | 6 85 |
| I 4934 | do. | The Burr Co. | General supplies | 2 75 |
| I 4935 | do. | C. C. Logan | Traveling expenses | 16 49 |
| I 4936 | do. | W. I. Lewis & Co. | General supplies | 8 55 |
| I 4937 | do. | E. H. Sargent & Co. | Laboratory supplies | 55 04 |
| I 4938 | do. | Twin City Ice & Cold Storage Co. | Ice | 16 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------------------|----------------------|----------|
| | 1915 | | | |
| I 4939 | Dec. 31 | S. E. Huff & Co. | General supplies | \$ 58 05 |
| I 4940 | .do. | Oldham Brothers | .do | 10 45 |
| I 4941 | .do. | Royal A. Stipes | .do | 25 10 |
| I 4942 | .do. | E. A. Eichhorst | Harness repairs | 7 85 |
| I 4943 | .do. | Alexander Lumber Co. | Lumber | 87 22 |
| I 4944 | .do. | John H. Doyle | General supplies | 7 50 |
| I 4945 | .do. | Foote Mineral Co. | Laboratory supplies | 2 00 |
| I 4946 | .do. | Spencer Lens Co. | Electric lamps | 27 00 |
| I 4947 | .do. | Bausch & Lomb Optical Co. | Thermometers | 36 00 |
| I 4948 | .do. | The Hendey Machine Co. | Tool chuck | 3 68 |
| I 4949 | .do. | Twin City Roofing Co. | Metal sheets | 45 00 |
| I 4950 | .do. | The Chas. A. Hall Hardware Co. | Wire | 3 47 |
| I 4951 | .do. | J. C. Thorpe | Services | 150 00 |
| I 4952 | .do. | H. A. Winter | .do | 80 00 |
| I 4953 | .do. | J. V. Stevenson | Lecture | 10 00 |
| I 4954 | .do. | Pittsburgh Plate Glass Co. | Glass | 5 45 |
| I 4955 | .do. | S. E. Dillavou | General supplies | 4 50 |
| I 4956 | .do. | Taylor Hardware Co. | .do | 7 64 |
| I 4957 | .do. | Eimer & Amend | Laboratory apparatus | 75 38 |
| I 4958 | .do. | Wm. G. Johnston Co. | Magazine holders | 10 80 |
| I 4959 | .do. | W. W. Walls & Co. | Building material | 3 20 |
| I 4960 | .do. | Southern Illinois Penitentiary | Brushes | 1 20 |
| I 4961 | .do. | J. M. Lindgren | Services | 12 00 |
| I 4962 | .do. | R. C. Wagner & Son | Coal | 12 75 |
| I 4963 | .do. | Ayrshire Breeders' Association | Sundries | 5 00 |
| I 4964 | .do. | R. G. Wright & Co. | Machinery | 85 00 |
| I 4965 | .do. | Champaign Ice Cream Co. | General supplies | 5 25 |
| I 4966 | .do. | Blanke Mfg. & Supply Co. | .do | 15 30 |
| I 4967 | .do. | A. H. Barber Creamery Supply Co. | .do | 11 70 |
| I 4968 | .do. | G. R. Grubb & Co. | Etchings | 9 00 |
| I 4969 | .do. | The Geo. Murphy Co. | General supplies | 6 60 |
| I 4970 | .do. | Chas. A. Strelinger Co. | Saws | 4 54 |
| I 4971 | .do. | Underwood Typewriter Co. | Typewriter | 28 25 |
| I 4972 | .do. | Sam'l Harris & Co. | Tools | 1 35 |
| I 4973 | .do. | Lefax, Inc. | Subscription | 3 00 |
| I 4974 | .do. | The Frederick Post Co. | Laboratory supplies | 2 00 |
| I 4975 | .do. | Walrus Mfg. Co. | Laboratory apparatus | 99 50 |
| I 4976 | .do. | The Harrington & King Perforating Co. | .do | 18 00 |
| I 4977 | .do. | Whitall Tatum Co. | General supplies | 3 11 |
| I 4978 | .do. | Goodyear Tire & Rubber Co. | Matting | 8 40 |
| I 4979 | .do. | J. C. Paul & Co. | General supplies | 1 00 |
| I 4980 | .do. | Detroit Twist Drill Co. | Drill | 6 34 |
| I 4981 | .do. | Crosby Steam Gage & Valve Co. | General supplies | 1 07 |
| I 4982 | .do. | Thomas Publishing Co. | Books | 10 00 |
| I 4983 | .do. | Keystone Equipment Co. | Tool holder | 8 20 |
| I 4984 | .do. | J. T. Ryerson & Son | Laboratory supplies | 46 52 |
| I 4985 | .do. | John P. Troy | Lantern slides | 9 75 |
| I 4986 | .do. | Wm. Gaertner & Co. | Gratings | 2 50 |
| I 4987 | .do. | Augustana Observer | Advertising | 5 00 |
| I 4988 | .do. | The University of Illinois Supply Store | Office supplies | 1 25 |
| I 4989 | .do. | The New York Times Co. | Subscription | 8 50 |
| I 4990 | .do. | Joseph Alexander | Lighting supplies | 11 80 |
| I 4991 | .do. | Zita L. Olcott | Greek coins | 19 07 |
| I 4992 | .do. | Champaign Seed Co. | Spray | 1 00 |
| I 4993 | .do. | Roessler & Hasslacher Chemical Co. | Laboratory supplies | 27 50 |
| I 4994 | .do. | Singer Sewing Machine Co. | Belting | 2 80 |
| I 4995 | .do. | The Arthur H. Thomas Co. | Laboratory supplies | 1 97 |
| I 4996 | .do. | The Standard Calorimeter Co. | .do | 9 80 |
| I 4997 | .do. | F. M. White | Books | 3 50 |
| I 4998 | .do. | Edw. R. Ladew Co. | General supplies | 80 03 |
| I 4999 | .do. | Watson Faulkner | .do | 1 10 |
| I 5000 | .do. | Dallenbach Brothers | .do | 126 02 |
| I 5001 | .do. | Albert Pick & Co. | Ice crusher | 8 79 |
| I 5002 | .do. | Naomi Newburn | Services | 50 00 |
| I 5003 | .do. | Susan B. Walcott | .do | 30 00 |
| I 5004 | .do. | J. M. Hanson-Bennett Magazine Agency | Books | 51 60 |
| I 5005 | .do. | R. R. Snapp | Traveling expenses | 28 44 |
| I 5008 | .do. | The Mexican Mining Journal | General supplies | 1 50 |
| I 5007 | .do. | Arthur H. Clark Co. | Books | 2 91 |
| I 5008 | .do. | Lemcke & Beuchner | .do | 1 51 |
| I 5009 | .do. | B. Login & Son | .do | 10 43 |
| I 5010 | .do. | Chwers Book Binding Co. | .do | 1 84 |
| I 5011 | .do. | C. W. Ritter | .do | 2 70 |
| I 5012 | .do. | H. L. Stevenson | Maps | 550 00 |
| I 5013 | .do. | National Conference of Charities & Correction | Books | 3 74 |
| I 5014 | .do. | Emil Borgann | .do | 48 61 |
| I 5015 | .do. | The Ice Cream Trade Journal | Journal | 1 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| I 5016 | Dec. 31 | American Academy of Political & Social Science | Books | \$ 1 99 |
| I 5017 | .do. | N. J. Bartlett & Co. | .do. | 63 92 |
| I 5018 | .do. | The Wahlgreen Co. | .do. | 4 55 |
| I 5019 | .do. | A. W. Jamison | Incidentals | 2 00 |
| I 5020 | .do. | G. P. Brett | Journal | 5 25 |
| I 5021 | .do. | Urbana-Courier Herald | Subscription | 3 00 |
| I 5022 | .do. | Outlook Co. | .do. | 2 25 |
| I 5023 | .do. | General Chemical Co. | Laboratory supplies | 45 75 |
| I 5024 | .do. | R. C. Wagner & Son | Coke | 3 25 |
| I 5025 | .do. | F. K. Robeson | Sheets | 2 40 |
| I 5026 | .do. | Baker & Co. | Platinum dish | 8 80 |
| I 5027 | .do. | The Taylor Chemical Co. | Laboratory supplies | 6 50 |
| I 5028 | .do. | Wheeler-Timlin Lumber Co. | Bass wood | 3 00 |
| I 5029 | .do. | E. H. Sargent & Co. | Laboratory supplies | 5 63 |
| I 5030 | .do. | Lenz & Naumann | Micrometer | 5 18 |
| I 5031 | .do. | Norton Co. | Laboratory supplies | 3 60 |
| I 5032 | .do. | The University of Illinois Supply Store | Books | 93 12 |
| I 5033 | .do. | A. C. McClurg & Co. | .do. | 428 07 |
| I 5034 | .do. | G. E. Stechert & Co. | .do. | 680 17 |
| I 5035 | .do. | The Leeds & Northrup Co. | .do. | 25 09 |
| I 5036 | .do. | Pilon & Rodgers | General supplies | 21 25 |
| I 5037 | .do. | Eimer & Amend | Laboratory supplies | 6,983 75 |
| I 5038 | .do. | The John Carter Brown Library | Books | 24 00 |
| I 5039 | .do. | The Macmillan Co. | .do. | 39 44 |
| I 5040 | .do. | John Wiley & Sons | .do. | 22 84 |
| I 5041 | .do. | Hanson & Bennett | .do. | 235 03 |
| I 5042 | .do. | Louise Bennett | Wages, December, 1915 | 40 25 |
| I 5043 | .do. | Paul Arndt | .do. | 6 00 |
| I 5044 | .do. | S. R. Farah | .do. | 14 10 |
| I 5045 | .do. | R. M. Strickland | .do. | 15 00 |
| I 5046 | .do. | B. E. McDowell | .do. | 31 50 |
| I 5047 | .do. | Pantagraph Printing & Stationery Co. | Printing | 120 95 |
| I 5048 | .do. | P. S. Campbell | .do. | 63 80 |
| I 5049 | .do. | Twin City Printing Co. | .do. | 1 20 |
| I 5050 | .do. | The University Press | .do. | 16 50 |
| I 5051 | .do. | J. W. Butler Paper Co. | .do. | 24 04 |
| I 5052 | .do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 1,086 98 |
| | 1916 | | | |
| I 5053 | Jan. 5 | M. E. Thompson, Cashier | Miscellaneous | 81 35 |
| I 5054 | .do. | M. E. Thompson, Cashier | .do. | 228 64 |
| I 5055 | .do. | M. E. Thompson, Cashier | .do. | 121 19 |
| I 5056 | Jan. 6 | Mark Small | Salary, December, 1915 | 65 00 |
| I 5057 | Jan. 7 | The Jeenecke Printing Ink Co. | Ink | 2 22 |
| I 5058 | .do. | W. F. M. Gross | Traveling expenses | 181 27 |
| I 5059 | .do. | Weston Electrical Instrument Co. | Voltmeter repairs | 27 95 |
| I 5060 | .do. | The Burr Co. | Brake pulley | 12 00 |
| I 5061 | .do. | I. O. Baker | Traveling expenses | 4 85 |
| I 5062 | .do. | A. C. Harper | .do. | 29 84 |
| I 5063 | .do. | International Press Clipping Bureau | Incidentals | 5 00 |
| I 5064 | .do. | Charles A. Ellis | Traveling expenses | 21 79 |
| I 5065 | .do. | The Findlay Clay Pot Co. | Laboratory supplies | 4 25 |
| I 5066 | .do. | Standard Oil Co. | Fuel oil | 42 71 |
| I 5067 | .do. | Peek & Hills Furniture Co. | Laboratory apparatus | 50 90 |
| I 5068 | .do. | Hess Warming & Vent. Co. | Thermometers | 6 09 |
| I 5069 | .do. | Sears Roebuck & Co. | Reading stand | 9 10 |
| I 5070 | .do. | Frank S. Betz Co. | Laboratory apparatus | 36 00 |
| I 5071 | .do. | Devoe & Reynolds Co. | General supplies | 12 65 |
| I 5072 | .do. | A. J. Nystrom & Co. | Maps | 5 20 |
| I 5073 | .do. | L. L. Casper | Laboratory supplies | 7 80 |
| I 5074 | .do. | R. C. Wagner & Son | Team work | 2 50 |
| I 5075 | .do. | Superintendent of Documents, Government Printing Office | Year book | 8 00 |
| I 5076 | .do. | Alvah Bushnell Co. | General supplies | 1 93 |
| I 5077 | .do. | Montgomery Ward & Co. | .do. | 13 47 |
| I 5078 | .do. | Illinois State Reformatory | Printing | 20 10 |
| I 5079 | .do. | B. S. Stevenson & Son | Laboratory supplies | 10 05 |
| I 5080 | .do. | Eimer & Amend | .do. | 547 71 |
| I 5081 | .do. | H. H. Fairchild & Brothers | Incidentals | 2 00 |
| I 5082 | .do. | Western Union Telegraph Co. | .do. | 3 00 |
| I 5083 | .do. | American Pharmaceutical Association | Advertising | 9 00 |
| I 5084 | .do. | D. H. Lloyde | Office equipment | 12 00 |
| I 5085 | .do. | Lewis Frischley | Collie dog | 3 00 |
| I 5086 | .do. | D. T. Dobbins | Feed | 1 05 |
| I 5087 | .do. | Woldenberg & Schaar | Laboratory supplies | 5 87 |
| I 5088 | .do. | The Wahlgreen Co. | .do. | 1 60 |
| I 5089 | .do. | Frison Carriage Shop | Machine repairs | 2 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------------------------------------------|-----------------------------------|----------|
| | 1916 | | | |
| I 5090 | Jan. 7 | J. D. Fuller | Traveling expenses | \$ 9 86 |
| I 5091 | do. | Otis Percival | Feed | 336 72 |
| I 5092 | do. | Watson Faulkner | General supplies | 1 45 |
| I 5093 | do. | S. E. Dillavou | do. | 3 40 |
| I 5094 | do. | Fred Pine | Traveling expenses | 9 08 |
| I 5095 | do. | H. P. Rusk | do. | 16 58 |
| I 5096 | do. | R. F. Dunn | Live stock | 720 00 |
| I 5097 | do. | Champaign Seed Co. | Feeding stuff | 147 00 |
| I 5098 | do. | S. E. Huff & Co. | General supplies | 17 75 |
| I 5099 | do. | J. E. Whitechurch | Traveling expenses | 61 30 |
| I 5100 | do. | J. H. Smith | Field work | 23 95 |
| I 5101 | do. | C. C. Logan | Traveling expenses | 22 44 |
| I 5102 | do. | Addressograph Co. | Office equipment | 9 52 |
| I 5103 | do. | National Biscuit Co. | Food supplies | 4 71 |
| I 5104 | do. | R. C. Wagner & Son | Coke | 6 50 |
| I 5105 | do. | S. E. Huff & Co. | Coal | 10 50 |
| I 5106 | do. | The Alexander Lumber Co. | General supplies | 20 45 |
| I 5107 | do. | W. R. Stillwell | Labor and material | 6 00 |
| I 5108 | do. | Twin City Ice & Cold Storage Co. | Ice | 4 00 |
| I 5109 | do. | G. Gennert | Blueprint supplies | 1 20 |
| I 5110 | do. | R. A. Simpson | do. | 1 05 |
| I 5111 | do. | Associated Architects Printing & Supply Co. | do. | 1 45 |
| I 5112 | do. | Ira D. Allison | Traveling expenses | 3 95 |
| I 5113 | do. | John H. Doyle | General supplies | 1 20 |
| I 5114 | do. | Chicago Apparatus Co. | do. | 1 83 |
| I 5115 | do. | Twia City Printing Co. | Printing | 67 35 |
| I 5116 | do. | The University Press | do. | 64 25 |
| I 5117 | do. | C. S. Sale | Salary, December, 1915 | 24 00 |
| I 5118 | do. | R. D. Zeitler | do. | 50 00 |
| I 5119 | do. | Bayard T. Klotzsche | do. | 37 00 |
| I 5120 | do. | Berthier Fairbanks | do. | 35 60 |
| I 5121 | do. | E. J. Johnson | do. | 35 80 |
| I 5122 | do. | K. E. Geisendorfer | do. | 29 05 |
| I 5123 | do. | F. Louret | do. | 24 70 |
| I 5124 | do. | F. Stewart | do. | 17 60 |
| I 5125 | do. | G. H. Dungan | do. | 29 00 |
| I 5126 | do. | A. P. Holt | do. | 43 25 |
| I 5127 | do. | Lloyd B. Dickey | do. | 41 50 |
| I 5128 | do. | E. S. Axline | do. | 35 75 |
| I 5129 | do. | W. F. Campbell | do. | 34 53 |
| I 5130 | do. | H. C. Eckstein | do. | 75 00 |
| I 5131 | do. | H. A. Shomle | do. | 29 63 |
| I 5132 | do. | H. R. Stamford | do. | 83 33 |
| I 5133 | do. | Agnes A. Wagner | Salary, December, 1915 | 40 00 |
| I 5134 | do. | Ida Luther | do. | 50 00 |
| I 5135 | do. | Henrietta Ruchl | do. | 60 00 |
| I 5136 | do. | A. L. Shriver | do. | 53 46 |
| I 5137 | Jan. 8 | C. C. Ferguson | Horseshoes | 13 00 |
| I 5138 | do. | Eimer & Amend | Laboratory supplies | 67 17 |
| I 5139 | do. | Illinois State Reformatory | Printing | 49 40 |
| I 5140 | do. | Neostyle Co. | Office supplies | 1 75 |
| I 5141 | do. | McKey & Poague | Rent | 500 00 |
| I 5142 | do. | The Monarch Engineering & Mfg. Co. | Set lining | 10 00 |
| I 5143 | do. | E. H. Sargent & Co. | Laboratory supplies | 3 10 |
| I 5144 | do. | S. E. Huff & Co. | General supplies | 4 00 |
| I 5145 | do. | Peck & Hill's Furniture Co. | Filing case | 2 00 |
| I 5146 | do. | E. C. Richardson | Traveling expenses | 27 94 |
| I 5147 | do. | H. A. Rattermann | Payment on the Rattermann Library | 5,250 00 |
| I 5148 | do. | C. F. Goodman | Traveling expenses | 15 08 |
| I 5149 | do. | Percy Ash | do. | 17 24 |
| I 5150 | do. | F. H. Newell | do. | 7 98 |
| I 5151 | do. | Economic Geology Publishing Co. | Subscription | 3 00 |
| I 5152 | do. | Harrison Fahrnkopf | Traveling expenses | 5 31 |
| I 5153 | do. | H. C. Gilkerson | do. | 13 30 |
| I 5154 | do. | F. W. Garrett | do. | 19 02 |
| I 5155 | do. | H. J. Snider | do. | 21 03 |
| I 5156 | do. | C. C. Logan | do. | 14 13 |
| I 5157 | do. | Wm. Aten, Sr. | Field work | 4 50 |
| I 5158 | do. | Tom McNamara | do. | 347 30 |
| I 5159 | do. | Association of American Agricultural Colleges & Experiment Stations | Incidentals | 35 00 |
| I 5160 | Jan. 10 | Pantagraph Printing & Stationery Co. | Printing | 421 28 |
| I 5161 | do. | W. T. Robinson | do. | 9 50 |
| I 5162 | do. | Louden & Flaningam | do. | 3 00 |
| I 5163 | Jan. 11 | H. J. Sconce | Services | 15 00 |
| I 5164 | do. | The University Club | Two dinners | 1 20 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------------|------------------------|----------|
| | 1916 | | | |
| I 5165 | Jan. 11 | Waukesha Mfg. Co. | Sheep crates | \$ 20 40 |
| I 5166 | do. | F. S. Burch & Co. | Wool cards | 3 10 |
| I 5167 | do. | Conner & Quayle | Horseshoes. | 18 00 |
| I 5168 | do. | Harris-Dillavou & Co. | Coal | 7 00 |
| I 5169 | do. | Veeder Mfg. Co. | Laboratory supplies | 12 17 |
| I 5170 | do. | J. L. Edmonds | Traveling expenses | 25 71 |
| I 5171 | do. | C. C. Ferguson | Horseshoes. | 4 00 |
| I 5172 | do. | J. B. Marshall | Field work | 105 75 |
| I 5173 | do. | Stephen Rogers | do | 70 50 |
| I 5174 | do. | Ed Gorden | General supplies | 14 00 |
| I 5175 | do. | Fred C. Hubbard | do | 2 50 |
| I 5176 | do. | Fred Falk | Field work | 92 10 |
| I 5177 | do. | Mason, Davis & Co. | Machinery | 180 00 |
| I 5178 | do. | Chester Horseshoeing Shop | Horseshoes. | 1 50 |
| I 5179 | do. | American Shorthorn Breeders Association | Sundries | 20 25 |
| I 5180 | do. | Indianapolis Drug Cabinet Co. | Cabinet | 32 00 |
| I 5181 | do. | G. S. Moler | Lantern slides | 64 60 |
| I 5182 | do. | F. D. Voris & Sons | Apples | 14 40 |
| I 5183 | do. | The Guide Publishing Co. | States guides | 2 00 |
| I 5184 | do. | Royal A. Stipes | Sand | 3 60 |
| I 5185 | do. | Wm. H. Browne, Secretary | Traveling expenses | 58 45 |
| I 5186 | do. | Alfred Rehder | Museum specimen | 7 50 |
| I 5187 | do. | B. E. Spalding | Chemicals | 10 31 |
| I 5188 | do. | Metzler & Schafer Co. | General supplies | 22 01 |
| I 5189 | do. | E. H. Sargent & Co. | Laboratory supplies | 74 80 |
| I 5190 | do. | Eimer & Amend | do | 49 57 |
| I 5191 | do. | A. E. Williams | Traveling expenses | 40 38 |
| I 5192 | do. | W. S. Franklin | Lectures | 100 00 |
| I 5193 | do. | Hunter-Rourke & Co. | General supplies | 16 71 |
| I 5194 | do. | H. W. Johns-Manville Co. | Asbesto metallic brake | 9 00 |
| I 5195 | do. | Roller-Smith Co. | Laboratory apparatus | 82 76 |
| I 5196 | do. | S. E. Huff & Co. | General supplies | 22 20 |
| I 5197 | do. | The H. & M. Dov-Taylor Instrument Co. | Thermometers | 18 00 |
| I 5198 | do. | Milroy N. Stewart | General supplies | 10 00 |
| I 5199 | do. | Keuffel & Esser Co. | do | 2 20 |
| I 5200 | do. | Edward Pemock | Cover glasses | 8 72 |
| I 5201 | do. | Kewanee Mfg. Co. | Tables | 97 20 |
| I 5202 | do. | Spencer Lens Co. | Camera lucidas | 108 00 |
| I 5203 | do. | Marine Biological Laboratory | Laboratory supplies | 14 40 |
| I 5204 | do. | Pittsburgh Plate Glass Co. | Laboratory apparatus | 28 25 |
| I 5205 | do. | Central Scientific Co. | General supplies | 95 75 |
| I 5206 | do. | Illinois State Reformatory | Printing | 273 80 |
| I 5207 | do. | Jones & Laughlin Steel Co. | Twisted rods | 1 09 |
| I 5208 | do. | U. S. Reduction Co. | Babbitt | 1 75 |
| I 5209 | do. | Barnhart Brothers | General supplies | 1 05 |
| I 5210 | do. | Farrar & Quinlan | Food supplies | 42 91 |
| I 5211 | do. | W. R. Bradley & Co. | do | 41 55 |
| I 5212 | do. | J. E. Yeats Flower Shop | Flowers | 2 00 |
| I 5213 | do. | J. F. Webster & Co. | Food supplies | 37 41 |
| I 5214 | do. | Mrs. F. E. McClughen | Laundry | 13 87 |
| I 5215 | do. | Dallenbach Brothers | Laboratory supplies | 80 72 |
| I 5216 | do. | C. H. Stoelting Co. | Time clock | 12 00 |
| I 5217 | do. | Stanford University Press | General supplies | 1 25 |
| I 5218 | do. | F. K. Robeson | Wash basins | 2 40 |
| I 5219 | do. | Smith & Co. | Laboratory supplies | 9 75 |
| I 5220 | do. | Columbian Enameling & Stamping Co. | do | 11 50 |
| I 5221 | do. | Fuller-Morrison Co. | do | 25 90 |
| I 5222 | do. | W. D. Nevel | Chemicals | 14 67 |
| I 5223 | do. | The Leeds & Northrup Co. | Apparatus repairs | 2 50 |
| I 5224 | do. | Eisner Grocery Co. | Laboratory supplies | 48 34 |
| I 5225 | do. | Champaign Steam Laundry | Laundry | 69 34 |
| I 5226 | do. | Superior Oxygen Co. | Oxygen | 5 10 |
| I 5227 | do. | The Prest-O-Lite Co. | Laboratory supplies | 6 48 |
| I 5228 | do. | Brown & Sharp Mfg. Co. | Feed shaft pinion | 14 72 |
| I 5229 | do. | Malleable Iron Fittings Co. | General supplies | 26 02 |
| I 5230 | do. | Crucible Steel Co. of America | Steel | 13 79 |
| I 5231 | do. | Engineering Ext. Department | Bulletins | 1 00 |
| I 5232 | do. | J. C. Gable | General supplies | 1 75 |
| I 5233 | do. | Louis Melind Co. | Office supplies | 3 68 |
| I 5234 | do. | The Alexander Lumber Co. | Lumber | 35 70 |
| I 5235 | do. | John A. Roebblings Sons Co. | General supplies | 6 70 |
| I 5236 | do. | William Gaertner & Co. | Laboratory apparatus | 77 60 |
| I 5237 | do. | Pittsburgh Electric Specialty Co. | Burners | 4 91 |
| I 5238 | do. | Crerer, Adams & Co. | Steel tubing | 11 27 |
| I 5239 | do. | Oldham Brothers | General supplies | 6 55 |
| I 5240 | do. | W. Lewis & Co. | do | 12 37 |
| I 5241 | do. | The University Press | Printing | 35 75 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------------|----------------------|----------|
| | 1916 | | | |
| I 5242 | Jan. 11 | Louden & Flaningam | Printing | \$ 34 65 |
| I 5243 | do. | M. E. Thompson, Cashier | Labor bills | 85 95 |
| I 5244 | do. | M. E. Thompson, Cashier | Sundry bills | 15 09 |
| I 5245 | do. | M. E. Thompson, Cashier | Express bills | 43 46 |
| I 5246 | do. | M. E. Thompson, Cashier | Labor bills | 311 15 |
| I 5247 | do. | M. E. Thompson, Cashier | do. | 321 35 |
| I 5248 | Jan. 12 | L. E. Young | Traveling expenses | 15 44 |
| I 5249 | do. | A. M. Shelton | Services | 1 00 |
| I 5250 | do. | Karl W. Hiersemann | Books | 6 27 |
| I 5251 | do. | Galloway & Porter | do. | 9 95 |
| I 5252 | do. | Geo. Harding | do. | 6 96 |
| I 5253 | do. | P. J. & A. E. Dobell | do. | 1 55 |
| I 5254 | do. | Otto Lange | do. | 124 23 |
| I 5255 | do. | John Salkeld | do. | 2 47 |
| I 5256 | do. | Cumin A. Masson | do. | 12 03 |
| I 5257 | do. | Lucien Gougy | do. | 7 36 |
| I 5258 | do. | Dr. F. Oppenheim | do. | 16 90 |
| I 5259 | do. | Sweet & Maxwell | do. | 18 62 |
| I 5260 | do. | Edw. G. Allen & Son | do. | 1 60 |
| I 5261 | do. | M. Boussus | do. | 6 50 |
| I 5262 | do. | Bernard Quaritch | do. | 415 99 |
| I 5263 | do. | Martinus Nijhoff | do. | 44 10 |
| I 5264 | do. | Otto Harrassowitz | do. | 7 91 |
| I 5265 | do. | W. Heffer & Sons | do. | 35 35 |
| I 5266 | do. | D. H. Lloyd | Rent | 25 00 |
| I 5267 | do. | Henry Heil Chemical Co. | Laboratory supplies | 7 00 |
| I 5268 | do. | F. A. Wiltz | Dogs | 6 00 |
| I 5269 | do. | Parke, Davis & Co. | Rennin | 1 25 |
| I 5270 | do. | C. W. Johnson | Galvanized hood | 3 50 |
| I 5271 | do. | F. J. Burns & Co. | Turtles | 2 25 |
| I 5272 | do. | Bausch & Lomb Optical Co. | Laboratory apparatus | 11 13 |
| I 5273 | do. | Wilhelm Miller | Traveling expenses | 7 73 |
| I 5274 | do. | Leavitt Mfg. Co. | Laboratory apparatus | 47 00 |
| I 5275 | do. | E. E. Hoskins | Traveling expenses | 12 70 |
| I 5276 | do. | D. I. Bushnell & Co. | Machinery | 20 00 |
| I 5277 | do. | Dolese & Shepard Co. | Stone | 45 05 |
| I 5278 | do. | Illinois State Reformatory | Printing | 37 95 |
| I 5279 | do. | Irving Pitt Mfg. Co. | General supplies | 17 40 |
| I 5280 | do. | Pilon & Rodgers | Sundries | 5 00 |
| I 5281 | do. | Baker-Vawter Co. | Office supplies | 1 76 |
| I 5282 | do. | Flanigan-Pearson Co. | do. | 17 00 |
| I 5283 | do. | H. P. Stinespring | Feed stuff | 3 50 |
| I 5284 | do. | Elmer Frazier | Hay | 28 00 |
| I 5285 | do. | Milwaukee Sawdust & Shaving Co. | Shavings | 78 10 |
| I 5286 | do. | Reliable Plumbing & Heating Co. | Grates | 7 40 |
| I 5287 | do. | Champaign Steam Laundry | Laundry | 20 11 |
| I 5288 | do. | E. V. Kirby Auto Co. | Machine repairs | 17 00 |
| I 5289 | do. | Pattengale Brothers | Feed stuff | 5 50 |
| I 5290 | do. | Geo. B. Carpenter & Co. | General supplies | 13 42 |
| I 5291 | do. | J. G. Cherry Co. | Machine repairs | 15 80 |
| I 5292 | do. | Twin City Creamery Co. | Salt | 4 60 |
| I 5293 | do. | Chester Horseshoeing Shop | Horseshoes | 13 00 |
| I 5294 | do. | Louden & Flaningam | Printing | 9 00 |
| I 5295 | do. | Illinois State Reformatory | do. | 93 65 |
| I 5296 | do. | John Baker | Laboratory supplies | 9 00 |
| I 5297 | do. | Ella R. Michaels | do. | 24 00 |
| I 5298 | do. | Western Stoneware Co. | Stone jars | 7 62 |
| I 5299 | do. | Fuller-Morrison Co. | Laboratory supplies | 11 39 |
| I 5300 | do. | W. M. Welch Mfg. Co. | Stationery case | 7 50 |
| I 5301 | do. | A. C. Clark & Co. | Laboratory apparatus | 8 50 |
| I 5302 | do. | Thos. J. Dee & Co. | Laboratory supplies | 215 18 |
| I 5303 | do. | S. S. White Dental Mfg. Co. | General supplies | 6 34 |
| I 5304 | do. | C. L. Frame Dental Supply Co. | Laboratory supplies | 26 70 |
| I 5305 | do. | American Institute of Dental Teachers | Dues | 20 00 |
| I 5306 | do. | Remington Typewriter Co. | Supplies | 27 50 |
| I 5307 | do. | Mallory, Mitchell & Faust | Advertising | 42 00 |
| I 5308 | do. | Western Educational Advertising Agy | do. | 31 25 |
| I 5309 | do. | Chicago Towel Co. | Laundry | 24 00 |
| I 5310 | do. | American Electrical Supply Co. | Laboratory apparatus | 5 30 |
| I 5311 | do. | V. Mueller & Co. | Laboratory supplies | 5 95 |
| I 5312 | do. | Scheidel Western X Ray Co. | Laboratory apparatus | 125 00 |
| I 5313 | do. | Jewell Belting Co. | General supplies | 3 95 |
| I 5314 | do. | E. H. Sargent & Co. | Laboratory supplies | 5 00 |
| I 5315 | do. | Swift & Co. | do. | 4 55 |
| I 5316 | do. | Eimer & Amend | do. | 39 49 |
| I 5317 | do. | Western Type Foundry | Laboratory apparatus | 7 48 |
| I 5318 | do. | Keystone Type Foundry | Office equipment | 8 04 |
| I 5319 | do. | Maas Brothers | General supplies | 1 45 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------|----------------------|-----------|
| | 1916 | | | |
| I 5320 | Jan. 12 | Chicago Telephone Co | Toll | \$ 11 42 |
| I 5321 | .do. | Roy L. Moodie | Reprints | 7 50 |
| I 5322 | .do. | A. B. Dick & Co. | Office supplies | 3 25 |
| I 5323 | .do. | Whitall Tatum Co. | Laboratory supplies | 58 93 |
| I 5324 | .do. | Chicago Medical Book Co. | General supplies | 1 53 |
| I 5325 | .do. | C. H. Stoeltgen Co. | Laboratory apparatus | 15 31 |
| I 5326 | .do. | Harvard Apparatus Co. | General supplies | 4 00 |
| I 5327 | Jan. 13 | Pay roll | January, 1916. | 81,117 39 |
| | | Miller, Eva G | Salary | \$ 66 66 |
| | | Davenport, Eugene | .do | 500 00 |
| | | Checkley, J. H. | .do | 116 66 |
| | | Hieronymus, H. E. | .do | 125 00 |
| | | Jamison, A. W. | .do | 208 33 |
| | | Nolan, A. W. | .do | 200 00 |
| | | Rankin, F. H. | .do | 291 66 |
| | | Greene, J. H. | .do | 50 00 |
| | | Aumer, J. P. | .do | 150 00 |
| | | Bauer, F. C. | .do | 175 00 |
| | | Brunson, A. M. | .do | 100 00 |
| | | Clevenger, C. B. | .do | 100 00 |
| | | Dickenson, R. W. | .do | 116 66 |
| | | Dickerson, I. W. | .do | 150 00 |
| | | Ebersol, E. T. | .do | 100 00 |
| | | Eckblaw, K. J. T. | .do | 150 00 |
| | | Ellis, O. I. | .do | 100 00 |
| | | Fahrnkopf, H. F. T. | .do | 100 00 |
| | | Fisher, F. A. | .do | 133 33 |
| | | Garrett, F. W. | .do | 133 33 |
| | | Gentle, C. E. | .do | 100 00 |
| | | Gernert, W. B. | .do | 175 00 |
| | | Gilkerson, H. C. | .do | 100 00 |
| | | Gustafson, A. F. | .do | 200 00 |
| | | Holt, S. V. | .do | 166 66 |
| | | Hopkins, C. G. | .do | 458 33 |
| | | Jahr, M. E. | .do | 133 33 |
| | | Leighty, W. R. | .do | 132 33 |
| | | Hoskins, E. E. | .do | 166 66 |
| | | Nosler, J. F. | .do | 333 33 |
| | | Newell, C. R. | .do | 116 66 |
| | | Sachs, W. H. | .do | 150 00 |
| | | Schoonover, W. R. | .do | 100 00 |
| | | Smith, L. H. | .do | 291 66 |
| | | Snider, H. J. | .do | 100 00 |
| | | Torgerson, E. F. | .do | 83 33 |
| | | Van Alstine, E. | .do | 208 33 |
| | | Walworth, E. H. | .do | 100 00 |
| | | Wascher, F. M. W. | .do | 133 33 |
| | | de Werf, H. A. | .do | 83 33 |
| | | Wheeler, H. C. | .do | 166 66 |
| | | Whiting, A. L. | .do | 175 00 |
| | | Whitchurch, J. E. | .do | 150 00 |
| | | Reed, C. O. | .do | 133 33 |
| | | Morison, A. T. | .do | 70 00 |
| | | Richey, F. C. | .do | 70 00 |
| | | Stewart, Robt. | .do | 250 00 |
| | | Burlison, W. L. | .do | 233 33 |
| | | Wyatt, F. A. | .do | 100 00 |
| | | Andrews, J. B. | .do | 166 66 |
| | | Bull, Sleeter | .do | 150 00 |
| | | Carmichael, W. J. | .do | 141 66 |
| | | Detlefsen, J. A. | .do | 225 00 |
| | | Edmunds, J. L. | .do | 233 33 |
| | | Grindley, H. S. | .do | 333 33 |
| | | Harper, Claude | .do | 83 33 |
| | | Keith, Mary H. | .do | 108 33 |
| | | Mumford, H. W. | .do | 416 66 |
| | | Newlin, C. E. | .do | 116 66 |
| | | Roberts, Elmer | .do | 83 33 |
| | | Rusk, H. P. | .do | 233 33 |
| | | Whisenand, J. W. | .do | 100 00 |
| | | Wilcox, R. H. | .do | 100 00 |
| | | Coffey, W. C. | .do | 291 66 |
| | | Snapp, R. R. | .do | 141 66 |
| | | Augustus, E. K. | .do | 83 33 |
| | | Slafer, M. E. | .do | 83 33 |
| | | Ziesenheim, J. R. | .do | 50 00 |
| | | Kammlade, W. G. | .do | 41 66 |
| | | Handschin, W. F. | .do | 62 50 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------------------|---------------------------|-------------------------|-----------|----------|
| I 5327 Ctd. | 1916 Jan. 13 | Gusler, Gilbert..... | Salary | \$180 00 |
| | | Morkel, W. A..... | do | 25 00 |
| | | Rice, J. B..... | do | 75 00 |
| | | Allen, P. W..... | do | 83 33 |
| | | Fraser, W. J..... | do | 145 83 |
| | | Harding, H. A..... | do | 416 66 |
| | | Hulce, R. S..... | do | 150 00 |
| | | Lang, L. R..... | do | 200 00 |
| | | Nevens, W. B..... | do | 83 33 |
| | | Ruehe, H. A..... | do | 150 00 |
| | | Hepburn, N. W..... | do | 208 33 |
| | | Turner, Frank..... | do | 83 33 |
| | | Yapp, W. W..... | do | 116 66 |
| | | True, L. J..... | do | 83 33 |
| | | Chambers, W. H..... | do | 37 50 |
| | | Kohmann, E. F..... | do | 166 66 |
| | | Gosser, Harold..... | do | 75 00 |
| | | Allison, I. D..... | do | 150 00 |
| | | Brown, H. D..... | do | 83 33 |
| | | Blair, J. C..... | do | 416 66 |
| | | Bole, S. J..... | do | 150 00 |
| | | Colby, A. S..... | do | 83 33 |
| | | Dorner, H. B..... | do | 250 00 |
| | | Durst, C. E..... | do | 175 00 |
| | | Evans, F. N..... | do | 150 00 |
| | | Englis, D. T..... | do | 60 00 |
| | | Gardner, J. J..... | do | 166 66 |
| | | Hecht, August..... | do | 83 33 |
| | | Hutchinson, J. I..... | do | 116 66 |
| | | Lloyd, J. W..... | do | 145 83 |
| | | Miller, Wilhelm..... | do | 250 00 |
| | | Muncie, F. W..... | do | 125 00 |
| | | Peltier, C. L..... | do | 133 33 |
| | | Robinson, C. M..... | do | 150 00 |
| | | Root, R. E..... | do | 233 33 |
| | | Ruth, W. A..... | do | 83 33 |
| | | Smith, F. A. C..... | do | 150 00 |
| | | Watkins, O. S..... | do | 200 00 |
| | | Tilton, L. D..... | do | 83 33 |
| | | Lauterback, E. G..... | do | 83 33 |
| | | Brock, W. S..... | do | 83 33 |
| | | Palmer, W. K..... | do | 83 33 |
| | | Venning, F. L..... | do | 120 00 |
| | | Bevier, Isabel..... | do | 291 66 |
| | | Bunch, Mamie..... | do | 83 33 |
| | | Fleming, Georgia..... | do | 100 00 |
| | | Gray, Cora E..... | do | 125 00 |
| | | Harrison, Florence..... | do | 125 00 |
| | | Parsons, Maud..... | do | 141 66 |
| | | Seymour, Lurene..... | do | 166 66 |
| | Stanton, Margaret..... | do | 116 66 | |
| | Stevens, Grace..... | do | 116 66 | |
| | Wheeler, Ruth..... | do | 166 66 | |
| | Williams, Anna..... | do | 100 00 | |
| | Percival, Olive..... | do | 50 00 | |
| | Hope, Leona..... | do | 125 00 | |
| | Gray, Gretta..... | do | 108 33 | |
| | Gross, W. F. M..... | do | 500 00 | |
| | Ash, Percy..... | do | 208 33 | |
| | Clark, C. B..... | do | 183 33 | |
| | Provine, L. H..... | do | 291 66 | |
| | Richer, N. C..... | do | 291 66 | |
| | Titcomb, W. C..... | do | 175 00 | |
| | Wells, N. A..... | do | 208 33 | |
| | Fehrenkamp, Winifred..... | do | 83 33 | |
| | Jones, R. T..... | do | 150 00 | |
| | Hekking, W. M..... | do | 150 00 | |
| | Kellogg, J. M..... | do | 150 00 | |
| | Fanning, T. S..... | do | 120 00 | |
| | Wolfe, W. S..... | do | 120 00 | |
| | Burger, C. V..... | do | 120 00 | |
| | Muehlman, R. E..... | do | 140 00 | |
| | Dillenback, L. C..... | do | 100 00 | |
| | Stanton, W. M..... | do | 120 00 | |
| | Williams, A. E..... | do | 150 00 | |
| | Danielson, R. R..... | do | 100 00 | |
| | Hursh, R. K..... | do | 150 00 | |
| | Bleininger, A. V..... | do | 500 00 | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------------|-----------------|---------------------|-----------|----------|
| 5327 Ctd. | 1916 Jan. 13 | Radcliffe, B. S. | Salary | \$150 00 |
| | | Geiger, C. F. | do | 40 00 |
| | | Baker, I. O. | do | 353 33 |
| | | Bowling, B. L. | do | 83 33 |
| | | Garver, N. B. | do | 141 66 |
| | | McDaniel, A. E. | do | 229 16 |
| | | Smith, J. E. | do | 150 00 |
| | | Wiley, C. C. | do | 141 66 |
| | | Wilson, W. M. | do | 208 33 |
| | | Newell, F. H. | do | 416 66 |
| | | Ellis, C. A. | do | 250 00 |
| | | Pickels, G. W. | do | 150 00 |
| | | Raynor, W. H. | do | 140 00 |
| | | Davis, R. E. | do | 140 00 |
| | | Sale, C. S. | do | 125 00 |
| | | Biegler, P. S. | do | 183 33 |
| | | Brooks, Morgan | do | 250 00 |
| | | Fisk, I. W. | do | 150 00 |
| | | James, L. V. | do | 150 00 |
| | | Paine, E. B. | do | 291 66 |
| | | Waldo, E. H. | do | 166 66 |
| | | Moore, C. R. | do | 141 66 |
| | | Knight, A. R. | do | 141 66 |
| | | Davis, J. W. | do | 140 00 |
| | | Miller, H. W. | do | 200 00 |
| | | Porter, F. M. | do | 133 33 |
| | | Steward, R. K. | do | 166 66 |
| | | Jordan, H. H. | do | 133 33 |
| | | Crane, Rufus | do | 100 00 |
| | | Atwell, C. A. | do | 100 00 |
| | | Murphy, R. E. | do | 30 00 |
| | | Banks, M. F. | do | 80 00 |
| | | Benedict, B. W. | do | 291 66 |
| | | Dent, J. A. | do | 150 00 |
| | | Fisk, J. A. | do | 91 66 |
| | | Goodenough, G. A. | do | 291 66 |
| | | Harding, L. A. | do | 291 66 |
| | | Leutwiler, O. A. | do | 250 00 |
| | | Richards, C. R. | do | 458 33 |
| | | Willard, A. C. | do | 225 00 |
| | | Waterfall, H. W. | do | 160 00 |
| | | Frank, Edwin | do | 130 00 |
| | | Lanham, E. T. | do | 120 00 |
| | | Kennedy, R. E. | do | 150 00 |
| | | Radebaugh, G. H. | do | 150 00 |
| | | Gross, G. A. | do | 150 00 |
| | | Hogue, J. H. | do | 120 00 |
| | | De Turk, J. A. | do | 130 00 |
| | | Duncan, J. M. | do | 90 00 |
| | | Rebman, P. J. | do | 90 00 |
| | | McDewell, H. S. | do | 130 00 |
| | | Godeke, H. F. | do | 140 00 |
| | | Holbrook, E. A. | do | 229 16 |
| | | Stoek, H. H. | do | 416 66 |
| | | Callen, A. C. | do | 150 00 |
| | | Enger, M. L. | do | 208 33 |
| | | Fleming, V. R. | do | 150 00 |
| | | Talbot, A. N. | do | 416 66 |
| | | Seeley, F. B. | do | 166 66 |
| | | Boomsliiter, G. P. | do | 150 00 |
| | | Ensign, N. E. | do | 141 66 |
| | | Bobbitt, H. E. | do | 160 00 |
| | | Gardner, Harry | do | 150 00 |
| | | Vallance, Alexander | do | 150 00 |
| | | Putnam, W. J. | do | 130 00 |
| | | Noerenberg, C. E. | do | 170 00 |
| | | Carman, A. P. | do | 416 66 |
| | | Knipp, C. T. | do | 250 00 |
| | | Kunz, Jacob | do | 229 16 |
| | | Schultz, W. F. | do | 183 33 |
| | | Williams, E. H. | do | 150 00 |
| | | Watson, F. R. | do | 250 00 |
| | | Hyslop, W. H. | do | 100 00 |
| | | Warner, E. H. | do | 105 00 |
| | | Nathanson, J. E. | do | 80 00 |
| | | Hill, C. F. | do | 75 00 |
| | | Fazel, C. S. | do | 50 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-------------------|-------------------|-----------|----------|
| I 5327 Ctd. | 1916 Jan. 13 | Randolph, O. A. | Salary | \$110 00 |
| | | Bayley, P. L. | do | 50 00 |
| | | Karrer, Sebastian | do | 80 00 |
| | | Buck, A. M. | do | 166 66 |
| | | Comstock, A. F. | do | 166 66 |
| | | Schmidt, E. C. | do | 375 00 |
| | | Snodgrass, J. M. | do | 208 33 |
| | | Decker, E. H. | do | 291 66 |
| | | Gree, Frederick | do | 312 50 |
| | | Harker, O. A. | do | 333 33 |
| | | Hale, W. G. | do | 291 66 |
| | | Pomeroy, J. N. | do | 258 33 |
| | | Vernier, C. G. | do | 312 50 |
| | | Carpenter, C. E. | do | 208 33 |
| | | Babcock, K. C. | do | 458 33 |
| | | Lake, E. J. | do | 208 33 |
| | | Wetmore, Mary M. | do | 150 00 |
| | | Bradbury, C. E. | do | 150 00 |
| | | Forbes, G. E. | do | 150 00 |
| | | Stebbins, Joel | do | 291 66 |
| | | Welo, L. A. | do | 50 00 |
| | | Reed, F. W. | do | 140 00 |
| | | Hottes, C. F. | do | 250 00 |
| | | Stevens, F. L. | do | 333 33 |
| | | Trelease, Wm | do | 416 66 |
| | | Hague, Stella M. | do | 110 00 |
| | | McDougal, W. B. | do | 140 00 |
| | | Parr, Rosalie | do | 80 00 |
| | | Dalby, Nora | do | 60 00 |
| | | Quick, B. E. | do | 60 00 |
| | | Davis, R. L. | do | 50 00 |
| | | Pickler, W. E. | do | 50 00 |
| | | Clayberg, H. D. | do | 60 00 |
| | | Miles, L. E. | do | 50 00 |
| | | Beach, W. S. | do | 50 00 |
| | | Waggoner, H. D. | do | 60 00 |
| | | Young, Esther | do | 50 00 |
| | | Kempton, F. E. | do | 60 00 |
| | | Sperry, J. E. | do | 170 00 |
| | | Ranner, F. W. | do | 120 00 |
| | | Grass, C. R. | do | 30 00 |
| | | Robinson, W. K. | do | 60 00 |
| | | Balke, C. W. | do | 270 83 |
| | | Derrick, C. G. | do | 191 66 |
| | | Noyes, W. A. | do | 458 33 |
| | | Parr, S. W. | do | 166 66 |
| | | Smith, G. M. | do | 166 66 |
| | | Washburn, E. W. | do | 291 66 |
| | | Weber, H. C. P. | do | 166 66 |
| | | Beal, G. D. | do | 133 33 |
| | Hopkins, B. S. | do | 133 33 | |
| | MacInnes, D. A. | do | 133 33 | |
| | MacFarland, D. F. | do | 200 00 | |
| | Lewis, H. B. | do | 133 33 | |
| | Broderson, H. J. | do | 140 00 | |
| | Hecker, C. H. | do | 120 00 | |
| | Cann, Jessie | do | 120 00 | |
| | Olin, H. L. | do | 120 00 | |
| | Sears, G. W. | do | 120 00 | |
| | Kamm, Oliver | do | 120 00 | |
| | Anders, Paul | do | 130 00 | |
| | Kremers, H. C. | do | 60 00 | |
| | Raes, E. A. | do | 60 00 | |
| | Charlton, E. E. | do | 60 00 | |
| | Hess, R. W. | do | 60 00 | |
| | Rowland, Floyd | do | 50 00 | |
| | Gilmore, E. E. | do | 60 00 | |
| | Braley, S. A. | do | 60 00 | |
| | Skinner, G. S. | do | 50 00 | |
| | Vollweiler, E. H. | do | 50 00 | |
| | Van Winkle, W. A. | do | 50 00 | |
| | Ford, J. T. | do | 50 00 | |
| | Footitt, F. W. | do | 50 00 | |
| | Braham, J. M. | do | 50 00 | |
| | Owens, A. W. | do | 50 00 | |
| | Westhafer, T. O. | do | 50 00 | |
| | Bissell, D. W. | do | 50 00 | |
| | Davidson, C. N. | do | 50 00 | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------------------------------|-------|-----------------------|-----------|----------|
| I 5327 Jan. 13 Ctd. | 1916 | Karr, W. G. | Salary | \$ 50 00 |
| | | Shepard, A. D. | do | 35 00 |
| | | Portz, H. G. | do | 35 00 |
| | | Lee, H. R. | do | 30 00 |
| | | Reed, J. R. | do | 30 00 |
| | | Okey, Ruth E. | do | 30 00 |
| | | Winkelmann, H. A. | do | 30 00 |
| | | Reyerson, L. A. | do | 30 00 |
| | | Beattie, H. J. | do | 30 00 |
| | | Bethel, Mary V. | do | 30 00 |
| | | Yntema, L. F. | do | 30 00 |
| | | Bruee, W. R. | do | 30 00 |
| | | Jordan, Louis | do | 30 00 |
| | | Hurlford, R. W. | do | 30 00 |
| | | Parry, Margaret | do | 30 00 |
| | | Updegraff, Helen | do | 30 00 |
| | | Powell, A. R. | do | 30 00 |
| | | Cook, W. O. | do | 30 00 |
| | | Morgan, R. W. | do | 10 00 |
| | | Whisley, G. A. M. | do | 10 00 |
| | | Landstrom, A. M. | do | 10 00 |
| | | Hahn, F. C. | do | 10 00 |
| | | Johnson, L. C. | do | 10 00 |
| | | Brown, J. B. | do | 30 00 |
| | | Weland, H. J. | do | 30 00 |
| | | Wells, L. S. | do | 30 00 |
| | | van Rosen, Gerard | do | 120 00 |
| | | Oleweine, J. H. | do | 30 00 |
| | | Hicks, J. F. C. | do | 30 00 |
| | | Zella, Carl | do | 10 00 |
| | | Adley, L. W. | do | 10 00 |
| | | Tippett, R. W. | do | 60 00 |
| | | Fremch, H. E. | do | 10 00 |
| | | Taylor, B. C. | do | 80 00 |
| | | Barton, H. J. | do | 251 06 |
| | | Canter, H. V. | do | 225 00 |
| | | Moss, C. M. | do | 250 00 |
| | | Oldfather, W. A. | do | 250 00 |
| | | Pease, A. S. | do | 30 00 |
| | | Robinson, R. P. | do | 438 23 |
| | | Bagley, W. O. | do | 312 20 |
| | | Johnston, G. H. | do | 166 26 |
| | | Miller, W. S. W. | do | 270 83 |
| | | Whipple, G. M. | do | 291 66 |
| | | Brown, J. C. | do | 50 00 |
| | | Berninger, Harlett J. | do | 50 00 |
| | | Cobb, Margaret | do | 179 00 |
| | | Baldwin, E. C. | do | 41 86 |
| | | Clark, T. A. | do | 274 85 |
| | | Fulton, Edw. | do | 173 25 |
| Jones, H. S. V. | do | 168 23 | | |
| Faul, H. G. | do | 208 23 | | |
| Scott, F. W. P. | do | 208 23 | | |
| Sherman, S. P. | do | 168 23 | | |
| Wolbert, C. H. | do | 158 25 | | |
| Zelatin, Jacob | do | 129 25 | | |
| Greek, H. L. | do | 149 66 | | |
| Boyer, C. V. | do | 114 66 | | |
| Schnoepfle, Gertrude | do | 25 00 | | |
| Kyle, Martha | do | 150 00 | | |
| Alden, E. S. | do | 130 00 | | |
| Kinakey, Clarissa | do | 130 00 | | |
| Harris, J. H. | do | 130 00 | | |
| Heje, K. E. | do | 130 00 | | |
| Jones, E. S. | do | 130 00 | | |
| Schultz, W. E. | do | 150 00 | | |
| Dowries, C. S. | do | 150 00 | | |
| Gregory, Aileen | do | 150 00 | | |
| Hustvedt, S. B. | do | 150 00 | | |
| Loomis, K. S. | do | 150 00 | | |
| Harberger, Sida A. | do | 100 00 | | |
| Harberger, Sida A. | do | 100 00 | | |
| Kelso, Knuth | do | 100 00 | | |
| Stanley, T. B. | do | 120 00 | | |
| Saretz, L. R. | do | 150 00 | | |
| Dixon, R. B. | do | 20 00 | | |
| Beck, G. B. | do | 50 00 | | |
| Crusman, Myrtle | do | 50 00 | | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|---------------------|-----------|----------|
| I 5327 Ctd. | 1916 Jan. 13 | Hillebrand, H. M. | Salary | \$150 00 |
| | | Thurber, C. N. | do | 60 00 |
| | | Whitford, R. C. | do | 110 00 |
| | | Sutcliffe, E. G. | do | 110 00 |
| | | Harrington, H. F. | do | 166 66 |
| | | Phelps, J. M. | do | 100 00 |
| | | Weirick, R. B. | do | 120 00 |
| | | Copley, Beatrice | do | 50 00 |
| | | Curli, M. J. | do | 140 00 |
| | | Folsom, J. W. | do | 208 33 |
| | | Forbes, S. A. | do | 83 33 |
| | | MacGillvray, A. D. | do | 250 00 |
| | | Mosher, Edna | do | 100 00 |
| | | Hamilton, C. C. | do | 30 00 |
| | | Glasgow, R. D. | do | 140 00 |
| | | Bayley, W. S. | do | 250 00 |
| | | Rolie, C. W. | do | 250 00 |
| | | Savage, T. E. | do | 225 00 |
| | | Rich, J. L. | do | 170 00 |
| | | Ross, C. S. | do | 60 00 |
| | | DuBois, H. M. | do | 60 00 |
| | | Read, M. K. | do | 50 00 |
| | | Van Tuye, F. M. | do | 120 00 |
| | | Kennedy, L. E. | do | 40 00 |
| | | Brooks, N. C. | do | 208 33 |
| | | Flom, G. T. | do | 233 33 |
| | | Goebel, Julius | do | 312 50 |
| | | Lessing, O. E. | do | 291 66 |
| | | Bloomfield, Leonard | do | 166 66 |
| | | Gillet, J. E. | do | 133 33 |
| | | Blaisdell, Daisy | do | 110 00 |
| | | Williams, C. A. | do | 150 00 |
| | | Koller, A. M. | do | 150 00 |
| | | Fuckett, H. W. | do | 150 00 |
| | | Nordmeyer, H. W. | do | 130 00 |
| | | Kline, E. K. | do | 120 00 |
| | | Greene, Alexander | do | 150 00 |
| | | Alvord, C. W. | do | 145 83 |
| | | Greene, C. B. | do | 416 66 |
| | | Larson, L. M. | do | 266 66 |
| | | Lybyer, A. H. | do | 233 33 |
| | | Robertson, W. S. | do | 208 33 |
| | | Jones, P. V. B. | do | 150 00 |
| | | Pease, T. C. | do | 125 00 |
| | | Cole, A. C. | do | 150 00 |
| | | Brush, Elizabeth | do | 100 00 |
| | | Gauger, Joe | do | 40 00 |
| | | Miller, J. E. | do | 60 00 |
| | | Borger, R. L. | do | 125 00 |
| | | Crathorne, A. R. | do | 166 66 |
| | | Ernst, Arnold | do | 187 50 |
| | | Lytile, E. B. | do | 150 00 |
| | | Miller, G. A. | do | 291 66 |
| | | Rietz, H. L. | do | 158 33 |
| | | Shaw, J. B. | do | 250 00 |
| | | Sisam, C. H. | do | 183 33 |
| | | Townsend, E. J. | do | 333 33 |
| | | Wahlin, G. E. | do | 125 00 |
| | | Carmichael, R. D. | do | 208 33 |
| | | Kempner, A. J. | do | 133 33 |
| | | Denton, W. W. | do | 140 00 |
| | | Chittenden, E. W. | do | 140 00 |
| | | Wilson, L. T. | do | 120 00 |
| | | Smith, G. W. | do | 60 00 |
| | | Wilson, W. H. | do | 60 00 |
| | | Borden, Raymond | do | 60 00 |
| | | Frary, H. D. | do | 60 00 |
| | | Beekley, I. S. | do | 30 00 |
| | | Marshall, E. H. | do | 60 00 |
| | | Roth, Wm. E. | do | 60 00 |
| | | Green, C. F. | do | 30 00 |
| | | Bode, B. H. | do | 291 66 |
| | | Daniels, A. H. | do | 333 33 |
| | | Shepherd, Queen | do | 130 00 |
| | | Haessler, Carl | do | 100 00 |
| | | Burge, W. E. | do | 216 66 |
| | | Beard, J. H. | do | 116 66 |
| | | Neill, Alma J. | do | 60 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount |
|--------------------------|-----------------|-------------------------|-----------|----------|
| I 5327 Ctd. | 1916 Jan. 13 | Garner, J. W. | Salary | \$333 33 |
| | | Mathews, J. M. | do | 191 66 |
| | | Fairlie, J. A. | do | 291 66 |
| | | Storey, R. M. | do | 180 00 |
| | | Cushman, R. E. | do | 120 00 |
| | | Bently, Madison | do | 270 83 |
| | | Ruckmich, C. A. | do | 150 00 |
| | | Rahn, Carl | do | 150 00 |
| | | Rogers, Sophia | do | 110 00 |
| | | Wichman, Gerald | do | 50 00 |
| | | McKenzie, Kenneth | do | 333 33 |
| | | Carnahan, D. H. | do | 225 00 |
| | | Fitz, Gerald, J. D. II. | do | 250 00 |
| | | Oliver, T. E. | do | 250 00 |
| | | Seymour, A. R. | do | 166 66 |
| | | Blondheim, D. S. | do | 166 66 |
| | | Carry, C. S. | do | 120 00 |
| | | Allen, Louis | do | 100 00 |
| | | Kessler, James | do | 100 00 |
| | | Soto, Rafael | do | 100 00 |
| | | Dawson, E. R. | do | 100 00 |
| | | Stone, H. K. | do | 100 00 |
| | | Moore, O. H. | do | 141 66 |
| | | Shulters, J. R. | do | 80 00 |
| | | Watson, Jane C. | do | 30 00 |
| | | Laguardia C. J. B. | do | 100 00 |
| | | Hayes, E. C. | do | 275 00 |
| | | Stevens, J. C. | do | 150 00 |
| | | Watkins, Gordon | do | 50 00 |
| | | Kingsley, J. S. | do | 291 66 |
| | | Smith, Frank | do | 250 00 |
| | | Ward, H. B. | do | 416 66 |
| | | Zeleny, Charles | do | 250 00 |
| | | Shelford, V. E. | do | 166 66 |
| | | Van Cleave, H. J. | do | 140 00 |
| | | May, H. G. | do | 60 00 |
| | | Greene, Bessie | do | 60 00 |
| | | Conel, Jessie | do | 60 00 |
| | | Powers, E. B. | do | 60 00 |
| | | Magath, T. B. | do | 35 00 |
| | | Higgins, G. M. | do | 35 00 |
| | | Baumgartner, Rachel | do | 35 00 |
| | | Heimberger, H. V. | do | 60 00 |
| | | Kingman, E. H. | do | 35 00 |
| | | Baldwin, Frances | do | 100 00 |
| | | Kindred, J. E. | do | 30 00 |
| | | Paul, Katherine, H. | do | 120 00 |
| | | Schmidt, Robert | do | 75 00 |
| | | Bogart, E. L. | do | 291 66 |
| | | Dewsnup, E. R. | do | 250 00 |
| Litman, Simon | do | 208 33 | | |
| Robinson, M. H. | do | 250 00 | | |
| Weston, N. A. | do | 270 33 | | |
| Hieronymus, R. E. | do | 125 00 | | |
| Heilman, R. E. | do | 216 66 | | |
| Thompson, C. M. | do | 208 33 | | |
| Thompson, J. G. | do | 200 00 | | |
| Chase, W. A. | do | 240 00 | | |
| McJohnston, H. | do | 200 00 | | |
| Dreesen, W. H. | do | 60 00 | | |
| Stewart, C. L. | do | 180 00 | | |
| Young, L. E. | do | 250 00 | | |
| McMillen, G. B. | do | 50 00 | | |
| Littleton, A. C. | do | 150 00 | | |
| Seoville, H. T. | do | 220 00 | | |
| McKenna, E. L. | do | 60 00 | | |
| Bond, Ethel | do | 100 00 | | |
| Curtis, Florence | do | 141 66 | | |
| Reece, E. J. | do | 150 00 | | |
| Simpson, Frances | do | 183 33 | | |
| Hill, Fanny W. | do | 75 00 | | |
| Schwartz, G. F. | do | 183 33 | | |
| Smith, Mrs. Constance B. | do | 166 66 | | |
| Erb, J. L. | do | 250 00 | | |
| Van den Berg, H. J. | do | 180 00 | | |
| Nasmyth, H. D. | do | 170 00 | | |
| Morphy, E. W. | do | 170 00 | | |
| Treat, Edna | do | 100 00 | | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| I 5327 | Jan. 13 | Harding, A. A. | Salary | \$ 83 33 |
| I Cld. | | Wright, Mabelle | do | 100 00 |
| | | Johnson, F. T. | do | 110 00 |
| | | Davis, Bertha | do | 100 00 |
| | | Day, W. B. | do | 208 33 |
| | | Snow, C. M. | do | 150 00 |
| | | Gathercoal, E. E. | do | 108 33 |
| | | Eicher, B. L. | do | 83 33 |
| | | Colson, H. W. | do | 83 33 |
| | | Fantus, Bernard | do | 16 66 |
| | | Clark, A. H. | do | 150 00 |
| I 5328 | do. | The Burr Co. | General supplies | \$ 14 75 |
| I 5329 | do. | Taylor Hardware Co. | do | 3 60 |
| I 5330 | do. | Pilon & Rodgers | do | 60 25 |
| I 5331 | do. | Twin City Ice & Cold Storage Co. | do | 10 25 |
| I 5332 | do. | Sheldon Brick & Building Supply Co. | Brick | 16 00 |
| I 5333 | do. | Chester Horseshoeing Shop | Horseshoes | 8 00 |
| I 5334 | do. | R. K. Snapp | Traveling expenses | 6 42 |
| I 5335 | do. | Conner & Quayle | General supplies | 3 00 |
| I 5336 | do. | Potter & Wrightington | Laboratory apparatus | 2 75 |
| I 5337 | do. | A. E. C. Lathrop | White rats | 2 50 |
| I 5338 | do. | Peck & Hills Furniture Co. | Laboratory apparatus | 18 70 |
| I 5339 | do. | Metzler & Schafer Co. | Laboratory supplies | 10 75 |
| I 5340 | do. | Oldham Brothers | do | 2 90 |
| I 5341 | do. | E. H. Sargent & Co. | Laboratory supplies | 22 90 |
| I 5342 | do. | C. E. Durst | Traveling expenses | 24 70 |
| I 5343 | do. | Harold Pennington | do | 10 25 |
| I 5344 | do. | The Brookmire Economic Service | Services | 10 00 |
| I 5345 | do. | Illinois State Reformatory | Printing | 11 70 |
| I 5346 | do. | Hanson-Bennett Magazine Agency | Books | 1,109 25 |
| I 5347 | do. | R. R. Donnelley & Sons Co. | Publications | 3 35 |
| I 5348 | do. | A. S. Nelson & Sons | General supplies | 3 00 |
| I 5349 | do. | The Perry Pictures Co. | Pictures | 16 50 |
| I 5350 | do. | The Hardie Mfg. Co. | Machinery | 24 00 |
| I 5351 | do. | Rogers & Hall Co. | Publications | 3 35 |
| I 5352 | do. | C. E. Lucas | Services | 2 50 |
| I 5353 | do. | Central Scientific Co. | Laboratory supplies | 1,125 83 |
| I 5354 | do. | Emil Borgmann | Books | 20 20 |
| I 5355 | do. | J. H. Williams & Co. | Gauges | 2 96 |
| I 5356 | do. | H. I. Carpenter | Piano rent | 4 50 |
| I 5357 | do. | E. H. Swigert | Tuning piano | 24 00 |
| I 5358 | do. | The Letter Shop | Typing | 10 50 |
| I 5359 | do. | V. Mueller & Co. | Apparatus repairs | 124 35 |
| I 5360 | do. | Marshall Field & Co. | General supplies | 11 00 |
| I 5361 | do. | Conrad Slide & Projection Co. | Lantern slides | 7 60 |
| I 5362 | do. | Fairbanks, Morse & Co. | Scale | 21 70 |
| I 5363 | do. | C. L. Frame Dental Supply Co. | Laboratory supplies | 15 30 |
| I 5364 | do. | S. S. White Dental Mfg. Co. | Dental apparatus | 8 95 |
| I 5365 | do. | American Electric Supply Co. | Laboratory apparatus | 1 75 |
| I 5366 | do. | Sweet Wallach & Co. | Laboratory supplies | 1 50 |
| I 5367 | do. | A. Dalgger & Co. | Thermometers | 16 80 |
| I 5368 | do. | B. Login & Son | Books | 100 00 |
| I 5369 | do. | A. C. Clark & Co. | Laboratory apparatus | 8 06 |
| I 5370 | do. | University Hospital | Board and room | 294 50 |
| I 5371 | do. | L. C. Branum | Laundry | 3 86 |
| I 5372 | do. | Remington Typewriter Co. | Carbon paper | 6 00 |
| I 5373 | do. | Keystone Type Foundry | Office equipment | 2 50 |
| I 5374 | do. | Barron Brothers Coal Co. | General supplies | 2 68 |
| I 5375 | do. | Swift & Co. | Beef hearts | 3 25 |
| I 5376 | do. | Sears, Roebuck & Co. | Gloves | 1 05 |
| I 5377 | do. | John Becker | Rabbits | 9 00 |
| I 5378 | do. | Eimer & Amend | Laboratory supplies | 22 43 |
| I 5379 | do. | E. H. Sargent & Co. | do | 4 20 |
| I 5380 | do. | Ffanigan-Pearson Co. | Printing | 35 65 |
| I 5381 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 1,168 41 |
| I 5382 | do. | H. S. Capron, Treasurer | do | 549 62 |
| I 5383 | Jan. 14 | Elmer DeWitt Brothers | Salary October 1, 1915 to February 1, 1916 | 100 00 |
| I 5384 | do. | R. R. Root | Traveling expenses | 82 18 |
| I 5385 | do. | E. W. Donoho | Lectures | 10 00 |
| I 5386 | do. | Twin City Creamery Co. | Food supplies | 52 00 |
| I 5387 | do. | J. N. York | Laundry | 2 73 |
| I 5388 | do. | The Arthur H. Thomas Co. | Laboratory supplies | 11 10 |
| I 5389 | do. | J. E. Yeats Flower Shop | Flowers | 12 50 |
| I 5390 | do. | Reliable Plumbing & Heating Co. | General supplies | 3 51 |
| I 5391 | do. | Champaign Steam Laundry | Laundry | 4 38 |
| I 5392 | do. | Sheldon Brick & Building Supply Co. | Brick | 3 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------------|------------------------|----------|
| | 1916 | | | |
| I 5393 | Jan. 14 | Storrs & Harrison Co. | General supplies | \$ 10 50 |
| I 5394 | .do. | American Florist Co. | Journal | 3 00 |
| I 5395 | .do. | Arch Book Publishing Co. | Books | 4 05 |
| I 5396 | .do. | James H. Greene | Traveling expenses | 27 58 |
| I 5397 | .do. | Wm Powell | Field work | 22 44 |
| I 5398 | .do. | E. E. Hoskins | .do | 25 45 |
| I 5399 | .do. | C. H. Besly & Co. | Laboratory supplies | 44 09 |
| I 5400 | .do. | Earl Garver | Traveling expenses | 12 30 |
| I 5401 | .do. | H. C. Lawson | .do | 17 71 |
| I 5402 | .do. | R. S. Dunham | .do | 14 02 |
| I 5403 | .do. | G. S. Beaumont | .do | 8 08 |
| I 5404 | .do. | Bertram Abney | .do | 9 46 |
| I 5405 | .do. | C. C. Jenson | .do | 2 38 |
| I 5406 | .do. | W. T. Crandall | .do | 15 49 |
| I 5407 | .do. | M. R. Carlson | .do | 31 47 |
| I 5408 | .do. | C. G. Cox | .do | 25 86 |
| I 5409 | .do. | J. W. Brant | Incidentals | 2 00 |
| I 5410 | .do. | N. J. Bartlett & Co. | Books | 12 65 |
| I 5411 | .do. | W. E. Woldenbrand | .do | 35 00 |
| I 5412 | .do. | G. W. Sheldon & Co. | .do | 28 22 |
| I 5413 | .do. | The Boston Book Co. | .do | 80 40 |
| I 5414 | .do. | T. H. Flood & Co. | .do | 531 93 |
| I 5415 | .do. | Kelly & Seurl | .do | 3 00 |
| I 5416 | .do. | The Carswell Co. | .do | 6 75 |
| I 5417 | .do. | John Byrne & Co. | .do | 6 00 |
| I 5418 | .do. | Willett & Gray | .do | 10 00 |
| I 5419 | .do. | The University of Illinois Supply Store. | .do | 33 09 |
| I 5420 | .do. | The University of Chicago Press | .do | 46 67 |
| I 5421 | Jan. 10 | The Boston Book Co. | .do | 2 81 |
| I 5422 | .do. | The Carswell Co. | .do | 1 80 |
| I 5423 | .do. | Louden & Flanigan | Printing | 13 50 |
| I 5424 | Jan. 18 | Jacob Solomon | Salary, January, 1916 | 50 00 |
| I 5425 | .do. | Nicholas Michalovich | .do | 50 00 |
| I 5426 | .do. | Edwin J. Johns | .do | 45 00 |
| I 5427 | .do. | Peter Drennan | .do | 80 00 |
| I 5428 | .do. | Joseph Klana | .do | 60 00 |
| I 5429 | .do. | Harry Schultz | .do | 35 00 |
| I 5430 | .do. | Florence Rumry | .do | 40 00 |
| I 5431 | .do. | James Vaclac | .do | 20 00 |
| I 5432 | .do. | Johann Becker | .do | 55 00 |
| I 5433 | .do. | William Kerechan | .do | 50 00 |
| I 5434 | .do. | C. E. Null | Salary, December, 1915 | 39 20 |
| I 5435 | .do. | Geo. F. Smalley | .do | 44 00 |
| I 5436 | .do. | Pay roll | January, 1916 | 2,035 00 |
| I 5437 | .do. | Pay roll | .do | 5,475 48 |
| I 5438 | .do. | The Boston Book Co. | Books | 30 00 |
| I 5439 | .do. | The Carswell Co. | .do | 6 75 |
| I 5440 | .do. | C. S. Hook | .do | 14 00 |
| I 5441 | .do. | Frank C. Brown | .do | 4 00 |
| I 5442 | .do. | L. C. Smith & Bros. | Rent | 33 00 |
| I 5443 | .do. | The University of Illinois Supply Store. | Books | 4 95 |
| I 5444 | .do. | A. C. McCJurg & Co. | .do | 89 13 |
| I 5445 | .do. | G. E. Stechert & Co. | .do | 135 78 |
| I 5446 | .do. | T. H. Flood & Co. | .do | 45 61 |
| I 5447 | .do. | Hanson-Bennett Magazine Agency | .do | 76 50 |
| I 5448 | .do. | The Lawyers Co-operative Publishing Co. | .do | 7 50 |
| I 5449 | .do. | Hunter, Rourke & Co. | General supplies | 101 65 |
| I 5450 | .do. | Champaign Seed Co. | Feed stuff | 90 55 |
| I 5451 | .do. | Braun-Knecht-Heimann Co. | Laboratory apparatus | 17 28 |
| I 5452 | .do. | Dallenbach Brothers | Laboratory supplies | 2 43 |
| I 5453 | .do. | E. H. Sargent & Co. | .do | 316 80 |
| I 5454 | .do. | Chas. A. Strolinger Co. | General supplies | 13 80 |
| I 5455 | .do. | Taylor Hardware Co. | .do | 2 30 |
| I 5456 | .do. | The Utilities Bureau | Magazine | 5 00 |
| I 5457 | .do. | Machinist Supply Co. | General supplies | 3 00 |
| I 5458 | .do. | F. K. Robeson | Towels | 15 45 |
| I 5459 | .do. | Urbana Harness Co. | General supplies | 23 50 |
| I 5460 | .do. | A. A. Hinkley | Field work | 19 03 |
| I 5461 | .do. | O'Bryne Transfer Storage Co. | Drayage | 9 75 |
| I 5462 | .do. | Hess Warming & Ventilating Co. | Thermometers | 6 13 |
| I 5463 | .do. | Eimer & Amend | Laboratory supplies | 16 53 |
| I 5464 | .do. | E. E. White | Laboratory apparatus | 150 00 |
| I 5465 | .do. | Central Electric Co. | Electric supplies | 14 55 |
| I 5466 | .do. | Harry Herrick | General supplies | 2 00 |
| I 5467 | .do. | Oliver Machinery Co. | .do | 4 60 |
| I 5468 | .do. | The New Britain Machine Co. | Apparatus repairs | 3 50 |
| I 5469 | .do. | Leon D. Tilton | Traveling expenses | 4 69 |
| I 5470 | .do. | W. S. Brock | .do | 3 09 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------------|-----------------------|----------|
| | 1916 | | | |
| I 5471 | Jan. 18 | O. A. Harker | Traveling expenses | \$ 11 99 |
| I 5472 | .do. | Florence Harrison | .do | 2 91 |
| I 5473 | .do. | The Creamery Package Mfg. Co. | Scale | 21 00 |
| I 5474 | .do. | E. A. Eichhorst | Harness repairs | 13 45 |
| I 5475 | .do. | Atlantic & Pacific Bird Co. | Laboratory supplies | 3 00 |
| I 5476 | .do. | C. H. Stoelting Co. | General supplies | 5 21 |
| I 5477 | .do. | Hibbard, Spencer, Bartlett & Co. | .do | 11 55 |
| I 5478 | .do. | Flanigan-Pearson Co. | Printing | 98 28 |
| I 5479 | .do. | Louden & Flaningam | .do | 43 00 |
| I 5480 | .do. | M. E. Thompson, Cashier | Labor bills | 232 60 |
| I 5481 | .do. | M. E. Thompson, Cashier | Sundry bills | 16 99 |
| I 5482 | .do. | M. E. Thompson, Cashier | Express bills | 51 85 |
| I 5483 | .do. | M. E. Thompson, Cashier | Labor bills | 414 89 |
| I 5484 | .do. | Lena A. Roth | Salary, January, 1916 | 50 00 |
| I 5485 | Jan. 19 | A. W. Douglas | Lecture | 25 00 |
| I 5486 | .do. | Dennison Mfg. Co. | General supplies | 2 75 |
| I 5487 | .do. | P. H. Bates | Traveling expenses | 38 60 |
| I 5488 | .do. | National Biscuit Co. | Food supplies | 1 68 |
| I 5489 | .do. | The Coast Products Co. | .do | 32 40 |
| I 5490 | .do. | Chas. A. Campbell | Traveling expenses | 99 38 |
| I 5491 | .do. | J. W. Smith | Field work | 65 97 |
| I 5492 | .do. | Special Libraries Association | Books | 1 25 |
| I 5493 | .do. | The Macmillan Co. | .do | 15 13 |
| I 5494 | .do. | A. C. McClurg & Co. | .do | 65 35 |
| I 5495 | .do. | G. E. Stechert & Co. | .do | 336 92 |
| I 5496 | .do. | The University of Illinois Supply Store. | .do | 1 80 |
| I 5497 | .do. | H. E. Baker | .do | 10 00 |
| I 5498 | .do. | A. L. A. Publishing Board | .do | 17 36 |
| I 5499 | .do. | Rand, McNally & Co. | .do | 6 50 |
| I 5500 | .do. | G. W. Felton | Live stock | 575 00 |
| I 5501 | .do. | I. J. Reinhart | Traveling expenses | 13 21 |
| I 5502 | .do. | H. A. Harding | .do | 16 23 |
| I 5503 | .do. | C. H. Besly & Co. | General supplies | 6 40 |
| I 5504 | .do. | Columbia School Supply Co. | Blackboard | 7 35 |
| I 5505 | .do. | General Electric Co. | Electrical supplies | 9 00 |
| I 5506 | .do. | Illinois State Reformatory | Printing | 45 90 |
| I 5507 | .do. | The University Press | .do | 1 25 |
| I 5508 | .do. | Pay roll | January, 1916 | 4,744 15 |
| | | Alley, W. E. | Salary | \$100 00 |
| | | Barnes, Mary G. | .do | 65 00 |
| | | Beadles, Jessie R. | .do | 65 00 |
| | | Brownfield, Lelah H. | .do | 50 00 |
| | | Buchanan, Harold C. | .do | 70 00 |
| | | Buckles, Mildred E. | .do | 65 00 |
| | | Clemence, Hazel | .do | 70 00 |
| | | Cogan, Jane | .do | 50 00 |
| | | Cover, Hazel W. | .do | 65 00 |
| | | Craigmile, Jeannette | .do | 50 00 |
| | | Crawford, C. C. | .do | 70 00 |
| | | Custer, Emma | .do | 75 00 |
| | | Dalton, C. E. | .do | 50 00 |
| | | Davis, Vera M. | .do | 55 00 |
| | | Fieg, Robert J. | .do | 50 00 |
| | | Garwood, Frances | .do | 60 00 |
| | | Garwood, Helen S. | .do | 50 00 |
| | | Geyer, Helen | .do | 50 00 |
| | | Glenn, Eleanor | .do | 55 00 |
| | | Goodspeed, W. S. | .do | 90 00 |
| | | Gordon, Marie | .do | 60 00 |
| | | Griffith, Mabel F. | .do | 75 00 |
| | | Halliday, Mabel | .do | 60 00 |
| | | Hamilton, Mrs. Alice | .do | 100 00 |
| | | Hammitt, Susan | .do | 50 00 |
| | | Harper, Julia | .do | 75 00 |
| | | Hathaway, Kenneth | .do | 50 00 |
| | | Hayes, Margaret L. | .do | 50 00 |
| | | Hayes, James Bert | .do | 100 00 |
| | | Hayward, Nellie | .do | 60 00 |
| | | Heater, Myrtle | .do | 65 00 |
| | | Hull, A. H. | .do | 70 00 |
| | | Jay, Edith L. | .do | 55 00 |
| | | Lahr, Lawrence D. | .do | 60 00 |
| | | Leitz, Louise A. | .do | 45 00 |
| | | Lonius, J. O. | .do | 90 00 |
| | | Luther, Ida Louise | .do | 50 00 |
| | | McGurty, Agnes | .do | 91 66 |
| | | McIntire, W. A. | .do | 50 00 |
| | | McMillen, Mary B. | .do | 60 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount |
|--------|---------|---------------------------------------------------------------|--------------------------------|----------|
| | 1916 | | | |
| I 5508 | Jan. 19 | Manley, Verna | Salary | \$ 50 00 |
| Cld. | | Manspeaker, Lotta M | do | 100 00 |
| | | Meachum, Leola | do | 45 00 |
| | | Merchant, Donna B | do | 60 00 |
| | | Meseck, Rudolph | do | 65 00 |
| | | Miller, C. F. | do | 100 00 |
| | | Mock, Forrest | do | 55 00 |
| | | Nagle, Sybil | do | 55 00 |
| | | Nyberg, Florence | do | 55 00 |
| | | Oliver, Flossie | do | 50 00 |
| | | Packard, Bessie | do | 75 00 |
| | | Peel, Thomas | do | 65 00 |
| | | Pergande, Robert | do | 95 00 |
| | | Peters, Helen A. | do | 65 00 |
| | | Probst, Alice | do | 50 00 |
| | | Ressler, Milton | do | 80 00 |
| | | Rhoads, Hazel | do | 65 00 |
| | | Riggs, Bess | do | 45 00 |
| | | Rock, Hazel | do | 55 00 |
| | | Rogers, Della M | do | 50 00 |
| | | Rohweder, Emma | do | 45 00 |
| | | Ross, Anne | do | 55 00 |
| | | Scanlan, Mary | do | 70 00 |
| | | Slater, Sarah M. | do | 65 00 |
| | | Smith, Mayme L. | do | 70 00 |
| | | States, Bertha | do | 55 00 |
| | | Taft, Martha | do | 70 00 |
| | | Vanderbeek, H. J. | do | 75 00 |
| | | Vaubel, Daniel | do | 70 00 |
| | | Wheeler, H. H. | do | 70 00 |
| | | Williamson, Paul | do | 83 83 |
| | | Winchester, B. L. | do | 54 16 |
| | | Wyringer, H. T. | do | 60 00 |
| | | Ellis, E. B. | do | 50 00 |
| I 5509 | Jan. 20 | Ahrens & Schreiner | General supplies | \$ 1 05 |
| I 5510 | do | Bradner, Smith & Co. | Office supplies | 5 50 |
| I 5511 | do | V. Mueller & Co. | Laboratory apparatus | 73 55 |
| I 5512 | do | A. Daigger & Co. | Laboratory supplies | 31 60 |
| I 5513 | do | Neostyle Co. | do | 26 31 |
| I 5514 | do | Physicians' Supply & Drug Co. | do | 3 70 |
| I 5515 | do | The Globe-Wernicke Co. | do | 14 40 |
| I 5516 | do | A. C. McClurg & Co. | do | 1 91 |
| I 5517 | do | Fuller-Morrisson Co. | do | 6 56 |
| I 5518 | do | Butler Brothers | Butter dishes | 5 88 |
| I 5519 | do | High School Life | Advertising | 8 00 |
| I 5520 | do | E. H. Sargent & Co. | Laboratory supplies | 5 00 |
| I 5521 | do | C. L. Frame Dental Supply Co. | do | 60 86 |
| I 5522 | do | Keystone Type Foundry | Office equipment | 3 75 |
| I 5523 | do | Thos. J. Dee & Co. | Laboratory supplies | 30 75 |
| I 5524 | do | A. Kroch & Co. | Books | 54 16 |
| I 5525 | do | Victor Electric Co. | Electric supplies | 2 65 |
| I 5526 | do | Chicago Telephone Co. | Telephone | 35 92 |
| I 5527 | do | Calumet Laundry Co. | Laundry | 9 86 |
| I 5528 | do | A. C. McClurg & Co. | Books | 25 81 |
| I 5529 | do | W. Harold Tomlinson | General supplies | 41 23 |
| I 5530 | do | Ward's Natural Science Establishment | Museum specimen | 81 00 |
| I 5531 | do | The Engineering Magazine Co. | Books | 3 00 |
| I 5532 | do | H. C. Klett | Services | 15 00 |
| I 5533 | do | J. E. Whitechurch | Traveling expenses | 26 61 |
| I 5534 | do | Alfred Bergren | Field work | 42 60 |
| I 5535 | do | Wm. Fliege | do | 56 08 |
| I 5536 | do | D. H. Lloyd | Piano rent | 25 00 |
| I 5537 | do | C. A. Kiler | Shade cloth | 1 80 |
| I 5538 | do | R. W. Braithwaite | Services | 5 00 |
| I 5539 | do | J. B. Lyon Co. | Office supplies | 3 50 |
| I 5540 | do | F. J. Burns & Co. | Live frogs | 9 00 |
| I 5541 | do | Journal of the American Institute of Architects (The Octagon) | Subscription | 3 00 |
| I 5542 | do | J. M. Hanson-Bennett Magazine Agency | Books | 30 25 |
| I 5543 | do | G. E. Stechert & Co. | do | 251 37 |
| I 5544 | do | W. Lewis & Co. | General supplies | 22 47 |
| I 5545 | do | Hunter, Rourke & Co. | Apparatus repairs | 1 25 |
| I 5546 | do | Carl S. Breese | Wages, October 18 to January 3 | 21 00 |
| I 5547 | Jan. 21 | C. A. Kiler | Furniture and fixtures | 22 50 |
| I 5548 | do | Bireley, Conaway & Co. | Laboratory supplies | 2 45 |
| I 5549 | do | The Letter Shop | Mimeographing | 1 70 |
| I 5550 | do | Engineers Society of Western Pa. | Bulletins | 6 25 |
| I 5551 | do | The American Architect | do | 4 50 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------------------|------------------------|---------|
| | 1916 | | | |
| I 5552 | Jan. 21 | Twin City Ice & Cold Storage Co. | Ice. | \$ 6 00 |
| I 5553 | do. | Peck & Hills Furniture Co. | Laboratory apparatus. | 56 84 |
| I 5554 | do. | Susan B. Walcott. | Services. | 30 00 |
| I 5555 | do. | M. H. Campbell. | Traveling expenses. | 14 04 |
| I 5556 | do. | N. W. Hepburn. | do. | 7 74 |
| I 5557 | do. | Tom McNamara. | Field work. | 27 00 |
| I 5558 | do. | C. C. Logan. | Traveling expenses. | 24 77 |
| I 5559 | do. | Wm. Webb. | Field work. | 17 25 |
| I 5560 | do. | J. B. Andrews. | Traveling expenses. | 12 21 |
| I 5561 | do. | G. C. Willis. | General supplies. | 6 40 |
| I 5562 | Jan. 22 | J. R. Kelley. | Salary, January, 1916. | 65 00 |
| I 5563 | do. | C. C. Chapman. | do. | 100 00 |
| I 5564 | do. | M. D. Rose. | do. | 55 00 |
| I 5565 | do. | Andrew Torquist. | do. | 75 00 |
| I 5566 | do. | Alice Reed. | do. | 60 00 |
| I 5567 | do. | H. D. McQueen. | do. | 55 00 |
| I 5568 | do. | M. F. Stivers. | do. | 24 19 |
| I 5569 | do. | W. M. Woods. | do. | 50 00 |
| I 5570 | do. | B. H. Dunlap. | do. | 70 00 |
| I 5571 | do. | L. A. Hunter. | do. | 80 00 |
| I 5572 | do. | W. L. Bennett. | do. | 75 00 |
| I 5573 | do. | Harvey R. Richardson. | do. | 21 90 |
| I 5574 | do. | Donald G. Evans. | do. | 12 75 |
| I 5575 | do. | Howard G. Osborne. | do. | 65 00 |
| I 5576 | do. | J. C. Anderson. | do. | 70 00 |
| I 5577 | do. | Robert W. Stark. | do. | 100 00 |
| I 5578 | do. | B. F. Pittinger. | Traveling expenses. | 6 30 |
| I 5579 | do. | Peters Pump Co. | Electric pump. | 130 40 |
| I 5580 | do. | Vaughan's Seed Store. | General supplies. | 6 73 |
| I 5581 | do. | Knowlton & Bennett. | Chemicals. | 1 40 |
| I 5582 | do. | J. M. Hanson-Bennett Magazine Agency. | General supplies. | 17 65 |
| I 5583 | do. | The Burr Co. | Leather belt. | 3 60 |
| I 5584 | do. | Keuffel & Esser Co. | Laboratory apparatus. | 23 04 |
| I 5585 | do. | A. E. C. Lathrop. | Guinea pigs. | 12 00 |
| I 5586 | do. | Star & Crescent Milling Co. | Animal feed. | 270 00 |
| I 5587 | do. | Indian Refining Co. | Oil. | 4 00 |
| I 5588 | do. | G. C. Willis. | Muslin. | 3 57 |
| I 5589 | do. | D. H. Lloyde. | General supplies. | 26 80 |
| I 5590 | do. | Lowenstern-Meis Co. | do. | 4 47 |
| I 5591 | do. | W. Lewis & Co. | do. | 5 25 |
| I 5592 | do. | S. E. Dillavou. | Mower. | 25 00 |
| I 5593 | do. | The Pickering Governor Co. | Machine repairs. | 10 88 |
| I 5594 | do. | Bacon Brothers. | General supplies. | 6 65 |
| I 5595 | do. | Angle Steel Stool Co. | Laboratory apparatus. | 9 00 |
| I 5596 | do. | First National Bank (Wm. Wesley & Son). | Books. | 15 60 |
| I 5597 | do. | First National Bank (Edw. Bakers Great Book Shop). | do. | 25 88 |
| I 5598 | do. | First National Bank (R. Atkinson). | do. | 11 13 |
| I 5599 | do. | First National Bank (Thomas Baker). | do. | 26 10 |
| I 5600 | do. | Twin City Printing Co. | Printing. | 2 40 |
| I 5601 | Jan. 24 | D. H. Lloyde. | General supplies. | 3 14 |
| I 5602 | do. | Leavitt Mfg. Co. | do. | 19 75 |
| I 5603 | do. | G. C. Willis. | Laboratory supplies. | 29 42 |
| I 5604 | do. | Thomas Nelson & Sons. | Books. | 1 00 |
| I 5605 | do. | F. W. Woolworth Co. | Laboratory supplies. | 1 25 |
| I 5606 | do. | The Daily Illini. | Incidentals. | 1 60 |
| I 5607 | do. | Montgomery Ward & Co. | Laboratory supplies. | 4 12 |
| I 5608 | do. | H. B. Ingalls. | Salary, January, 1916. | 32 50 |
| I 5609 | do. | Florence Churton. | do. | 40 00 |
| I 5610 | do. | Florence Stoutzenberg. | do. | 30 00 |
| I 5611 | do. | R. D. Zeitler. | do. | 50 00 |
| I 5612 | do. | Elizabeth Collom. | do. | 35 00 |
| I 5613 | do. | Mrs. May Kramer. | Wages, January, 1916. | 50 00 |
| I 5614 | do. | Mrs. Louise Redman. | do. | 60 00 |
| I 5615 | do. | Mrs. Lizzie Shue. | do. | 40 00 |
| I 5616 | do. | Mrs. A. D. Horn. | do. | 35 00 |
| I 5617 | do. | C. F. Harding. | do. | 34 62 |
| I 5618 | do. | Carl Adams. | do. | 52 00 |
| I 5619 | do. | J. E. Morgan. | do. | 10 00 |
| I 5620 | do. | Lavina Dille. | do. | 60 00 |
| I 5621 | Jan. 25 | M. E. Thompson Cashier. | Sundry bills. | 65 92 |
| I 5622 | do. | M. E. Thompson Cashier. | Labor bills. | 292 96 |
| I 5623 | do. | M. E. Thompson Cashier. | do. | 220 72 |
| I 5624 | do. | L. M. Wakley. | Salary, January, 1916. | 70 00 |
| I 5625 | do. | H. A. Cate. | do. | 70 00 |
| I 5626 | do. | Earl Garver. | do. | 65 00 |
| I 5627 | do. | C. F. Goodman. | do. | 52 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------|------------------------|----------|
| | 1916 | | | |
| I 5628 | Jan. 25 | C. C. Johnson | Salary, January, 1916 | \$ 60 00 |
| I 5629 | do. | L. W. Colton | do | 60 00 |
| I 5630 | do. | Bertram Abney | do | 60 00 |
| I 5631 | do. | J. D. Fuller | do | 55 00 |
| I 5632 | do. | G. S. Beaumont | do | 60 00 |
| I 5633 | do. | R. S. Dunham | do | 60 00 |
| I 5634 | do. | M. E. Carlson | do | 60 00 |
| I 5635 | do. | H. C. Lawson | do | 60 00 |
| I 5636 | do. | I. J. Reinhart | do | 60 00 |
| I 5637 | do. | Ralph Engle | do | 30 00 |
| I 5638 | do. | Lloyd R. Caldwell | do | 50 00 |
| I 5639 | do. | T. H. Lloyde | do | 50 00 |
| I 5640 | do. | W. W. Wilson | do | 50 00 |
| I 5641 | do. | J. F. Romine | do | 31 45 |
| I 5642 | do. | Albert Bradford | do | 60 00 |
| I 5643 | do. | J. S. Whitmire | do | 60 00 |
| I 5644 | do. | A. S. Stoneburner | do | 50 00 |
| I 5645 | do. | Charles Pollard | do | 50 00 |
| I 5646 | do. | Ralph Chaplin | do | 50 00 |
| I 5647 | do. | D. C. Sprinkle | do | 50 00 |
| I 5648 | do. | H. C. Woodworth | do | 55 00 |
| I 5649 | do. | Lucy Lowe | do | 45 00 |
| I 5650 | do. | W. L. Harry | do | 100 00 |
| I 5651 | do. | Harry Pritchard | do | 70 00 |
| I 5652 | do. | Ralph Prichard | do | 65 00 |
| I 5653 | do. | Emmett Brentlinger | do | 55 00 |
| I 5654 | do. | Edd Taylor | do | 50 00 |
| I 5655 | do. | Lawrence Nesbit | do | 55 00 |
| I 5656 | do. | Lulu Meyers | do | 50 00 |
| I 5657 | do. | George Bote | do | 85 00 |
| I 5658 | do. | John Flocken | do | 65 00 |
| I 5659 | do. | Earl Meenach | do | 70 00 |
| I 5660 | do. | J. E. Murdock | do | 65 00 |
| I 5661 | do. | H. B. Deets | do | 70 00 |
| I 5662 | do. | R. W. Traxler | do | 50 00 |
| I 5663 | do. | S. B. Hamilton | do | 50 00 |
| I 5664 | do. | Clyde Hamlin | do | 60 00 |
| I 5665 | do. | John Palfrey | do | 75 00 |
| I 5666 | do. | Elmer Jenkins | do | 60 00 |
| I 5667 | do. | A. C. Peterson | do | 55 00 |
| I 5668 | do. | C. L. Albee | do | 45 00 |
| I 5669 | do. | J. E. Morgan | do | 40 00 |
| I 5670 | do. | C. E. Nay | do | 50 00 |
| I 5671 | do. | Fred Pine | do | 50 00 |
| I 5672 | do. | Frank Sanders | do | 80 00 |
| I 5673 | do. | J. F. Smith | do | 75 00 |
| I 5674 | do. | Charles H. Wheatacraft | do | 50 00 |
| I 5675 | do. | H. Williamson | do | 50 00 |
| I 5676 | do. | Hosy Kirby | do | 50 00 |
| I 5677 | do. | Roy Argo | do | 60 00 |
| I 5678 | do. | Lucy M. Barto | do | 20 00 |
| I 5679 | do. | D. T. Brooks | do | 55 00 |
| I 5680 | do. | Jasper Dillon | do | 60 00 |
| I 5681 | do. | Ralph Eaton | do | 60 00 |
| I 5682 | do. | Joseph Edwards | do | 50 00 |
| I 5683 | do. | W. J. Engle | do | 80 00 |
| I 5684 | do. | Lawrence Engle | do | 25 00 |
| I 5685 | do. | R. C. Geisel | do | 38 77 |
| I 5686 | do. | W. J. Hampton | do | 75 00 |
| I 5687 | do. | W. C. Jones | do | 75 00 |
| I 5688 | do. | E. H. Sargent & Co. | Laboratory supplies | 20 58 |
| I 5689 | do. | A. S. Nelson & Sons | do | 1 40 |
| I 5690 | do. | The Diem & Wing Paper Co. | General supplies | 15 50 |
| I 5691 | do. | Twin City Ice & Cold Storage Co. | Ice | 25 00 |
| I 5692 | do. | Warner-Jenkinson Co. | Extracts | 14 00 |
| I 5693 | do. | Creamery Package Mfg. Co. | Machine repairs | 9 02 |
| I 5694 | do. | Standard Cap & Seal Co. | Rent | 4 50 |
| I 5695 | do. | C. A. Kiler | Furniture and fixtures | 85 00 |
| I 5696 | do. | A. E. Wuesteman | Office equipment | 2 50 |
| I 5697 | do. | L. C. Smith & Bros. | Platen roll | 2 00 |
| I 5698 | do. | Louis Ely & Co. | Apparatus repairs | 6 25 |
| I 5699 | do. | Weil Brothers | Water tank | 20 25 |
| I 5700 | do. | The Howe Scale Co. of Illinois | Scales | 33 55 |
| I 5701 | do. | American Milling Co. | Feed stuff | 6 00 |
| I 5702 | do. | White Line Laundry | Laundry | 5 63 |
| I 5703 | do. | The American Guernsey Cattle Club | Sundries | 5 00 |
| I 5704 | do. | Chapin & Co. | Feed stuff | 650 00 |
| I 5705 | do. | E. A. Eichhorst | General supplies | 20 50 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| I 5706 | Jan. 25 | Taylor Hardware Co. | General supplies | \$ 17 60 |
| I 5707 | .do. | Eisner Grocery Co. | .do | 8 65 |
| I 5708 | .do. | Watson Faulkner | Chemicals. | 2 70 |
| I 5709 | .do. | Library Bureau | Trays | 8 70 |
| I 5710 | .do. | Pilon & Rodgers | Incidentals. | 4 50 |
| I 5711 | .do. | Eugene Dietzgen Co. | General supplies | 1 82 |
| I 5712 | .do. | Arthur T. Boddington Co. | .do | 2 25 |
| I 5713 | .do. | Oldham Brothers | .do | 3 75 |
| I 5714 | .do. | R. R. Donnelley & Sons Co. | Laboratory supplies | 6 00 |
| I 5715 | .do. | General Electric Co. | Electrical supplies | 11 39 |
| I 5716 | .do. | Clause Vaughn | Field work | 4 91 |
| I 5717 | .do. | Eisner Grocery Co. | Salt. | 1 40 |
| I 5718 | .do. | The Weis Mfg. Co. | Office equipment | 11 40 |
| I 5719 | .do. | Woldenberg & Schaar | General supplies | 52 64 |
| I 5720 | .do. | W. C. Coffey | Traveling expenses | 26 85 |
| I 5721 | .do. | Joseph R. Fulkerson | .do | 11 03 |
| I 5722 | .do. | R. H. Wilcox | .do | 19 75 |
| I 5723 | .do. | Morris & Co. | Tank | 90 00 |
| I 5724 | .do. | The Cleveland Grain Co. | Yellow corn | 701 46 |
| I 5725 | .do. | Harris-Dillavou & Co. | Coal | 17 50 |
| I 5726 | .do. | American Aberdeen-Angus Breeders' Association. | Sundries | 5 00 |
| I 5727 | .do. | Fairbanks, Morse & Co. | Scale | 53 50 |
| I 5728 | .do. | Bausch & Lomb Optical Co. | Camera lucida | 15 30 |
| I 5729 | .do. | Central Electric Co. | Testing clips | 3 81 |
| I 5730 | .do. | Westinghouse Electric & Mfg. Co. | Electrical supplies | 90 98 |
| I 5731 | .do. | Electric Appliance Co. | Fuse plugs | 11 00 |
| I 5732 | .do. | C. H. Besly & Co. | Brass rods | 1 76 |
| I 5733 | .do. | L. A. Harding | Traveling expenses | 22 39 |
| I 5734 | .do. | George E. Martin | .do | 6 20 |
| I 5735 | .do. | A. R. Hirst | .do | 21 33 |
| I 5736 | .do. | R. R. Root | .do | 14 04 |
| I 5737 | .do. | American Scandinavian Foundation | Incidentals | 1 50 |
| I 5738 | .do. | John Wiley & Sons. | Books. | 3 20 |
| I 5739 | .do. | University of Illinois Supply Store | .do | 1 35 |
| I 5740 | .do. | Longmans, Green & Co. | Atlas | 1 50 |
| I 5741 | .do. | G. P. Putman's Sons. | Books. | 1 35 |
| I 5742 | .do. | W. W. Blake | .do | 31 00 |
| I 5743 | .do. | Paul Gottschalk, Antiquar. | .do | 4 45 |
| I 5744 | .do. | Marshall Field & Co. | Bolting cloth | 1 36 |
| I 5745 | .do. | J. M. Smith | Laboratory supplies | 9 00 |
| I 5746 | .do. | W. Lewis & Co. | General supplies | 1 40 |
| I 5747 | .do. | Edgar J. Banks | Museum specimens | 115 00 |
| I 5748 | .do. | Illinois State Reformatory | Printing | 30 95 |
| I 5749 | .do. | J. W. Butler Paper Co. | .do | 14 36 |
| I 5750 | .do. | Twin City Printing Co. | .do | 2 00 |
| I 5751 | Jan. 26 | H. S. Capron, Treasurer | Material furnished from University storeroom | 285 26 |
| I 5752 | Jan. 27 | H. S. Capron, Treasurer | .do | 1,050 56 |
| I 5753 | .do. | Marshall Field & Co. | Museum specimen | 120 97 |
| I 5754 | .do. | W. W. Wilson | Traveling expenses | 21 89 |
| I 5755 | .do. | W. H. Smith | .do | 9 15 |
| I 5756 | .do. | James H. Greene | .do | 48 51 |
| I 5757 | .do. | Urbana Courier Co. | Advertising | 1 20 |
| I 5758 | .do. | G. C. Willis | Muslin | 4 20 |
| I 5759 | .do. | Chicago Fire Proof Storage Warehouse | Storage | 3 00 |
| I 5760 | .do. | E. Bartholomew | Books | 12 20 |
| I 5761 | .do. | Swartz Electric Shop | Books | 5 00 |
| I 5762 | .do. | E. H. Sargent & Co. | Sockets | 37 29 |
| I 5763 | .do. | Marie Freeman | Laboratory supplies | 37 29 |
| I 5764 | .do. | Twin City Printing Co. | Salary, January, 1916 | 50 00 |
| I 5765 | .do. | Illinois State Reformatory | Printing | 4 00 |
| I 5766 | Jan. 28 | Central Scientific Co. | .do | 18 50 |
| I 5767 | .do. | A. Daigger & Co. | Laboratory apparatus | 313 84 |
| I 5768 | .do. | Ahrens & Schreiner | Laboratory supplies | 9 22 |
| I 5769 | .do. | Western Lumber Co. | .do | 44 45 |
| I 5770 | .do. | Kasen's Express & Van Co. | Pine | 29 72 |
| I 5771 | .do. | Keystone Type Foundry | Express | 14 30 |
| I 5772 | .do. | Bradner, Smith & Co. | Office equipment | 17 63 |
| I 5773 | .do. | A. C. McClurg & Co. | Office supplies | 54 56 |
| I 5774 | .do. | Heath & Milligan Mfg. Co. | Laboratory supplies | 14 23 |
| I 5775 | .do. | John Becker | .do | 17 15 |
| I 5776 | .do. | V. Mueller & Co. | Rabbits and pigs | 24 00 |
| I 5777 | .do. | Fuller-Morrisson Co. | Laboratory supplies | 672 85 |
| I 5778 | .do. | Barron Bros. Coal Co. | .do | 23 37 |
| I 5779 | .do. | Huntley Dairy Co. | Animal feed | 4 64 |
| I 5780 | .do. | E. J. Warnick | Milk | 3 10 |
| I 5781 | .do. | General Electric Co. | Laboratory apparatus | 14 00 |
| | | | Motor | 17 80 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| I 5782 | Jan. 28 | Eimer & Amend | Laboratory supplies | \$374 06 |
| I 5783 | do. | C. L. Frame Dental Supply Co. | do | 55 75 |
| I 5784 | do. | The Paper Mills Co. | General supplies | 28 55 |
| I 5785 | do. | Bausch & Lomb Optical Co. | Laboratory apparatus | 221 85 |
| I 5786 | do. | C. R. Millin | General supplies | 2 00 |
| I 5787 | do. | Ella R. Michaels | Canvas coats | 9 00 |
| I 5788 | do. | H. K. Hulford Co. | Laboratory supplies | 26 20 |
| I 5789 | do. | Conrad Slide & Projection Co. | Lantern slides | 8 80 |
| I 5790 | do. | Calumet Laundry Co. | Laundry | 61 33 |
| I 5791 | do. | Chicago Towel Co. | Sundries | 66 59 |
| I 5792 | do. | Machinists' Supply Co. | Cast iron | 5 50 |
| I 5793 | do. | Feek & Hills Furniture Co. | Desk | 12 75 |
| I 5794 | do. | C. H. Besly & Co. | Soft copper | 2 19 |
| I 5795 | do. | Arthur Ochs | Rabbits and pigs | 69 00 |
| I 5796 | do. | G. D. Beal | Traveling expenses | 1 45 |
| I 5797 | do. | H. J. Broderson | do | 1 50 |
| I 5798 | do. | S. C. Taylor | do | 1 40 |
| I 5799 | do. | D. F. McFarland | do | 1 70 |
| I 5800 | do. | F. C. Jorgeson & Co. | Case and table | 55 00 |
| I 5801 | do. | C. C. Logan | Traveling expenses | 7 45 |
| I 5802 | do. | Homer F. Staley | do | 44 00 |
| I 5803 | do. | E. E. Hoskins | do | 22 30 |
| I 5804 | do. | W. R. Garrett | Field work | 29 50 |
| I 5805 | do. | J. L. Edmonds | Traveling expenses | 6 50 |
| I 5806 | do. | T. H. MacDonald | do | 38 09 |
| I 5807 | do. | T. R. Agg | do | 35 59 |
| I 5808 | do. | The Prest-O-Lite Co. | Laboratory supplies | 6 04 |
| I 5809 | do. | J. T. Ryerson & Son | do | 22 23 |
| I 5810 | do. | J. H. Williams & Co. | Apparatus repairs | 4 38 |
| I 5811 | do. | The Chicago Screw Co. | Screws | 4 67 |
| I 5812 | do. | Superior Oxygen Co. of Missouri | Oxygen | 5 10 |
| I 5813 | do. | Twin City Roofing Co. | Apparatus repairs | 16 00 |
| I 5814 | do. | Detroit Twist Drill | Speed drills | 6 34 |
| I 5815 | do. | Bacon Brothers | Paint | 11 25 |
| I 5816 | do. | Chas. A. Strelinger Co. | Spring steel | 3 30 |
| I 5817 | do. | A. L. Moody | Wages, January, 1916 | 55 00 |
| I 5818 | do. | E. S. Campbell | Printing | 1 00 |
| I 5819 | do. | E. H. Sargent & Co. | Laboratory supplies | 11 83 |
| I 5820 | do. | Indian Refining Co. | General supplies | 6 37 |
| I 5821 | do. | W. Lewis & Co. | Sheeting | 11 55 |
| I 5822 | do. | Maher & Grosh Cutlery Co. | Shears | 16 00 |
| I 5823 | do. | The Chicago Packer | Subscription | 1 00 |
| I 5824 | do. | Lloyd R. Caldwell | Traveling expenses | 29 13 |
| I 5825 | do. | Peoples Gas Light & Coke Co. | Lighting | 45 86 |
| I 5826 | do. | Pilon & Rodgers | General supplies | 3 00 |
| I 5827 | do. | Twin City Roofing Co. | do | 1 00 |
| I 5828 | do. | C. J. Tagliabue Mfg. Co. | do | 27 32 |
| I 5829 | do. | Standard Oil | Oil | 34 04 |
| I 5830 | do. | Taylor Hardware Co. | General supplies | 4 75 |
| I 5831 | do. | Eimer & Amend | Laboratory supplies | 190 31 |
| I 5832 | do. | R. C. Wagner & Son | Coke | 9 75 |
| I 5833 | do. | F. K. Robeson | Laboratory supplies | 167 50 |
| I 5834 | do. | Goldschmidt Thermit Co. | do | 14 00 |
| I 5835 | do. | Joseph Dixon Crucible Co. | Crucibles | 19 20 |
| I 5836 | do. | G. R. Grubb & Co. | Half-tones | 5 25 |
| I 5837 | do. | Eisner Grocery Co. | Laboratory supplies | 2 64 |
| I 5838 | do. | Corbin Cabinet Lock Co. | Keys | 24 18 |
| I 4839 | do. | Twin City Ice & Storage Co. | Ice | 24 00 |
| I 5840 | do. | Bacon Brothers | Glass | 20 00 |
| I 5841 | do. | Clapp-Eastham Co. | Apparatus repairs | 1 70 |
| I 5842 | do. | Commonwealth Edison Co. | Electric current | 334 98 |
| I 5843 | do. | Sefton Mfg. Co. | General supplies | 26 78 |
| I 5844 | do. | Dayton Fruit Tree Label Co. | Labels | 23 90 |
| I 5845 | do. | J. W. Rinesmith | Salary, December, 1915 | 45 83 |
| I 5846 | do. | Flanigan-Pearson Co. | Printing | 3 00 |
| I 5847 | do. | Illinois State Reformatory | do | 13 75 |
| I 5848 | Jan. 29 | Editor and Publisher | Subscription | 2 00 |
| I 5849 | do. | Herbert W. Mumford | Traveling expenses | 5 90 |
| I 5850 | do. | The Fourth Estate | Books | 5 00 |
| I 5851 | do. | John Davis | do | 8 40 |
| I 5852 | do. | Fred Pine | Traveling expenses | 36 25 |
| I 5853 | do. | Pilon & Rodgers | General supplies | 27 50 |
| I 5854 | Jan. 31 | H. S. Capron, Treasurer | Material furnished from University storeroom | 104 55 |
| I 5855 | do. | H. S. Capron, Treasurer | do | 203 88 |
| I 5856 | do. | Fred H. Rankin | Traveling expenses | 52 12 |
| I 5857 | do. | American Steel & Wire Co. | General supplies | 1 76 |
| I 5858 | do. | Eureka Mfg. Co. | do | 3 33 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------|------------------------------------------------------|---------|
| | 1916 | | | |
| I 5859 | Jan. 31 | The A. H. Andrews Co. | Slating | \$ 1 25 |
| I 5860 | do. | S. W. Card Mfg. Co. | General supplies | 1 67 |
| I 5861 | do. | Standard Oil Co. | Oil | 2 05 |
| I 5862 | do. | Central Scientific Co. | Thermometers | 24 50 |
| I 5863 | do. | The Alexander Lumber Co. | Poplar | 2 15 |
| I 5864 | do. | The Coal Trade Journal | Subscription | 5 00 |
| I 5865 | do. | Eimer & Amend | Laboratory supplies | 92 91 |
| I 5866 | do. | Ira O. Baker | Seed corn | 39 12 |
| I 5867 | do. | Lager & Hurrell | General supplies | 43 00 |
| I 5868 | do. | D. T. Dobbins | Feed stuff | 2 05 |
| I 5869 | do. | T. H. Craig | Big Ben clock | 2 50 |
| I 5870 | do. | Russell Arbuckle | Wheat straw | 103 95 |
| I 5871 | do. | John Reichard | White oats | 199 07 |
| I 5872 | do. | Eisner Grocery Co. | Salt | 4 20 |
| I 5873 | do. | Harris-Dillavou Co. | General supplies | 15 00 |
| I 5874 | do. | The American Florist Co. | Subscription | 1 00 |
| I 5875 | do. | A. S. Nelson & Sons | General supplies | 2 30 |
| I 5876 | do. | D. H. Loyde | do | 2 74 |
| I 5877 | do. | E. W. Sampson | Storage | 17 85 |
| I 5878 | do. | C. Hasler | General supplies | 14 20 |
| I 5879 | do. | Olney Milling Co. | Animal feed | 27 35 |
| I 5880 | do. | The H. W. Wilson Co. | Books | 75 00 |
| I 5881 | do. | Edward Pennock | Laboratory supplies | 86 55 |
| I 5882 | do. | McIntosh Stereopticon Co. | Laboratory apparatus | 5 40 |
| I 5883 | do. | The University Press | Printing | 14 00 |
| I 5884 | do. | Flanigan-Pearson Co. | do | 64 75 |
| I 5885 | Feb. 1 | Earl Harrington | Wages, January, 1916 | 60 00 |
| I 5886 | do. | Louise Bennett | do | 43 75 |
| I 5887 | do. | Ulrico Hoepfl | Books | 65 10 |
| I 5888 | Feb. 2 | D. J. Davis | Traveling expenses | 7 39 |
| I 5889 | do. | A. C. Eycleshymer | do | 7 44 |
| I 5890 | do. | Chas. M. Thompson | do | 7 00 |
| I 5891 | do. | James H. Greene | do | 17 87 |
| I 5892 | do. | F. W. Muncie | do | 13 85 |
| I 5893 | do. | Geo. L. Peltier | do | 13 90 |
| I 5894 | do. | Susan B. Walcott | Services | 30 00 |
| I 5895 | do. | C. F. Baker | do | 89 31 |
| I 5896 | do. | E. M. Livingston | do | 21 00 |
| I 5897 | do. | Jennie C. Barlow | do | 60 00 |
| I 5898 | do. | Naomi Newburn | do | 35 00 |
| I 5899 | do. | Inman Hotel | Hotel bill for Mrs. T. Vernetta Morse, January 17-21 | 18 70 |
| I 5900 | do. | T. Vernetta Morse | Services | 131 69 |
| I 5901 | do. | E. W. Donoho | do | 61 89 |
| I 5902 | Feb. 3 | Paul Arndt | Wages, January, 1916 | 10 00 |
| I 5903 | do. | S. R. Farah | do | 35 20 |
| I 5904 | do. | R. E. McDowell | do | 2 40 |
| I 5905 | do. | R. M. Strickland | do | 13 80 |
| I 5906 | do. | Guy B. Reno | do | 12 00 |
| I 5907 | do. | Walter T. Day | do | 13 80 |
| I 5908 | do. | Sherman Morgan | do | 5 80 |
| I 5909 | do. | William Harris | do | 13 80 |
| I 5910 | do. | Ralph Kenshalo | do | 12 00 |
| I 5911 | do. | Elliott Billman | do | 9 30 |
| I 5912 | do. | E. H. Freark | do | 3 80 |
| I 5913 | do. | Lloyd B. Dickey | do | 35 50 |
| I 5914 | do. | Bayard T. Klotsche | do | 35 00 |
| I 5915 | do. | Berthier Fairbanks | do | 27 40 |
| I 5916 | do. | H. C. Lawson | do | 60 00 |
| I 5917 | do. | G. H. Dungan | do | 22 75 |
| I 5918 | do. | E. F. Murphy | do | 16 05 |
| I 5919 | do. | P. T. Troeger | do | 11 75 |
| I 5920 | do. | H. R. Stanford | do | 83 33 |
| I 5921 | do. | Agnes A. Wagner | Salary, January, 1916 | 40 00 |
| I 5922 | Feb. 5 | E. S. Axline | do | 29 63 |
| I 5923 | do. | H. C. Eckstein | do | 75 00 |
| I 5924 | do. | W. F. Campbell | do | 22 24 |
| I 5925 | do. | H. A. Shonle | do | 25 88 |
| I 5926 | do. | D. J. Campbell | do | 7 05 |
| I 5927 | do. | W. H. Eichhorn | do | 1 30 |
| I 5928 | do. | E. E. Elliott | do | 14 30 |
| I 5929 | do. | H. S. Hinrichs | do | 3 90 |
| I 5930 | do. | W. T. Martin | do | 26 80 |
| I 5931 | do. | L. L. Hunt | do | 4 75 |
| I 5932 | do. | G. A. Cross | do | 6 60 |
| I 5933 | do. | Arthur Semple | do | 20 70 |
| I 5934 | do. | K. E. Geisendorfer | do | 26 80 |
| I 5935 | do. | F. Louret | do | 35 80 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|--------------------------------------------|-----------------------|----------|
| | 1916 | | | |
| I 5936 | Feb. 5 | F. Stewart | Salary, January, 1916 | \$ 23 60 |
| I 5937 | do. | Roy Johnson | do. | 30 55 |
| I 5938 | do. | E. G. Johnson | do. | 40 40 |
| I 5939 | do. | H. N. Felton | do. | 10 00 |
| I 5940 | do. | L. E. Voorhees | do. | 13 25 |
| I 5941 | do. | C. S. Breese | do. | 19 75 |
| I 5942 | do. | Reuben W. Peterson | do. | 9 00 |
| I 5943 | do. | H. O. Siegmund | do. | 5 10 |
| I 5944 | do. | A. P. Holt | do. | 46 00 |
| I 5945 | do. | Arthur Barker | Wages, January, 1916 | 26 35 |
| I 5946 | do. | R. F. Harvey | do. | 25 90 |
| I 5947 | do. | W. R. Jones | do. | 36 55 |
| I 5948 | do. | Floyd Keepers | do. | 26 20 |
| I 5949 | do. | Lloyd Keepers | do. | 25 95 |
| I 5950 | do. | J. L. Munson | do. | 27 15 |
| I 5951 | do. | J. M. Oxman | do. | 3 15 |
| I 5952 | do. | Stanley Wilkins | do. | 23 60 |
| I 5953 | do. | Wesley G. Wagner | do. | 4 50 |
| I 5954 | do. | C. E. Null | do. | 44 25 |
| I 5955 | do. | G. F. Smalley | do. | 20 80 |
| I 5956 | do. | W. T. Marsh | do. | 50 00 |
| I 5957 | do. | A. L. Shriver | do. | 51 48 |
| I 5958 | do. | M. E. Thompson, Cashier | Labor bills | 30 00 |
| I 5959 | do. | M. E. Thompson, Cashier | do. | 107 82 |
| I 5960 | do. | M. E. Thompson, Cashier | do. | 291 23 |
| I 5961 | do. | M. E. Thompson, Cashier | Sundry bills | 17 16 |
| I 5962 | do. | M. E. Thompson, Cashier | Express bills | 66 94 |
| I 5963 | Feb. 7 | H. P. Kelley | Wages, January, 1916 | 14 75 |
| I 5964 | do. | Frank Leggett | do. | 20 70 |
| I 5965 | do. | American Genetic Association | Journal | 1 25 |
| I 5966 | do. | Alumni Association, University of Illinois | Advertising | 3 35 |
| I 5967 | do. | McKey & Poague | Rent | 500 03 |
| I 5968 | do. | Birmingham Seaman Co. | General supplies | 7 00 |
| I 5969 | do. | High School Life | Advertising | 5 00 |
| I 5970 | do. | Eisner Grocery Co. | Laboratory supplies | 9 10 |
| I 5971 | do. | Woldenberg & Schaar | do. | 345 63 |
| I 5972 | do. | Eimer & Amend | do. | 113 39 |
| I 5973 | do. | Central Scientific Co. | do. | 84 91 |
| I 5974 | do. | Supplee-Biddle Hardware Co. | do. | 18 28 |
| I 5975 | do. | The Dow Chemical Co. | do. | 14 00 |
| I 5976 | do. | General Chemical Co. | do. | 61 76 |
| I 5977 | do. | Crane Co. | Metal tubing | 4 50 |
| I 5978 | do. | Corbin Cabinet Lock Co. | Keys | 1 43 |
| I 5979 | do. | Weston Electric Instrument Co. | Laboratory apparatus | 2 85 |
| I 5980 | do. | Charles Mollet | Copper tank | 125 00 |
| I 5981 | do. | Champaign Steam Laundry | Laundry | 18 71 |
| I 5982 | do. | The Champaign Bottling Works | Laboratory supplies | 9 50 |
| I 5983 | do. | The National Cash Register Co. | Cash register | 155 00 |
| I 5984 | do. | The Coast Products Co. | Food supplies | 6 35 |
| I 5985 | do. | Swift & Co. | Laboratory supplies | 50 40 |
| I 5986 | do. | Jaburg Brothers | Laboratory equipment | 270 00 |
| I 5987 | do. | C. B. Harrop | Traveling expenses | 34 20 |
| I 5988 | do. | John H. Steiner | Services | 1 50 |
| I 5989 | do. | E. H. Sargent & Co. | Laboratory supplies | 7 27 |
| I 5990 | do. | Leavitt Mfg. Co. | Laboratory apparatus | 4 00 |
| I 5991 | do. | B. F. Stevenson & Son | do. | 1 25 |
| I 5992 | do. | O'Byrne Transfer & Storage Co. | Dressage | 3 00 |
| I 5993 | do. | Barnhart Brothers | Pictures framed | 2 35 |
| I 5994 | do. | Dennison Mfg. Co. | Laboratory supplies | 3 50 |
| I 5995 | do. | Royal A. Stipes | Sand | 3 00 |
| I 5996 | do. | The Alexander Lumber Co. | Lethes | 2 55 |
| I 5997 | do. | The Ismert-Hincke Milling Co. | Wheat bran | 360 00 |
| I 5998 | do. | John Reichard | White oats | 127 87 |
| I 5999 | do. | Ideal Electric Co. | Flashlight | 1 50 |
| I 6000 | do. | Alf Dartt | Field work | 10 30 |
| I 6001 | do. | Hiram H. Wheeler | Charts | 2 40 |
| I 6002 | do. | P. L. Colvin | Hay | 26 40 |
| I 6003 | do. | E. E. Hoskins | Traveling expenses | 8 64 |
| I 6004 | do. | John C. Hoof & Co. | General supplies | 65 97 |
| I 6005 | do. | Oldham Brothers | do. | 5 45 |
| I 6006 | do. | Taylor Hardware Co. | do. | 12 20 |
| I 6007 | do. | L. C. Smith & Bros. | Platen roll | 2 00 |
| I 6008 | do. | Wheaton College Record | Advertising | 3 00 |
| I 6009 | do. | D. H. Lloyde | Laboratory supplies | 17 69 |
| I 6010 | do. | Peck & Hills Furniture Co. | Office equipment | 47 19 |
| I 6011 | do. | B. E. Spalding | Laboratory supplies | 2 70 |
| I 6012 | do. | Whitall Tatum Co. | Flint | 17 12 |
| I 6013 | do. | The Gazette | Advertising | 1 60 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|--------------------------------------|----------------------|----------|
| | 1916 | | | |
| I 6014 | Feb. 7 | P. P. Caproni & Bro. | Museum specimen | \$ 43 74 |
| I 6015 | do. | Twin City Ice & Cold Storage Co. | Ice | 4 00 |
| I 6016 | do. | J. Horace McFarland | Laboratory apparatus | 68 90 |
| I 6017 | do. | Tuttle, Morehouse & Taylor Co. | General supplies | 13 34 |
| I 6018 | do. | The Arthur H. Thomas Co. | Laboratory supplies | 2 19 |
| I 6019 | do. | M. E. Thompson, Cashier | Labor bills | 54 05 |
| I 6020 | do. | M. E. Thompson, Cashier | do. | 302 66 |
| I 6021 | Feb. 8 | E. Harrington | Curtains | 5 38 |
| I 6022 | do. | Calumet Laundry Co. | Laundry | 63 50 |
| I 6023 | do. | Wappler Electric Mfg. Co. | Galv. battery | 40 00 |
| I 6024 | do. | The Globe-Wernicke Co. | Office equipment | 1 96 |
| I 6025 | do. | Conrad Slide & Projection Co. | Lantern slides | 4 80 |
| I 6026 | do. | Fuller-Morrisson & Co. | Laboratory supplies | 53 46 |
| I 6027 | do. | Thomas J. Dee & Co. | do. | 378 73 |
| I 6028 | do. | S. S. White Dental Mfg. Co. | Plaster | 1 20 |
| I 6029 | do. | American Electric Supply Co. | Fuse plugs | 1 02 |
| I 6030 | do. | Hamblin Plumbing Co. | Plumbing | 1 25 |
| I 6031 | do. | Rexereen Co. | Floor oil | 10 00 |
| I 6032 | do. | Western Lumber Co. | Cove moulding | 2 10 |
| I 6033 | do. | Siegel Cooper & Co. | Coats | 26 75 |
| I 6034 | do. | The Peoples Gas Light & Coke Co. | Electric current | 51 80 |
| I 6035 | do. | S. Carlson | General supplies | 2 00 |
| I 6036 | do. | F. J. Burns & Co. | Laboratory supplies | 15 70 |
| I 6037 | do. | Pittsburgh Plate Glass Co. | Glass | 5 25 |
| I 6038 | do. | Cosmos Electric Construction Co. | Electrical repairs | 11 00 |
| I 6039 | do. | Jewell Belting Co. | Oak cord | 1 50 |
| I 6040 | do. | John Becker | Laboratory supplies | 12 90 |
| I 6041 | do. | Royal Typewriter Co. | Typewriter | 50 00 |
| I 6042 | do. | Chicago Watchman's Clock Works | Clock dials | 1 55 |
| I 6043 | do. | Jacobs & Holmes | Binding | 6 60 |
| I 6044 | do. | G. E. Stechert & Co. | Books | 315 00 |
| I 6045 | do. | B. Login & Son | do. | 145 00 |
| I 6046 | do. | J. M. Hanson-Bennett Magazine Agency | do. | 54 45 |
| I 6047 | do. | A. Kroch & Co. | do. | 10 00 |
| I 6048 | do. | Chicago Telephone Co. | Telephone | 48 96 |
| I 6049 | do. | Barron Bros. Coal Co. | Animal feed | 2 71 |
| I 6050 | do. | Swift & Co. | Beef hearts | 3 63 |
| I 6051 | do. | Ahrens & Schreiner | Animal feed | 4 29 |
| I 6052 | do. | John Becker | Rabbits | 9 00 |
| I 6053 | do. | A. Dalger & Co. | Glass tubing | 34 66 |
| I 6054 | do. | Ella R. Michaels | Laboratory coats | 33 75 |
| I 6055 | do. | Physicians' Supply & Drug Co. | Atomizer | 1 13 |
| I 6056 | do. | Whitall Tatum Co. | Flint | 9 83 |
| I 6057 | do. | Woods Hospital Supply | Laboratory supplies | 10 00 |
| I 6058 | do. | A. C. McClurg & Co. | General supplies | 129 24 |
| I 6059 | do. | R. D. Swisher Mfg. Co. | do. | 2 55 |
| I 6060 | do. | Neostyle Co. | Black ink | 21 60 |
| I 6061 | do. | V. Mueller & Co. | Laboratory supplies | 23 60 |
| I 6062 | do. | Maas Brothers | General supplies | 2 00 |
| I 6063 | do. | Fuller-Morrisson Co. | Chemicals | 82 30 |
| I 6064 | do. | International Harvester Co. | Machine repairs | 3 81 |
| I 6065 | do. | Ruhm Phosphate Mining Co. | Phosphate rock | 155 83 |
| I 6066 | do. | J. B. Marshall | Freight charges | 96 77 |
| I 6067 | do. | Mason Davis & Co. | Machinery | 57 00 |
| I 6068 | do. | P. D. Long | Field work | 13 25 |
| I 6069 | do. | The Creamery Package Mfg. Co. | General supplies | 3 15 |
| I 6070 | do. | A. M. TenEyck | Prints | 1 31 |
| I 6071 | do. | J. B. Marshall | Field work | 67 50 |
| I 6072 | do. | Stephen Rogers | do. | 17 68 |
| I 6073 | do. | Champaign Steam Laundry | Laundry | 3 56 |
| I 6074 | do. | Spencer Lens Co. | Electrical supplies | 37 28 |
| I 6075 | do. | C. C. Logan | Traveling expenses | 10 75 |
| I 6076 | do. | H. I. Carpenter | Piano tuning | 4 50 |
| I 6077 | do. | The Caldwell Co. | Lamp cord | 3 00 |
| I 6078 | do. | Eimer & Amend | Laboratory apparatus | 31 65 |
| I 6079 | do. | The Arthur H. Thomas Co. | Glass tubing | 1 20 |
| I 6080 | do. | The Harshaw Fuller & Goodwin Co. | Red lead | 9 00 |
| I 6081 | do. | C. E. Durst | Traveling expenses | 6 06 |
| I 6082 | do. | Cullen W. Parmelee | do. | 75 75 |
| I 6083 | do. | W. F. Hardy | Machine repairs | 1 60 |
| I 6084 | do. | Champaign Seed Co. | Feeding stuffs | 15 00 |
| I 6085 | do. | Charles H. Ward | Museum specimens | 200 00 |
| I 6086 | do. | Wards' Natural Science Establishment | do. | 15 00 |
| I 6087 | do. | J. C. Gabel | Laboratory apparatus | 11 00 |
| I 6088 | do. | H. A. Rattermann | Freight | 108 75 |
| I 6089 | do. | Kate Ferguson | Wages, January, 1916 | 13 75 |
| I 6090 | do. | Edward Lerch | do. | 13 31 |
| I 6091 | do. | Harold T. Gallaher | do. | 27 90 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|----------------------|----------|
| | 1916 | | | |
| I 6092 | Feb. 8 | J. W. Rhinesmith | Wages, January, 1916 | \$ 45 83 |
| I 6093 | .do. | Mark Small | do | 65 00 |
| I 6094 | .do. | Bradner, Smith & Co | Printing | 29 10 |
| I 6095 | .do. | University Press | do | 6 50 |
| I 6096 | .do. | Twin City Printing Co | do | 1 60 |
| I 6097 | .do. | Flanigan-Pearson Co. | do | 37 63 |
| I 6098 | .do. | Illinois State Reformatory | do | 63 90 |
| I 6099 | Feb. 11 | E. Von Hermann | Laboratory supplies | 16 00 |
| I 6100 | .do. | C. L. Frame Dental Supply Co | do | 50 57 |
| I 6101 | .do. | Chicago Dental Supply Co. | do | 64 00 |
| I 6102 | .do. | A. C. McClurg & Co. | Office supplies | 1 88 |
| I 6103 | .do. | Ahrens & Schreiner | Laboratory supplies | 4 11 |
| I 6104 | .do. | Chicago Surgical & Electric Co | Thermostat | 10 00 |
| I 6105 | .do. | Kimble-Durand Glass Co | Vials | 4 11 |
| I 6106 | .do. | Chicago Medical Book Co | Books | 21 98 |
| I 6107 | .do. | American Medical Association | Reprints | 13 43 |
| I 6108 | .do. | Peck & Hills Furniture Co | Desk | 38 00 |
| I 6109 | .do. | Arthur Ochs | Laboratory supplies | 22 50 |
| I 6110 | .do. | Keasbey & Mattison Co | Asbestos lumber | 9 71 |
| I 6111 | .do. | Medical Library Association | Dues | 10 00 |
| I 6112 | .do. | A. Englemann | Clock repairs | 2 00 |
| I 6113 | .do. | J. M. Hanson-Bennett Magazine Agency | Books | 34 45 |
| I 6114 | .do. | The Book Shop Bindery | do | 77 40 |
| I 6115 | .do. | R. E. Hieronymus | Traveling expenses | 38 10 |
| I 6116 | .do. | International Press Clipping Bureau | Incidentals | 5 00 |
| I 6117 | .do. | Ira D. Allison | Traveling expenses | 4 20 |
| I 6118 | .do. | J. W. Herriott | Poultry | 25 00 |
| I 6119 | .do. | Samuel Watson | do | 12 00 |
| I 6120 | .do. | Welmer & Schweinsberg | General supplies | 3 00 |
| I 6121 | .do. | Eva Benefiel | Traveling expenses | 5 83 |
| I 6122 | .do. | Fred Hatch | Address | 15 00 |
| I 6123 | .do. | Metzler & Schafer Co | Laboratory supplies | 64 29 |
| I 6124 | .do. | Dallenbach Brothers | do | 13 01 |
| I 6125 | .do. | Watson Faulkner | Laboratory supplies | 1 10 |
| I 6126 | .do. | A. E. C. Lathrop | White mice | 7 50 |
| I 6127 | .do. | Frank Smith | Rental | 3 75 |
| I 6128 | .do. | Machinists Supply Co. | General supplies | 19 82 |
| I 6129 | .do. | Earl Garver | Traveling expenses | 10 44 |
| I 6130 | .do. | M. R. Carlson | do | 6 66 |
| I 6131 | .do. | G. S. Beaumont | do | 17 68 |
| I 6132 | .do. | Bertram Abney | do | 10 64 |
| I 6133 | .do. | Chas. A. Atwood | do | 51 55 |
| I 6134 | .do. | R. S. Durham | do | 4 31 |
| I 6135 | .do. | C. F. Goodman | do | 7 90 |
| I 6136 | .do. | L. J. Reinhart | do | 4 51 |
| I 6137 | .do. | J. C. Jensen | do | 3 24 |
| I 6138 | .do. | J. D. Fuller | do | 3 51 |
| I 6139 | .do. | H. A. Ruehe | do | 9 97 |
| I 6140 | .do. | Central Mills Co. | Animal feed | 70 00 |
| I 6141 | .do. | Chester Horseshoeing Shop | Horseshoes | 6 50 |
| I 6142 | .do. | Veeder Mfg. Co. | Laboratory apparatus | 30 00 |
| I 6143 | .do. | American Breeder | do | 9 45 |
| I 6144 | .do. | Conner & Quayle | Horseshoes | 12 10 |
| I 6145 | .do. | J. L. Edmonds | Traveling expenses | 8 96 |
| I 6146 | .do. | Stipes & Hecker | Cement and sand | 8 80 |
| I 6147 | .do. | Hunter Bourke & Co. | General supplies | 87 50 |
| I 6148 | .do. | Eisner Grocery Co. | do | 10 82 |
| I 6149 | .do. | C. C. Ferguson | Horseshoes | 18 00 |
| I 6150 | .do. | John H. Doyle | General supplies | 15 80 |
| I 6151 | .do. | G. E. Stohert & Co. | Books | 7 89 |
| I 6152 | .do. | Ottawa Silica Co. | Silica sand | 7 00 |
| I 6153 | .do. | Champaign Steam Laundry | Laundry | 3 19 |
| I 6154 | .do. | A. J. Gunderson | Traveling expenses | 16 91 |
| I 6155 | .do. | E. W. Bailey | do | 13 46 |
| I 6156 | .do. | Fruit Trade Journal & Produce Record | Incidentals | 1 00 |
| I 6157 | .do. | C. B. Root | Sulfur | 2 15 |
| I 6158 | .do. | Detroit Flower Pot Co. | General supplies | 8 85 |
| I 6159 | .do. | W. Atlee Burpee & Co. | Seeds | 24 41 |
| I 6160 | .do. | The Chester Transfer Co. | Drayage | 2 00 |
| I 6161 | .do. | Oldham Brothers | Croolin | 1 00 |
| I 6162 | .do. | B. F. Stevenson & Son | General supplies | 1 00 |
| I 6163 | .do. | C. H. Stoelting Co. | Office supplies | 2 13 |
| I 6164 | .do. | Association of American Law Schools | Dues | 20 00 |
| I 6165 | .do. | Warren H. Orr | Amend. ref. | 1 00 |
| I 6166 | .do. | J. A. Detlefsen | Traveling expenses | 2 99 |
| I 6167 | .do. | G. C. Willis | General supplies | 3 85 |
| I 6168 | .do. | Devoe & Reynolds Co. | Drawing paper | 36 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------|------------------------|---------|
| | 1916 | | | |
| I 6169 | Feb. 11 | Chas. E. Prentice | General supplies | \$ 2 50 |
| I 6170 | ..do.. | Pittsburgh Electric Specialty Co. | Burner | 2 07 |
| I 6171 | ..do.. | University Club | Traveling expenses | 3 20 |
| I 6172 | ..do.. | The Letter Shop | Typing | 1 35 |
| I 6173 | ..do.. | Twin City Ice & Cold Storage | Ice | 20 00 |
| I 6174 | ..do.. | The Caldwell Co. | Tungsten | 2 70 |
| I 6175 | ..do.. | Zita L. Olcott | Museum specimen | 50 00 |
| I 6176 | ..do.. | Library Bureau | Furniture and fixtures | 40 00 |
| I 6177 | ..do.. | The Malin & Co. | Soft steel | 3 00 |
| I 6178 | ..do.. | F. M. Footz | Machine repairs | 1 50 |
| I 6179 | ..do.. | The Chester Trasnier Co. | Hauling | 47 25 |
| I 6180 | ..do.. | Simon Albrecht | Live stock | 68 00 |
| I 6181 | ..do.. | Egyptian Packing Co. | Sundries | 1 25 |
| I 6182 | ..do.. | Neostyle Co. | General supplies | 3 75 |
| I 6183 | ..do.. | Swift & Co. | Animal feed | 9 85 |
| I 6184 | ..do.. | E. H. Sargent & Co. | Laboratory apparatus | 1 73 |
| I 6185 | ..do.. | Davis & Kreeger | Painting | 8 00 |
| I 6186 | ..do.. | The Abbott Laboratories | Laboratory supplies | 3 88 |
| I 6187 | ..do.. | C. L. Frame Dental Supply Co. | Lead slugs | 1 03 |
| I 6188 | ..do.. | Thomas J. Dee & Co. | Laboratory supplies | 43 20 |
| I 6189 | ..do.. | Calumet Laundry Co. | Laundry | 6 71 |
| I 6190 | ..do.. | L. C. Branum | ..do.. | 4 02 |
| I 6191 | ..do.. | The Liquid Carbonic Co. | Clamps | 1 00 |
| I 6192 | ..do.. | A. Daigger & Co. | Laboratory apparatus | 18 59 |
| I 6193 | ..do.. | Chicago Medical Book Co. | Books | 10 39 |
| I 6194 | ..do.. | Eimer & Amend | Laboratory supplies | 1 97 |
| I 6195 | ..do.. | Thomas A. Edison | ..do.. | 18 00 |
| I 6196 | ..do.. | E. Barrington | General supplies | 1 25 |
| I 6197 | ..do.. | The University Hospital | Board and room | 221 75 |
| I 6198 | ..do.. | Ahrens & Schreiner | Animal feed | 46 25 |
| I 6199 | ..do.. | Barron Brothers Coal Co. | ..do.. | 4 03 |
| I 6200 | ..do.. | Arthur Ochs | Rabbits | 27 00 |
| I 6201 | ..do.. | Sprague, Warner & Co. | General supplies | 2 60 |
| I 6202 | ..do.. | Ella R. Michaels | Laboratory coats | 12 00 |
| I 6203 | ..do.. | Illinois State Reformatory | Printing | 22 15 |
| I 6204 | ..do.. | Louden & Flaningam | ..do.. | 14 33 |
| I 6205 | ..do.. | The University Press | ..do.. | 6 75 |
| I 6206 | Feb. 14 | F. M. Leslie | Laboratory apparatus | 59 05 |
| I 6207 | ..do.. | F. K. Robeson | General supplies | 28 56 |
| I 6208 | ..do.. | Taylor Hardware Co. | ..do.. | 5 55 |
| I 6209 | ..do.. | Champaign Steam Laundry | Laundry | 82 07 |
| I 6210 | ..do.. | Sturges & Burn Mfg. Co. | Machinery | 27 50 |
| I 6211 | ..do.. | A. H. Barber Creamery Supply Co. | Simplex pump | 65 00 |
| I 6212 | ..do.. | The Diem & Wing Paper Co. | General supplies | 7 00 |
| I 6213 | ..do.. | The J. B. Ford Co. | ..do.. | 3 40 |
| I 6214 | ..do.. | Eastman Salt Products Co. | Chloride | 13 99 |
| I 6215 | ..do.. | Chester Horseshoeing Shop | Horseshoes | 7 00 |
| I 6216 | ..do.. | Smith & Co. | Ice | 80 00 |
| I 6217 | ..do.. | A. S. Nelson & Sons | Laboratory supplies | 2 60 |
| I 6218 | ..do.. | Eisner Grocery Co. | Food supplies | 112 59 |
| I 6219 | ..do.. | Dallenbach Brothers | ..do.. | 174 46 |
| I 6220 | ..do.. | Landa McClory | ..do.. | 5 25 |
| I 6221 | ..do.. | Sprague Warner & Co. | Laboratory supplies | 1 76 |
| I 6222 | ..do.. | Metzler & Schafer Co. | Food supplies | 29 30 |
| I 6223 | ..do.. | Farrar & Quinlan | ..do.. | 105 13 |
| I 6224 | ..do.. | The Fleischmann Co. | Yeast | 1 50 |
| I 6225 | ..do.. | J. F. Webster & Co. | Food supplies | 30 75 |
| I 6226 | ..do.. | Twin City Creamery Co. | ..do.. | 44 15 |
| I 6227 | ..do.. | Putnam-Page Co. | Office equipment | 213 25 |
| I 6228 | ..do.. | E. H. Sargent & Co. | Laboratory supplies | 6 31 |
| I 6229 | ..do.. | Eimer & Amend | ..do.. | 223 21 |
| I 6230 | ..do.. | White Line Laundry | Laundry | 4 28 |
| I 6231 | ..do.. | Pilon & Rodgers | Sundries | 10 50 |
| I 6232 | ..do.. | The Burr Co. | Rods, bars | 4 10 |
| I 6233 | ..do.. | H. P. Stinespring | Animal feed | 7 00 |
| I 6234 | ..do.. | Watson Faulkner | Linseed oil | 3 60 |
| I 6235 | ..do.. | James Mfg. Co. | General supplies | 18 96 |
| I 6236 | ..do.. | John H. Doyle | Machine repairs | 1 50 |
| I 6237 | ..do.. | R. C. Wagner & Son | Coal | 15 00 |
| I 6238 | ..do.. | John Reichard | Grain | 219 58 |
| I 6239 | ..do.. | Woldenberg & Schaar | Laboratory supplies | 117 47 |
| I 6240 | ..do.. | Felt & Tarrant Mfg. Co. | Office supplies | 2 00 |
| I 6241 | ..do.. | J. W. Butler Paper Co. | ..do.. | 30 65 |
| I 6242 | ..do.. | Cunningham Brothers | General supplies | 1 50 |
| I 6243 | ..do.. | D. C. Barto | Traveling expenses | 10 02 |
| I 6244 | ..do.. | C. A. Morehouse | Poultry | 15 00 |
| I 6245 | ..do.. | Wm. Aten | Field work | 8 12 |
| I 6246 | ..do.. | Claude Vaughn | ..do.. | 5 25 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| I 6247 | Feb. 14 | W. G. Griffith | Field work | \$ 91 40 |
| I 6248 | do. | C. C. Chapman | Traveling expenses | 1 55 |
| I 6249 | do. | C. C. Logan | do | 19 70 |
| I 6250 | do. | Ralph Allen | do | 7 12 |
| I 6251 | do. | Philadelphia Book Co. | Books | 3 00 |
| I 6252 | do. | Technical Supply Co. | Laboratory apparatus | 10 00 |
| I 6253 | do. | The Otto Gas Engine Works | General supplies | 3 56 |
| I 6254 | do. | M. E. Thompson, Cashier | Labor bills | 606 42 |
| I 6255 | do. | M. E. Thompson, Cashier | do | 65 53 |
| I 6256 | do. | Louden & Flaningam | Printing | 16 00 |
| I 6257 | do. | Illinois State Reformatory | do | 11 05 |
| I 6258 | Feb. 15 | Wilmington Fibre Specialty Co. | General supplies | 9 03 |
| I 6259 | do. | V. Mueller & Co. | Laboratory apparatus | 42 10 |
| I 6260 | do. | Central Scientific Co. | General supplies | 69 73 |
| I 6261 | do. | Kasen's Express & Van Co. | Express | 31 65 |
| I 6262 | do. | Ahrens & Schreiner | Laboratory supplies | 3 70 |
| I 6263 | do. | A. Kroch & Co. | Books | 9 07 |
| I 6264 | do. | The Book Shop Bindery | do | 118 60 |
| I 6265 | do. | A. C. McClurg & Co. | Fountain pen | 3 50 |
| I 6266 | do. | C. L. Frame Dental Supply Co. | Dental supplies | 74 77 |
| I 6267 | do. | Jacobs & Holmes | Incidentals | 2 75 |
| I 6268 | do. | Peck & Hills Furniture Co. | Chairs | 4 50 |
| I 6269 | do. | Marcus Bernstein | Advertising | 8 00 |
| I 6270 | do. | Chicago Surgical & Electrical Co. | Laboratory apparatus | 22 50 |
| I 6271 | do. | Hibbard, Spencer, Bartlett Co. | General supplies | 10 08 |
| I 6272 | do. | Harms & Scheuber | Animal feed | 9 00 |
| I 6273 | do. | Corbin Cabinet Lock Co. | Padlocks | 21 84 |
| I 6274 | do. | H. D. Swisher Mfg. Co. | Stamp pads | 1 95 |
| I 6275 | do. | Stromberg-Carlson Telephone Mfg. Co. | Laboratory apparatus | 3 83 |
| I 6276 | do. | The Berger Mfg. Co. | Vertical file | 39 60 |
| I 6277 | do. | Chicago Towel Co. | Laundry | 26 07 |
| I 6278 | do. | F. K. Robeson | General supplies | 13 24 |
| I 6279 | do. | Bausch & Lomb Optical Co. | Microscopes | 298 50 |
| I 6280 | do. | E. H. Sargent & Co. | Chemicals | 106 69 |
| I 6281 | do. | The Linde Air Products Co. | Repair work | 4 70 |
| I 6282 | do. | Diack & Smith | Rock phosphate | 22 50 |
| I 6283 | do. | Crane Co. | Steel tubing | 1 50 |
| I 6284 | do. | Chas. H. Besly & Co. | Brass rods | 10 83 |
| I 6285 | do. | Hammacher, Schlemmer & Co. | Hand screws | 3 70 |
| I 6286 | do. | The Standard Calorimeter Co. | Thermometers | 36 36 |
| I 6287 | do. | Williams, Brown & Earle | Laboratory apparatus repairs | 18 50 |
| I 6288 | do. | The Letter Shop | Stencils | 4 00 |
| I 6289 | do. | Woldenberg & Schaar | Laboratory apparatus | 31 00 |
| I 6290 | do. | Hunter, Rourke & Co. | Lime | 1 15 |
| I 6291 | do. | E. A. Holbrook | Traveling expenses | 37 40 |
| I 6292 | do. | W. S. Gearhart | do | 32 10 |
| I 6293 | do. | Edward C. Schmidt | do | 12 79 |
| I 6294 | do. | The Rochelle Seed Co. | Clover seed | 272 30 |
| I 6295 | do. | Fred Gordin | Live stock | 215 00 |
| I 6296 | do. | Alfons Bertagnolli | Drayage | 3 00 |
| I 6297 | do. | R. R. Donnelley & Sons | Laboratory supplies | 4 47 |
| I 6298 | do. | The Arthur H. Thomas Co. | Wire | 5 74 |
| I 6299 | do. | Indiana Oxygen Co. | Laboratory supplies | 18 00 |
| I 6300 | do. | Eggleston's Music House | Rent on piano | 33 00 |
| I 6301 | do. | D. H. Loyde | Record book | 2 25 |
| I 6302 | do. | Eisner Grocery Co. | Sugar | 4 35 |
| I 6303 | do. | A. S. Colby | Traveling expenses | 9 53 |
| I 6304 | do. | Ennis Hay Co. | Alfalfa hay | 9 02 |
| I 6305 | do. | Gordon-VanTine Co. | General supplies | 56 25 |
| I 6306 | do. | Ant. C. Zvolanek | Seeds | 6 00 |
| I 6307 | do. | Twin City Ice & Cold Storage Co. | Ice | 12 00 |
| I 6308 | do. | The C. W. Brownell Co. | Osmundine | 10 50 |
| I 6309 | do. | The Science Press | Books | 1 85 |
| I 6310 | do. | Journal of the American Veterinary Medical Association | do | 1 50 |
| I 6311 | do. | Doubleday, Page & Co. | do | 1 40 |
| I 6312 | do. | Geo. B. Carpenter & Co. | General supplies | 14 60 |
| I 6313 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 259 56 |
| I 6314 | do. | H. S. Capron, Treasurer | do | 135 00 |
| I 6315 | do. | H. S. Capron, Treasurer | do | 286 54 |
| I 6316 | do. | Louden & Flaningam | Printing | 4 00 |
| I 6317 | do. | Flanigan-Pearson Co. | do | 2 25 |
| I 6318 | do. | United Autographic Register Co. | do | 39 05 |
| I 6319 | do. | J. Adams Puffer | Lectures | 20 00 |
| I 6320 | do. | Maurice M. Zeigler | Traveling expenses | 34 24 |
| I 6321 | do. | The Cleveland Grain Co. | Grain | 715 00 |
| I 6322 | do. | Keuffel & Esser Co. | Laboratory supplies | 2 43 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|---------------------------|----------|
| | 1916 | | | |
| I 6323 | Feb. 15 | H. Swannell & Son..... | Laboratory supplies | \$ 7 35 |
| I 6324 | ..do... | Leavitt Mfg. Co..... | Coke | 9 75 |
| I 6325 | ..do... | Westinghouse Electric & Mfg. Co..... | Laboratory apparatus..... | 131 50 |
| I 6326 | ..do... | D. H. Loyde..... | General supplies..... | 1 16 |
| I 6327 | ..do... | Economy Drawing Table Co..... | Office equipment..... | 23 04 |
| I 6328 | ..do... | Hunter, Rourke & Co..... | General supplies..... | 1 35 |
| I 6329 | ..do... | Pensacola Tar & Turpentine Co..... | Crude oil..... | 3 10 |
| I 6330 | ..do... | W. F. M. Goss..... | Traveling expenses..... | 8 51 |
| I 6331 | ..do... | Ennis Hay Co..... | Alfalfa hay..... | 161 26 |
| I 6332 | Feb. 16 | M. E. Thompson, Cashier..... | Labor bills..... | 334 18 |
| I 6333 | ..do... | M. E. Thompson, Cashier..... | ..do..... | 133 16 |
| I 6334 | ..do... | Pay roll..... | February, 1916..... | 4,794 15 |
| | | Alley, W. E..... | Salary..... | \$100 00 |
| | | Barnes, Mary G..... | ..do..... | 65 00 |
| | | Beadles, Jessie R..... | ..do..... | 65 00 |
| | | Brownfield, Lelah H..... | ..do..... | 50 00 |
| | | Buchanan, Harold C..... | ..do..... | 70 00 |
| | | Buckles, Mildred E..... | ..do..... | 65 00 |
| | | Clemence, Hazel..... | ..do..... | 70 00 |
| | | Coogan, Jane..... | ..do..... | 50 00 |
| | | Cover, Hazel W..... | ..do..... | 65 00 |
| | | Craigmile, Jeannette..... | ..do..... | 50 00 |
| | | Crawford, C. C..... | ..do..... | 70 00 |
| | | Cuerden, Fay..... | ..do..... | 50 00 |
| | | Custer, Emma L..... | ..do..... | 75 00 |
| | | Dalton, C. E..... | ..do..... | 50 00 |
| | | Davis, Vera M..... | ..do..... | 55 00 |
| | | Fieg, Robert J..... | ..do..... | 50 00 |
| | | Garwood, Frances..... | ..do..... | 60 00 |
| | | Garwood, Helen..... | ..do..... | 50 00 |
| | | Geyer, Helen..... | ..do..... | 50 00 |
| | | Glenn, Eleanor..... | ..do..... | 55 00 |
| | | Goodspeed, W. S..... | ..do..... | 90 00 |
| | | Gordon, Marie A..... | ..do..... | 60 00 |
| | | Griffith, Mabel F..... | ..do..... | 75 00 |
| | | Halliday, Mabel..... | ..do..... | 60 00 |
| | | Hamilton, Mrs. Alice..... | ..do..... | 100 00 |
| | | Hammitt, Susan..... | ..do..... | 50 00 |
| | | Harper, Julia..... | ..do..... | 75 00 |
| | | Hathaway, Kenneth..... | ..do..... | 50 00 |
| | | Hayes, Margaret L..... | ..do..... | 50 00 |
| | | Hayes, James Bert..... | ..do..... | 100 00 |
| | | Hayward, Nellie..... | ..do..... | 60 00 |
| | | Heater, Myrtle..... | ..do..... | 65 00 |
| | | Hull, A. H..... | ..do..... | 70 00 |
| | | Jay, Edith L..... | ..do..... | 55 00 |
| | | Lahr, Lawrence D..... | ..do..... | 60 00 |
| | | Leitz, Louise A..... | ..do..... | 45 00 |
| | | Lontus, J. O..... | ..do..... | 90 00 |
| | | Luther, Ida Louise..... | ..do..... | 50 00 |
| | | McCurty, Agnes..... | ..do..... | 91 66 |
| | | McIntire, W. A..... | ..do..... | 50 00 |
| | | McMillen, Mary B..... | ..do..... | 60 00 |
| | | Manley, Verna..... | ..do..... | 50 00 |
| | | Manspeaker, Lotta M..... | ..do..... | 100 00 |
| | | Meachum, Leola..... | ..do..... | 45 00 |
| | | Merchant, Donna B..... | ..do..... | 60 00 |
| | | Meseck, Rudolph..... | ..do..... | 65 00 |
| | | Miller, C. F..... | ..do..... | 100 00 |
| | | Mock, Forrest..... | ..do..... | 55 00 |
| | | Nagle, Sybil..... | ..do..... | 55 00 |
| | | Nyberg, Florence A..... | ..do..... | 55 00 |
| | | Oliver, Flossie M..... | ..do..... | 50 00 |
| | | Packard, Bessie..... | ..do..... | 75 00 |
| | | Peel, Thomas..... | ..do..... | 65 00 |
| | | Pergande, Robert..... | ..do..... | 95 00 |
| | | Peters, Helen A..... | ..do..... | 65 00 |
| | | Probst, Alice..... | ..do..... | 50 00 |
| | | Ressler, Milton..... | ..do..... | 80 00 |
| | | Rhoads, Hazel..... | ..do..... | 65 00 |
| | | Riggs, Bess..... | ..do..... | 45 00 |
| | | Rock, Hazel L..... | ..do..... | 55 00 |
| | | Rogers, Della M..... | ..do..... | 50 00 |
| | | Rohweder, Emma..... | ..do..... | 55 00 |
| | | Ross, Anne..... | ..do..... | 45 00 |
| | | Scanlan, Mary..... | ..do..... | 70 00 |
| | | Slater, Sarah M..... | ..do..... | 65 00 |
| | | Smith, Mayme L..... | ..do..... | 70 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------------------------|-----------------|-----------------------|-----------|---------------|
| I 6334 Cld. | 1916 Feb. 16 | States, Bertha G..... | Salary | \$55 00 |
| | | Taft, Martha E..... | do | 70 00 |
| | | Vanderbeck, H. J..... | do | 75 00 |
| | | Vaubel, Daniel..... | do | 70 00 |
| | | Wheeler, M. H..... | do | 70 00 |
| | | Williamson, Paul..... | do | 83 33 |
| | | Winchester, B. L..... | do | 54 16 |
| | | Wyninger, H. T..... | do | 60 00 |
| | | Ellis, E. R..... | do | 50 00 |
| | | I 6335 .do.... | .do.... | Pay roll..... | February, 1916..... | $80,238 22 |
| Miller, Eva G..... | Salary | | | \$ 66 66 |
| Davenport, Eugene..... | do | | | 500 00 |
| Checkley, J. H..... | do | | | 116 66 |
| Hieronymus, R. E..... | do | | | 125 00 |
| Jamison, A. W..... | do | | | 208 33 |
| Nolan, A. W..... | do | | | 200 00 |
| Rankin, F. H..... | do | | | 291 66 |
| Greene, J. H..... | do | | | 50 00 |
| Aumer, J. P..... | do | | | 150 00 |
| Bauer, F. C..... | do | | | 175 00 |
| Brunson, A. M..... | do | | | 100 00 |
| Clevenger, C. B..... | do | | | 100 00 |
| Dickenson, R. W..... | do | | | 116 66 |
| Dickerson, I. W..... | do | | | 150 00 |
| Ebersol, E. T..... | do | | | 100 00 |
| Eckblaw, K. J. T..... | do | | | 150 00 |
| Ellis, O. I..... | do | | | 100 00 |
| Fahrnkopf, H. F. T..... | do | | | 100 00 |
| Fisher, F. A..... | do | | | 133 33 |
| Garrett, F. W..... | do | | | 133 33 |
| Gentle, G. E..... | do | | | 100 00 |
| Gernert, W. B..... | do | | | 175 00 |
| Gilkerson, H. C..... | do | | | 100 00 |
| Gustatson, A. F..... | do | | | 200 00 |
| Holt, S. V..... | do | | | 166 66 |
| Hopkins, C. G..... | do | | | 458 33 |
| Jahr, M. E..... | do | | | 133 33 |
| Leighty, W. R..... | do | | | 133 33 |
| Hoskins, E. E..... | do | | | 166 66 |
| Mosler, J. G..... | do | | | 333 33 |
| Newell, C. R..... | do | | | 116 66 |
| Sachs, W. H..... | do | | | 150 00 |
| Schoonover, W. R..... | do | | | 100 00 |
| Smith, L. H..... | do | | | 291 66 |
| Snider, H. J..... | do | | | 100 00 |
| Torgerson, E. F..... | do | | | 83 33 |
| Van Alstine, E..... | do | | | 208 33 |
| Walorth, E. H..... | do | | | 100 00 |
| Wascher, F. M. W..... | do | | | 133 33 |
| de Werf, H. A..... | do | | | 83 33 |
| Wheeler, H. C..... | do | 166 66 | | |
| Whiting, A. L..... | do | 175 00 | | |
| Whitchurch, J. E..... | do | 150 00 | | |
| Reed, C. O..... | do | 133 33 | | |
| Morison, A. T..... | do | 70 00 | | |
| Richey, F. C..... | do | 70 00 | | |
| Stewart, Robt..... | do | 250 00 | | |
| Burlison, W. L..... | do | 233 33 | | |
| Wyatt, F. A..... | do | 100 00 | | |
| Andrews, J. B..... | do | 116 66 | | |
| Bull, Slector..... | do | 150 00 | | |
| Carmichael, W. J..... | do | 141 66 | | |
| Detlelson, J. A..... | do | 225 00 | | |
| Edmunds, J. L..... | do | 233 33 | | |
| Grindley, H. S..... | do | 333 33 | | |
| Harper, Claude..... | do | 83 33 | | |
| Keith, Mary H..... | do | 108 33 | | |
| Mumford, H. W..... | do | 416 66 | | |
| Newlin, C. E..... | do | 116 66 | | |
| Roberts, Elmer..... | do | 83 33 | | |
| Rusk, H. P..... | do | 233 33 | | |
| Whisenand, J. W..... | do | 100 00 | | |
| Wileox, R. H..... | do | 100 00 | | |
| Coffey, W. C..... | do | 291 66 | | |
| Snapp, R. R..... | do | 141 66 | | |
| Augusteas, E. K..... | do | 83 33 | | |
| Slater, M. E..... | do | 83 33 | | |
| Ziesenheim, J. R..... | do | 50 00 | | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|---------------------------|-------------|----------|
| I 6335 Ctd. | 1916 Feb. 16 | Kammlade, W. G..... | Salary..... | \$ 41 66 |
| | | Handschin, W. F..... | do..... | 62 50 |
| | | Gusler, Gilbert..... | do..... | 180 00 |
| | | Morkel, W. A..... | do..... | 25 00 |
| | | Rice, J. B..... | do..... | 75 00 |
| | | Emmett, A. D..... | do..... | 166 66 |
| | | Allen, P. W..... | do..... | 83 33 |
| | | Fraser, W. J..... | do..... | 145 83 |
| | | Harding H. A..... | do..... | 416 66 |
| | | Hulce, R. S..... | do..... | 150 00 |
| | | Lang, L. R..... | do..... | 200 00 |
| | | Nevens, W. B..... | do..... | 83 33 |
| | | Ruehe, H. A..... | do..... | 150 00 |
| | | Hepburn, N. W..... | do..... | 208 33 |
| | | Turner, Frank..... | do..... | 83 33 |
| | | Yapp, W. W..... | do..... | 116 66 |
| | | True, L. J..... | do..... | 83 33 |
| | | Chambers, W. H..... | do..... | 37 50 |
| | | Kohmann, E. F..... | do..... | 166 66 |
| | | Gosser, Harold..... | do..... | 75 00 |
| | | Allison, I. D..... | do..... | 150 00 |
| | | Brown, H. D..... | do..... | 83 33 |
| | | Blair, J. C..... | do..... | 416 66 |
| | | Bole, S. J..... | do..... | 150 00 |
| | | Colby, A. S..... | do..... | 83 33 |
| | | Crandall, C. S..... | do..... | 291 66 |
| | | Dorner, H. B..... | do..... | 250 00 |
| | | Durst, C. E..... | do..... | 175 00 |
| | | Evans, F. N..... | do..... | 150 00 |
| | | Englis, D. T..... | do..... | 60 00 |
| | | Gardner, J. J..... | do..... | 166 66 |
| | | Heckt, August..... | do..... | 83 33 |
| | | Hutchinson, J. I..... | do..... | 116 66 |
| | | Lloyd, J. W..... | do..... | 145 83 |
| | | Miller, Wilhelm..... | do..... | 250 00 |
| | | Muncie, F. W..... | do..... | 125 00 |
| | | Peltier, G. L..... | do..... | 133 33 |
| | | Robinson, C. M..... | do..... | 150 00 |
| | | Root, R. R..... | do..... | 233 33 |
| | | Ruth, W. A..... | do..... | 83 33 |
| | | Smith, F. A. C..... | do..... | 150 00 |
| | | Watkins, O. S..... | do..... | 200 00 |
| | | Tilton, L. D..... | do..... | 83 33 |
| | | Lauterbach, E. G..... | do..... | 33 33 |
| | | Brock, W. S..... | do..... | 83 33 |
| | | Palmer, W. K..... | do..... | 83 33 |
| | | Venning, F. L..... | do..... | 120 00 |
| | | Bevier, Isabel..... | do..... | 291 66 |
| | | Bunch, Mamie..... | do..... | 83 33 |
| | | Fleming, Georgia..... | do..... | 100 00 |
| | | Gray, Cora E..... | do..... | 125 00 |
| | | Harrison, Florence..... | do..... | 125 00 |
| | | Parsons, Maud..... | do..... | 141 66 |
| | | Seymour, Lurene..... | do..... | 166 66 |
| | | Stanton, Margaret..... | do..... | 116 66 |
| | | Stevens, Grace..... | do..... | 116 66 |
| | | Wheeler, Ruth..... | do..... | 166 66 |
| | | Williams, Anna..... | do..... | 100 00 |
| | | Percival, Olive..... | do..... | 50 00 |
| | | Hope, Leona..... | do..... | 125 00 |
| | | Gray, Gretta..... | do..... | 108 33 |
| | | Goss, W. F. M..... | do..... | 500 00 |
| | | Ash, Percy..... | do..... | 208 33 |
| | | Clark, C. E..... | do..... | 183 33 |
| | | Provine, L. H..... | do..... | 291 66 |
| | | Ricker, N. C..... | do..... | 291 66 |
| | | Titcomb, W. C..... | do..... | 175 00 |
| | | Wells, N. A..... | do..... | 208 33 |
| | | Fehrenkamp, Winifred..... | do..... | 83 33 |
| | | Jones, R. T..... | do..... | 150 00 |
| | | Hekking, W. M..... | do..... | 150 00 |
| | | Kellogg, J. M..... | do..... | 150 00 |
| | | Fanning, T. S..... | do..... | 120 00 |
| | | Wolfe, W. S..... | do..... | 120 00 |
| | | Burger, C. V..... | do..... | 120 00 |
| | | Muehlman, R. E..... | do..... | 140 00 |
| | | Dillenback, D. C..... | do..... | 100 00 |
| | | Stanton, W. M..... | do..... | 120 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|---------------------|-------------------|-----------|----------|
| I 6335 Ctd. | 1916 Feb. 16 | Stevens, Grace | Salary | \$116 66 |
| | | Wheeler, Ruth | do. | 166 66 |
| | | Williams, A. E. | do. | 150 00 |
| | | Danielson, E. R. | do. | 100 00 |
| | | Hursh, B. K. | do. | 150 00 |
| | | Bleininger, A. V. | do. | 500 00 |
| | | Radcliffe, B. S. | do. | 150 00 |
| | | Geiger, C. F. | do. | 40 00 |
| | | Baker, I. O. | do. | 333 33 |
| | | Bowling, B. L. | do. | 83 33 |
| | | Garner, N. B. | do. | 141 66 |
| | | McDaniel, A. B. | do. | 229 16 |
| | | Smith, J. E. | do. | 150 00 |
| | | Wiley, C. C. | do. | 141 66 |
| | | Wilson, W. M. | do. | 208 33 |
| | | Newell, F. H. | do. | 416 66 |
| | | Ellis, C. A. | do. | 250 00 |
| | | Pickels, G. W. | do. | 150 00 |
| | | Raynor, W. H. | do. | 140 00 |
| | | Davis, R. E. | do. | 140 00 |
| | | Sale, C. S. | do. | 125 00 |
| | | Biegler, P. S. | do. | 183 33 |
| | | Brooks, Morgan | do. | 250 00 |
| | | Fisk, I. W. | do. | 150 00 |
| | | James, L. V. | do. | 150 00 |
| | | Paine, E. B. | do. | 291 66 |
| | | Waldo, E. H. | do. | 166 66 |
| | | Moore, C. R. | do. | 141 66 |
| | | Knight, A. R. | do. | 141 66 |
| | | Davis, J. W. | do. | 140 00 |
| | | Miller, H. W. | do. | 200 00 |
| | | Porter, F. M. | do. | 133 33 |
| | | Steward, R. K. | do. | 166 66 |
| | | Jordan, H. H. | do. | 133 33 |
| | | Crane, Rufus | do. | 100 00 |
| | | Atwell, C. A. | do. | 100 00 |
| | | Murphy, R. E. | do. | 30 00 |
| | | Bank, M. F. | do. | 80 00 |
| | | Benedict, B. W. | do. | 291 66 |
| | | Dent, J. A. | do. | 150 00 |
| | | Fisk, J. A. | do. | 91 66 |
| | | Goodenough, G. A. | do. | 291 66 |
| | | Harding, L. A. | do. | 70 00 |
| | | Leutwiler, O. A. | do. | 250 00 |
| | | Richards, C. R. | do. | 458 33 |
| | | Willard, A. C. | do. | 225 00 |
| | | Frank, Edwin | do. | 130 00 |
| | | Waterfall, H. W. | do. | 160 00 |
| | | Lanham, E. T. | do. | 120 00 |
| | | Kennedy, R. E. | do. | 150 00 |
| | | Radebaugh, G. H. | do. | 150 00 |
| | Gross, G. A. | do. | 150 00 | |
| | Hogue, J. H. | do. | 120 00 | |
| | De Turk, J. A. | do. | 130 00 | |
| | Duncan, J. M. | do. | 90 00 | |
| | Rebman, P. J. | do. | 90 00 | |
| | McDewell, H. S. | do. | 130 00 | |
| | Godeke, H. F. | do. | 140 00 | |
| | Holbrook, E. A. | do. | 229 16 | |
| | Stoek, H. H. | do. | 416 66 | |
| | Callen, A. C. | do. | 150 00 | |
| | Enger, M. L. | do. | 208 33 | |
| | Fleming, V. R. | do. | 150 00 | |
| | Talbot, A. N. | do. | 416 66 | |
| | Seeley, F. B. | do. | 166 66 | |
| | Boomsliter, G. P. | do. | 150 00 | |
| | Ensign, N. E. | do. | 141 66 | |
| | Babbitt, H. E. | do. | 160 00 | |
| | Gardner, Harry | do. | 150 00 | |
| | Vallance, Alexander | do. | 150 00 | |
| | Putnam, W. J. | do. | 130 00 | |
| | Noerenberg, C. E. | do. | 170 00 | |
| | Carman, A. P. | do. | 416 66 | |
| | Knipp, C. T. | do. | 250 00 | |
| | Kunz, Jacob | do. | 229 16 | |
| | Schulz, W. F. | do. | 183 33 | |
| | Williams, E. H. | do. | 150 00 | |
| | Watson, F. R. | do. | 250 00 | |
| | Hyslop, W. H. | do. | 100 00 | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-------------------|-------------------|-----------|----------|
| I 6335 Ctd. | 1916 Feb. 16 | Warner, E. H. | Salary | \$105 00 |
| | | Nathanson, J. B. | do. | 80 00 |
| | | Hill, C. F. | do. | 75 00 |
| | | Fazel, C. S. | do. | 50 00 |
| | | Randolph, O. A. | do. | 110 00 |
| | | Bayley, P. L. | do. | 50 00 |
| | | Karrer, Sebastian | do. | 80 00 |
| | | Buck, A. M. | do. | 166 66 |
| | | Comstock, A. F. | do. | 166 66 |
| | | Schmidt, E. C. | do. | 375 00 |
| | | Snodgrass, J. M. | do. | 208 33 |
| | | Decker, E. H. | do. | 291 66 |
| | | Greene, Frederick | do. | 312 50 |
| | | Harker, O. A. | do. | 333 33 |
| | | Hale, W. G. | do. | 291 66 |
| | | Pomeroy, J. N. | do. | 258 33 |
| | | Vernier, C. G. | do. | 312 50 |
| | | Carpenter, C. E. | do. | 208 33 |
| | | Babcock, K. C. | do. | 458 33 |
| | | Lake, E. J. | do. | 208 33 |
| | | Wetmore, Mary M. | do. | 150 00 |
| | | Bradbury, C. E. | do. | 150 00 |
| | | Forbes, G. E. | do. | 150 00 |
| | | Stebbins, Joel | do. | 291 66 |
| | | Welo, L. A. | do. | 50 00 |
| | | Reed, F. W. | do. | 140 00 |
| | | Hottes, C. F. | do. | 250 00 |
| | | Stevens, F. L. | do. | 333 33 |
| | | Trelease, Wm. | do. | 416 66 |
| | | Hague, Stella M. | do. | 110 00 |
| | | McDougal, W. B. | do. | 140 00 |
| | | Parr, Rosalie | do. | 80 00 |
| | | Dalbey, Nora E. | do. | 60 00 |
| | | Quick, B. E. | do. | 60 00 |
| | | Davis, R. L. | do. | 50 00 |
| | | Pickler, W. E. | do. | 50 00 |
| | | Clayberg, H. D. | do. | 60 00 |
| | | Miles, L. E. | do. | 50 00 |
| | | Beach, W. S. | do. | 50 00 |
| | | Waggoner, H. D. | do. | 60 00 |
| | | Young, Esther | do. | 50 00 |
| | | Kempton, F. E. | do. | 60 00 |
| | | Sperry, J. E. | do. | 170 00 |
| | | Tanner, F. W. | do. | 120 00 |
| | | Grass, C. R. | do. | 60 00 |
| | | Balke, C. W. | do. | 270 83 |
| | | Derrick, C. G. | do. | 191 66 |
| | | Noyes, W. A. | do. | 458 33 |
| | | Parr, S. W. | do. | 166 66 |
| | | Smith, G. M. | do. | 166 66 |
| | | Washburn, E. W. | do. | 291 66 |
| | | Weber, H. C. P. | do. | 166 66 |
| | | Beal, G. D. | do. | 133 33 |
| | | Hopkins, B. S. | do. | 133 33 |
| | | MacInnes, D. A. | do. | 133 33 |
| | | McFarland, F. F. | do. | 200 00 |
| | | Lewis, H. B. | do. | 183 33 |
| | | Broderson, H. J. | do. | 140 00 |
| | | Hecker, C. H. | do. | 120 00 |
| | | Cann, Jessie | do. | 120 00 |
| | | Olin, H. L. | do. | 120 00 |
| | Sears, H. L. | do. | 120 00 | |
| | Anders, Paul | do. | 130 00 | |
| | Kremers, H. C. | do. | 60 00 | |
| | Rees, E. A. | do. | 60 00 | |
| | Charlton, E. E. | do. | 60 00 | |
| | Hess, R. W. | do. | 60 00 | |
| | Rowland, Floyd | do. | 50 00 | |
| | Gilmore, R. E. | do. | 60 00 | |
| | Braley, S. A. | do. | 60 00 | |
| | Skinner, G. S. | do. | 50 00 | |
| | Vollweiler, E. H. | do. | 50 00 | |
| | Van Winkel, W. A. | do. | 50 00 | |
| | Ford, J. T. | do. | 50 00 | |
| | Footitt, F. W. | do. | 50 00 | |
| | Braham, J. M. | do. | 50 00 | |
| | Owens, A. W. | do. | 50 00 | |
| | Westhaefer, T. O. | do. | 50 00 | |
| | Bissell, D. W. | do. | 50 00 | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|-----------------------------|--------------|----------|
| I 6335 Ctd. | 1916 Feb. 16 | Davidson, C. N. | Salary | \$ 50 00 |
| | | Karr, W. G. | do | 50 00 |
| | | Shepard, A. D. | do | 35 00 |
| | | Portz, H. G. | do | 35 00 |
| | | Lee, H. R. | do | 35 00 |
| | | Reed, J. K. | do | 30 00 |
| | | Okey, Ruth E. | do | 30 00 |
| | | Winkelmann, H. A. | do | 30 00 |
| | | Reyerson, L. A. | do | 30 00 |
| | | Beattie, H. J. | do | 30 00 |
| | | Buell, Mary V. | do | 30 00 |
| | | Yuteman, L. F. | do | 30 00 |
| | | Bruce, W. R. | do | 30 00 |
| | | Jordan, Louis. | do | 30 00 |
| | | Hufford, R. W. | do | 30 00 |
| | | Perry, Margaret. | do | 30 00 |
| | | Updegraff, Helen. | do | 30 00 |
| | | Powell, A. R. | do | 30 00 |
| | | Cook, W. O. | do | 10 00 |
| | | Morgan, R. W. | do | 10 00 |
| | | Wrisley, G. A. | do | 10 00 |
| | | Landstrom, A. M. | do | 10 00 |
| | | Hahn, F. C. | do | 10 00 |
| | | Brown, J. B. | do | 30 00 |
| | | Weiland, H. J. | do | 60 00 |
| | | Wells, L. S. | do | 30 00 |
| | | van Rossen, Gerard. | do | 120 00 |
| | | Oleweine, J. H. | do | 30 00 |
| | | Hicks, J. F. G. | do | 50 00 |
| | | Zelle, Clark. | do | 10 00 |
| | | Adler, L. | do | 10 00 |
| | | Tippett, R. W. | do | 50 00 |
| | | Taylor, S. C. | do | 80 00 |
| | | Barton, H. J. | do | 291 66 |
| | | Canter, H. V. | do | 225 00 |
| | | Moss, C. M. | do | 250 00 |
| | | Oldfather, W. A. | do | 250 00 |
| | | Pease, A. S. | do | 250 00 |
| | | Robinson, R. P. | do | 30 00 |
| | | Bagley, W. C. | do | 229 16 |
| | | Johnston, C. H. | do | 312 50 |
| | | Miller, W. S. | do | 166 66 |
| | | Whipple, G. M. | do | 270 83 |
| | | Brown, J. C. | do | 291 66 |
| | | Berninger, Harriett J. | do | 50 00 |
| | | Cobb, Margaret. | do | 50 00 |
| | | Baldwin, E. C. | do | 175 00 |
| | | Clark, T. A. | do | 41 66 |
| | | Dodge, D. K. | do | 270 83 |
| | | Fulton, Edw. | do | 175 00 |
| | | Jones, H. S. V. | do | 183 33 |
| | | Paul, H. G. | do | 208 33 |
| | | Scott, F. W. | do | 208 33 |
| | | Sherman, S. P. | do | 458 33 |
| | | Woolbert, C. H. | do | 166 66 |
| | | Zeitlin, Jacob. | do | 158 33 |
| | | Creek, H. L. | do | 125 00 |
| | | Boyer, C. V. | do | 141 66 |
| | | Schoepperle, Gertrude. | do | 116 66 |
| | | Kyle, Martha J. | do | 25 00 |
| | | Alden, E. S. | do | 120 00 |
| | | Rinaker, Clarissa. | do | 130 00 |
| | | Harris, L. H. | do | 120 00 |
| | | Tieje, R. E. | do | 120 00 |
| | | Jones, E. S. | do | 130 00 |
| | | Schultz, W. E. | do | 120 00 |
| | | Gregory, Allene. | do | 120 00 |
| | | Hustvedt, S. B. | do | 120 00 |
| | | Loomis, R. S. | do | 120 00 |
| | | Harbarger, Sada A. | do | 100 00 |
| | | Kelso, Ruth. | do | 100 00 |
| | | Stanley, T. B. | do | 100 00 |
| | | Sarott, L. R. | do | 120 00 |
| | | Dixon, R. E. | do | 120 00 |
| | | Dixon, R. E. | do | 50 00 |
| | | Beck, C. B. | do | 50 00 |
| | | Cruzan, Myrtle. | do | 50 00 |
| | | Hillebrand, H. M. | do | 150 00 |
| | | Thurber, C. N. | do | 60 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------------------|-----------------|---------------------|-----------|----------|
| I 6533 | Feb. 16 1916 | Whitford, R. C. | Salary. | \$110 00 |
| | | Strohite, E. G. | do | 110 00 |
| | | Harrington, H. F. | do | 166 66 |
| | | Pneips, J. M. | do | 100 00 |
| | | Weirick, R. B. | do | 120 00 |
| | | Copley, Beatrice | do | 50 00 |
| | | Chrl, M. J. | do | 140 00 |
| | | Folsom, J. W. | do | 208 33 |
| | | Forbes, S. A. | do | 83 33 |
| | | MacGillivray, A. D. | do | 250 00 |
| | | Mosher, Edna | do | 100 00 |
| | | Hamilton, C. C. | do | 30 00 |
| | | Glasgow, R. D. | do | 140 00 |
| | | Bayley, W. S. | do | 250 00 |
| | | Rolle, C. W. | do | 250 00 |
| | | Savage, T. E. | do | 225 00 |
| | | Rich, J. L. | do | 170 00 |
| | | Ross, C. S. | do | 60 00 |
| | | Dubois, H. M. | do | 60 00 |
| | | Read, M. K. | do | 30 00 |
| | | Van Tuyl, F. M. | do | 120 00 |
| | | Kennedy, L. E. | do | 40 00 |
| | | Brooks, N. C. | do | 208 33 |
| | | From, G. T. | do | 233 33 |
| | | Goebel, Julius | do | 312 50 |
| | | Lessing, O. E. | do | 291 66 |
| | | Bloomfield, Leonard | do | 166 66 |
| | | Gillet, J. E. | do | 133 33 |
| | | Bhatstel, Daisy | do | 110 00 |
| | | Williams, C. A. | do | 150 00 |
| | | Koller, A. H. | do | 150 00 |
| | | Pickett, H. W. | do | 150 00 |
| | | Nordmeyer, H. W. | do | 130 00 |
| | | Kline, E. K. | do | 120 00 |
| | | Greene, Alexander | do | 150 00 |
| | | Alvord, C. W. | do | 145 00 |
| | | Greene, E. B. | do | 416 66 |
| | | Larson, L. M. | do | 266 66 |
| | | Lydver, A. H. | do | 233 33 |
| | | Robertson, W. S. | do | 208 33 |
| | | Jones, P. V. B. | do | 150 00 |
| | | Pease, T. C. | do | 125 00 |
| | | Cole, A. C. | do | 150 00 |
| | | British, Elizabeth | do | 100 00 |
| | | Gauger, Joe | do | 40 00 |
| | | Miller, J. E. | do | 60 00 |
| | | Borger, K. L. | do | 123 00 |
| Craddock, A. R. | do | 169 66 | | |
| Etnich, Arnold | do | 157 50 | | |
| Lytle, E. B. | do | 150 00 | | |
| Miller, G. A. | do | 291 66 | | |
| Rietz, H. J. | do | 158 33 | | |
| Shaw, J. B. | do | 250 00 | | |
| Sisam, C. H. | do | 260 00 | | |
| Townsend, E. J. | do | 183 33 | | |
| Walhin, G. E. | do | 353 33 | | |
| Carrichael, K. D. | do | 123 00 | | |
| Kempner, A. J. | do | 208 33 | | |
| Denton, W. W. | do | 153 33 | | |
| Chittenden, E. W. | do | 140 00 | | |
| Wilson, L. T. | do | 120 00 | | |
| Smith, G. W. | do | 60 00 | | |
| Wilson, W. H. | do | 60 00 | | |
| Borden, Raymond | do | 60 00 | | |
| Pratt, H. D. | do | 60 00 | | |
| Beekley, J. S. | do | 30 00 | | |
| Marshall, R. H. | do | 60 00 | | |
| Koth, Wm. E. | do | 60 00 | | |
| Green, C. F. | do | 30 00 | | |
| Bode, B. H. | do | 291 66 | | |
| Daniels, A. H. | do | 353 33 | | |
| Stepherd, Queen. | do | 150 00 | | |
| Hassler, Carl | do | 200 00 | | |
| Barge, W. E. | do | 216 66 | | |
| Beard, J. H. | do | 116 66 | | |
| Nell, Alma J. | do | 60 00 | | |
| Gartner, J. W. | do | 353 33 | | |
| Matthews, J. M. | do | 191 66 | | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|-------------------------|-----------|----------|
| I 6335 Ctd. | 1916 Feb. 16 | Fairlie, J. A. | Salary | \$291 66 |
| | | Storey, R. M. | do | 180 00 |
| | | Cushman, R. E. | do | 120 00 |
| | | Bently, Madison | do | 270 83 |
| | | Ruckmich, C. A. | do | 150 00 |
| | | Rahn, Carl | do | 150 00 |
| | | Rogers, Sophie | do | 35 00 |
| | | Wichman, Gerald | do | 50 00 |
| | | McKenzie, Kenneth | do | 333 33 |
| | | Carnahan, D. H. | do | 225 00 |
| | | FitzGerald, J. D., II | do | 250 00 |
| | | Oliver, T. E. | do | 250 00 |
| | | Seymour, A. R. | do | 166 66 |
| | | Blondheim, D. S. | do | 166 66 |
| | | Carry, C. S. | do | 120 00 |
| | | Allen, Louis | do | 100 00 |
| | | Kessler, James | do | 100 00 |
| | | Soto, Rafael | do | 100 00 |
| | | Dawson, E. R. | do | 100 00 |
| | | Stone, H. K. | do | 100 00 |
| | | Moore, O. H. | do | 141 66 |
| | | Shulters, J. R. | do | 80 00 |
| | | Watson, J. C. | do | 30 00 |
| | | Laguardia, C. J. B. | do | 100 00 |
| | | Hayes, E. C. | do | 275 00 |
| | | Stevens, J. G. | do | 150 00 |
| | | Watkins, Gordon | do | 50 00 |
| | | Kingsley, J. S. | do | 291 66 |
| | | Smith, Frank | do | 250 00 |
| | | Ward, H. E. | do | 416 66 |
| | | Zeleny, Chas. | do | 250 00 |
| | | Shelford, V. E. | do | 166 66 |
| | | Van Cleave, H. J. | do | 140 00 |
| | | May, H. G. | do | 60 00 |
| | | Green, Bessie | do | 60 00 |
| | | Conel, Jessie | do | 60 00 |
| | | Powers, E. B. | do | 60 00 |
| | | Magath, T. B. | do | 35 00 |
| | | Higgins, G. M. | do | 35 00 |
| | | Baumgartner, Rachel | do | 35 00 |
| | | Heimberger, H. V. | do | 60 00 |
| | | Kingman, R. H. | do | 35 00 |
| | | Baldwin, Frances M. | do | 100 00 |
| | | Kindred, J. E. | do | 30 00 |
| | | Paul, Katherine H. | do | 120 00 |
| | | Schmidt, Robert | do | 75 00 |
| | | Dewsnup, E. R. | do | 250 00 |
| | | Litman, Simon | do | 208 33 |
| | | Robinson, M. H. | do | 250 00 |
| | | Weston, N. A. | do | 270 83 |
| | | Hieronymus, R. E. | do | 125 00 |
| | | Heilman, R. E. | do | 216 66 |
| | | Thompson, C. M. | do | 208 33 |
| | | Thompson, J. G. | do | 200 00 |
| | | Chase, W. A. | do | 240 00 |
| | | McJohnston, H. | do | 200 00 |
| | | Dreesen, W. H. | do | 60 00 |
| | | Stewart, C. L. | do | 180 00 |
| | | Young, L. E. | do | 250 00 |
| | | McMillen, G. B. | do | 50 00 |
| | | Littleton, A. C. | do | 150 00 |
| | | Seoville, H. T. | do | 220 00 |
| | | McKenna, E. L. | do | 60 00 |
| | | Bond, Ethel | do | 100 00 |
| | | Curtis, Florence | do | 141 66 |
| | | Reece, E. J. | do | 150 00 |
| | | Simpson, Frances | do | 182 33 |
| | | Hill, Fanny W. | do | 75 00 |
| | | Schwartz, G. F. | do | 182 33 |
| | | Smith, Constance Barlow | do | 166 66 |
| | | Erb, J. L. | do | 250 00 |
| | | Van den Berg, H. J. | do | 180 00 |
| | | Nasmyth, H. D. | do | 170 00 |
| | | Morphy, E. W. | do | 170 00 |
| | | Treat, Edna | do | 100 00 |
| | | Harding, A. A. | do | 82 33 |
| | | Wright, Mabelle | do | 100 00 |
| | | Johnson, F. T. | do | 110 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. | | |
|---------------------------------|----------------------|-------------------|----------------|-----------------------|----------------|---------|
| I 6335 | 1916 Feb. 16 | Davis, Bertha | Salary | \$100 00 | | |
| Cld. | | Day, W. B. | do. | 208 33 | | |
| | | Snow, C. M. | do. | 150 00 | | |
| | | Gathercoal, E. N. | do. | 108 33 | | |
| | | Eicher, B. L. | do. | 83 33 | | |
| | | Colson, H. W. | do. | 83 33 | | |
| | | Fantus, Bernard | do. | 16 66 | | |
| I 6336 | Feb. 17 | Clark, A. H. | do. | 150 00 | | |
| I | Feb. 17 | Pay roll | February, 1916 | \$740 00 | | |
| | | Harper, A. G. | Salary | \$150 00 | | |
| | | Taylor, N. O. | do. | 10 00 | | |
| | | Hultman, O. N. | do. | 10 00 | | |
| | | Hawthorne, W. S. | do. | 10 00 | | |
| | | Johnson, L. C. | do. | 120 00 | | |
| | | French, H. E. | do. | 30 00 | | |
| | | Pettinger, B. F. | do. | 240 00 | | |
| | | Baker, H. T. | do. | 120 00 | | |
| | | Little, R. F. | do. | 50 00 | | |
| | | I 6337 | do. | Pay roll | February, 1916 | 96 00 |
| | | I | do. | Robinson, R. E. | Salary | \$96 00 |
| | | | | Franklin Desk Factory | Desk | 22 00 |
| W. S. Brock | Traveling expenses | | | 12 45 | | |
| J. C. Thorpe | Lectures | | | 160 00 | | |
| J. Kennedy Kincaid | Services | | | 35 00 | | |
| John P. Stout | do. | | | 30 00 | | |
| E. H. Sargent & Co. | Laboratory supplies | | | 6 87 | | |
| Taylor Hardware Co. | Box plate | | | 1 25 | | |
| Oldham Brothers | Chemicals | | | 1 35 | | |
| Crane Co. | do. | | | 6 44 | | |
| The Burr Co. | Rolling plates | | | 2 00 | | |
| J. T. Ryerson & Son | General supplies | | | 3 10 | | |
| J. B. Andrews | Traveling expenses | | | 16 90 | | |
| Eimer & Amend | Laboratory supplies | 10 52 | | | | |
| C. C. Logan | Traveling expenses | 24 66 | | | | |
| Hunter, Rourke & Co. | Lumber | 5 72 | | | | |
| D. H. Lloyde | General supplies | 1 92 | | | | |
| L. W. Colfen | Traveling expenses | 11 56 | | | | |
| The Shaw-Walker Co. | Office supplies | 12 59 | | | | |
| The Beardsly Hotel | Expense account | 8 00 | | | | |
| J. D. Watkins | Traveling expenses | 2 88 | | | | |
| H. A. McKeene | do. | 4 00 | | | | |
| Naomi Newburn | Services | 30 00 | | | | |
| C. H. Bailey | Traveling expenses | 96 86 | | | | |
| Champaign Seed Co. | Seeds | 1 80 | | | | |
| C. S. Hook | Journals | 70 00 | | | | |
| W. J. Pilkington | Traveling expenses | 41 80 | | | | |
| Robert B. Schreffler | do. | 7 50 | | | | |
| F. J. Burns & Co. | Goldfish | 3 00 | | | | |
| Cosmo Electric Construction Co. | Repairs | 30 00 | | | | |
| The Chicago Daily News | Advertising | 1 25 | | | | |
| Hibbard, Spencer, Bartlett Co. | Locks | 2 08 | | | | |
| A. Daigzer & Co. | Laboratory supplies | 11 08 | | | | |
| Swift & Co. | Beef hearts | 3 40 | | | | |
| A. C. McClurg & Co. | General supplies | 30 81 | | | | |
| Ernst Leitz | Laboratory supplies | 12 50 | | | | |
| D. H. Lloyde | Machine repairs | 5 00 | | | | |
| White Line Laundry | Laundry | 7 34 | | | | |
| Cunningham Brothers | Iodine | 1 50 | | | | |
| D. T. Dobbins | Grain | 1 80 | | | | |
| R. C. Wagner & Son | Coal | 2 00 | | | | |
| Henry Grein | Straw | 256 97 | | | | |
| Farmers & Drovers Journal | Laboratory supplies | 6 00 | | | | |
| Stewart Miner | Poultry | 5 00 | | | | |
| Champaign Seed Co. | Feeding stuff | 3 50 | | | | |
| Tazewell County Farm Bureau | General supplies | 1 25 | | | | |
| Mary Lyman Otis | do. | 1 08 | | | | |
| The Snead & Co. Iron Works. | Laboratory apparatus | 146 00 | | | | |
| F. K. Robeson | General supplies | 1 17 | | | | |
| Swift & Co. | Packing slides | 6 48 | | | | |
| The Globe-Wernicke Co. | Office equipment | 10 20 | | | | |
| Woldenberg & Schaar | Laboratory supplies | 104 25 | | | | |
| Wood Products Co. | Alcohol | 6 00 | | | | |
| Fuller-Morrison Co. | Peroxide | 8 25 | | | | |
| The Western Electric Co. | Cable | 25 50 | | | | |
| Central Scientific Co. | Laboratory supplies | 24 00 | | | | |
| Kauffman-Latimer Co. | do. | 8 40 | | | | |
| The Crane Co. | Hose bibbs | 15 00 | | | | |
| Louden & Flamingam | Printing | 13 50 | | | | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|------------------------|----------|
| | 1916 | | | |
| I 6396 | Feb. 18 | Illinois State Reformatory | Printing | \$ 25 50 |
| I 6397 | .do. | E. H. Sargent & Co. | Laboratory supplies | 478 66 |
| I 6398 | .do. | Macbeth-Evans Glass Co. | .do. | 285 12 |
| I 6399 | .do. | G. C. Willis | General supplies | 24 23 |
| I 6400 | Feb. 19 | Florence Stoutzenberg | Wages, February, 1916 | 30 00 |
| I 6401 | .do. | W. W. Jennings | Salary, February, 1916 | 80 00 |
| I 6402 | .do. | City of Chicago | Incidentals | 20 00 |
| I 6403 | .do. | S. S. White Dental Mfg. Co. | Laboratory supplies | 187 50 |
| I 6404 | .do. | John J. Arnold | Traveling expenses | 12 00 |
| I 6405 | .do. | John H. Doyle | General supplies | 1 22 |
| I 6406 | .do. | University of Illinois Supply Store | .do. | 41 01 |
| I 6407 | .do. | William Abbatt | .do. | 7 40 |
| I 6408 | .do. | J. M. Hanson-Bennett Magazine Agency | Books | 2 00 |
| I 6409 | .do. | F. Stammer | .do. | 10 00 |
| I 6410 | .do. | The Cadmus Book Shop | .do. | 55 25 |
| I 6411 | .do. | Macmillan Co. | .do. | 23 01 |
| I 6412 | .do. | Houghton Mifflin Co. | .do. | 21 87 |
| I 6413 | .do. | Emil Borgmann | .do. | 12 70 |
| I 6414 | .do. | D. Van Nostrand Co. | .do. | 4 05 |
| I 6415 | .do. | Wm. Gerhard | .do. | 7 21 |
| I 6416 | .do. | The Franklin Bookshop | .do. | 7 50 |
| I 6417 | .do. | Chicago Produce Co. | .do. | 14 17 |
| I 6418 | .do. | Leo S. Olschki | .do. | 20 40 |
| I 6419 | .do. | John Wheldon & Co. | .do. | 2 20 |
| I 6420 | .do. | Tice & Lynch | Freight | 13 53 |
| I 6421 | .do. | Statute Law Book Co. | Books | 22 50 |
| I 6422 | .do. | The Boston Book Co. | .do. | 2 00 |
| I 6423 | .do. | Ritter & Flebbe | .do. | 5 50 |
| I 6424 | .do. | The Science Press | Journals | 3 75 |
| I 6425 | .do. | Archives of Psychology | Books | 5 00 |
| I 6426 | .do. | The John Clark Co. | .do. | 23 00 |
| I 6427 | .do. | The Johns Hopkins Press | .do. | 25 00 |
| I 6428 | .do. | Goodspeed's Book Shop | .do. | 8 00 |
| I 6429 | .do. | Samuel N. Rhoads, Franklin Bookshop. | .do. | 10 47 |
| I 6430 | .do. | Holland Brass Works | General supplies | 5 70 |
| I 6431 | .do. | The Chester Transfer | Traveling expenses | 4 00 |
| I 6432 | .do. | A. L. A. Publishing Board | Books | 2 18 |
| I 6433 | .do. | G. W. Sheldon & Co. | Freight | 6 74 |
| I 6434 | .do. | The Survey | Publications | 1 80 |
| I 6435 | .do. | The New York Botanical Garden | Books | 1 50 |
| I 6436 | .do. | The Arthur H. Clark Co. | .do. | 10 40 |
| I 6437 | .do. | C. Gerhardt & Co. | .do. | 15 00 |
| I 6438 | .do. | T. J. Fitzpatrick | .do. | 1 66 |
| I 6439 | .do. | The Hispanic Society | .do. | 1 89 |
| I 6440 | .do. | Pownser's Book Store | .do. | 13 50 |
| I 6441 | Feb. 21 | E. H. Sargent & Co. | General supplies | 18 74 |
| I 6442 | .do. | Burroughs Adding Machine Co. | Repair work | 4 00 |
| I 6443 | .do. | Federal Steel Fixture Co. | Shelving | 27 23 |
| I 6444 | .do. | Peck & Hills Furniture Co. | Tables | 21 46 |
| I 6445 | .do. | Alfonse Bertagnolli | Labor | 3 00 |
| I 6446 | .do. | Chicago Live Stock World | Subscription | 2 00 |
| I 6447 | .do. | The Western Roofing & Supply Co. | Cement roofing | 17 40 |
| I 6448 | .do. | R. F. Johnson | Laboratory supplies | 9 00 |
| I 6449 | .do. | W. Lewis & Co. | Cotton batting | 2 00 |
| I 6450 | .do. | Harris-Dillavou & Co. | General supplies | 7 00 |
| I 6451 | .do. | The Brecht Co. | Block scraper | 17 95 |
| I 6452 | .do. | The Howe Scale Co. | Scale repairs | 8 00 |
| I 6453 | .do. | Oldham Brothers | Sloan's liniment | 1 75 |
| I 6454 | .do. | Irvine W. Maxwell | Straw | 60 45 |
| I 6455 | .do. | F. A. Wiltz | Laboratory supplies | 6 00 |
| I 6456 | .do. | F. J. Burns & Co. | Frogs | 7 20 |
| I 6457 | .do. | The Chester Transfer Co. | Traveling expenses | 3 00 |
| I 6458 | .do. | Neostyle Co. | Stencil paper | 1 75 |
| I 6459 | .do. | Spencer Lens Co. | Microscopes | 527 00 |
| I 6460 | .do. | Brown & Sharpe Mfg. Co. | Steel rules | 6 94 |
| I 6461 | .do. | Franklin Desk Factory | Table | 35 00 |
| I 6462 | .do. | James Clark Leather Co. | General supplies | 1 25 |
| I 6463 | .do. | General Chemical Co. | Phosphate | 1 00 |
| I 6464 | .do. | S. E. Huff & Co. | Cypress | 6 30 |
| I 6465 | .do. | D. Van Nostrand Co. | Books | 1 35 |
| I 6466 | .do. | Lemcke & Buechner | .do. | 3 01 |
| I 6467 | .do. | J. M. Hanson-Bennett Magazine Agency | .do. | 1 00 |
| I 6468 | .do. | The H. W. Wilson Co. | .do. | 1 00 |
| I 6469 | .do. | The Traffic World | .do. | 3 35 |
| I 6470 | .do. | The Franklin Bookshop | .do. | 5 00 |
| I 6471 | .do. | Houghton Mifflin Co. | .do. | 7 60 |
| I 6472 | .do. | Macmillan Co. | .do. | 1 23 |
| I 6473 | .do. | The John Crerar Library | .do. | 2 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------------|------------------------|----------|
| | 1916 | | | |
| I 6474 | Feb. 21 | V. Mueller & Co. | Laboratory apparatus | \$ 30 00 |
| I 6475 | .do. | Cardinell-Vincent Co. | Prints | 21 50 |
| I 6476 | .do. | Lena A. Roth | Wages, February, 1916 | 50 00 |
| I 6477 | .do. | Cameron, Amberg & Co. | Printing | 19 00 |
| I 6478 | .do. | M. E. Thompson, Cashier | Express bills | 38 48 |
| I 6479 | .do. | M. E. Thompson, Cashier | .do | 49 12 |
| I 6480 | .do. | M. E. Thompson, Cashier | .do | 16 61 |
| I 6481 | .do. | M. E. Thompson, Cashier | Labor bills | 158 92 |
| I 6482 | .do. | Pay roll | February, 1916 | 1,315 00 |
| | | Broday, Esther | Salary | \$ 55 00 |
| | | Proberg, Eric | .do | 75 00 |
| | | Fletcher, E. C. | .do | 125 00 |
| | | Peterson, Florence W. | .do | 40 00 |
| | | Bramm, William | .do | 45 00 |
| | | David, Eshoo | .do | 55 00 |
| | | David, Simon | .do | 50 00 |
| | | George, Elia | .do | 50 00 |
| | | Kastamos, John | .do | 50 00 |
| | | Allen, Josephine | .do | 55 00 |
| | | Seaberg, Elin M. | .do | 70 00 |
| | | Buehl, Henrietta | .do | 60 00 |
| | | Loomis, Metta | .do | 100 00 |
| | | Bates, Margaret | .do | 50 00 |
| | | Wyatt, E. G. | .do | 40 00 |
| | | Rumry, Florence | .do | 40 00 |
| | | Hoy, Anna | .do | 60 00 |
| | | Tomek, Gertrude | .do | 65 00 |
| | | David, Paul | .do | 60 00 |
| | | Gubbins, Maud | .do | 65 00 |
| | | Moorehead, Mary | .do | 40 00 |
| | | Eclan, Anna R. | .do | 65 00 |
| I 6483 | .do. | Pay roll | February, 1916 | 75 00 |
| I 6484 | .do. | Pay roll | .do | 5,987 13 |
| I 6485 | Feb. 22 | Chicago Medical Book Co. | Books | 16 82 |
| I 6486 | .do. | E. H. Sargent & Co. | Laboratory supplies | 178 43 |
| I 6487 | .do. | Neostyle Co. | General supplies | 25 00 |
| I 6488 | .do. | Maas Brothers | .do | 1 60 |
| I 6489 | .do. | V. Mueller & Co. | .do | 15 75 |
| I 6490 | .do. | W. H. Salisbury & Co. | Tubing | 2 90 |
| I 6491 | .do. | Remington Typewriter Co. | Office supplies | 13 50 |
| I 6492 | .do. | A. C. McClurg & Co. | Paper weights | 1 00 |
| I 6493 | .do. | R. H. Fleming Publishing Co. | Advertising | 25 00 |
| I 6494 | .do. | Charles A. Foyer & Co. | General supplies | 4 00 |
| I 6495 | .do. | Ernst Leitz | Lens paper | 5 23 |
| I 6496 | .do. | Cosmo Electric Construction Co. | General supplies | 50 00 |
| I 6497 | .do. | Central Electric Co. | Electric lamps | 32 04 |
| I 6498 | .do. | American Can Co. | Adding machine | 39 50 |
| I 6499 | .do. | Ethel Bond | Traveling expenses | 33 25 |
| I 6500 | .do. | Ernest J. Reece | .do | 33 99 |
| I 6501 | .do. | L. H. Provine | .do | 12 14 |
| I 6502 | .do. | B. S. Pickett | .do | 11 92 |
| I 6503 | .do. | Leon D. Tilton | .do | 5 42 |
| I 6504 | .do. | E. W. Donoho | Lectures | 30 00 |
| I 6505 | .do. | Josephine K. Allison | Services | 85 00 |
| I 6506 | .do. | Susan B. Walcott | .do | 60 00 |
| I 6507 | .do. | Carl Adams | Wages, February, 1916 | 52 50 |
| I 6508 | .do. | H. B. Ingalls | Salary, February, 1916 | 32 50 |
| I 6509 | .do. | The Lord Baltimore Press | Printing | 7 60 |
| I 6510 | .do. | Williams & Wilkins Co. | .do | 5 60 |
| I 6511 | .do. | Louden & Flamingan | .do | 1 25 |
| I 6512 | .do. | E. L. Smith | Live stock | 2,400 00 |
| I 6513 | .do. | Eleanor Peterson | Wages, February, 1916 | 30 00 |
| I 6514 | .do. | Elizabeth Collom | .do | 35 00 |
| I 6515 | .do. | Marie Freeman | .do | 50 00 |
| I 6516 | .do. | Albert Bradford | Salary, February, 1916 | 60 00 |
| I 6517 | .do. | J. E. Morgan | .do | 10 00 |
| I 6518 | .do. | Mrs. Louise Redman | .do | 60 00 |
| I 6519 | .do. | Mrs. May Kramer | .do | 50 00 |
| I 6520 | .do. | Mrs. Lizzie Shue | .do | 40 00 |
| I 6521 | .do. | Mrs. A. D. Horn | .do | 40 00 |
| I 6522 | Feb. 23 | The Lawyers Co-operative Publishing Co. | Books | 8 50 |
| I 6523 | .do. | The Boston Book Co. | .do | 26 00 |
| I 6524 | .do. | T. H. Flood & Co. | .do | 141 02 |
| I 6525 | .do. | Peek & Hills Furniture Co. | Tables | 127 50 |
| I 6526 | .do. | Art Metal Construction Co. | Laboratory apparatus | 138 38 |
| I 6527 | .do. | F. C. Jorgeson & Co. | Tables | 96 00 |
| I 6528 | .do. | Western Stoneware Co. | Clay | 1 15 |
| I 6529 | .do. | The Kalamazoo Multicopy Co. | Office supplies | 5 20 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|----------------------------------------------|---------|
| | 1916 | | | |
| I 6530 | Feb. 23 | Shenandoah Nurseries | Nursery stock | \$ 3 15 |
| I 6531 | do. | The Linde Air Products Co. | Laboratory supplies | 5 00 |
| I 6532 | do. | G. C. Willis | Cheese cloth | 3 23 |
| I 6533 | do. | Vaughan's Seed Store | Seeds | 35 74 |
| I 6534 | do. | I. W. Maxwell | Straw | 106 00 |
| I 6535 | do. | Montgomery Ward & Co. | General supplies | 32 39 |
| I 6536 | do. | Watson Faulkner | Flake shellac | 3 00 |
| I 6537 | do. | U. S. Mica Mfg. Co. | Powder mica | 1 25 |
| I 6538 | do. | Electric Appliance Co. | Knife switches | 42 06 |
| I 6539 | do. | Crouse Hinds Co. | Switches | 28 00 |
| I 6540 | do. | E. H. Sargent & Co. | Sieves | 30 15 |
| I 6541 | do. | Keuffel & Esser Co. | Planimeter | 10 61 |
| I 6542 | do. | Cutler-Hammer Mfg. Co. | Rheostats | 6 60 |
| I 6543 | do. | Sangamo Electric Co. | Electrical supplies | 2 50 |
| I 6544 | do. | Weston Electric Instrument Co. | Voltmeter repairs | 13 50 |
| I 6545 | do. | Lavina Dille | Salary, February, 1916 | 60 00 |
| I 6546 | do. | National Lamp Works | Refractor unit | 7 50 |
| I 6547 | do. | Frederic A. De Lay | Laboratory apparatus | 27 50 |
| I 6548 | do. | Chester G. Vernier | Traveling expenses | 7 04 |
| I 6549 | do. | The Citator Publishing Co. | Citator | 40 00 |
| I 6550 | do. | G. E. Stechert & Co. | Books | 25 00 |
| I 6551 | do. | Maas Brothers | General supplies | 3 10 |
| I 6552 | do. | Peck & Hills Furniture Co. | Chair | 4 75 |
| I 6553 | do. | The A. H. Abbott Co. | Laboratory supplies | 16 10 |
| I 6554 | do. | McIntosh Stereopticon Co. | Carbons | 10 07 |
| I 6555 | do. | A. C. McClurg & Co. | Laboratory supplies | 14 00 |
| I 6556 | do. | Ella R. Michaels | Coats | 6 00 |
| I 6557 | do. | Cosmo Electric Construction Co. | Electric current | 10 00 |
| I 6558 | do. | W. D. Allen Mfg. Co. | Pulley | 2 75 |
| I 6559 | do. | Bradner Smith & Co. | General supplies | 2 20 |
| I 6560 | do. | Ahrens & Schreiner | Laboratory supplies | 1 55 |
| I 6561 | do. | Elmer & Amend | do | 24 03 |
| I 6562 | do. | Illinois State Reformatory | Printing | 3 15 |
| I 6563 | do. | Flanigan-Pearson Co. | do | 3 50 |
| I 6564 | do. | Louden-Flanigan | do | 8 50 |
| I 6565 | do. | The Montgomery News | Printing | 96 00 |
| I 6566 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 394 07 |
| I 6567 | Feb. 24 | Burgmeier Book Bindery | Books | 163 70 |
| I 6568 | do. | James H. Greene | Traveling expenses | 4 14 |
| I 6569 | do. | M. A. Donohue & Co. | General supplies | 10 80 |
| I 6570 | do. | Ward's Natural Science Establishment | Fossils | 39 85 |
| I 6571 | do. | C. C. Chapman | Traveling expenses | 3 40 |
| I 6572 | do. | W. C. Coffey | do | 7 35 |
| I 6573 | do. | Claude Harper | do | 3 13 |
| I 6574 | do. | W. J. Carmichael | do | 9 76 |
| I 6575 | do. | F. K. Robeson | do | 2 56 |
| I 6576 | do. | Carl Rowland | Salary, February, 1916 | 46 16 |
| I 6577 | do. | Andrew Tornquist | do | 75 00 |
| I 6578 | do. | Lawrence Nesbitt | do | 55 00 |
| I 6579 | do. | M. D. Rose | do | 55 00 |
| I 6580 | do. | Roy Argo | do | 60 00 |
| I 6581 | do. | Lucy M. Barto | do | 20 00 |
| I 6582 | do. | D. T. Brooks | do | 35 20 |
| I 6583 | do. | Jasper Dillon | do | 60 00 |
| I 6584 | do. | Ralph Eaton | do | 47 50 |
| I 6585 | do. | Joseph Edwards | do | 50 00 |
| I 6586 | do. | W. J. Engle | do | 80 00 |
| I 6587 | do. | Lawrence Engle | do | 25 00 |
| I 6588 | do. | B. C. Geisel | do | 47 50 |
| I 6589 | do. | W. J. Hampton | do | 75 00 |
| I 6590 | do. | W. C. Jones | do | 75 00 |
| I 6591 | do. | C. E. Nay | do | 50 00 |
| I 6592 | do. | Fred Pine | do | 80 00 |
| I 6593 | do. | Frank Sanders | do | 50 00 |
| I 6594 | do. | J. F. Smith | do | 75 00 |
| I 6595 | do. | Charles H. Wheatcraft | do | 50 00 |
| I 6596 | do. | H. Williamson | do | 50 00 |
| I 6597 | do. | Hosy Kirby | do | 50 00 |
| I 6598 | do. | W. N. Hutchinson | do | 47 50 |
| I 6599 | do. | J. T. Thompson | do | 50 00 |
| I 6600 | do. | J. R. Kelley | do | 65 00 |
| I 6601 | do. | H. D. McQueen | do | 55 00 |
| I 6602 | do. | W. M. Woods | do | 50 00 |
| I 6603 | do. | C. C. Chapman | do | 100 00 |
| I 6604 | do. | B. H. Dimplap | do | 70 00 |
| I 6605 | do. | L. A. Hunter | do | 80 00 |
| I 6606 | do. | Alice Reed | do | 60 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------------------------------|------------------------|----------|
| | 1916 | | | |
| I 6607 | Feb. 24 | J. S. Whitmire | Salary, February, 1916 | \$ 60 00 |
| I 6608 | do. | A. J. Stoneburner | do | 50 00 |
| I 6609 | do. | Charles Pollard | do | 50 00 |
| I 6610 | do. | Ralph Chaplin | do | 60 00 |
| I 6611 | do. | D. C. Sprinkle | do | 50 00 |
| I 6612 | do. | H. O. Woodworth | do | 55 00 |
| I 6613 | do. | W. L. Harry | do | 100 00 |
| I 6614 | do. | Harry Pritchard | do | 70 00 |
| I 6615 | do. | Ralph Pritchard | do | 65 00 |
| I 6616 | do. | Emmett Brentlinger | do | 55 00 |
| I 6617 | do. | Edd Taylor | do | 50 00 |
| I 6618 | do. | Lucy Lowe | do | 45 00 |
| I 6619 | do. | George Bote | do | 85 00 |
| I 6620 | do. | John Flocken | do | 65 00 |
| I 6621 | do. | Earl Meenach | do | 70 00 |
| I 6622 | do. | J. E. Murdock | do | 65 00 |
| I 6623 | do. | H. B. Deets | do | 62 00 |
| I 6624 | do. | S. B. Hamilton | do | 50 00 |
| I 6625 | do. | Clyde Hamlin | do | 60 00 |
| I 6626 | do. | W. T. Marsh | do | 50 00 |
| I 6627 | do. | John Papfrey | do | 75 00 |
| I 6628 | do. | Elmer Jenkins | do | 60 00 |
| I 6629 | do. | Lulu Meyers | do | 50 00 |
| I 6630 | Feb. 25 | J. C. Anderson | do | 70 00 |
| I 6631 | do. | Ralph Engle | do | 30 00 |
| I 6632 | do. | Howard G. Osborne | do | 65 00 |
| I 6633 | do. | Robert W. Stark | do | 100 00 |
| I 6634 | do. | W. L. Bennett | do | 75 00 |
| I 6635 | do. | Lloyde R. Caldwell | do | 50 00 |
| I 6636 | do. | T. H. Lloyd | do | 50 00 |
| I 6637 | do. | W. W. Wilson | do | 50 00 |
| I 6638 | do. | L. M. Wakeley | do | 70 00 |
| I 6639 | do. | Earl Garver | do | 65 00 |
| I 6640 | do. | C. F. Goodman | do | 60 00 |
| I 6641 | do. | C. C. Jensen | do | 60 00 |
| I 6642 | do. | L. W. Colton | do | 60 00 |
| I 6643 | do. | Bertram Abney | do | 60 00 |
| I 6644 | do. | J. D. Fuller | do | 55 00 |
| I 6645 | do. | G. S. Beaumont | do | 60 00 |
| I 6646 | do. | R. S. Dunham | do | 60 00 |
| I 6647 | do. | M. E. Carlson | do | 60 00 |
| I 6648 | do. | H. C. Lawson | do | 60 00 |
| I 6649 | do. | I. J. Reinhart | do | 60 00 |
| I 6650 | do. | H. A. Cate | do | 40 00 |
| I 6651 | do. | Nina B. Crigler | do | 40 00 |
| I 6652 | do. | G. E. Stechert & Co | Books | 2,084 51 |
| I 6653 | do. | A. C. McClurg & Co. | do | 430 82 |
| I 6654 | do. | J. M. Hanson-Bennett Magazine Agency | do | 59 50 |
| I 6655 | do. | Cummin & Masson | do | 29 18 |
| I 6656 | do. | W. Heffer & Sons | do | 33 43 |
| I 6657 | do. | University of Illinois Supply Store | do | 25 51 |
| I 6658 | do. | Louis Vezinaud | do | 2 80 |
| I 6659 | do. | Ditta F. Casella | do | 1 00 |
| I 6660 | do. | B. H. Blackwell | do | 3 50 |
| I 6661 | do. | Sweet & Maxwell | do | 6 10 |
| I 6662 | do. | Martinus Nijhoff | do | 3 30 |
| I 6663 | do. | Henry Sotherson & Co. | do | 25 03 |
| I 6664 | do. | P. J. & A. E. Dogell | do | 28 32 |
| I 6665 | do. | J. A. Nenhuis | do | 18 38 |
| I 6666 | do. | Catala Freren | do | 63 77 |
| I 6667 | do. | Fernando Fe | do | 5 07 |
| I 6668 | do. | A. L. Puig Ros & Parra Almenar, payable to D. Appleton & Co. | do | 43 40 |
| I 6669 | do. | Henry Stevens Son & Stiles | do | 108 25 |
| I 6670 | do. | M. E. Thompson, Cashier | Labor bills | 245 38 |
| I 6671 | do. | M. E. Thompson, Cashier | Sundry bills | 92 77 |
| I 6672 | do. | M. E. Thompson, Cashier | Labor bills | 186 15 |
| I 6673 | Feb. 28 | Earl Harrington | Salary, February, 1916 | 60 00 |
| I 6674 | do. | A. L. Moody | do | 55 00 |
| I 6675 | do. | Baker & Co | Platinum dish | 8 36 |
| I 6676 | do. | The Roessler & Hasslacher Chemical Co. | Laboratory apparatus | 37 50 |
| I 6677 | do. | Goldschmidt Thermit Co. | Laboratory supplies | 20 25 |
| I 6678 | do. | Chesley & Co. | do | 8 00 |
| I 6679 | do. | Corbin Cabinet Lock Co. | Padlocks | 10 43 |
| I 6680 | do. | Crane Co. | Galvanized pipes | 4 04 |
| I 6681 | do. | Wilson-Maeulen Co. | Prometer tubes | 6 75 |
| I 6682 | do. | The Engineering Magazine | Books | 4 00 |
| I 6683 | do. | S. E. Huff & Co | Laboratory supplies | 26 50 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------------------------|----------------------|----------|
| | 1916 | | | |
| I 6684 | Feb. 28 | Leavitt Mfg. Co. | Coke | \$ 18 38 |
| I 6685 | do. | Edward Orton, Jr. | Laboratory supplies | 2 00 |
| I 6686 | do. | Keuffel & Esser Co. | Surveyor slides | 12 60 |
| I 6687 | do. | Westinghouse Electric & Mfg. Co. | Laboratory apparatus | 13 30 |
| I 6688 | do. | Ludlow-Saylor Wire Co. | Brass wire | 1 60 |
| I 6689 | do. | R. C. Wagner & Son | Coal and coke | 25 82 |
| I 6690 | do. | Mining & Scientific Press | General supplies | 1 40 |
| I 6691 | do. | Shapleigh Hardware Co. | Laboratory apparatus | 11 00 |
| I 6692 | do. | The Lunkenheimer Co. | General supplies | 14 43 |
| I 6693 | do. | C. C. Logan | Traveling expenses | 17 18 |
| I 6694 | do. | Eugene Dietzgen Co. | General supplies | 18 58 |
| I 6695 | do. | V. Mueller & Co. | Laboratory apparatus | 14 40 |
| I 6696 | do. | W. G. Griffith | Corn | 50 00 |
| I 6697 | do. | Armour Fertilizer Works | Bone meal | 12 38 |
| I 6698 | do. | E. H. Sargent & Co. | General supplies | 353 78 |
| I 6699 | do. | Woldenberg & Schaar | do | 4 90 |
| I 6700 | do. | Eimer & Amend | Laboratory supplies | 3 84 |
| I 6701 | do. | The Frederick Post Co. | Blue print material | 1 33 |
| I 6702 | do. | Eisner Grocery Co. | General supplies | 4 32 |
| I 6703 | do. | Twin City Roofing Co. | Machinery | 4 00 |
| I 6704 | do. | Champaign Rubber Works | Machine repairs | 2 25 |
| I 6705 | do. | W. V. Kirby Auto Co. | do | 2 95 |
| I 6706 | do. | Blanke Mfg. & Supply Co. | Gong brushes | 1 90 |
| I 6707 | do. | Illinois State Penitentiary | Brooms | 5 50 |
| I 6708 | do. | The Creamery Package Mfg. Co. | Strainers | 46 69 |
| I 6709 | do. | Twin City Creamery Co. | General supplies | 15 34 |
| I 6710 | do. | Louis F. Nafis | Laboratory supplies | 35 45 |
| I 6711 | do. | N. W. Hepburn | Traveling expenses | 8 19 |
| I 6712 | do. | W. Lewis & Co. | Laboratory supplies | 1 80 |
| I 6713 | do. | Burroughs Adding Machine Co. | Machine repairs | 4 50 |
| I 6714 | do. | The Alexander Lumber Co. | Cypress | 47 75 |
| I 6715 | do. | Reliable Plumbing & Heating Co. | Apparatus repairs | 10 80 |
| I 6716 | do. | Watson Faulkner | General supplies | 2 30 |
| I 6717 | do. | Oldham Brothers | Chemicals | 4 85 |
| I 6718 | do. | H. P. Rusk | Traveling expenses | 20 69 |
| I 6719 | do. | John H. Doyle | General supplies | 2 85 |
| I 6720 | do. | Walter H. Rowe | Services | 184 00 |
| I 6721 | do. | The Guide Publishing Co. | Office supplies | 2 00 |
| I 6722 | do. | Taylor Hardware Co. | General supplies | 4 00 |
| I 6723 | do. | A. W. Nolan | Traveling expenses | 6 85 |
| I 6724 | do. | Wilhelm Miller | do | 6 80 |
| I 6725 | do. | Arthur H. Thomas Co. | Office supplies | 2 53 |
| I 6726 | do. | The Forest Press | Books | 45 00 |
| I 6727 | do. | American Educational Alliance | do | 50 00 |
| I 6728 | do. | Doubleday, Page & Co. | do | 2 30 |
| I 6729 | do. | William J. Gerhard | do | 18 50 |
| I 6730 | do. | Ulrico Hoepfl | do | 1 05 |
| I 6731 | do. | The Coal Trade Journal | do | 37 00 |
| I 6732 | do. | J. Gamber | do | 2 80 |
| I 6733 | do. | Samuel N. Rhoads | do | 73 00 |
| I 6734 | do. | Prairie State Incubator Co. | Stove brooder | 11 25 |
| I 6735 | do. | John Reichard | Oats | 266 10 |
| I 6736 | do. | Humphreys-Godwin Co. | Meal | 170 00 |
| I 6737 | do. | Harris-Dillavou & Co. | General supplies | 7 00 |
| I 6738 | do. | Frank H. Demaree, Publisher | Record books | 173 88 |
| I 6739 | do. | Houser & Sutton | Clover hay | 2 00 |
| I 6740 | do. | D. T. Dobbins | Grinding grain | 1 55 |
| I 6741 | do. | Peck & Hills Furniture Co. | Mirror | 1 32 |
| I 6742 | do. | Champaign Seed Co. | Alfalfa meal | 13 50 |
| I 6743 | do. | Palmer Brothers | Oil | 1 15 |
| I 6744 | do. | Western Stoneware Co. | Laboratory supplies | 1 80 |
| I 6745 | do. | Moody Manual Co. | Books | 30 00 |
| I 6746 | do. | W. W. Wilson | Traveling expenses | 25 21 |
| I 6747 | do. | Wm. H. Browne | do | 17 45 |
| I 6748 | do. | Dallenbach Brothers | General supplies | 8 08 |
| I 6749 | do. | Metzler & Schafer Co. | do | 63 70 |
| I 6750 | do. | Miss Anna May Price | Traveling expenses | 6 28 |
| I 6751 | do. | W. Z. Black | Live stock | 125 00 |
| I 6752 | do. | Bacon Brothers | General supplies | 6 55 |
| I 6753 | do. | Sefton Mfg. Co. | Laboratory supplies | 18 92 |
| I 6754 | do. | Samuel Watson | General supplies | 12 00 |
| I 6755 | do. | Victoriano Suarez | Books | 1 26 |
| I 6756 | do. | Carl H. Reuter | Laboratory apparatus | 4 50 |
| I 6757 | do. | A. C. McChurg & Co. | Books | 25 30 |
| I 6758 | do. | Ostrander Fire Brick Co. | White clay | 2 50 |
| I 6759 | do. | Associated Advertising Clubs of the World | Report | 1 00 |

INSTRUCTION VOUCHERS—Continued.

| No | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------------|-----------------------|---------|
| | 1916 | | | |
| I 6760 | Feb. 28 | National Fire Protection Association. | Incidentals. | \$ 5 00 |
| I 6761 | do. | G. E. Stechert & Co. | Books. | 268 28 |
| I 6762 | do. | S. S. White Dental Mfg. Co. | Laboratory supplies. | 1 80 |
| I 6763 | do. | Chicago Medical Book Co. | Books. | 5 53 |
| I 6764 | do. | A. Kroch & Co. | do. | 15 00 |
| I 6765 | do. | R. D. Swisher Mfg. Co. | Office supplies. | 1 45 |
| I 6766 | do. | Bradner, Smith & Co. | General supplies. | 1 06 |
| I 6767 | do. | Maas Brothers. | do. | 2 57 |
| I 6768 | do. | General Electric Co. | Laboratory apparatus. | 91 65 |
| I 6769 | do. | Commonwealth Edison Co. | Electric current. | 149 52 |
| I 6770 | do. | Thomas J. Dee & Co. | Laboratory supplies. | 283 40 |
| I 6771 | do. | Cosmo Electric Construction Co. | Laboratory apparatus. | 105 00 |
| I 6772 | do. | John McIntosh Co. | do. | 3 50 |
| I 6773 | do. | Aaron Peters Laboratories. | Paper towels. | 36 00 |
| I 6774 | Feb. 29 | Engene Dietzgen Co. | General supplies. | 10 06 |
| I 6775 | do. | Peoples Gas Light & Coke Co. | Gas. | 58 34 |
| I 6776 | do. | B. Login & Son. | Books. | 88 30 |
| I 6777 | do. | Houser & Sutton. | Hay. | 169 96 |
| I 6778 | do. | Schrieber & Sons. | Lantern slides. | 55 00 |
| I 6779 | do. | Central Scientific Co. | Laboratory supplies. | 11 65 |
| I 6780 | do. | Pilon & Rodgers. | General supplies. | 3 00 |
| I 6781 | do. | Eisner Grocery Co. | Laboratory supplies. | 2 23 |
| I 6782 | do. | The Burr Co. | General supplies. | 2 93 |
| I 6783 | do. | Woldenberg & Schaar. | Laboratory supplies. | 43 36 |
| I 6784 | do. | Mallinckrodt Chemical Works. | do. | 37 50 |
| I 6785 | do. | Hunter, Rourke & Co. | General supplies. | 4 50 |
| I 6786 | do. | Eimer & Amend. | Laboratory supplies. | 26 67 |
| I 6787 | do. | G. E. Stechert & Co. | Books. | 31 77 |
| I 6788 | do. | Harris-Dillavou & Co. | General supplies. | 17 50 |
| I 6789 | do. | O. E. Shobe. | Rentals. | 3 00 |
| I 6790 | do. | The Linde Air Products Co. | Laboratory supplies. | 3 00 |
| I 6791 | do. | N. J. Entomological Co. | do. | 4 50 |
| I 6792 | do. | The Caldwell Co. | General supplies. | 1 50 |
| I 6793 | do. | E. H. Sargent & Co. | Laboratory supplies. | 34 46 |
| I 6794 | do. | Corbin Cabinet Lock Co. | Padlocks. | 3 70 |
| I 6795 | do. | U. S. Blue Print Paper Co. | General supplies. | 1 67 |
| I 6796 | do. | Kilborn Photo-Paper Co. | do. | 3 99 |
| I 6797 | do. | Keuffel & Esser Co. | do. | 10 37 |
| I 6798 | do. | Powers & Powers. | Laboratory supplies. | 21 00 |
| I 6799 | do. | Lloyd R. Caldwell. | Traveling expenses. | 28 94 |
| I 6800 | do. | Central Egg Carrier Co. | General supplies. | 7 03 |
| I 6801 | do. | J. C. Thomas. | Coal heater. | 35 30 |
| I 6802 | do. | Champaign Seed Co. | Animal feed. | 3 62 |
| I 6803 | do. | Barron Bros. Coal Co. | do. | 2 08 |
| I 6804 | do. | Maas Brothers. | General supplies. | 72 80 |
| I 6805 | do. | V. Mueller & Co. | do. | 32 50 |
| I 6806 | do. | Feck & Hills Furniture Co. | Office equipment. | 10 25 |
| I 6807 | do. | Keystone Type Foundry. | General supplies. | 2 00 |
| I 6808 | do. | McIntosh Stereopticon Co. | Cored carbons. | 1 86 |
| I 6809 | do. | Pittsburgh Plate Glass Co. | Glass. | 1 75 |
| I 6810 | do. | Cosmo Electric Construction Co. | Contract. | 20 00 |
| I 6811 | do. | Machinist Supply Co. | Laboratory apparatus. | 1 81 |
| I 6812 | do. | The Western Electric Co. | Desk lamp. | 2 43 |
| I 6813 | do. | Consumers Co. | General supplies. | 5 04 |
| I 6814 | do. | Ahrens & Schreiner. | Animal feed. | 2 00 |
| I 6815 | do. | Swift & Co. | do. | 2 50 |
| I 6816 | do. | Sprague, Warner & Co. | do. | 6 00 |
| I 6817 | do. | John Becker. | Guinea pigs. | 9 00 |
| I 6818 | do. | Marshall Field & Co. | General supplies. | 78 67 |
| I 6819 | do. | Arthur Ochs. | Rabbits. | 31 50 |
| I 6820 | do. | Fay roll. | Student assistants. | 602 00 |
| I 6821 | do. | Arthur M. Forsyth. | Salary. | 75 00 |
| I 6822 | do. | The University Press. | Printing. | 9 00 |
| I 6823 | do. | Illinois State Reformatory. | do. | 26 60 |
| I 6824 | do. | Louden & Flanigan. | do. | 5 25 |
| I 6825 | do. | M. E. Thompson, Cashier. | Bills paid. | 99 00 |
| I 6826 | do. | M. E. Thompson, Cashier. | Labor bills. | 195 70 |
| I 6827 | do. | Gustav Feck. | Books. | 255 10 |
| I 6828 | do. | James T. Groot. | Services. | 68 40 |
| I 6829 | do. | Marshall Field & Co. | Laboratory supplies. | 15 50 |
| I 6830 | do. | John Becker. | Rabbits. | 9 00 |
| I 6831 | do. | V. Mueller & Co. | Laboratory repairs. | 2 75 |
| I 6832 | do. | Feck & Hills Furniture Co. | Desk. | 31 38 |
| I 6833 | do. | C. L. Frame Dental Supply Co. | Laboratory supplies. | 3 82 |
| I 6834 | do. | Johnson Service Co. | Reducing valves. | 12 02 |
| I 6835 | do. | Eimer & Amend. | Laboratory supplies. | 27 54 |
| I 6836 | do. | B. F. Stevenson & Son. | do. | 2 23 |
| I 6837 | do. | American Hereford Breeders' Assn. | Sundries. | 4 25 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------|----------------------------------------------|-----------|
| | 1916 | | | |
| I 6838 | Feb. 29 | C. F. Harding | Salary, February, 1916 | \$ 100 00 |
| I 6839 | ..do. | Illinois State Reformatory | Printing | 9 25 |
| I 6840 | ..do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 355 49 |
| I 6841 | ..do. | H. S. Capron, Treasurer | ..do. | 1,178 70 |
| I 6842 | Mar. 3 | Agnes A. Wagner | Wages, February, 1916 | 40 00 |
| I 6843 | ..do. | Louise Bennett | ..do. | 48 50 |
| I 6844 | ..do. | C. E. Hull | ..do. | 37 50 |
| I 6845 | ..do. | A. L. Shriver | ..do. | 51 48 |
| I 6846 | Mar. 4 | R. M. Strickland | ..do. | 9 90 |
| I 6847 | ..do. | Paul Arndt | ..do. | 8 20 |
| I 6848 | ..do. | H. Hungerford | ..do. | 9 60 |
| I 6849 | ..do. | S. R. Farah | ..do. | 25 40 |
| I 6850 | ..do. | Bayard U. Klotzsche | ..do. | 39 60 |
| I 6851 | ..do. | Berthier Fairbanks | ..do. | 29 80 |
| I 6852 | ..do. | Lloyd B. Dickey | ..do. | 35 50 |
| I 6853 | ..do. | R. H. Freark | ..do. | 1 60 |
| I 6854 | ..do. | Harwood Otto | ..do. | 1 00 |
| I 6855 | ..do. | J. E. Wilkins | ..do. | 9 42 |
| I 6856 | ..do. | Henry Jacobson | ..do. | 8 80 |
| I 6857 | ..do. | A. R. Barker | ..do. | 24 40 |
| I 6858 | ..do. | A. B. Close | ..do. | 5 45 |
| I 6859 | ..do. | R. F. Harvey | ..do. | 14 70 |
| I 6860 | ..do. | W. R. Jones | ..do. | 37 30 |
| I 6861 | ..do. | Floyd Keepers | ..do. | 29 00 |
| I 6862 | ..do. | Lloyd Keepers | ..do. | 30 55 |
| I 6863 | ..do. | A. R. Kinsey | ..do. | 11 70 |
| I 6864 | ..do. | A. E. Kraeckman | ..do. | 4 00 |
| I 6865 | ..do. | John Lamb | ..do. | 9 00 |
| I 6866 | ..do. | J. L. Munson | ..do. | 29 40 |
| I 6867 | ..do. | J. M. Oxman | ..do. | 11 17 |
| I 6868 | ..do. | Stanley Wilkins | ..do. | 55 86 |
| I 6869 | ..do. | H. P. Kelley | ..do. | 32 00 |
| I 6870 | ..do. | B. H. Questel | ..do. | 20 25 |
| I 6871 | ..do. | D. N. Houghton | ..do. | 24 00 |
| I 6872 | ..do. | R. I. Shawl | ..do. | 13 00 |
| I 6873 | ..do. | G. H. Dungan | ..do. | 28 25 |
| I 6874 | ..do. | Ward McGartney | ..do. | 6 40 |
| I 6875 | ..do. | Ruth I. Mussenden | ..do. | 30 00 |
| I 6876 | ..do. | Arthur Semple | ..do. | 33 41 |
| I 6877 | ..do. | R. L. Reese | ..do. | 6 65 |
| I 6878 | ..do. | Daniel E. Warren | ..do. | 17 63 |
| I 6879 | ..do. | D. J. Campbell | ..do. | 3 40 |
| I 6880 | ..do. | E. E. Elliott | ..do. | 6 20 |
| I 6881 | ..do. | H. Miner | ..do. | 15 05 |
| I 6882 | ..do. | W. T. Martin | ..do. | 34 20 |
| I 6883 | ..do. | R. L. Reese | ..do. | 25 55 |
| I 6884 | ..do. | E. I. Pichard | ..do. | 22 00 |
| I 6885 | ..do. | G. L. Rigg | ..do. | 14 50 |
| I 6886 | ..do. | Douglas Wright, Jr. | ..do. | 20 50 |
| I 6887 | ..do. | A. P. Holt | ..do. | 46 00 |
| I 6888 | ..do. | E. P. Fager | ..do. | 14 25 |
| I 6889 | ..do. | David E. Creighton | ..do. | 15 60 |
| I 6890 | ..do. | C. M. Linsley | ..do. | 53 25 |
| I 6891 | ..do. | A. E. McCoy | ..do. | 31 00 |
| I 6892 | ..do. | E. S. Axline | ..do. | 32 88 |
| I 6893 | ..do. | E. C. Eckstein | ..do. | 75 00 |
| I 6894 | ..do. | W. F. Campbell | ..do. | 24 00 |
| I 6895 | ..do. | H. A. Shonle | ..do. | 24 13 |
| I 6896 | ..do. | H. R. Stanford | ..do. | 83 33 |
| I 6897 | Mar. 7 | M. E. Thompson, Cashier | Labor bills | 195 27 |
| I 6898 | ..do. | M. E. Thompson, Cashier | ..do. | 411 52 |
| I 6899 | Mar. 8 | J. W. Rhinesmith | Salary, February, 1916 | 45 83 |
| I 6900 | ..do. | Mark Small | ..do. | 65 00 |
| I 6901 | ..do. | Dan Whitley | ..do. | 44 80 |
| I 6902 | ..do. | K. E. Gelsendorfer | Wages, February, 1916 | 24 90 |
| I 6903 | ..do. | F. Louret | ..do. | 34 50 |
| I 6904 | ..do. | F. Stewart | ..do. | 18 20 |
| I 6905 | ..do. | Frank Leggett | ..do. | 20 20 |
| I 6906 | ..do. | C. S. Rhode | ..do. | 18 95 |
| I 6907 | ..do. | M. H. Campbell | ..do. | 17 25 |
| I 6908 | ..do. | E. E. Lawson | ..do. | 29 60 |
| I 6909 | ..do. | Roy Johnston | ..do. | 36 65 |
| I 6910 | ..do. | H. N. Felton | ..do. | 10 00 |
| I 6911 | ..do. | J. M. Ketch | ..do. | 14 95 |
| I 6912 | ..do. | C. Anderson | ..do. | 14 40 |
| I 6913 | ..do. | L. E. Voorhees | ..do. | 16 00 |
| I 6914 | ..do. | V. Voorhees | ..do. | 14 40 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|----------------------------------|------------------------|----------|
| | 1916 | | | |
| I 6915 | Mar. 8 | H. R. Richardson | Wages, February, 1916 | \$ 23 70 |
| I 6916 | do. | D. G. Evans | do | 21 50 |
| I 6917 | do. | Edw. Lerch | do | 21 82 |
| I 6918 | do. | Eisner Grocery Co. | Laboratory supplies | 1 62 |
| I 6919 | do. | General Chemical Co. | do | 205 96 |
| I 6920 | do. | Eimer & Amend | do | 624 15 |
| I 6921 | do. | Underwood Typewriter Co. | Typewriter | 55 00 |
| I 6922 | do. | D. G. Swannell | Incidentals | 23 75 |
| I 6923 | do. | McKey & Poague | Rent | 500 00 |
| I 6924 | do. | M. H. Fairchild & Bro. | Soft soap | 2 00 |
| I 6925 | do. | Fuller-Morrisson Co. | Laboratory supplies | 108 35 |
| I 6926 | do. | The Burr Co. | General supplies | 19 65 |
| I 6927 | do. | Brown & Sharpe Mfg. Co. | do | 1 59 |
| I 6928 | do. | Percival & Moorehead | do | 11 20 |
| I 6929 | do. | Peck & Hills Furniture Co. | Tables | 16 53 |
| I 6930 | do. | Florence Harrison | Traveling expenses | 10 13 |
| I 6931 | do. | Wilhelm Miller | do | 5 73 |
| I 6932 | do. | Harvard Apparatus Co. | General supplies | 2 55 |
| I 6933 | do. | Meyer Camera & Instrument Co. | Reflex camera | 6 00 |
| I 6934 | do. | E. H. Sargent & Co. | Laboratory supplies | 116 75 |
| I 6935 | do. | Alexander Lumber Co. | Lumber | 55 33 |
| I 6936 | do. | John H. Doyle | General supplies | 8 10 |
| I 6937 | do. | G. E. Stechert & Co. | Books | 40 68 |
| I 6938 | do. | A. C. McClurg & Co. | do | 6 70 |
| I 6939 | do. | Taylor Hardware Co. | General supplies | 10 30 |
| I 6940 | do. | Library Bureau | Laboratory apparatus | 220 97 |
| I 6941 | do. | Milwaukee Chair Co. | Furniture | 6 50 |
| I 6942 | do. | E. A. Hitchcock | Traveling expenses | 20 55 |
| I 6943 | do. | Royal A. Stipes | Sand | 3 50 |
| I 6944 | do. | E. A. Eichhorst | General supplies | 2 40 |
| I 6945 | do. | Lafayette B. Mendel | Lectures | 600 00 |
| I 6946 | do. | Samuel Watson | General supplies | 6 00 |
| I 6947 | do. | Metzler & Schafer Co. | do | 2 75 |
| I 6948 | do. | S. E. Huff & Co. | do | 14 25 |
| I 6949 | do. | Conner & Quayle | Horseshoes | 21 00 |
| I 6950 | do. | D. T. Dobbins | Grinding feed | 3 21 |
| I 6951 | do. | Champaign Steam Laundry | Laundry | 14 71 |
| I 6952 | do. | B. E. Spalding | General supplies | 6 25 |
| I 6953 | do. | Oldham Brothers | Liniment | 2 00 |
| I 6954 | do. | O. J. McCloskey | Straw | 55 50 |
| I 6955 | do. | W. H. Smith | Traveling expenses | 9 75 |
| I 6956 | do. | Wilton G. Brown | Services | 44 29 |
| I 6957 | do. | H. Swannell & Son | Laboratory supplies | 8 75 |
| I 6958 | do. | Huntley Dairy Co. | do | 1 80 |
| I 6959 | do. | Amer Coe & Co. | Photo plates | 3 75 |
| I 6960 | do. | American Medical Association | General supplies | 2 50 |
| I 6961 | do. | Physician's Supply & Drug Co. | Laboratory apparatus | 12 50 |
| I 6962 | do. | Chicago Telephone Co. | Services | 11 41 |
| I 6963 | do. | Cottage Grove Mfg. Co. | Laboratory apparatus | 26 50 |
| I 6964 | do. | Chicago Medical Book Co. | Books | 10 15 |
| I 6965 | do. | Sears, Roebuck & Co. | Toaster | 1 40 |
| I 6966 | do. | G. E. Stechert & Co. | Books | 75 00 |
| I 6967 | do. | B. Logan & Son | do | 321 00 |
| I 6968 | do. | Pittsburgh Plate Glass Co. | General supplies | 15 04 |
| I 6969 | do. | M. C. Gates | Lantern slides | 4 05 |
| I 6970 | do. | W. H. Salisbury & Co. | General supplies | 1 10 |
| I 6971 | do. | Whitall Tatum Co. | do | 1 67 |
| I 6972 | do. | American Medical Association | do | 2 50 |
| I 6973 | do. | Ahrens & Schreiner | Laboratory supplies | 3 25 |
| I 6974 | do. | Peck & Hills Furniture Co. | Desk | 31 36 |
| I 6975 | do. | Thomas J. Dee & Co. | Laboratory supplies | 87 48 |
| I 6976 | do. | A. C. McClurg & Co. | General supplies | 6 59 |
| I 6977 | do. | V. Mueller & Co. | Laboratory supplies | 107 20 |
| I 6978 | do. | Maas Brothers | General supplies | 16 40 |
| I 6979 | do. | Eimer & Amend | Laboratory supplies | 1 97 |
| I 6980 | do. | Hamblin Plumbing Co. | Plumbing | 24 70 |
| I 6981 | do. | Western Electric Co. | Electrical supplies | 5 18 |
| I 6982 | do. | The International Forwarding Co. | Freight | 15 09 |
| I 6983 | do. | Bradner Smith & Co. | Office supplies | 11 50 |
| I 6984 | do. | Sam'l Bingham's Son Mfg. Co. | Bolts | 5 76 |
| I 6985 | do. | Remington Typewriter Co. | Office supplies | 4 00 |
| I 6986 | do. | Sprague, Warner & Co. | General supplies | 14 40 |
| I 6987 | do. | Howard Dimmit | Guinea pigs | 6 00 |
| I 6988 | do. | John Becker | Rabbits | 12 00 |
| I 6889 | do. | Fuller-Morrisson Co. | Laboratory supplies | 13 55 |
| I 6990 | Mar. 9 | Harry Schultz | Salary, February, 1916 | 35 00 |
| I 6991 | do. | Johann Becker | do | 55 00 |
| I 6992 | do. | William Kerechan | do | 50 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------------------|------------------------|----------|
| | 1916 | | | |
| I 6993 | Mar. 9 | Edwin J. Johns | Salary, February, 1916 | \$ 45 00 |
| I 6994 | .do. | Peter Drennan | .do | 80 00 |
| I 6995 | .do. | Joseph Klana | .do | 60 00 |
| I 6996 | .do. | Carl Gitzke | .do | 30 00 |
| I 6997 | .do. | Jacob Solomon | .do | 50 00 |
| I 6998 | .do. | Nicholas Michalovich | .do | 50 00 |
| I 6999 | Mar. 10 | S. E. Huff & Co | General supplies | 39 70 |
| I 7000 | .do. | B. A. Strauch | .do | 9 10 |
| I 7001 | .do. | The Burr Co. | .do | 1 00 |
| I 7002 | .do. | L. C. Smith & Bros. | Rent on machine | 72 50 |
| I 7003 | .do. | Emil Borgmann | Books | 6 36 |
| I 7004 | .do. | Central Scientific Co. | Laboratory supplies | 5 84 |
| I 7005 | .do. | Wilson-Kneulen Co. | .do | 5 80 |
| I 7006 | .do. | John B. Bennett | Fire clay | 3 15 |
| I 7007 | .do. | Marley Riley | Seed corn | 60 00 |
| I 7008 | .do. | E. A. Eichhorst | Harness repairs | 3 40 |
| I 7009 | .do. | Funk Bros. Seed Co | Seed corn | 7 50 |
| I 7010 | .do. | J. B. Marshall | Field work | 104 75 |
| I 7011 | .do. | Stephen Rogers | .do | 15 18 |
| I 7012 | .do. | Eisner Grocery Co. | General supplies | 26 65 |
| I 7013 | .do. | F. W. Garrett | Traveling expenses | 73 12 |
| I 7014 | .do. | H. Fahrnkopf | .do | 33 57 |
| I 7015 | .do. | C. W. Crabtree | Field work | 62 25 |
| I 7016 | .do. | Fred Falk | .do | 17 15 |
| I 7017 | .do. | Champaign Seed Co. | Clover seed | 7 20 |
| I 7018 | .do. | Potato Implement Co. | Machinery | 1 95 |
| I 7019 | .do. | A. F. Gustafson | Traveling expenses | 16 67 |
| I 7020 | .do. | E. H. Sargent & Co. | Laboratory apparatus | 84 83 |
| I 7021 | .do. | H. Swannell & Son | Laboratory supplies | 2 50 |
| I 7022 | .do. | Arthur H. Thomas Co | .do | 26 74 |
| I 7023 | .do. | F. K. Robeson | General supplies | 5 02 |
| I 7024 | .do. | Charles Mollet | Laboratory apparatus | 180 85 |
| I 7025 | .do. | The Buckeye Stamping Co. | General supplies | 7 98 |
| I 7026 | .do. | J. G. Mosier | Field work | 4 00 |
| I 7027 | .do. | Eugene Dietzgen Co. | Office supplies | 11 85 |
| I 7028 | .do. | B. F. Stevenson & Son | General supplies | 9 00 |
| I 7029 | .do. | The Newton & Hoy Co. | Desk and chairs | 26 00 |
| I 7030 | .do. | Denver Fire Clay Co. | Laboratory apparatus | 1 50 |
| I 7031 | .do. | C. C. Logan | Traveling expenses | 24 70 |
| I 7032 | .do. | The Alexander Lumber Co. | Pine | 2 70 |
| I 7033 | .do. | A. S. Nelson & Sons | General supplies | 1 10 |
| I 7034 | .do. | Champaign Steam Laundry | Laundry | 2 72 |
| I 7035 | .do. | Foehlmann Bros. Co. | General supplies | 43 76 |
| I 7036 | .do. | H. F. Stienspring | Rock salt | 3 00 |
| I 7037 | .do. | The Foley Greenhouse Mfg. Co. | Laboratory supplies | 1 42 |
| I 7038 | .do. | Thomson Chemical Co. | Sulphur | 3 38 |
| I 7039 | .do. | G. C. Willis | Cotton | 1 00 |
| I 7040 | .do. | J. W. Butler Paper Co. | Office supplies | 18 60 |
| I 7041 | .do. | William Stillivan | Rent | 400 00 |
| I 7042 | .do. | Scott Omaha Tent & Awning Co. | General supplies | 7 05 |
| I 7043 | .do. | W. R. Jones | Traveling expenses | 16 41 |
| I 7044 | .do. | Fred Pine | .do | 7 35 |
| I 7045 | .do. | Marion Brownfield | Straw | 25 80 |
| I 7046 | .do. | W. C. Coffey | Traveling expenses | 19 11 |
| I 7047 | .do. | Montgomery Ward & Co. | Machine repairs | 3 00 |
| I 7048 | .do. | Armour Fertilizer Works | Bone meal | 31 50 |
| I 7049 | .do. | Cyphers Incubator Co. | General supplies | 1 50 |
| I 7050 | .do. | Harris-Dillavou & Co. | Bern lump | 15 00 |
| I 7051 | .do. | C. C. Ferguson | Horseshoes | 16 50 |
| I 7052 | .do. | J. A. Ritter | General supplies | 2 90 |
| I 7053 | .do. | Fred Schilt Lumber Co. | .do | 13 73 |
| I 7054 | .do. | Jolly-Willand & Richardson Co. | Lime sulphur | 33 25 |
| I 7055 | .do. | International Press Clipping Bureau | Incidentals | 5 00 |
| I 7056 | .do. | Democrat Printing Co. | Pamphlet case | 15 00 |
| I 7057 | .do. | James H. Greene | Traveling expenses | 5 40 |
| I 7058 | .do. | Schwietzka Brothers | Incidental | 3 00 |
| I 7059 | .do. | U-File-M Binder Mfg. Co. | General supplies | 5 50 |
| I 7060 | .do. | I. D. Allison | Traveling expenses | 1 81 |
| I 7061 | .do. | Wilhelm Miller | .do | 15 69 |
| I 7062 | .do. | Chas. A. Atwood | .do | 26 90 |
| I 7063 | .do. | H. C. Lawson | .do | 13 56 |
| I 7064 | .do. | C. C. Jenson | .do | 5 41 |
| I 7065 | .do. | R. S. Dunham | .do | 1 79 |
| I 7066 | .do. | Earl Garver | .do | 8 55 |
| I 7067 | .do. | C. F. Goodman | .do | 4 18 |
| I 7068 | .do. | F. H. Kelly | .do | 68 69 |
| I 7069 | .do. | G. S. Beaumont | .do | 12 79 |
| I 7070 | .do. | I. J. Reinhart | .do | 9 12 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|------------------------|----------|
| | 1916 | | | |
| I 7071 | Mar. 10 | L. W. Colton | Traveling expenses | \$ 14 83 |
| I 7072 | do. | Sanborn Map Co. | Map | 1 00 |
| I 7073 | do. | National Electric Light Association | Books | 5 00 |
| I 7074 | do. | Garlock Packing Co. | Laboratory supplies | 21 51 |
| I 7075 | do. | Babbitt Steam Specialty Co. | do | 5 93 |
| I 7076 | do. | The Tablet & Ticket Co. | Office supplies | 3 97 |
| I 7077 | do. | Illinois Steel Co. | General supplies | 8 78 |
| I 7078 | do. | Twin City Roofing Co. | Apparatus repairs | 7 70 |
| I 7079 | do. | The Billings & Spencer Co. | General supplies | 3 38 |
| I 7080 | do. | Crucible Steel Co. of America | do | 6 55 |
| I 7081 | do. | Electric Tachometer Co. | Electric tachometer | 92 25 |
| I 7082 | do. | Multiplex Display Fixture Co. | Furniture and fixtures | 66 00 |
| I 7083 | do. | Master Car Builders' Association | Books | 15 00 |
| I 7084 | do. | A. E. Williams | Traveling expenses | 2 85 |
| I 7085 | do. | Scientific Materials Co. | Laboratory apparatus | 85 00 |
| I 7086 | do. | Eastman Kodak Co. | Blueprint supplies | 22 00 |
| I 7087 | do. | Allis-Chalmers Mfg. Co. | Laboratory apparatus | 7 50 |
| I 7088 | do. | G. W. Sheldon & Co. | Freight | 4 10 |
| I 7089 | do. | C. H. Stoetling Co. | General supplies | 22 50 |
| I 7090 | do. | Ideal Ventilator Co. | Ventilators | 7 00 |
| I 7091 | do. | John Byrne & Co. | Books | 10 00 |
| I 7092 | do. | H. I. Carpenter | Piano tuning | 4 50 |
| I 7093 | do. | D. H. Lloyd | Rent | 25 00 |
| I 7094 | do. | Carl John Stein | Building repairs | 4 50 |
| I 7095 | do. | High School Life | Advertising | 5 00 |
| I 7096 | do. | General Electric Co. | Laboratory apparatus | 91 61 |
| I 7097 | do. | Mrs. F. E. McClughen | Laundry | 11 21 |
| I 7098 | do. | Mrs. F. L. Stevens | Services | 10 75 |
| I 7099 | do. | Edson Keith & Co. | Laboratory supplies | 14 10 |
| I 7100 | do. | Landa McClory | Food supplies | 5 25 |
| I 7101 | do. | Mrs. Anna Langhoff | Laundry | 6 56 |
| I 7102 | do. | Riechoff Bakery | Food supplies | 4 57 |
| I 7103 | do. | Stearns Steel Range Co. | Tin cookers | 5 00 |
| I 7104 | do. | National Biscuit Co. | Food supplies | 1 60 |
| I 7105 | do. | J. E. Yeats | Flowers | 7 50 |
| I 7106 | do. | P. D. Foster | Office equipment | 98 40 |
| I 7107 | do. | Ward's Natural Science Establishment | General supplies | 27 90 |
| I 7108 | do. | The Caldwell Co. | do | 12 60 |
| I 7109 | do. | Spencer Lens Co. | Laboratory apparatus | 274 50 |
| I 7110 | do. | Swartz Electric Shop | General supplies | 2 19 |
| I 7111 | do. | A. E. C. Lathrop | White rats | 2 40 |
| I 7112 | do. | The Letter Shop | General supplies | 32 00 |
| I 7113 | do. | McIntosh Stereopticon Co. | Laboratory apparatus | 29 95 |
| I 7114 | do. | M. E. Thompson, Cashier | Labor bills | 360 62 |
| I 7115 | do. | M. E. Thompson, Cashier | Miscellaneous bills | 28 00 |
| I 7116 | do. | M. E. Thompson, Cashier | Express bills | 25 42 |
| I 7117 | do. | M. E. Thompson, Cashier | do | 11 51 |
| I 7118 | do. | M. E. Thompson, Cashier | do | 15 23 |
| I 7119 | do. | M. E. Thompson, Cashier | do | 21 44 |
| I 7120 | do. | M. E. Thompson, Cashier | Labor bills | 145 00 |
| I 7121 | Mar. 11 | Peck & Hills Furniture Co. | General supplies | 41 75 |
| I 7122 | do. | Swift & Co. | Laboratory supplies | 6 00 |
| I 7123 | do. | Maas Brothers | General supplies | 3 25 |
| I 7124 | do. | Western Lumber Co. | do | 1 10 |
| I 7125 | do. | A. Kroech & Co. | Books | 260 65 |
| I 7126 | do. | Physicians' Supply & Drug Co. | Laboratory supplies | 3 90 |
| I 7127 | do. | Bradner Smith & Co. | General supplies | 14 22 |
| I 7128 | do. | Marshall Field & Co. | do | 5 50 |
| I 7129 | do. | Scheidel Western X Ray Co. | Machine repairs | 25 00 |
| I 7130 | do. | Jewell Belting Co. | Belting | 3 00 |
| I 7131 | do. | Antiseptol Liquid Soap Co. | Soap | 9 00 |
| I 7132 | do. | Machinist Supply Co. | General supplies | 4 54 |
| I 7133 | do. | A. C. McClurg & Co. | do | 13 42 |
| I 7134 | do. | W. H. Salisbury & Co. | Laboratory supplies | 14 40 |
| I 7135 | do. | Corbin Cabinet Lock Co. | Padlocks | 87 36 |
| I 7136 | do. | Hibbard, Spencer, Bartlett & Co. | General supplies | 4 50 |
| I 7137 | do. | Fuller-Morrison Co. | do | 113 70 |
| I 7138 | do. | Steel & Lawson | Medical supplies | 40 50 |
| I 7139 | do. | Rogers & Hall Co. | Printing | 1,342 86 |
| I 7140 | do. | The University Press | do | 12 75 |
| I 7141 | do. | Flanigan-Pearson Co. | do | 14 00 |
| I 7142 | do. | Twin City Printing Co. | do | 1 20 |
| I 7143 | do. | The Whitaker Paper Co. | do | 140 06 |
| I 7144 | do. | Illinois State Reformatory | do | 4 25 |
| I 7145 | do. | Louden & Flaningam | do | 2 82 |
| I 7146 | Mar. 13 | W. F. M. Goss | Traveling expenses | 67 66 |
| I 7147 | do. | B. A. Strauch | Films | 2 70 |
| I 7148 | do. | Gregory Electric Co. | Motor | 65 17 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| I 7149 | Mar. 13 | Spencer Lens Co. | Laboratory supplies | \$ 18 92 |
| I 7150 | do. | Champaign County Agricultural Improvement Association | Dues | 10 00 |
| I 7151 | do. | Charles A. Campbell | Traveling expenses | 41 21 |
| I 7152 | do. | Eugene Dietzgen Co. | Compass | 2 61 |
| I 7153 | do. | Pantagraph Printing & Stationery Co. | Half-tones | 9 22 |
| I 7154 | do. | The Arthur H. Thomas Co. | Laboratory supplies | 4 35 |
| I 7155 | do. | Russell Arbuckle | Straw | 25 08 |
| I 7156 | do. | Central Egg Carrier Co. | General supplies | 6 50 |
| I 7157 | do. | J. O. Tupper | Traveling expenses | 16 22 |
| I 7158 | do. | C. H. Stoelting Co. | do | 7 71 |
| I 7159 | do. | Brugh Werner | Photo. | 1 00 |
| I 7160 | do. | Metzler & Schafer Co. | Laboratory supplies | 25 54 |
| I 7161 | do. | The Illustrated Milliner Co. | Subscription | 2 25 |
| I 7162 | do. | White Line Laundry | Laundry | 2 00 |
| I 7163 | do. | Twin City Ice & Cold Storage Co. | Ice | 8 00 |
| I 7164 | do. | B. A. Raitton Grocery Co. | Laboratory supplies | 28 30 |
| I 7165 | do. | Farrar & Quinlan | Food supplies | 95 06 |
| I 7166 | do. | Fleischmann Co. | Yeast | 1 50 |
| I 7167 | do. | G. C. Willis | Toweling | 2 20 |
| I 7168 | do. | Twin City Creamery Co. | Butter | 32 30 |
| I 7169 | do. | J. F. Webster & Co. | Food stuff | 31 89 |
| I 7170 | do. | Champaign Steam Laundry | Laundry | 16 67 |
| I 7171 | do. | Eisner Grocery Co. | Food stuffs | 85 31 |
| I 7172 | do. | H. H. Stoek | Traveling expenses | 1 85 |
| I 7173 | do. | The H. H. Wilson Co. | Books | 55 60 |
| I 7174 | do. | G. D. Forbes | General supplies | 3 46 |
| I 7175 | do. | Commonwealth Edison Co. | Electric current | 227 52 |
| I 7176 | do. | E. H. Sargent & Co. | Laboratory supplies | 1 50 |
| I 7177 | Mar. 15 | H. S. Capron, Treasurer | Material furnished from University storeroom | 9,020 45 |
| I 7178 | do. | H. S. Capron, Treasurer | do | 118 12 |
| I 7179 | do. | H. S. Capron, Treasurer | do | 152 92 |
| I 7180 | do. | H. S. Capron, Treasurer | do | 105 94 |
| I 7181 | do. | H. S. Capron, Treasurer | do | 148 31 |
| I 7182 | do. | Flanigan-Pearson Co. | Printing | 26 25 |
| I 7183 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 830 50 |
| I 7184 | do. | H. S. Capron, Treasurer | do | 133 75 |
| I 7185 | do. | H. S. Capron, Treasurer | do | 408 26 |
| I 7186 | do. | Pay roll | March, 1916 | 4,623 78 |
| | | Alley, W. E. | Salary | \$100 00 |
| | | Barnes, Mary G. | do | 65 00 |
| | | Beadles, Jessie R. | do | 65 00 |
| | | Brownfield, Lelah | do | 50 00 |
| | | Buchanan, Harold C. | do | 70 00 |
| | | Buckles, Mildred | do | 65 00 |
| | | Clemence, Hazel | do | 70 00 |
| | | Cover, Hazel W. | do | 65 00 |
| | | Craigmile, Jeannette | do | 50 00 |
| | | Crawford, C. C. | do | 70 00 |
| | | Cuerden, Fay | do | 50 00 |
| | | Custer, Emma L. | do | 75 00 |
| | | Dalton, C. E. | do | 50 00 |
| | | Davis, Vera M. | do | 55 00 |
| | | Fieg, Robert J. | do | 50 00 |
| | | Garwood, Frances | do | 60 00 |
| | | Garwood, Helen | do | 50 00 |
| | | Geyer, Helen | do | 50 00 |
| | | Glenn, Eleanor | do | 55 00 |
| | | Goodspeed, W. S. | do | 50 00 |
| | | Gordon, Marie A. | do | 60 00 |
| | | Griffith, Mabel F. | do | 75 00 |
| | | Halliday, Mabel | do | 60 00 |
| | | Hamilton, Alice | do | 100 00 |
| | | Hammit, Susan | do | 50 00 |
| | | Hathaway, Kenneth | do | 50 00 |
| | | Hayes, Margaret L. | do | 50 00 |
| | | Hayes, James Burt | do | 100 00 |
| | | Hayward, Nellie | do | 60 00 |
| | | Heater, Myrtle | do | 65 00 |
| | | Hull, A. H. | do | 70 00 |
| | | Jay, Edith L. | do | 55 00 |
| | | Lahr, Lawrence D. | do | 60 00 |
| | | Lertz, Louise A. | do | 45 00 |
| | | Loniis, J. O. | do | 90 00 |
| | | Luther, Ida Louise | do | 50 00 |
| | | McGurty, Agnes | do | 91 66 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. | | |
|-------------------|-----------------|----------------------|-----------|---------------------|--------------|-------------|
| I 7186 Cld. | 1916 Mar. 15 | McIntire, W. A. | Salary | \$ 50 00 | | |
| | | McMillen, Mary B. | do | 60 00 | | |
| | | Manley, Verna | do | 50 00 | | |
| | | Manspeaker, Lotta M. | do | 100 00 | | |
| | | Mecahum, Leola | do | 45 00 | | |
| | | Merchant, Donna B. | do | 60 00 | | |
| | | Meseck, Rudolph | do | 65 00 | | |
| | | Miller, C. F. | do | 100 00 | | |
| | | Mock, Forrest | do | 55 00 | | |
| | | Nagle, Sybil | do | 55 00 | | |
| | | Nyberg, Florence A. | do | 55 00 | | |
| | | Oliver, Flossie | do | 50 00 | | |
| | | Peel, Thomas | do | 65 00 | | |
| | | Pergande, Robert | do | 95 00 | | |
| | | Peters, Helen A. | do | 65 00 | | |
| | | Probst, Alice | do | 50 00 | | |
| | | Ressler, Milton | do | 80 00 | | |
| | | Rhoads, Hazel | do | 65 00 | | |
| | | Riggs, Bess | do | 45 00 | | |
| | | Rock, Hazel L. | do | 55 00 | | |
| | | Rogers, Della M. | do | 50 00 | | |
| | | Rohweder, Emma | do | 45 00 | | |
| | | Ross, Anne | do | 55 00 | | |
| | | Scanlan, Mary | do | 70 00 | | |
| | | Slater, Sarah M. | do | 65 00 | | |
| | | Smith, Mayme | do | 70 00 | | |
| | | States, Bertha G. | do | 55 00 | | |
| | | Taft, Martha E. | do | 70 00 | | |
| | | Vanderbeek, H. J. | do | 75 00 | | |
| | | Vaubel, Daniel | do | 70 00 | | |
| | | Wheeler, H. N. | do | 70 00 | | |
| | | Williamson, Paul | do | 83 33 | | |
| | | Winchester, B. L. | do | 54 16 | | |
| | | Wyninger, H. T. | do | 60 00 | | |
| | | Zippodt, Ella | do | 29 63 | | |
| | | Ellis, E. R. | do | 50 00 | | |
| | | I 7187 | Mar. 16 | Pay roll | March, 1916. | \$48,269 95 |
| | | | | Miller, Eva G. | Salary | \$ 66 66 |
| | | | | Greene, J. H. | do | 50 00 |
| | | | | Aumer, J. P. | do | 150 00 |
| | | | | Brunson, A. M. | do | 100 00 |
| | | | | Clevenger, C. B. | do | 100 00 |
| | | | | Dickenson, R. W. | do | 116 66 |
| | | | | Ellis, O. I. | do | 100 00 |
| | | | | Fahrnkopf, H. F. T. | do | 100 00 |
| | | | | Garrett, F. W. | do | 133 33 |
| | | | | Gentle, G. E. | do | 100 00 |
| Gernert, W. B. | do | | | 175 00 | | |
| Gilkerson, H. C. | do | | | 100 00 | | |
| Holt, S. V. | do | | | 166 66 | | |
| Leighty, W. R. | do | | | 133 33 | | |
| Hoskins, E. E. | do | | | 166 66 | | |
| Sachs, W. H. | do | | | 150 00 | | |
| Smith, L. H. | do | | | 291 66 | | |
| Snider, H. J. | do | | | 100 00 | | |
| Torgerson, E. F. | do | | | 83 33 | | |
| Van Alstine, E. | do | | | 208 33 | | |
| Wascher, F. M. W. | do | | | 133 33 | | |
| de Werf, H. A. | do | | | 83 33 | | |
| Wheeler, H. C. | do | | | 166 66 | | |
| Whitchurch, J. E. | do | | | 150 00 | | |
| Morison, A. T. | do | | | 70 00 | | |
| Richey, F. C. | do | | | 70 00 | | |
| Stewart, Robt. | do | | | 250 00 | | |
| Burlison, W. L. | do | | | 233 33 | | |
| Wyatt, F. A. | do | | | 100 00 | | |
| Andrews, J. B. | do | | | 116 66 | | |
| Bull, Sleeter | do | | | 150 00 | | |
| Detlefsen, J. A. | do | | | 225 00 | | |
| Edmunds, J. L. | do | | | 233 33 | | |
| Grindley, H. S. | do | | | 333 33 | | |
| Joseph, W. E. | do | | | 150 00 | | |
| Keith, Mary H. | do | | | 108 33 | | |
| Mitchell, H. H. | do | | | 150 00 | | |
| Newlin, C. I. | do | | | 116 66 | | |
| Rusk, H. P. | do | | | 233 33 | | |
| Wilcox, R. H. | do | | | 100 00 | | |
| Snapp, R. R. | do | | | 141 66 | | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------------------|-----------------|-------------------|-----------|----------|
| I 7187 Ctd. | 1916 Mar. 16 | Augustus, E. K. | Salary | \$ 83 33 |
| | | Slater, M. O. | do | 83 33 |
| | | Ziesenheim, J. R. | do | 50 00 |
| | | Handschin, W. F. | do | 62 50 |
| | | Hulce, R. S. | do | 150 00 |
| | | Nevens, W. B. | do | 83 33 |
| | | Turner, Frank | do | 83 33 |
| | | Yapp, W. W. | do | 116 66 |
| | | True, L. J. | do | 83 33 |
| | | Chambers, W. H. | do | 37 50 |
| | | Kohmann, E. F. | do | 166 66 |
| | | Allison, I. D. | do | 150 00 |
| | | Bailey, E. W. | do | 200 00 |
| | | Colby, A. S. | do | 83 33 |
| | | Crandall, C. S. | do | 291 66 |
| | | Dorner, H. B. | do | 250 00 |
| | | Englis, D. T. | do | 60 00 |
| | | Gunderson, A. J. | do | 133 33 |
| | | Heckt, August | do | 83 33 |
| | | Hutchinson, J. I. | do | 116 66 |
| | | Miller, Wilhelm | do | 250 00 |
| | | Muncie, F. W. | do | 125 00 |
| | | Peltier, G. L. | do | 133 33 |
| | | Pickett, B. S. | do | 266 66 |
| | | Watkins, O. S. | do | 200 00 |
| | | Tilton, L. D. | do | 83 33 |
| | | Lauterbach, E. G. | do | 33 33 |
| | | Palmer, W. K. | do | 83 33 |
| | | Ruth, W. A. | do | 83 33 |
| | | Bunch, Mamie | do | 83 33 |
| | | Percival, Olive | do | 50 00 |
| | | Williams, A. E. | do | 150 00 |
| | | Danielson, R. R. | do | 100 00 |
| | | Hursh, R. K. | do | 150 00 |
| | | Bleiminger, A. V. | do | 500 00 |
| | | Radcliffe, B. S. | do | 150 00 |
| | | Gelger, C. F. | do | 40 00 |
| | | Holbrook, E. A. | do | 229 16 |
| | | Stoek, H. H. | do | 416 66 |
| | | Callen, A. C. | do | 150 00 |
| | | Snodgrass, J. M. | do | 82 16 |
| | | Decker, E. H. | do | 291 66 |
| | | Green, Frederick | do | 312 50 |
| | | Harker, O. A. | do | 333 33 |
| | | Hale, W. G. | do | 291 66 |
| | | Pomeroy, J. N. | do | 253 33 |
| | | Vernier, C. G. | do | 312 50 |
| | | Carpenter, C. E. | do | 208 33 |
| | | Babcock, K. C. | do | 458 33 |
| | | Lake, E. J. | do | 208 33 |
| Wetmore, Mary H. | do | 150 00 | | |
| Bradbury, C. E. | do | 150 00 | | |
| Forbes, G. E. | do | 150 00 | | |
| Stebbins, Joel | do | 291 66 | | |
| Welo, L. A. | do | 50 00 | | |
| Reed, F. W. | do | 140 00 | | |
| Hottis, C. F. | do | 250 00 | | |
| Stevens, F. L. | do | 333 33 | | |
| Trelease, Wm. | do | 291 66 | | |
| Hague, Stella M. | do | 416 66 | | |
| McDougal, W. B. | do | 110 00 | | |
| Farr, Rosalie | do | 140 00 | | |
| Dalbey, Nora E. | do | 80 00 | | |
| Quick, B. E. | do | 60 00 | | |
| Davis, R. L. | do | 60 00 | | |
| Pickler, W. E. | do | 50 00 | | |
| Clayberg, H. D. | do | 50 00 | | |
| Miles, L. E. | do | 60 00 | | |
| Beach, W. S. | do | 50 00 | | |
| Waggoner, H. D. | do | 50 00 | | |
| Young, Esther | do | 60 00 | | |
| Kempton, F. E. | do | 50 00 | | |
| Sperry, J. A. | do | 170 00 | | |
| Tanner, F. W. | do | 120 00 | | |
| Balke, C. W. | do | 270 83 | | |
| Derrick, D. G. | do | 191 66 | | |
| Noyes, W. A. | do | 458 33 | | |
| Parr, S. W. | do | 166 66 | | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------------------|-----------------|-------------------|-----------|----------|
| I Ctd. | 1916 Mar. 16 | Smith, G. M. | Salary | \$166 66 |
| | | Washburn, E. W. | do | 291 66 |
| | | Webb, H. C. P. | do | 166 66 |
| | | Beal, G. D. | do | 133 33 |
| | | Hopkins, B. S. | do | 133 33 |
| | | MacInnes, D. A. | do | 133 33 |
| | | McFarland, D. F. | do | 200 00 |
| | | Lewis, H. B. | do | 183 33 |
| | | Broderson, H. J. | do | 140 00 |
| | | Hecker, C. H. | do | 120 00 |
| | | Cann, Jesse | do | 120 00 |
| | | Ohm, H. L. | do | 120 00 |
| | | Sears, G. W. | do | 180 00 |
| | | Anders, Paul | do | 60 00 |
| | | Krems, H. C. | do | 60 00 |
| | | Rees, E. A. | do | 60 00 |
| | | Charlton, E. E. | do | 60 00 |
| | | Hess, R. W. | do | 60 00 |
| | | Lowland, Floyd | do | 60 00 |
| | | Gilmore, R. E. | do | 60 00 |
| | | Braley, S. A. | do | 60 00 |
| | | Skinner, G. S. | do | 50 00 |
| | | Volwelter, E. H. | do | 50 00 |
| | | Van Winkle, W. A. | do | 50 00 |
| | | Footitt, F. W. | do | 50 00 |
| | | Bratnam, J. M. | do | 50 00 |
| | | Owens, A. W. | do | 50 00 |
| | | Bissell, D. W. N. | do | 50 00 |
| | | Davidson, C. N. | do | 60 00 |
| | | Westhafer, T. O. | do | 50 00 |
| | | Karr, W. G. | do | 60 00 |
| | | Shepard, A. D. | do | 35 00 |
| | | Forst, H. G. | do | 35 00 |
| | | Lee, H. K. | do | 35 00 |
| | | Keed, J. K. | do | 30 00 |
| | | Okey, Ruth E. | do | 30 00 |
| | | Winkelman, H. A. | do | 30 00 |
| | | Reyerson, L. A. | do | 30 00 |
| | | Bealig, L. A. | do | 30 00 |
| | | Drell, H. J. | do | 30 00 |
| | | Yateman, J. F. | do | 30 00 |
| | | Prince, W. H. | do | 30 00 |
| | | Tordan, Louis | do | 30 00 |
| | | Hunford, R. W. | do | 30 00 |
| | | Ferry, Margaret | do | 30 00 |
| | | Podszus, Helen. | do | 30 00 |
| | | Poyvel, A. H. | do | 30 00 |
| | | Cook, W. O. | do | 10 00 |
| | | McGean, R. W. | do | 10 00 |
| | | Waters, G. A. | do | 10 00 |
| Hainsford, A. M. | do | 10 00 | | |
| Hahn, F. C. | do | 10 00 | | |
| Barn, J. B. | do | 30 00 | | |
| Wollard, H. J. | do | 60 00 | | |
| Wells, L. S. | do | 30 00 | | |
| van Kossen, Garard | do | 120 00 | | |
| Oldenburg, H. | do | 30 00 | | |
| Dickens, J. G. | do | 50 00 | | |
| Zelle, Carl | do | 10 00 | | |
| Adler, Carl | do | 10 00 | | |
| Tippett, R. W. | do | 50 00 | | |
| Taylor, S. C. | do | 80 00 | | |
| Taylor, N. O. | do | 10 00 | | |
| Erlman, O. N. | do | 10 00 | | |
| Johnson, L. C. | do | 120 00 | | |
| Hawthorne, W. S. | do | 10 00 | | |
| French, H. E. | do | 30 00 | | |
| Barton, H. J. | do | 291 66 | | |
| Ganter, H. V. | do | 225 00 | | |
| Moss, C. M. | do | 250 00 | | |
| Oldelher, W. A. | do | 250 00 | | |
| Pease, A. S. | do | 30 00 | | |
| Robinson, R. P. | do | 293 16 | | |
| Bagley, W. C. | do | 312 50 | | |
| Johnson, C. H. | do | 166 66 | | |
| Milner, W. S. | do | 270 83 | | |
| Whipple, G. M. | do | 291 66 | | |
| Brown, J. C. | do | | | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|--------------------------|----------------------------|-------------|----------|
| I 7187 Ctd. | 1916 Mar. 16 | Berninger, Harriet J..... | Salary..... | \$ 50 00 |
| | | Pettinger, B. F..... | do..... | 240 00 |
| | | Cobb, Margaret..... | do..... | 50 00 |
| | | Baldwin, E. C..... | do..... | 175 00 |
| | | Clark, T. A..... | do..... | 41 66 |
| | | Dodge, D. K..... | do..... | 270 83 |
| | | Fulton, Edw..... | do..... | 175 00 |
| | | Jones, H. S. V..... | do..... | 183 33 |
| | | Paul, H. G..... | do..... | 208 33 |
| | | Scott F. W..... | do..... | 208 33 |
| | | Sherman, S. P..... | do..... | 458 33 |
| | | Woolbert, C. H..... | do..... | 166 66 |
| | | Zeitlin, Jacob..... | do..... | 158 33 |
| | | Creek, H. L..... | do..... | 125 00 |
| | | Boyer, C. V..... | do..... | 141 66 |
| | | Schoepperle, Gertrude..... | do..... | 116 66 |
| | | Kyle, Martha J..... | do..... | 25 00 |
| | | Alden, E. S..... | do..... | 120 00 |
| | | Rinaker, Clarissa..... | do..... | 130 00 |
| | | Harris, L. H..... | do..... | 120 00 |
| | | Tieje, R. E..... | do..... | 120 00 |
| | | Jones, E. S..... | do..... | 130 00 |
| | | Schultz, W. E..... | do..... | 120 00 |
| | | Gregory, Allene..... | do..... | 120 00 |
| | | Hustvedt, S. B..... | do..... | 120 00 |
| | | Loomis, R. S..... | do..... | 120 00 |
| | | Harberger, Sada A..... | do..... | 100 00 |
| | | Kelso, Ruth..... | do..... | 100 00 |
| | | Stanley, T. B..... | do..... | 100 00 |
| | | Sarett, L. R..... | do..... | 120 00 |
| | | Dixon, R. E..... | do..... | 120 00 |
| | | Beck, C. B..... | do..... | 50 00 |
| | | Cruzan, Myrtle..... | do..... | 50 00 |
| | | Hillebrand H. M..... | do..... | 150 00 |
| | | Thurber, C. N..... | do..... | 60 00 |
| | | Whitford, R. C..... | do..... | 110 00 |
| | | Sutcliffe, E. G..... | do..... | 110 00 |
| | | Harrington, H. F..... | do..... | 166 66 |
| | | Phelps, J. M..... | do..... | 100 00 |
| | | Weirick, R. B..... | do..... | 120 00 |
| | | Copley, Beatrice..... | do..... | 50 00 |
| | | Curl, M. J..... | do..... | 140 00 |
| | | Baker, H. T..... | do..... | 120 00 |
| | | Folson, J. W..... | do..... | 208 33 |
| | | Forbes, S. A..... | do..... | 83 33 |
| | | MacGillivray, A. D..... | do..... | 250 00 |
| | | Mosher, Edna..... | do..... | 100 00 |
| | | Hamilton, C. C..... | do..... | 30 00 |
| | | Glasgow, R. D..... | do..... | 140 00 |
| | Bayley, W. S..... | do..... | 250 00 | |
| | Kolte, C. W..... | do..... | 250 00 | |
| | Savage, T. E..... | do..... | 225 00 | |
| | Ross, C. S..... | do..... | 60 00 | |
| | Dubois, H. M..... | do..... | 60 00 | |
| | Read, M. K..... | do..... | 50 00 | |
| | Van Tuze, F. M..... | do..... | 120 00 | |
| | Kennedy, L. E..... | do..... | 40 00 | |
| | Brooks, N. C..... | do..... | 208 33 | |
| | Flom, G. T..... | do..... | 233 33 | |
| | Goebel, Julius..... | do..... | 312 50 | |
| | Lessing, O. E..... | do..... | 291 66 | |
| | Bloomfield, Leonard..... | do..... | 166 66 | |
| | Gillet, J. E..... | do..... | 133 33 | |
| | Blaisdell, Daisy..... | do..... | 110 00 | |
| | Williams, C. A..... | do..... | 150 00 | |
| | Koller, A. H..... | do..... | 150 00 | |
| | Puckett, H. W..... | do..... | 150 00 | |
| | Nordmeyer, H. W..... | do..... | 130 00 | |
| | Kline, E. K..... | do..... | 120 00 | |
| | Greene, Alexander..... | do..... | 150 00 | |
| | Alvord, C. W..... | do..... | 145 83 | |
| | Greene, E. B..... | do..... | 416 66 | |
| | Larson, L. M..... | do..... | 266 66 | |
| | Lybyer, A. H..... | do..... | 233 33 | |
| | Robertson, W. S..... | do..... | 208 33 | |
| | Jones, P. V. B..... | do..... | 150 00 | |
| | Pease, T. C..... | do..... | 125 00 | |
| | Cole, A. C..... | do..... | 150 00 | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------------|-----------------|----------------------------|-----------|----------|
| I 7187 Ctd. | 1916 Mar. 16 | Brush, Elizabeth..... | Salary | \$100 00 |
| | | Gauger, Joe..... | do | 40 00 |
| | | Miller, J. E..... | do | 60 00 |
| | | Borger, R. L..... | do | 125 00 |
| | | Crathorne, A. R..... | do | 166 66 |
| | | Emch, Arnold..... | do | 187 50 |
| | | Lytle, E. B..... | do | 150 00 |
| | | Miller, G. A..... | do | 291 66 |
| | | Rietz, H. L..... | do | 158 33 |
| | | Shaw, J. B..... | do | 250 00 |
| | | Sisam, C. H..... | do | 183 33 |
| | | Townsend, E. J..... | do | 333 33 |
| | | Wahlin G. E..... | do | 125 00 |
| | | Carmichael, R. D..... | do | 208 33 |
| | | Kempner, A. J..... | do | 133 33 |
| | | Denton, W. W..... | do | 140 00 |
| | | Chittenden, E. W..... | do | 140 00 |
| | | Wilson, L. T..... | do | 120 00 |
| | | Smith, G. W..... | do | 60 00 |
| | | Wilson, W. H..... | do | 60 00 |
| | | Borden, Raymond..... | do | 60 00 |
| | | Frary, H. D..... | do | 60 00 |
| | | Beekley, J. S..... | do | 30 00 |
| | | Marshall, R. H..... | do | 60 00 |
| | | Roth, Wm. E..... | do | 60 00 |
| | | Green, C. F..... | do | 30 00 |
| | | Bode B. H..... | do | 291 66 |
| | | Daniels, A. H..... | do | 333 33 |
| | | Shepherd, Queen..... | do | 130 00 |
| | | Haessler, Carl..... | do | 100 00 |
| | | Burge, W. E..... | do | 216 66 |
| | | Beard, J. H..... | do | 116 66 |
| | | Neill, Alma J..... | do | 60 00 |
| | | Garner, J. W..... | do | 333 33 |
| | | Mathews, J. M..... | do | 191 66 |
| | | Fairlie, J. A..... | do | 291 66 |
| | | Storey, R. M..... | do | 130 00 |
| | | Cushman, R. E..... | do | 120 00 |
| | | Bentley, Madison..... | do | 270 83 |
| | | Ruckmich, C. A..... | do | 150 00 |
| | | Hahn, Carl..... | do | 150 00 |
| | | Rogers, Sophie..... | do | 35 00 |
| | | Wichman, Gerald..... | do | 50 00 |
| | | McKenzie, Kenneth..... | do | 333 33 |
| | | Carnahan, D. H..... | do | 225 00 |
| | | Fitz Gerald, J. D. II..... | do | 250 00 |
| | | Citver, T. E..... | do | 250 00 |
| | | Seymour, A. R..... | do | 166 66 |
| | | Blondheim, D. S..... | do | 166 66 |
| | | Carry, C. S..... | do | 120 00 |
| | | Allen, Louis..... | do | 100 00 |
| | | Kessler, James..... | do | 100 00 |
| | | Soto, Rafael..... | do | 100 00 |
| | | Dawson, E. R..... | do | 100 00 |
| | | Laguardia, C. J. B..... | do | 100 00 |
| | | Stone, H. K..... | do | 100 00 |
| | | Moore, O. H..... | do | 141 66 |
| | | Shulters, J. R..... | do | 50 00 |
| | | Hayes, E. C..... | do | 275 00 |
| | | Stevens, J. G..... | do | 150 00 |
| | | Watkins, Gordon..... | do | 50 00 |
| | | Kingsley, J. S..... | do | 291 66 |
| | | Smith, Frank..... | do | 250 00 |
| | | Ward, H. B..... | do | 416 66 |
| | | Zeleny, Chas..... | do | 250 00 |
| | | Shelford, V. E..... | do | 186 66 |
| | | Van Cleave, H. J..... | do | 140 00 |
| | | May, H. E..... | do | 60 00 |
| | | Green, Bessie..... | do | 60 00 |
| | | Powers, E. E..... | do | 60 00 |
| | | Magath, T. B..... | do | 35 00 |
| | | Conel, Jessie..... | do | 60 00 |
| | | Higgins, H. M..... | do | 35 00 |
| | | Baumgartner, Rachel..... | do | 35 00 |
| | | Heimberger, H. V..... | do | 60 00 |
| | | Kingman, R. H..... | do | 35 00 |
| | | Baldwin, Frances M..... | do | 100 00 |
| | | Kindred, J. E..... | do | 30 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------------------------|----------------------|----------|
| | 1916 | | | |
| I 7187 | Mar. 16 | Paul, Katherine H. | Salary | \$120 00 |
| | | Clid. Schmidt, Robt. | do | 75 00 |
| I 7188 | do. | V. Mueller & Co. | Laboratory supplies | \$ 16 90 |
| I 7189 | do. | The University Hospital | Rent | 103 80 |
| I 7190 | do. | American Journal of Physicians | Books | 5 00 |
| I 7191 | do. | American Medical Association | Reprints | 2 70 |
| I 7192 | do. | General Electric Co. | Motor | 17 80 |
| I 7193 | do. | Haskett & Co. | Ducking | 1 00 |
| I 7194 | do. | Physicians' Supply & Drug Co. | Laboratory supplies | 6 00 |
| I 7195 | do. | Eimer & Amend | Laboratory apparatus | 10 02 |
| I 7196 | do. | Kasen's Express & Van Co. | Freight | 11 92 |
| I 7197 | do. | Brooks & Gerow Dental Repair Shop | Dental supplies | 3 75 |
| I 7198 | do. | Mrs. L. C. Branum | Laundry | 4 13 |
| I 7199 | do. | Western Educational Advertising Agency | Advertising | 8 00 |
| I 7200 | do. | Calumet Laundry Co. | Laundry | 6 60 |
| I 7201 | do. | Bausch & Lomb Optical Co. | Dental supplies | 12 96 |
| I 7202 | do. | Editor & Publisher | Journal | 2 00 |
| I 7203 | do. | The Fourth Estate | Books | 2 00 |
| I 7204 | do. | Henry M. Bates | Services | 25 00 |
| I 7205 | do. | D. O. Haynes & Co. | Directory | 5 00 |
| I 7206 | do. | A. Kroch & Co. | do | 3 85 |
| I 7207 | do. | Ernil Borgmann | do | 7 92 |
| I 7208 | do. | Fuller-Morrisson Co. | Laboratory supplies | 43 09 |
| I 7209 | do. | C. H. Stoelting Co. | Laboratory apparatus | 20 15 |
| I 7210 | do. | The A. I. Roof Co. | do | 10 00 |
| I 7211 | do. | Taylor Hardware Co. | Tin | 1 20 |
| I 7212 | do. | Devco & Reynolds Co. | General supplies | 5 48 |
| I 7213 | do. | Charles H. Ward | Museum specimens | 170 00 |
| I 7214 | do. | H. R. Hills | General supplies | 8 00 |
| I 7215 | do. | Otto Adams | Laboratory apparatus | 19 60 |
| I 7216 | do. | O. A. Harker | Traveling expenses | 7 69 |
| I 7217 | do. | Ward's Natural Science Establishment | Fossils | 45 25 |
| I 7218 | do. | Keuffel & Esser Co. | General supplies | 4 51 |
| I 7219 | do. | Hall Hardware Co. | Wood screws | 2 10 |
| I 7220 | do. | H. W. Wilson Co. | Books | 8 00 |
| I 7221 | do. | Louis Melind Co. | Office supplies | 1 81 |
| I 7222 | do. | A. J. Gunderson | Traveling expenses | 3 89 |
| I 7223 | do. | Ideal Electric Co. | Electrical supplies | 6 25 |
| I 7224 | do. | B. A. Strach | General supplies | 1 60 |
| I 7225 | do. | B. H. Sargent & Co. | Laboratory supplies | 90 14 |
| I 7226 | do. | Twin City Ice & Cold Storage Co. | Ice | 24 00 |
| I 7227 | do. | Fahnestock Electric Co. | Laboratory supplies | 1 28 |
| I 7228 | do. | E. C. Atkins & Co. | do | 2 07 |
| I 7229 | do. | Harvard Apparatus Co. | do | 1 79 |
| I 7230 | do. | S. D. Hicks & Son | Water condenser | 425 00 |
| I 7231 | do. | W. T. Harvey | Services | 4 50 |
| I 7232 | do. | California State Mining Bureau | Bulletin | 3 00 |
| I 7233 | do. | Geo. B. Carpenter & Co. | General supplies | 2 79 |
| I 7234 | do. | General Electric Co. | Electrical supplies | 30 14 |
| I 7235 | do. | Leonard Peterson & Co. | Library table | 197 50 |
| I 7236 | do. | F. J. Newcomb Mfg. Co. | Print case | 55 00 |
| I 7237 | do. | University Club | Express | 1 61 |
| I 7238 | do. | H. B. Dörner | Traveling expenses | 15 22 |
| I 7239 | do. | Lyon Metallic Mfg. Co. | Laboratory apparatus | 14 50 |
| I 7240 | do. | Wilhelm Miller | Traveling expenses | 14 69 |
| I 7241 | do. | A. G. Spalding & Brothers | Services | 100 00 |
| I 7242 | do. | Champaign Seed Co. | General supplies | 29 95 |
| I 7243 | do. | C. R. Doty | Live stock | 50 00 |
| I 7244 | do. | American Southdown Breeders' Assn. | Incidentals | 4 00 |
| I 7245 | do. | American Duroc Jersey Swine Breeders' Association | do | 1 50 |
| I 7246 | do. | G. C. Willis | Oilcloth | 1 00 |
| I 7247 | do. | Ely Carriage Co. | Wheels | 45 25 |
| I 7248 | do. | R. H. Wilcox | Traveling expenses | 21 11 |
| I 7249 | do. | J. B. Andrews | do | 16 22 |
| I 7250 | do. | O. M. Allyn | do | 10 70 |
| I 7251 | do. | James H. Greene | do | 29 37 |
| I 7252 | do. | Library Bureau | Trays | 7 50 |
| I 7253 | do. | The Creamery Package Mfg. Co. | Laboratory supplies | 20 35 |
| I 7254 | do. | Geo. Caven Secretary Illinois State Dairymen Association | Sundries | 12 00 |
| I 7255 | do. | H. A. Harding | Traveling expenses | 45 12 |
| I 7256 | do. | Oldham Brothers | Chemicals | 11 30 |
| I 7257 | do. | White Line Laundry | Laundry | 5 74 |
| I 7258 | do. | S. A. Sandweger | Coal | 7 50 |
| I 7259 | do. | The American Guernsey Cattle Club | Sundries | 6 00 |
| I 7260 | do. | Woldenberg & Schaar | Laboratory supplies | 17 10 |
| I 7261 | do. | A. H. Barbee Creamery Supply Co. | Machinery | 43 90 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------------|------------------------|----------|
| | 1916 | | | |
| I 7262 | Mar. 16 | The Quaker Oats Co. | Feed | \$ 2 50 |
| I 7263 | do. | D. H. Loyde | Films | 1 95 |
| I 7264 | do. | Sturges & Burn Mfg. Co. | Machinery | 15 78 |
| I 7265 | do. | F. M. Foltz | Horseshoes | 5 00 |
| I 7266 | do. | Neimer & Schweinsberg | General supplies | 1 45 |
| I 7267 | do. | The Mount Hope Cemetery Association. | Rent | 15 00 |
| I 7268 | do. | Champaign Steam Laundry | Laundry | 18 60 |
| I 7269 | do. | The Burr Co. | Machine repairs | 32 13 |
| I 7270 | do. | Champaign Ice Cream Co. | Food supplies | 5 61 |
| I 7271 | do. | Eisner Grocery Co. | Sugar | 6 75 |
| I 7272 | do. | Standard Cap & Seal Co. | Dairy supplies | 98 88 |
| I 7273 | do. | The J. B. Ford Co. | Soda Ash | 18 75 |
| I 7274 | do. | Stoltey's Garage | Apparatus repairs | 1 85 |
| I 7275 | do. | Medart Patent Pulley Co. | Machine repairs | 5 79 |
| I 7276 | do. | Twin City Roofing Co. | Apparatus repairs | 4 00 |
| I 7277 | Mar. 17 | M. E. Thompson, Cashier | Labor bills | 432 45 |
| I 7278 | do. | M. E. Thompson, Cashier | Express bills | 18 77 |
| I 7279 | do. | M. E. Thompson, Cashier | do | 14 69 |
| I 7280 | do. | M. E. Thompson, Cashier | Sundries | 16 40 |
| I 7281 | do. | M. E. Thompson, Cashier | Express bills | 19 74 |
| I 7282 | do. | M. E. Thompson, Cashier | Labor bills | 101 15 |
| I 7283 | Mar. 19 | V. Mueller & Co. | Laboratory supplies | 7 85 |
| I 7284 | do. | Rimer & Amend | do | 36 60 |
| I 7285 | do. | F. K. Robeson | General supplies | 25 90 |
| I 7286 | do. | Vaughan's Seed Store | do | 18 15 |
| I 7287 | do. | D. H. Loyde | do | 1 60 |
| I 7288 | do. | F. A. Wiltz | Dogs | 6 00 |
| I 7289 | do. | Soft Water Laundry | Laundry | 2 35 |
| I 7290 | do. | Dallenbach Brothers | Laboratory supplies | 155 21 |
| I 7291 | do. | E. H. Sargent & Co. | Thermometers | 40 27 |
| I 7292 | do. | H. A. Harding | Traveling expenses | 18 08 |
| I 7293 | do. | Bertram Abney | do | 4 47 |
| I 7294 | do. | Gregory Sales Co. | Radius cook stove | 3 40 |
| I 7295 | do. | The Quality Meat Market | Meat | 1 50 |
| I 7296 | do. | Albert Pick & Co. | General supplies | 63 99 |
| I 7297 | do. | Champaign Tea & Coffee Co. | Coffee | 2 80 |
| I 7298 | do. | Urbana & Champaign Gas & Electric Co. | Tickets | 4 00 |
| I 7299 | do. | Champaign Seed Co. | Seeds | 4 50 |
| I 7300 | do. | Edward C. Schmidt | Traveling expenses | 3 15 |
| I 7301 | do. | Adam Emory Albright | Express | 26 90 |
| I 7302 | do. | The Carborundum Co. | Carb. stones | 9 38 |
| I 7303 | do. | The Kentucky Tobacco Products Co. | Nico-fume liq. | 49 50 |
| I 7304 | do. | R. & J. Farquhar & Co. | General supplies | 26 90 |
| I 7305 | do. | The Conrad & Jones Co. | do | 12 60 |
| I 7306 | do. | Henry A. Dreer, Inc. | General supplies | 7 83 |
| I 7307 | do. | The Leeds & Northrup Co. | Laboratory apparatus | 316 90 |
| I 7308 | do. | Arthur H. Thomas Co. | General supplies | 3 27 |
| I 7309 | do. | S. L. Dodds | Cotton seed | 5 00 |
| I 7310 | do. | Dolese & Shepard Co. | Limestone | 33 00 |
| I 7311 | do. | E. V. Kirby Auto Co. | Machine repairs | 18 55 |
| I 7312 | do. | Stipes & Hecker | Drain tile | 4 20 |
| I 7313 | do. | G. H. Ferrine & Sons | General supplies | 2 25 |
| I 7314 | do. | L. L. Olds Seed Co. | Grain | 8 10 |
| I 7315 | do. | The American Multigraph Co. | Repairs for multigraph | 3 10 |
| I 7316 | do. | International Harvester Co. | Machinery supplies | 1 95 |
| I 7317 | do. | Peck & Hills Furniture | Chairs | 25 73 |
| I 7318 | do. | Flat Iron Store Co. | Shades | 2 00 |
| I 7319 | do. | C. A. Kiler | General supplies | 28 00 |
| I 7320 | do. | Cunningham Brothers | do | 2 50 |
| I 7321 | do. | Twin City Ice & Cold Storage Co. | Ice | 4 00 |
| I 7322 | do. | Chicago Paper Co. | Office supplies | 18 32 |
| I 7323 | do. | Central Scientific Co. | General supplies | 17 40 |
| I 7324 | do. | William Gaertner & Co. | Chronograph | 225 00 |
| I 7325 | do. | A. E. Winsteman | Laboratory apparatus | 15 00 |
| I 7326 | do. | Standard Oil Co. | Oil | 59 70 |
| I 7327 | do. | Samuel Harris & Co. | General supplies | 8 20 |
| I 7328 | Mar. 20 | Pay roll | March, 1916 | 100 00 |
| I 7329 | do. | Forsyth, Arthur | Salary | \$100 00 |
| I 7329 | do. | Pay roll | March, 1916 | 1,185 00 |
| | | Brodag, Esther | Salary | \$ 55 00 |
| | | Froberg, Eric | do | 75 00 |
| | | Fletcher, B. C. | do | 125 00 |
| | | Braun, William | do | 45 00 |
| | | David, Eshoo | do | 55 00 |
| | | David, Simon | do | 50 00 |
| | | Kastanos, John | do | 50 00 |
| | | Allen, Josephine | do | 55 00 |
| | | Seaberg, Elin M. | do | 70 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| I 7329 | Mar. 20 | Ruehl, Henrietta | Salary | \$ 60 00 |
| | | Loomis, Metta | do | 100 00 |
| | | Bates, Mary | do | 50 00 |
| | | Wyatt, E. G. | do | 40 00 |
| | | Rumry, Florence | do | 40 00 |
| | | Hoy, Anna | do | 60 00 |
| | | Tomek, Gertrude | do | 65 00 |
| | | David, Paul | do | 60 00 |
| | | Gubbins, Maud | do | 65 00 |
| | | Bolan, Anna R. | do | 65 00 |
| I 7330 | do | Pay roll | March, 1916 | \$ 90 00 |
| | | Crown, Astrid E. | Salary | \$50 00 |
| | | Toomey, Annie | do | 40 00 |
| I 7331 | do | Jacob Solomon | Salary, March, 1916 | 50 00 |
| I 7332 | do | Nicholas Michalovich | do | 50 00 |
| I 7333 | do | Harry Schultz | do | 35 00 |
| I 7334 | do | Johann Becker | do | 55 00 |
| I 7335 | do | William Kerechan | do | 50 00 |
| I 7336 | do | Edwin J. Johns | do | 45 00 |
| I 7337 | do | Peter Drennan | do | 80 00 |
| I 7338 | do | Joseph Kliena | do | 60 00 |
| I 7339 | do | Carl Gitzke | do | 30 00 |
| I 7340 | do | Pay roll | March, 1916 | 5,957 63 |
| I 7341 | do | H. S. Capron, Treasurer | Material furnished from University storeroom | 475 91 |
| I 7342 | do | H. S. Capron, Treasurer | do | 239 00 |
| I 7343 | do | H. S. Capron, Treasurer | do | 301 61 |
| I 7344 | do | Louden & Flaningam | Printing | 54 25 |
| I 7345 | do | Pantagraph Printing & Stationery Co. | do | 229 97 |
| I 7346 | do | Illinois State Reformatory | do | 17 90 |
| I 7347 | Mar. 21 | C. F. Harding | Salary, March | 100 00 |
| I 7348 | do | Peter J. Krayer, New Providence, New Jersey | Services | 250 00 |
| I 7349 | do | Acheson Graphite Co. | Laboratory supplies | 1 56 |
| I 7350 | do | E. C. Atkins & Co. | Saw blades | 7 89 |
| I 7351 | do | Clapp-Eastham Co. | Wire meter | 10 00 |
| I 7352 | do | Aluminum Ore Co. | Alumina | 5 30 |
| I 7353 | do | Woldenberg & Schaar | Laboratory supplies | 28 56 |
| I 7354 | do | F. K. Robeson | Toweling | 172 50 |
| I 7355 | do | Ward's Natural Science Establishment | General supplies | 60 63 |
| I 7356 | do | The Caldwell Co. | Apparatus repairs | 2 50 |
| I 7357 | do | Montgomery Ward & Co. | Laboratory apparatus | 13 50 |
| I 7358 | do | A. C. McClurg & Co. | Books | 5 90 |
| I 7359 | do | S. A. Courts | General supplies | 1 64 |
| I 7360 | do | The Beck Duplicator Co. | Office equipment | 3 25 |
| I 7361 | do | Library Bureau | Map units | 81 00 |
| I 7362 | do | Frederick N. Evans | Traveling expenses | 1 51 |
| I 7363 | do | Charles Mulford Robinson | do | 1 40 |
| I 7364 | do | John H. Doyle | Wire | 1 40 |
| I 7365 | do | F. W. Muncie | Traveling expenses | 15 87 |
| I 7366 | do | E. G. Lauterbach | do | 15 62 |
| I 7367 | do | A. N. Pierson, Inc. | General supplies | 30 00 |
| I 7368 | do | National Carbon Co. | do | 14 58 |
| I 7369 | do | Machinist Supply Co. | Steel plates | 27 97 |
| I 7370 | do | J. E. Whitchurch | Traveling expenses | 16 40 |
| I 7371 | do | H. Fahrnkopf | do | 49 18 |
| I 7372 | do | Eimer & Amend | Laboratory supplies | 1 50 |
| I 7373 | do | D. H. Loyde | General supplies | 26 32 |
| I 7374 | do | C. C. Logan | Traveling expenses | 120 00 |
| I 7375 | do | H. A. Winter | Services | 40 00 |
| I 7376 | do | J. C. Thorne | do | 2 50 |
| I 7377 | do | Albert E. Wuesteman | Clock | 4 90 |
| I 7378 | do | Peck & Hills Furniture Co. | Chairs | 27 00 |
| I 7379 | do | Champaign Seed Co. | Animal feed | 155 70 |
| I 7380 | do | J. E. Meharry | Machinery | 1 75 |
| I 7381 | do | D. H. Loyde | Laboratory apparatus | 1 00 |
| I 7382 | do | G. C. Willis | Oil cloth | 1 00 |
| I 7383 | do | F. S. Burch & Co. | General supplies | 1 15 |
| I 7384 | do | C. H. Dana | do | 15 50 |
| I 7385 | do | Hunter, Rourke & Co. | do | 2 70 |
| I 7386 | do | Cunningham Brothers | do | 217 97 |
| I 7387 | do | Central Scientific Co. | Taxi | 3 50 |
| I 7388 | do | The Chester Transfer Co. | Laboratory supplies | 5 36 |
| I 7389 | do | Machinists Supply Co. | do | 1 68 |
| I 7390 | do | U. S. Blue Print Paper Co. | do | 13 50 |
| I 7391 | do | Charles Emblehard | do | 11 50 |
| I 7392 | do | Leavitt Mfg. Co. | Laboratory apparatus | 3 00 |
| I 7393 | do | B. A. Strauch | Rent | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------|----------------------|----------|
| | 1916 | | | |
| I 7394 | Mar. 21 | The Western Electric Co. | Cord | \$ 19 67 |
| I 7395 | do. | Gregory Electric Co. | Electric supplies | 45 10 |
| I 7396 | do. | Louden & Flanagan | Printing | 5 00 |
| I 7397 | do. | Illinois State Reformatory | do. | 6 70 |
| I 7398 | Mar. 23 | A. L. Moody | Services | 55 00 |
| I 7399 | do. | Albert Bradford | do. | 60 00 |
| I 7400 | do. | F. O. Anderegg | Salary, March, 1916 | 90 00 |
| I 7401 | do. | Carl Adams | do. | 54 00 |
| I 7402 | do. | W. C. Jones | do. | 75 00 |
| I 7403 | do. | C. E. Nay | do. | 50 00 |
| I 7404 | do. | Fred Pine | do. | 80 00 |
| I 7405 | do. | Frank Sanders | do. | 50 00 |
| I 7406 | do. | J. F. Smith | do. | 75 00 |
| I 7407 | do. | J. T. Thompson | do. | 50 00 |
| I 7408 | do. | Charles H. Wheatecraft | do. | 50 00 |
| I 7409 | do. | H. Williamson | do. | 50 00 |
| I 7410 | do. | Roy Argo | do. | 60 00 |
| I 7411 | do. | Lucy M. Barto | do. | 20 00 |
| I 7412 | do. | A. H. Beavis | do. | 45 00 |
| I 7413 | do. | Jasper Dillon | do. | 60 00 |
| I 7414 | do. | Ralph Eaton | do. | 47 50 |
| I 7415 | do. | Joseph Edwards | do. | 50 00 |
| I 7416 | do. | W. J. Engle | do. | 80 00 |
| I 7417 | do. | Lawrence Engle | do. | 25 00 |
| I 7418 | do. | R. C. Geisel | do. | 47 50 |
| I 7419 | do. | W. J. Hampton | do. | 75 00 |
| I 7420 | do. | W. N. Hutchinson | do. | 47 50 |
| I 7421 | do. | C. C. Chapman | do. | 100 00 |
| I 7422 | do. | M. D. Rose | do. | 55 00 |
| I 7423 | do. | Andrew Tornquist | do. | 75 00 |
| I 7424 | do. | Alice Reed | do. | 60 00 |
| I 7425 | do. | H. D. McQueen | do. | 55 00 |
| I 7426 | do. | W. M. Woods | do. | 50 00 |
| I 7427 | do. | J. R. Kelley | do. | 65 00 |
| I 7428 | do. | B. H. Dunklap | do. | 70 00 |
| I 7429 | do. | L. A. Hunter | do. | 80 00 |
| I 7430 | do. | Lavina Dille | do. | 60 00 |
| I 7431 | do. | J. E. Morgan | do. | 10 00 |
| I 7432 | do. | Mrs. Louise Redman | do. | 60 00 |
| I 7433 | do. | Mrs. Lizzie Shur | do. | 40 00 |
| I 7434 | do. | Mrs. A. D. Horn | do. | 40 00 |
| I 7435 | do. | Lena A. Roth | do. | 50 00 |
| I 7436 | do. | Chas. M. Samson | Office supplies | 5 00 |
| I 7437 | do. | James H. Greene | Traveling expenses | 8 77 |
| I 7438 | do. | McIntosh Stereopticon Co | General supplies | 7 30 |
| I 7439 | do. | The Bracht Co. | Saw blades | 6 08 |
| I 7440 | do. | S. E. Huff & Co. | General supplies | 8 35 |
| I 7441 | do. | Oldham Brothers | do. | 1 00 |
| I 7442 | do. | Pilon & Rodgers | Services | 10 00 |
| I 7443 | do. | R. R. Snapp | Traveling expenses | 10 52 |
| I 7444 | do. | A. C. McCullough | Hay | 67 42 |
| I 7445 | do. | J. M. Lindgren | Services | 3 00 |
| I 7446 | do. | Taylor Hardware Co. | General supplies | 21 45 |
| I 7447 | do. | Crucible Steel Co. of America | Steel | 44 67 |
| I 7448 | do. | Cochrane-Bly Co. | Saw blades | 6 50 |
| I 7449 | do. | C. A. Kilar | Laboratory supplies | 1 68 |
| I 7450 | do. | Pittsburgh Plate Glass Co. | Glass | 4 28 |
| I 7451 | do. | The Prest-O-Lite Co. | Laboratory supplies | 5 54 |
| I 7452 | do. | Superior Oxygen Co. of Missouri | Oxygen | 2 25 |
| I 7453 | do. | Twin City Roofing Co. | Exhaust pipe | 6 20 |
| I 7454 | do. | The Tablet & Ticket Co. | Office supplies | 1 54 |
| I 7455 | do. | Capital Paper Co. | General supplies | 2 34 |
| I 7456 | do. | The Frederick Post Co. | do. | 30 20 |
| I 7457 | do. | Freeman & Son | do. | 11 14 |
| I 7458 | do. | The Tablet & Ticket Co. | Office supplies | 1 54 |
| I 7459 | do. | Max Bly | Laboratory apparatus | 4 25 |
| I 7460 | do. | Utica Fire Sand Co. | White sand | 33 00 |
| I 7461 | do. | Walker & Mulliken | Office equipment | 26 97 |
| I 7462 | do. | H. Swannell & Son | General supplies | 3 00 |
| I 7463 | do. | Empire Laundry | Laundry | 8 62 |
| I 7464 | do. | Rand, McNally & Co. | Laboratory apparatus | 6 50 |
| I 7465 | do. | Powers & Powers | Hydra | 2 50 |
| I 7466 | do. | Charles H. Ward | Museum specimens | 106 00 |
| I 7467 | do. | Library Bureau | Office supplies | 4 00 |
| I 7468 | do. | Terre Haute Engraving Co. | Copper etchings | 7 26 |
| I 7469 | do. | Eimer & Amend | Laboratory supplies | 15 90 |
| I 7470 | do. | O. M. Allyn | Traveling expenses | 13 26 |
| I 7471 | do. | D. H. Lloyd | Rent | 25 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------|---------|----------------------------------------|----------------------|---------|
| | 1916 | | | |
| I 7472 | Mar. 23 | Underwood Typewriter Co. | Typewriter repairs | \$ 5 00 |
| I 7473 | do. | Calumet Laundry Co. | Laundry | 64 35 |
| I 7474 | do. | B. Login & Son | Books | 65 00 |
| I 7475 | do. | Davis & Kreeger | Varnishing | 5 00 |
| I 7476 | do. | A. Kroch & Co. | Books | 7 74 |
| I 7477 | do. | Wm. Malcolm | Services | 25 00 |
| I 7478 | Mar. 24 | H. B. Ingalls | Salary, March | 32 50 |
| I 7479 | do. | Eleanor Peterson | do. | 30 00 |
| I 7480 | do. | Elizabeth Collom | do. | 35 00 |
| I 7481 | do. | Marie Freeman | do. | 50 00 |
| I 7482 | do. | Robert W. Stark | do. | 100 00 |
| I 7483 | do. | W. L. Bennett | do. | 75 00 |
| I 7484 | do. | Florence Stoutzenberg | do. | 30 00 |
| I 7485 | do. | J. C. Anderson | do. | 70 00 |
| I 7486 | do. | Howard G. Osborne | do. | 65 00 |
| I 7487 | do. | G. M. Linsley | do. | 42 59 |
| I 4 7488 | do. | Lloyd E. Caldwell | do. | 50 00 |
| I 7489 | do. | T. H. Lloyd | do. | 50 00 |
| I 7490 | do. | W. W. Wilson | do. | 50 00 |
| I 7491 | do. | Ralph Engle | do. | 30 00 |
| I 7492 | do. | Commonwealth Co. | Electric current | 389 46 |
| I 7493 | do. | V. Mueller & Co. | General supplies | 39 75 |
| I 7494 | do. | Ahrens & Schreiner | do. | 21 45 |
| I 7495 | do. | A. C. McClurg & Co. | do. | 34 77 |
| I 7496 | do. | Eimer & Amend | Laboratory supplies | 4 67 |
| I 7497 | do. | The Arthur E. Thomas Co. | do. | 4 67 |
| I 7498 | do. | The Arlington Chemical Co. | do. | 2 50 |
| I 7499 | do. | The Western Electric Co. | General supplies | 3 45 |
| I 7500 | do. | Barron Brothers Coal Co. | Hay | 2 84 |
| I 7501 | do. | Swift & Co. Packers | Beef hearts | 3 50 |
| I 7502 | do. | H. F. Bremer | Iron boxes | 47 50 |
| I 7503 | do. | Western Educational Advertising Agency | Advertising | 31 25 |
| I 7504 | do. | Victor Electric Co. | Laboratory apparatus | 9 00 |
| I 7505 | do. | Liquid Carbonic Co. | Laboratory supplies | 4 50 |
| I 7506 | do. | Sprague, Warner & Co. | General supplies | 2 50 |
| I 7507 | do. | A. Daigger & Co. | Condensers | 6 75 |
| I 7508 | do. | Bradner, Smith & Co. | General supplies | 15 68 |
| I 7509 | do. | Arthur Ochs | Rabbits | 31 50 |
| I 7510 | do. | Howard Dimmitt | do. | 9 00 |
| I 7511 | do. | Fuller-Morrisson Co. | General supplies | 101 00 |
| I 7512 | do. | F. W. Woolworth Co. | do. | 3 60 |
| I 7513 | do. | E. H. Sargent & Co. | Laboratory supplies | 19 25 |
| I 7514 | do. | F. M. Leslie | do. | 39 35 |
| I 7515 | do. | W. S. Brock | Traveling expenses | 1 62 |
| I 7516 | do. | A. J. Gunderson | do. | 9 02 |
| I 7517 | do. | C. H. Stoelting Co. | Laboratory apparatus | 20 00 |
| I 7518 | do. | John Reichard | White oats | 142 65 |
| I 7519 | do. | William G. Johnston | Laboratory supplies | 5 40 |
| I 7520 | do. | James G. Biddle | do. | 4 80 |
| I 7521 | do. | W. T. Robinson | Printing | 3 00 |
| I 7522 | do. | Louden & Flaningam | do. | 14 85 |
| I 7523 | do. | Lucy Lowe | Salary, March | 45 00 |
| I 7524 | do. | Clyde Hamlin | do. | 60 00 |
| I 7525 | do. | George Bote | do. | 85 00 |
| I 7526 | do. | Earl Meenach | do. | 70 00 |
| I 7527 | do. | J. E. Murdock | do. | 65 00 |
| I 7528 | do. | H. B. Deets | do. | 70 00 |
| I 7529 | do. | V. Weis | do. | 55 00 |
| I 7530 | do. | J. S. Whitmire | do. | 50 00 |
| I 7531 | do. | A. J. Stoneburner | do. | 50 00 |
| I 7532 | do. | Charles Pollard | do. | 50 00 |
| I 7533 | do. | Ralph Chaplin | do. | 60 00 |
| I 7534 | do. | D. C. Sprinkle | do. | 50 00 |
| I 7535 | do. | H. O. Woodworth | do. | 55 00 |
| I 7536 | do. | Carl Rowland | do. | 50 00 |
| I 7537 | do. | Jesse Judy | do. | 40 00 |
| I 7538 | do. | Lawrence Nesbit | do. | 55 00 |
| I 7539 | do. | Lulu Meyers | do. | 50 00 |
| I 7540 | do. | John Palfrey | do. | 75 00 |
| I 7541 | do. | Elmer Jenkins | do. | 60 00 |
| I 7542 | do. | G. D. Gaddy | do. | 50 00 |
| I 7543 | do. | E. J. Johnson | do. | 53 02 |
| I 7544 | do. | Grover Dillion | do. | 50 00 |
| I 7545 | do. | W. L. Harry | do. | 100 00 |
| I 7546 | do. | Harry Pritchard | do. | 70 00 |
| I 7547 | do. | Ralph Pritchard | do. | 65 00 |
| I 7548 | do. | Emmett Brentlinger | do. | 55 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------------|---------------------|----------|
| | 1916 | | | |
| I 7549 | Mar. 24 | Edd Taylor | Salary, March | \$ 50 00 |
| I 7550 | do. | Dan Whitley | do. | 40 00 |
| I 7551 | do. | H. Kirby | do. | 45 00 |
| I 7552 | do. | H. R. Stanford | do. | 83 33 |
| I 7553 | do. | L. M. Wakeley | do. | 70 00 |
| I 7554 | do. | C. S. Rhode | do. | 75 00 |
| I 7555 | do. | Earl Garver | do. | 65 00 |
| I 7556 | do. | C. F. Goodman | do. | 60 00 |
| I 7557 | do. | C. C. Jenson | do. | 60 00 |
| I 7558 | do. | L. W. Colton | do. | 60 00 |
| I 7559 | do. | J. D. Fuller | do. | 55 00 |
| I 7560 | do. | G. S. Beaumont | do. | 32 00 |
| I 7561 | do. | R. S. Duham | do. | 2 00 |
| I 7562 | do. | M. R. Carlson | do. | 60 00 |
| I 7563 | do. | H. C. Lawson | do. | 60 00 |
| I 7564 | do. | I. J. Reinhart | do. | 60 00 |
| I 7565 | do. | F. H. Kelley | do. | 60 00 |
| I 7566 | do. | W. M. Frank | do. | 55 00 |
| I 7567 | do. | H. P. Ottman | do. | 60 00 |
| I 7568 | do. | W. D. Woolston | do. | 60 00 |
| I 7569 | Mar. 28 | H. M. Henry | Books | 1 25 |
| I 7570 | do. | The Woman's Board | do. | 3 22 |
| I 7571 | do. | The Torch Press Book Shop | do. | 2 60 |
| I 7572 | do. | Emil Borgmann | do. | 17 97 |
| I 7573 | do. | The John Clark Co. | do. | 3 91 |
| I 7574 | do. | The Shepherd's Journal | do. | 1 14 |
| I 7575 | do. | Columbia Law Review | do. | 2 50 |
| I 7576 | do. | Teachers Monographs | do. | 1 00 |
| I 7577 | do. | The Fruitman's Guide | do. | 1 00 |
| I 7578 | do. | New York Produce Review & American Creamery | do. | 1 00 |
| I 7579 | do. | John Byrne & Co. | do. | 12 00 |
| I 7580 | do. | Rev. J. W. Shearer | do. | 1 00 |
| I 7581 | do. | Carswell Co. | do. | 1 90 |
| I 7582 | do. | John E. Scopes & Co. | do. | 3 81 |
| I 7583 | do. | E. P. Dutton & Co. | do. | 15 39 |
| I 7584 | do. | Power's Book Store | do. | 8 00 |
| I 7585 | do. | D. Van Nostrand Co. | do. | 27 00 |
| I 7586 | do. | Soil Science | do. | 3 00 |
| I 7587 | do. | The American Society of Mechanical Engineers | do. | 6 00 |
| I 7588 | do. | Alden Brown | do. | 50 00 |
| I 7589 | do. | National Fire Protection Association | do. | 13 00 |
| I 7590 | do. | Secretary of the Commonwealth | do. | 10 00 |
| I 7591 | do. | Munn & Co., Inc. | do. | 3 00 |
| I 7592 | do. | Mathematical Association of America | do. | 5 00 |
| I 7593 | do. | G. W. Sheldon & Co. | do. | 7 65 |
| I 7594 | do. | H. Kharajian | do. | 1 00 |
| I 7595 | do. | C. W. Ritter | do. | 9 60 |
| I 7596 | do. | Goodspeed's Book Shop | do. | 2 50 |
| I 7597 | do. | The Hispanic Society of America | do. | 4 00 |
| I 7598 | do. | The Macmillan Co. | do. | 16 20 |
| I 7599 | do. | Mrs. J. Evelyn Ridgeay | do. | 8 10 |
| I 7600 | do. | John Davis | do. | 6 50 |
| I 7601 | do. | John Wanamaker | do. | 123 37 |
| I 7602 | do. | Joseph Baer & Co. | do. | 6 60 |
| I 7603 | do. | A. L. A. Publishing Co. | do. | 3 16 |
| I 7604 | do. | J. Fischer & Brother | do. | 6 41 |
| I 7605 | do. | The Willis Music Co. | do. | 1 38 |
| I 7606 | do. | The University of Chicago Press | do. | 5 36 |
| I 7607 | do. | The Boston Book Co. | do. | 5 07 |
| I 7608 | do. | The University of Illinois Supply Store | General supplies | 95 91 |
| I 7609 | do. | J. M. Hanson-Bennett Magazine Agency | Journals | 29 75 |
| I 7610 | do. | The H. W. Wilson Co. | Books | 8 83 |
| I 7611 | do. | Samuel N. Rhoads | do. | 12 55 |
| I 7612 | do. | The Morris Book Shop | do. | 4 07 |
| I 7613 | do. | Ulrico Hoepli | do. | 475 48 |
| I 7614 | do. | J. Terquem | do. | 1 67 |
| I 7615 | do. | A. C. McClurg & Co. | do. | 206 83 |
| I 7616 | do. | G. E. Stechert & Co. | do. | 1,998 93 |
| I 7617 | do. | Lemcke & Buechner | do. | 132 00 |
| I 7618 | do. | D. Appleton & Co. | Laboratory supplies | 8 00 |
| I 7619 | do. | Bradner Smith & Co. | do. | 18 90 |
| I 7620 | do. | B. Login & Son. | Books | 7 00 |
| I 7621 | do. | Brooks & Gerow | Dental supplies | 2 60 |
| I 7622 | do. | V. Mueller & Co. | General supplies | 57 30 |
| I 7623 | do. | Hunter, Rourke & Co. | do. | 27 50 |
| I 7624 | do. | Eisner Grocery Co. | do. | 3 43 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| I 7625 | Mar. 28 | Pilon & Rodgers | Freight | \$ 6 00 |
| I 7626 | do. | S. E. Huff & Co. | General supplies | 42 20 |
| I 7627 | do. | E. H. Sargent & Co. | Laboratory supplies | 3 03 |
| I 7628 | do. | W. W. Wilson | Traveling expenses | 25 80 |
| I 7629 | do. | Geo. B. Carpenter & Co. | General supplies | 8 28 |
| I 7630 | do. | Thos. Stark | Straw | 10 00 |
| I 7631 | do. | John Reichard | Corn | 793 13 |
| I 7632 | do. | John H. Doyle | Iron kettle | 3 50 |
| I 7633 | do. | Shapleigh Hardware Co. | General supplies | 21 70 |
| I 7634 | do. | F. J. Burns & Co. | Frogs | 7 20 |
| I 7635 | do. | A. C. McClurg & Co. | General supplies | 8 81 |
| I 7636 | do. | Freeman & Son | do | 2 20 |
| I 7637 | do. | W. Atlee Burpee Seed Co. | Corn | 1 50 |
| I 7638 | do. | Detroit Flower Pot Co. | General supplies | 8 45 |
| I 7639 | do. | Conrad & Jones Co. | do | 1 70 |
| I 7640 | Mar. 29 | Twin City Ice & Cold Storage Co. | Ice | 12 00 |
| I 7641 | do. | Poehlmann Brothers Co. | Nursery supplies | 7 70 |
| I 7642 | do. | A. S. Nelson & Sons | General supplies | 1 20 |
| I 7643 | do. | Freeman & Son | do | 1 50 |
| I 7644 | do. | Corning Glass Works | do | 3 75 |
| I 7645 | do. | The Globe-Wernicke Co. | Laboratory supplies | 9 00 |
| I 7646 | do. | Library Bureau | Label holders | 3 31 |
| I 7647 | do. | Mueller Brothers | Maps mounted | 31 80 |
| I 7648 | do. | Wilhelm Miller | Traveling expenses | 15 69 |
| I 7649 | do. | F. L. Venning | do | 6 54 |
| I 7650 | do. | Rogers & Hall Co. | Laboratory supplies | 9 00 |
| I 7651 | do. | Lyon & Healy | Organ and motor | 555 00 |
| I 7652 | do. | Eugene Dietzgen Co. | General supplies | 1 78 |
| I 7653 | do. | American Pharmaceutical Association | Advertising | 9 00 |
| I 7654 | do. | Lillian Eastman | Nursery stocks | 23 00 |
| I 7655 | do. | Inman Hotel | Traveling expenses | 6 15 |
| I 7656 | do. | C. L. Mays | Services | 1 50 |
| I 7657 | do. | A. R. Walton | Furniture | 28 75 |
| I 7658 | do. | G. C. Willis | Laboratory supplies | 9 27 |
| I 7659 | do. | W. R. Bradley & Co. | Food supplies | 72 74 |
| I 7660 | do. | Mrs. E. W. Donoho | Services | 30 00 |
| I 7661 | do. | J. D. Fuller | Traveling expenses | 11 48 |
| I 7662 | do. | N. W. Hepburn | do | 9 73 |
| I 7663 | do. | Florence K. Curtis | Books | 4 96 |
| I 7664 | do. | A. W. Shaw Co. | do | 27 00 |
| I 7665 | do. | N. A. Weston | Traveling expenses | 12 49 |
| I 7666 | do. | American Commerce Association | Books | 80 00 |
| I 7667 | do. | J. M. Hanson-Bennett Magazine Agency | do | 14 00 |
| I 7668 | do. | G. W. Sheldon & Co. | Freight | 284 65 |
| I 7669 | do. | F. M. Leslie | Frames | 6 75 |
| I 7670 | do. | C. C. Logan | Traveling expenses | 12 74 |
| I 7671 | do. | Wm. Aten, Sr. | Field work | 15 75 |
| I 7672 | do. | Wm. Fliege | do | 10 40 |
| I 7673 | do. | James H. Greene | Traveling expenses | 21 88 |
| I 7674 | do. | The University of Illinois Supply Store | Books | 16 20 |
| I 7675 | do. | William Abbott | do | 3 25 |
| I 7676 | do. | H. W. Wilson Co. | do | 2 00 |
| I 7677 | do. | Ernst Hertzberg & Sons | do | 161 61 |
| I 7678 | do. | The Boston Book Store | do | 162 00 |
| I 7679 | do. | G. E. Stecherf & Co. | do | 120 37 |
| I 7680 | do. | A. C. McClurg & Co. | do | 28 35 |
| I 7681 | do. | Pantagraph Printing & Stationery Co. | Printing | 121 63 |
| I 7682 | do. | Earl Harrington | Salary, March | 60 00 |
| I 7683 | do. | M. E. Thompson, Cashier | Labor bills | 249 69 |
| I 7684 | do. | M. E. Thompson, Cashier | do | 163 67 |
| I 7685 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 812 90 |
| I 7686 | do. | H. S. Capron, Treasurer | do | 2,348 54 |
| I 7687 | Mar. 30 | Fred Pine | Traveling expenses | 28 12 |
| I 7688 | do. | H. P. Rusk | do | 30 66 |
| I 7689 | do. | Central Scientific Co. | Laboratory supplies | 12 00 |
| I 7690 | do. | E. H. Sargent & Co. | General supplies | 67 01 |
| I 7691 | do. | Bacon Brothers | do | 1 50 |
| I 7692 | do. | W. Lewis & Co. | do | 6 03 |
| I 7693 | do. | International Harvester Co. | Machinery | 1 60 |
| I 7694 | do. | Taylor Hardware Co. | General supplies | 7 12 |
| I 7695 | do. | The Carswell Co. | Machinery | 24 63 |
| I 7696 | do. | J. M. Hanson Bennett Magazine Agency | Books | 6 85 |
| I 7697 | do. | The Federal Trade Service Corporation | do | 3 00 |
| I 7698 | do. | R. E. Hieronymus | Traveling expenses | 40 06 |
| I 7699 | do. | The Weekly Underwriter | Books | 450 00 |
| I 7700 | do. | High School Life | Advertising | 5 00 |
| I 7701 | do. | Peoples Gas Light & Coke Co. | Lighting | 56 26 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------|----------------------|---------|
| | 1916 | | | |
| I 7702 | Mar. 30 | J. H. Armstrong | Incidentals | \$ 2 19 |
| I 7703 | do. | F. M. Leslie | Laboratory apparatus | 18 50 |
| I 7704 | do. | F. B. Pease Co. | Express | 6 40 |
| I 7705 | do. | The Burr Co. | Building repairs | 51 40 |
| I 7706 | do. | Van Camp Hardware & Iron Co. | General supplies | 29 39 |
| I 7707 | do. | The Wing Seed Co. | Seeds | 67 15 |
| I 7708 | do. | W. Atlee Burpee & Co. | General supplies | 23 60 |
| I 7709 | do. | The Albert Dickinson Co. | Hay | 29 38 |
| I 7710 | do. | The Macmillan Co. | Books | 1 00 |
| I 7711 | do. | Illinois Agriculturist | Incidental | 124 25 |
| I 7712 | do. | Auto Pedal Pad Co. | Machine repairs | 3 42 |
| I 7713 | do. | Harriman Auto Shop | do. | 2 10 |
| I 7714 | do. | The Globe-Wernicke Co. | Office equipment | 30 00 |
| I 7715 | do. | Central Electric Co. | Electric supplies | 2 53 |
| I 7716 | do. | Bisner Grocery Co. | General supplies | 11 70 |
| I 7717 | do. | Bausch & Lomb Optical Co. | Laboratory supplies | 10 73 |
| I 7718 | do. | Spencer Lens Co. | Laboratory apparatus | 9 48 |
| I 7719 | do. | J. V. Riggs | Laboratory supplies | 1 50 |
| I 7720 | do. | A. B. Johnson | Clock repairs | 1 75 |
| I 7721 | do. | Robert Abernathy | Basin vial repairs | 5 00 |
| I 7722 | do. | Albert T. Mills | Incidentals | 2 00 |
| I 7723 | do. | Stipes & Hecker | Tiles | 1 50 |
| I 7724 | do. | Jas. G. Bailey | Seed corn | 2 50 |
| I 7725 | do. | W. L. Mills | Corn | 2 50 |
| I 7726 | do. | W. N. Scarff | General supplies | 3 50 |
| I 7727 | do. | The G. D. Sutton Co. | Seed corn | 3 50 |
| I 7728 | do. | Funk Bros. Seed Co. | General supplies | 47 85 |
| I 7729 | do. | Armour Fertilizer Works | Phosphate | 5 25 |
| I 7730 | do. | A. F. Gustafson | Traveling expenses | 16 72 |
| I 7731 | do. | Emerson-Bramingham Implement Co. | Hay rake | 21 00 |
| I 7732 | do. | Robert F. Daggett | Traveling expenses | 7 82 |
| I 7733 | do. | Hunter Rourke & Co. | General supplies | 27 02 |
| I 7734 | do. | Nunan Trunk & Leather Co. | Leather bag | 18 00 |
| I 7735 | do. | D. M. Hornkams | Slides | 7 04 |
| I 7736 | do. | The Mining American | Subscription | 2 00 |
| I 7737 | do. | The Braun Corporation | Laboratory supplies | 8 09 |
| I 7738 | do. | Justrite Mfg. Co. | Lamps | 5 12 |
| I 7739 | do. | Eastman Kodak Co. | Photo supplies | 43 00 |
| I 7740 | do. | Weston Electrical Instrument Co. | Laboratory apparatus | 204 00 |
| I 7741 | do. | Eugene Dietzgen Co. | Office supplies | 1 30 |
| I 7742 | do. | Sears, Roebuck & Co. | General supplies | 20 04 |
| I 7743 | do. | Terre Haute Engraving Co. | Half-tones | 74 46 |
| I 7744 | do. | Charles Mollet | Laboratory apparatus | 21 70 |
| I 7745 | do. | The Inner Braced Furniture Co. | Chairs | 23 76 |
| I 7746 | do. | Devoc & Reynolds Co. | Office supplies | 1 48 |
| I 7747 | do. | Marine Biological Laboratories | General supplies | 2 88 |
| I 7748 | do. | Hammer's Aeliers | Laboratory supplies | 44 44 |
| I 7749 | do. | Woldenberg & Schaar | do. | 32 03 |
| I 7750 | do. | Eimer & Amend | do. | 7 76 |
| I 7751 | do. | Swartz Electric Shop | General supplies | 5 84 |
| I 7752 | do. | Central Scientific Co. | Laboratory supplies | 249 02 |
| I 7753 | do. | The Arlington Chemical Co. | do. | 2 00 |
| I 7754 | do. | National Gum & Mica Co. | Carbon | 3 96 |
| I 7755 | do. | The Dow Chemical Co. | Chloroform | 15 00 |
| I 7756 | do. | The Champaign Bottling Works | Carbon dioxide | 9 50 |
| I 7757 | do. | Macbeth-Evans Glass Co. | Laboratory supplies | 25 46 |
| I 7758 | do. | The Linde Air Products Co. | do. | 1 00 |
| I 7759 | do. | G. E. Stechert & Co. | Books | 100 94 |
| I 7760 | do. | A. C. McClurg & Co. | do. | 14 26 |
| I 7761 | do. | Canada Law Book Co. | do. | 20 30 |
| I 7762 | do. | T. H. Flood & Co. | do. | 140 39 |
| I 7763 | do. | Ernst Hertzberg & Sons | do. | 34 09 |
| I 7764 | do. | Samuel P. Irwin | do. | 4 00 |
| I 7765 | do. | Law Reporting Co. | do. | 10 00 |
| I 7766 | do. | The Boston Book Co. | do. | 5 00 |
| I 7767 | do. | The American Law Book Co. | do. | 5 00 |
| I 7768 | do. | A. Daigger & Co. | General supplies | 2 00 |
| I 7769 | do. | A. C. McClurg & Co. | Office supplies | 6 94 |
| I 7770 | do. | Cleveland Press | Books | 6 00 |
| I 7771 | do. | Miss E. Barrington | General supplies | 2 45 |
| I 7772 | do. | Huntley Dairy Co. | Kazol | 1 95 |
| I 7773 | do. | V. Mueller & Co. | General supplies | 85 25 |
| I 7774 | do. | Frank S. Betz Co. | Forceps | 1 53 |
| I 7775 | do. | American Electrical Supply Co. | Fuses | 2 44 |
| I 7776 | do. | Cosmo Electric Construction Co. | Wire | 20 00 |
| I 7777 | do. | Hans Heydemann | Dental supplies | 3 85 |
| I 7778 | do. | Gallagher Dental Supply Co. | do. | 2 25 |
| I 7779 | do. | Geo. E. Brown & Co. | do. | 31 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------------|-----------------------------------------------|----------|
| | 1916 | | | |
| I 7780 | Mar. 30 | Thomas J. Dee & Co. | General supplies. | \$469 44 |
| I 7781 | ..do.. | C. L. Frame Dental Supply Co. | ..do.. | 71 10 |
| I 7782 | ..do.. | C. A. Brumley | Salary, March. | 67 50 |
| I 7783 | Mar. 31 | E. J. Johnson | ..do.. | 70 00 |
| I 7784 | ..do.. | M. E. Thompson, Cashier | Labor bills. | 82 90 |
| I 7785 | ..do.. | Cosmo Electric Construction Co. | Electric plugs. | 22 00 |
| I 7786 | ..do.. | J. M. Hanson-Bennett Magazine Agency. | Books. | 2 25 |
| I 7787 | ..do.. | Fuller-Morrison Co. | Laboratory supplies. | 34 22 |
| I 7788 | ..do.. | E. H. Sargent & Co. | ..do.. | 16 57 |
| I 7789 | ..do.. | W. Lewis & Co. | ..do.. | 24 30 |
| I 7790 | ..do.. | Oldham Brothers. | ..do.. | 3 40 |
| I 7791 | ..do.. | G. E. Stechert & Co. | Books. | 5 72 |
| I 7792 | ..do.. | The Linde Air Products Co. | Laboratory supplies. | 2 50 |
| I 7793 | ..do.. | The Kalamazoo Multicopy Co. | Multicopy. | 7 00 |
| I 7794 | ..do.. | Westinghouse Electric & Mfg. Co. | Laboratory apparatus. | 10 00 |
| I 7795 | ..do.. | Commercial Acetylene Ry., Light & Signal Co. | Laboratory supplies. | 3 38 |
| I 7796 | ..do.. | Jesse B. Davis. | Lectures. | 25 00 |
| I 7797 | ..do.. | W. R. Bradley & Co. | General supplies. | 6 25 |
| I 7798 | ..do.. | The Inner Braced Furniture Co. | ..do.. | 25 65 |
| I 7799 | ..do.. | A. J. Gunderson | Traveling expenses. | 5 76 |
| I 7800 | ..do.. | B. S. Pickett. | ..do.. | 10 08 |
| I 7801 | ..do.. | Naomi Newburn. | Lectures. | 25 00 |
| I 7802 | ..do.. | Vaughan's Seed Store. | Seeds. | 45 00 |
| I 7803 | ..do.. | John H. Doyle. | Shears. | 3 75 |
| I 7804 | ..do.. | L. L. Olds Seed Co. | Seeds. | 20 65 |
| I 7805 | ..do.. | Pittsburgh Plate Glass Co. | Glass. | 6 48 |
| I 7806 | ..do.. | McIntosh Stereopticon Co. | Laboratory apparatus. | 10 23 |
| I 7807 | ..do.. | Morris & Co. | General supplies. | 26 56 |
| I 7808 | ..do.. | J. L. Edmonds. | Traveling expenses. | 40 00 |
| I 7809 | ..do.. | Mell Crews. | Live stock. | 408 00 |
| I 7810 | ..do.. | Alex Harmon & Son. | Horseshoes. | 12 80 |
| I 7811 | ..do.. | E. C. Kent. | Gasoline. | 9 25 |
| I 7812 | ..do.. | Mandle Clay Mining Co. | Clay. | 4 20 |
| I 7813 | ..do.. | The H. & M. Day-Taylor Instrument Co. | General supplies. | 10 11 |
| I 7814 | ..do.. | Driver-Harris Wire Co. | Wire. | 3 02 |
| I 7815 | ..do.. | J. T. Ryerson & Son. | Laboratory supplies. | 1 47 |
| I 7816 | ..do.. | Superior Oxygen Co. | Oxygen. | 4 50 |
| I 7817 | ..do.. | Weston Electrical Instrument Co. | Laboratory supplies. | 5 70 |
| I 7818 | ..do.. | Union Clay Products Co. | Crude clay. | 3 00 |
| I 7819 | ..do.. | Heffer & Sons. | Books. | 37 86 |
| I 7820 | ..do.. | Henry Sothoran & Co. | ..do.. | 165 56 |
| I 7821 | ..do.. | The American Clydesdale Association. | ..do.. | 8 00 |
| I 7822 | ..do.. | American Institute of Mining Engineers. | ..do.. | 6 00 |
| I 7823 | ..do.. | German American Historical Society. | ..do.. | 3 00 |
| I 7824 | ..do.. | Robert Rutter & Son. | ..do.. | 2 50 |
| I 7825 | ..do.. | The National Child Labor Committee. | ..do.. | 1 25 |
| I 7826 | ..do.. | Architectural Book Publishing Co. | ..do.. | 12 50 |
| I 7827 | ..do.. | The Boston Book Co. | ..do.. | 2 60 |
| I 7828 | ..do.. | T. Hirase. | ..do.. | 3 10 |
| I 7829 | ..do.. | P. J. & A. E. Dobell. | ..do.. | 15 47 |
| I 7830 | ..do.. | Albert Sutton. | ..do.. | 3 67 |
| I 7831 | ..do.. | Thomas Baker. | ..do.. | 4 60 |
| I 7832 | ..do.. | B. H. Blackwell. | ..do.. | 1 60 |
| I 7833 | ..do.. | Bernard Quaritch. | ..do.. | 2 23 |
| I 7834 | ..do.. | Henry Stevens Son & Stiles. | ..do.. | 11 52 |
| I 7835 | ..do.. | John Sheldon & Co. | ..do.. | 7 22 |
| I 7836 | ..do.. | Pickering & Chatto. | ..do.. | 33 53 |
| I 7837 | ..do.. | Honore Champion. | ..do.. | 56 89 |
| I 7838 | ..do.. | Cummin & Masson. | ..do.. | 17 11 |
| I 7839 | ..do.. | Lucien Gougy. | ..do.. | 47 08 |
| I 7840 | ..do.. | Martinus Nijhoff. | ..do.. | 115 36 |
| I 7841 | ..do.. | The Lawyers Co-operative Pub. Co. | ..do.. | 2 50 |
| I 7842 | ..do.. | V. Weis. | Salary, March, 1916. | 55 00 |
| I 7843 | ..do.. | Pay roll. | March, 1916. | 60 00 |
| I 7844 | ..do.. | The University Press. | Printing. | 10 50 |
| I 7845 | ..do.. | Illinois State Reformatory. | ..do.. | 6 80 |
| I 7846 | ..do.. | Louden & Flaningam. | ..do.. | 1 00 |
| I 7847 | ..do.. | Flanigan-Pearson Co. | ..do.. | 6 10 |
| I 7848 | ..do.. | M. E. Thompson, Cashier. | Labor bills. | 180 60 |
| I 7849 | ..do.. | H. S. Capron, Treasurer. | Material furnished from University storeroom. | 219 42 |
| I 7850 | ..do.. | H. S. Capron, Treasurer. | ..do.. | 472 64 |
| I 7851 | ..do.. | H. S. Capron, Treasurer. | ..do.. | 203 72 |
| I 7852 | ..do.. | H. S. Capron, Treasurer. | ..do.. | 233 64 |
| I 7853 | ..do.. | Nina B. Crigler. | Salary, March. | 80 00 |
| I 7854 | ..do.. | Louise Bennett. | ..do.. | 41 25 |
| I 7855 | ..do.. | Bradner, Smith & Co. | Laboratory supplies. | 101 40 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|-------|----------------------------------------------|-----------------------------------------------|---------|
| | 1916 | | | |
| I | 7856 | Mar. 31 Chas. H. Besly & Co. | General supplies. | \$ 4 86 |
| I | 7857 | do. Swift & Co. | Laboratory supplies. | 12 64 |
| I | 7858 | do. V. Mueller & Co. | do. | 18 35 |
| I | 7859 | do. Wanner Machinery Co. | Laboratory apparatus. | 5 50 |
| I | 7860 | do. Peck & Hills Furniture Co. | Filing cabinet. | 15 72 |
| I | 7861 | do. H. K. Mulford Co. | Laboratory supplies. | 12 35 |
| I | 7862 | do. Western Lumber Co. | Pine. | 6 30 |
| I | 7863 | do. E. H. Walts. | Laboratory supplies. | 8 75 |
| I | 7864 | do. American Electric Supply Co. | Carbon brushes. | 10 12 |
| I | 7865 | do. Barron Brothers Coal Co. | Hay. | 2 49 |
| I | 7866 | do. Pittsburgh Plate Glass Co. | General supplies. | 1 10 |
| I | 7867 | do. Benjamin Electric Mfg. Co. | Electric supplies. | 12 61 |
| I | 7868 | do. Nollay & Wolf Mfg. Co. | Lumber. | 5 75 |
| I | 7869 | do. Marshall Field & Co. | General supplies. | 86 17 |
| I | 7870 | do. A. Daigger & Co. | Laboratory supplies. | 3 80 |
| I | 7871 | do. Chicago Daily News Co. | Incidentals. | 1 00 |
| I | 7872 | do. Jewell Belting Co. | Belting. | 14 93 |
| I | 7873 | do. The Arthur H. Thomas Co. | Laboratory supplies. | 1 67 |
| I | 7874 | do. The A. H. Andrews Co. | Desk. | 38 00 |
| I | 7875 | do. Ahrens & Schreiner. | Laboratory supplies. | 1 25 |
| I | 7876 | do. Eimer & Amend. | do. | 5 03 |
| I | 7877 | do. Chicago Cork Works Co. | Cork. | 1 05 |
| I | 7878 | do. Chicago Medical Book Co. | Books. | 19 58 |
| I | 7879 | do. W. Lewis & Co. | Laboratory supplies. | 13 05 |
| I | 7880 | do. Taylor Hardware Co. | General supplies. | 7 90 |
| I | 7881 | do. L. K. Howse. | do. | 16 25 |
| I | 7882 | do. Eisner Grocery Co. | do. | 6 95 |
| I | 7883 | do. Harris-Dillavou & Co. | do. | 24 51 |
| I | 7884 | do. The Creamery Package Mfg. Co. | Laboratory supplies. | 17 85 |
| I | 7885 | do. Metzler & Schafer Co. | General supplies. | 5 88 |
| I | 7886 | do. B. E. Spalding. | do. | 1 10 |
| I | 7887 | do. General Chemical Co. | Chemicals. | 5 94 |
| I | 7888 | do. Woods Brothers Silo & Mfg. Co. | Cream tank. | 9 50 |
| I | 7889 | do. Herman H. Buhs. | Straw. | 69 24 |
| I | 7890 | do. Freeman & Son. | Laboratory supplies. | 1 00 |
| I | 7891 | do. F. K. Robeson. | General supplies. | 2 00 |
| I | 7892 | do. S. E. Huff & Co. | Coal. | 5,25 |
| I | 7893 | do. The Burr Co. | Chains. | 6 00 |
| I | 7894 | do. Herman C. Horneman. | Livestock. | 257 50 |
| I | 7895 | do. Walker & Mulliken. | Mattress. | 5 75 |
| I | 7896 | do. D. H. Loyde. | Apparatus repairs. | 4 85 |
| I | 7897 | do. The Quaker Oats Co. | Animal feed. | 2 50 |
| I | 7898 | do. The University of Illinois Supply Store. | Office supplies. | 1 00 |
| I | 7899 | do. M. H. Campbell. | Traveling expenses. | 10 70 |
| I | 7900 | do. Blatchford Calf Meal Factory. | Animal feed. | 3 50 |
| I | 7901 | do. Van Camp Hardware & Iron Co. | General supplies. | 8 75 |
| I | 7902 | do. National Carton Co. | do. | 46 02 |
| I | 7903 | do. Medart Patent Pulley Co. | Machine repairs. | 4 39 |
| I | 7904 | do. Eastman Salt Products Co. | Chloride. | 17 25 |
| I | 7905 | do. Stone & Forsyth Co. | General supplies. | 22 50 |
| I | 7906 | do. Twin City Creamery Co. | Salt. | 4 80 |
| I | 7907 | do. E. V. Kirby Auto Co. | Apparatus repairs. | 8 55 |
| I | 7908 | do. Jolly-Wieland & Richardson Co. | Laboratory supplies. | 26 60 |
| I | 7909 | do. J. M. Hanson-Bennett Magazine Agency. | Incidentals. | 17 75 |
| I | 7910 | do. The Gazette. | do. | 6 25 |
| I | 7911 | do. The Inner Braced Furniture Co. | Laboratory supplies. | 13 50 |
| I | 7912 | do. S. L. Allen & Co. | General supplies. | 1 10 |
| I | 7913 | do. Rogers & Hall Co. | Circulars. | 55 00 |
| I | 7914 | do. Charles Downing Lay. | Services. | 10 55 |
| I | 7915 | do. The American Multigraph Sales Co. | Office supplies. | 2 60 |
| I | 7916 | do. W. J. Smith. | General supplies. | 11 55 |
| I | 7917 | do. Louis F. Nafis. | Laboratory supplies. | 41 90 |
| I | 7918 | do. D. K. Fraser. | General supplies. | 1 00 |
| I | 7919 | do. G. C. Willis. | Linen. | 4 89 |
| I | 7920 | do. Chicago Medical Book Co. | Books. | 2 10 |
| I | 7921 | do. M. A. Donohue & Co. | Office supplies. | 15 00 |
| I | 7922 | do. A. C. McClurg & Co. | Books. | 3 69 |
| I | 7923 | do. Lloyd R. Caldwell. | Traveling expenses. | 24 80 |
| I | 7924 | do. Shavings & Sawdust Co. | Shavings. | 60 15 |
| I | 7925 | do. H. S. Capron, Treasurer. | Material furnished from University storeroom. | 204 38 |
| I | 7926 | do. Louden & Flanigan. | Printing. | 2 50 |
| I | 7927 | do. Illinois State Reformatory. | do. | 74 80 |
| I | 7928 | do. Twin City Printing Co. | do. | 1 60 |
| I | 7929 | do. Flanigan-Pearson Co. | do. | 147 77 |
| I | 7930 | Apr. 5 M. E. Thompson, Cashier. | Labor bills. | 160 86 |
| I | 7931 | do. M. E. Thompson, Cashier. | do. | 230 70 |
| I | 7932 | Apr. 6 Roy Johnson. | Wages, March, 1916. | 34 55 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------------|----------------------|----------|
| | 1916 | | | |
| I 7933 | Apr. 6 | E. E. Lawson | Wages, March, 1916 | \$ 30 60 |
| I 7934 | do. | K. E. Geisendorfer | do. | 24 90 |
| I 7935 | do. | F. Louret | do. | 34 20 |
| I 7936 | do. | P. T. Rockey | do. | 14 30 |
| I 7937 | do. | Edw. Lerch | do. | 20 75 |
| I 7938 | do. | H. P. Kelley | do. | 38 50 |
| I 7939 | do. | A. F. Holt | do. | 28 00 |
| I 7940 | do. | G. H. Dungan | do. | 19 38 |
| I 7941 | do. | H. J. Fitch | do. | 12 88 |
| I 7942 | do. | D. N. Houghton | do. | 24 15 |
| I 7943 | do. | E. F. Miller | do. | 14 70 |
| I 7944 | do. | R. I. Shawl | do. | 17 75 |
| I 7945 | do. | P. T. Troeger | do. | 30 00 |
| I 7946 | do. | E. Fager | do. | 11 25 |
| I 7947 | do. | E. I. Pilchard | do. | 17 75 |
| I 7948 | do. | W. T. Marsh | do. | 20 00 |
| I 7949 | do. | Alfred W. Saville | do. | 40 00 |
| I 7950 | do. | Agnes A. Wagner | do. | 40 00 |
| I 7951 | do. | Paul Holding | do. | 27 45 |
| I 7952 | do. | C. E. Hull | do. | 39 50 |
| I 7953 | Apr. 10 | M. E. Thompson, Cashier | Express bills | 25 24 |
| I 7954 | do. | M. E. Thompson, Cashier | do. | 30 69 |
| I 7955 | do. | M. E. Thompson, Cashier | do. | 63 33 |
| I 7956 | do. | M. E. Thompson, Cashier | Miscellaneous bills | 100 16 |
| I 7957 | do. | H. W. Douglas | Wages, March | 45 00 |
| I 7958 | do. | Mark Small | do. | 65 00 |
| I 7959 | do. | J. W. Rhinesmith | do. | 45 83 |
| I 7960 | do. | R. C. Mendenhall | Laboratory supplies | 2 50 |
| I 7961 | do. | Cooper Hewitt Electric Co | do. | 7 64 |
| I 7962 | do. | Powers & Powers | do. | 5 00 |
| I 7963 | do. | Elson Art Publication Co | Books | 54 00 |
| I 7964 | do. | Brandywine Summit Kaolin & Feldspar Co. | Feldspar | 6 50 |
| I 7965 | do. | E. K. Sargent & Co. | Sulphate | 4 04 |
| I 7966 | do. | Montgomery Ward & Co | General supplies | 7 34 |
| I 7967 | do. | J. M. Thorburn & Co. | Laboratory supplies | 1 22 |
| I 7968 | do. | L. C. Smith & Bros. | Typewriter repairs | 5 00 |
| I 7969 | do. | Truman L. Kelley | Museum specimen | 12 67 |
| I 7970 | do. | Exide Battery Depots | Laboratory apparatus | 18 68 |
| I 7971 | do. | J. Spaulding & Sons Co. | General supplies | 7 73 |
| I 7972 | do. | Louis Melind Co | Sundries | 1 21 |
| I 7973 | do. | L. D. Seass | Services | 25 50 |
| I 7974 | do. | W. E. Holban | do. | 140 00 |
| I 7975 | do. | C. A. Hughes | do. | 165 00 |
| I 7976 | do. | S. H. Burton | do. | 20 00 |
| I 7977 | do. | J. V. Stevenson | do. | 70 00 |
| I 7978 | do. | Walter H. Rowe | do. | 24 00 |
| I 7979 | do. | Urbana & Champaign Ry., Gas & Electric Co. | Tickets | 4 00 |
| I 7980 | do. | Gale Mfg. Co. | Machinery | 50 00 |
| I 7981 | do. | H. Fahrnkopf | Traveling expenses | 19 75 |
| I 7982 | do. | E. E. Hoskins | do. | 14 12 |
| I 7983 | Apr. 11 | Detroit Engine Works | Machinery | 15 00 |
| I 7984 | do. | Terre Haute Engraving Co. | Publications | 11 30 |
| I 7985 | do. | E. W. Sampson | General supplies | 9 85 |
| I 7986 | do. | F. M. Foltz | Tools | 11 60 |
| I 7987 | do. | C. W. Johnson | Sundries | 1 25 |
| I 7988 | do. | J. J. Hall & Son | Laboratory apparatus | 19 09 |
| I 7989 | do. | W. J. Dunn | Straw | 38 05 |
| I 7990 | do. | A. M. & L. A. Terwilliger | Tools | 5 00 |
| I 7991 | do. | Oldham Brothers | General supplies | 3 00 |
| I 7992 | do. | Houser & Sutton | Hay | 194 80 |
| I 7993 | do. | A. W. Young | do. | 124 95 |
| I 7994 | do. | Champaign Seed Co | Egg cartons | 1 15 |
| I 7995 | do. | Mrs. Samuel Watson | Eggs | 6 00 |
| I 7996 | do. | Central Scientific Co | General supplies | 13 14 |
| I 7997 | do. | Peck & Hills Furniture Co. | do. | 74 97 |
| I 7998 | do. | Van Camp Hardware & Iron Co. | Iron shoes | 17 00 |
| I 7999 | do. | Chicago Fireproof Storage Warehouse | Storage | 3 00 |
| I 8000 | do. | B. E. Spalding | Laboratory supplies | 15 70 |
| I 8001 | do. | General Chemical Co. | do. | 67 17 |
| I 8002 | do. | Mallinkrodt Chemical Works | do. | 2 10 |
| I 8003 | do. | Merck & Co. | do. | 1 28 |
| I 8004 | do. | Woldenberg & Schaar | do. | 15 00 |
| I 8005 | do. | John A. Zalzer Seed Co. | General supplies | 1 45 |
| I 8006 | do. | C. C. Ferguson | Horseshoes | 17 00 |
| I 8007 | do. | Carl Hecker | General supplies | 2 50 |
| I 8008 | do. | L. L. Olds Seed Co. | do. | 2 80 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------------|----------------------|----------|
| | 1916 | | | |
| I 8009 | Apr. 11 | J. B. Marshall | Field work | \$ 87 75 |
| I 8010 | do. | O. M. Allyn | Traveling expenses | 18 31 |
| I 8011 | do. | Stephen Rogers | Field work | 47 21 |
| I 8012 | do. | W. J. Smith | Laboratory supplies | 13 50 |
| I 8013 | do. | H. Fahrnkopf | Traveling expenses | 15 15 |
| I 8014 | do. | John McNamara | Field work | 11 26 |
| I 8015 | do. | Wm. Aten, Sr. | do | 8 39 |
| I 8016 | do. | Tom McNamara | do | 30 68 |
| I 8017 | do. | Robert Baird | do | 35 52 |
| I 8018 | do. | J. E. Whitchurch | Traveling expenses | 42 26 |
| I 8019 | do. | International Harvester Co. | Machinery | 79 80 |
| I 8020 | do. | Jackson Brothers | General supplies | 10 05 |
| I 8021 | do. | Tablet & Ticket Co. | Office supplies | 3 66 |
| I 8022 | do. | B. G. Pratt Co. | Laboratory supplies | 1 70 |
| I 8023 | do. | E. V. Kirby Auto Co. | Tools | 13 25 |
| I 8024 | do. | U. S. Blue Print Paper Co. | Office supplies | 38 25 |
| I 8025 | do. | W. Lewis & Co. | Towels | 40 00 |
| I 8026 | do. | The Burr Co. | Repair work | 1 05 |
| I 8027 | do. | International Instrument Co. | Laboratory supplies | 8 75 |
| I 8028 | do. | F. S. Collins | Books | 5 00 |
| I 8029 | do. | Henry A. Dreer, Inc. | General supplies | 8 75 |
| I 8030 | do. | I. E. Igenritz' Sons Co. | do | 10 20 |
| I 8031 | do. | The Kentucky Tobacco Product Co. | Laboratory supplies | 9 00 |
| I 8032 | do. | The Grasselli Chemical Co. | Sulphate | 2 60 |
| I 8033 | do. | W. S. Brook | Traveling expenses | 14 91 |
| I 8034 | do. | A. J. Gunderson | do | 14 43 |
| I 8035 | do. | F. S. Campbell | Sundries | 7 75 |
| I 8036 | do. | Friend Mfg. Co. | General supplies | 7 60 |
| I 8037 | do. | Dayton Fruit Tree Label Co. | do | 14 40 |
| I 8038 | do. | Royal A. Stipes | Sand | 3 60 |
| I 8039 | do. | Wertheimer Brothers | General supplies | 4 98 |
| I 8040 | do. | Foehlmann Bros. Co. | Ferns | 1 50 |
| I 8041 | do. | N. B. Dornier | Traveling expenses | 79 78 |
| I 8042 | do. | Union Fruit Package Co. | General supplies | 2 50 |
| I 8043 | do. | American Medical Association | Journals | 6 30 |
| I 8044 | do. | Neostyle Co. | Office supplies | 1 75 |
| I 8045 | do. | The Western Union Telegraph Co. | Incidentals | 3 00 |
| I 8046 | do. | Birger Lindh | Services | 37 50 |
| I 8047 | do. | Leo Ayers | do | 37 50 |
| I 8048 | do. | Young Rey | do | 37 50 |
| I 8049 | do. | McKey & Poague | Rent | 500 00 |
| I 8050 | do. | The Tablet & Ticket Co. | General supplies | 5 41 |
| I 8051 | do. | A. E. Williams | Traveling expenses | 18 81 |
| I 8052 | do. | J. M. Lingen | Incidentals | 27 00 |
| I 8053 | do. | Edward Orton | General supplies | 8 50 |
| I 8054 | do. | E. C. Wagner & Son | Services | 55 00 |
| I 8055 | do. | Asa L. Shopman's Sons | Binders | 4 80 |
| I 8056 | do. | Simplex Wire & Cable Co. | Wire | 70 52 |
| I 8057 | do. | Sears, Roebuck & Co. | General supplies | 3 28 |
| I 8058 | do. | Multiplex Display Fixture Co. | Laboratory apparatus | 90 00 |
| I 8059 | do. | Swartz, Electric Shop | General supplies | 2 00 |
| I 8060 | do. | C. R. Richards | Traveling expenses | 151 11 |
| I 8061 | do. | Gaylor Brothers | Office supplies | 53 37 |
| I 8062 | do. | H. P. Ottman | Traveling expenses | 3 47 |
| I 8063 | do. | H. I. Huntington | do | 17 22 |
| I 8064 | do. | E. M. Ladd Gray | Rabbits | 6 75 |
| I 8065 | do. | Hanovia Chemical & Mfg. Co. | Laboratory apparatus | 23 67 |
| I 8066 | do. | The Emil Greiner Co. | Laboratory supplies | 2 58 |
| I 8067 | do. | C. A. Roberts Co. | Steel tubing | 9 80 |
| I 8068 | do. | Burke & James | Laboratory apparatus | 9 56 |
| I 8069 | do. | The Leeds & Northrup Co. | do | 290 90 |
| I 8070 | do. | C. M. Parker | Advertising | 16 30 |
| I 8071 | do. | D. E. Harris | Rent | 1 45 |
| I 8072 | do. | A. J. Nystrom & Co. | Laboratory apparatus | 2 95 |
| I 8073 | do. | R. G. Freyer | do | 36 00 |
| I 8074 | do. | H. Swannell & Son | Laboratory supplies | 3 85 |
| I 8075 | do. | Digestive Ferments Co. | do | 11 46 |
| I 8076 | do. | G. L. McIntosh | Traveling expenses | 5 60 |
| I 8077 | do. | C. D. Hardy | do | 10 24 |
| I 8078 | do. | D. F. Fleming | do | 21 07 |
| I 8079 | do. | Lew R. Saretz | Traveling expenses | 22 86 |
| I 8080 | do. | J. H. Armstrong | do | 21 91 |
| I 8081 | do. | W. V. Bingham | Lectures | 10 00 |
| I 8082 | do. | E. H. Swigert | Piano tuned | 23 50 |
| I 8083 | do. | H. I. Carpenter | do | 4 50 |
| I 8084 | do. | W. H. Lowdermilk & Co. | Books | 20 33 |
| I 8085 | do. | The Lawyers Co-operative Publishing Co. | do | 6 25 |
| I 8086 | do. | Statute Law Book Co. | do | 232 50 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom | For what. | Amount. |
|--------|---------|-------------------------------------|----------------------------------------------|---------|
| | 1916 | | | |
| I 8087 | Apr. 11 | Yorkshire Swine Monthly | Books | \$ 2 00 |
| I 8088 | do. | T. H. Flood & Co. | do | 19 47 |
| I 8089 | do. | The Carwell Co. | do | 2 70 |
| I 8090 | do. | Mrs. E. W. Donoho. | Lectures | 30 00 |
| I 8091 | do. | G. C. Willis | Laboratory supplies | 2 25 |
| I 8092 | do. | Chas. T. Goeway | do | 7 00 |
| I 8093 | do. | F. K. Robeson | General supplies | 22 49 |
| I 8094 | do. | Putnam & Page Co. | Office supplies | 7 20 |
| I 8095 | do. | Mrs. J. M. Smith | Laboratory supplies | 3 55 |
| I 8096 | do. | George W. C. Meyer | do | 2 06 |
| I 8097 | do. | E. A. Bromund Co. | do | 4 30 |
| I 8098 | do. | Arthur T. Evans | do | 7 50 |
| I 8099 | do. | R. G. Freyer | Laboratory apparatus | 24 00 |
| I 8100 | do. | Western Biological Supply Co. | Laboratory supplies | 6 50 |
| I 8101 | Apr. 12 | McGraw Hill Book Co. | Books | 2 98 |
| I 8102 | do. | B. Login & Son. | do | 50 00 |
| I 8103 | do. | Fuller-Morrisson Co. | Laboratory supplies | 2 70 |
| I 8104 | do. | Peck & Hills Furniture Co. | General supplies | 34 73 |
| I 8105 | do. | Bradner, Smith & Co. | Office supplies | 33 03 |
| I 8106 | do. | Huntley Dairy Co. | Laboratory supplies | 1 95 |
| I 8107 | do. | Chicago Towel Co. | Sundries | 26 37 |
| I 8108 | do. | V. Mueller & Co. | Laboratory supplies | 125 65 |
| I 8109 | do. | Ahrens & Schremer | do | 1 15 |
| I 8110 | do. | Marshall Field & Co. | General supplies | 18 23 |
| I 8111 | do. | E. H. Sargent & Co. | Laboratory supplies | 95 72 |
| I 8112 | do. | A. C. McClurg & Co. | Office supplies | 41 76 |
| I 8113 | do. | MaasBrothers | General supplies | 38 00 |
| I 8114 | do. | Western Union Telegraph Co. | Service | 24 00 |
| I 8115 | do. | The Peoples Gas Light & Coke Co. | Gas | 56 95 |
| I 8116 | do. | Machinists Supply Co. | General supplies | 32 03 |
| I 8117 | do. | Thomas J. Dee & Co. | Laboratory supplies | 305 18 |
| I 8118 | do. | Mallory, Mitchell & Faust. | Advertising | 67 40 |
| I 8119 | do. | Pittsburgh Plate Glass Co. | Glass | 14 90 |
| I 8120 | do. | Chicago Telephone Co. | Telephone | 97 04 |
| I 8121 | do. | Central Scientific Co. | Laboratory supplies | 1 59 |
| I 8122 | do. | American Electrical Supply Co. | Electrical supplies | 1 00 |
| I 8123 | do. | Chicago Medical Book Co. | Books | 25 00 |
| I 8124 | do. | Spencer Lens Co. | Laboratory supplies | 7 83 |
| I 8125 | do. | Hamblin Plumbing Co. | Plumbing | 21 25 |
| I 8126 | do. | Harms & Scheuber | Food stuffs | 20 80 |
| I 8127 | do. | Physicians' Supply & Drug Co. | General supplies | 4 50 |
| I 8128 | do. | Parke, Davis & Co. | Laboratory supplies | 12 75 |
| I 8129 | do. | Woods Hospital Supply Co. | do | 18 00 |
| I 8130 | do. | David Berg Distilling Co. | do | 183 75 |
| I 8131 | do. | Keystone Type Foundry | General supplies | 3 00 |
| I 8132 | do. | Swift & Co. | Laboratory supplies | 1 25 |
| I 8133 | do. | Brooks & Gerow Dental Repair Shop. | Dental supplies | 7 72 |
| I 8134 | do. | C. L. Frame Dental Supply Co. | Laboratory supplies | 15 00 |
| I 8135 | do. | Morgan, Hastings & Co. | do | 73 50 |
| I 8136 | do. | Conrad Slide & Projection Co. | Lantern slides | 2 45 |
| I 8137 | do. | Western Educational Advertising Co. | Advertising | 8 00 |
| I 8138 | do. | City of Chicago | Incidentals | 4 00 |
| I 8139 | do. | Conner & Quayle | Horseshoes | 17 00 |
| I 8140 | do. | Metzler & Schafer Co. | General supplies | 7 90 |
| I 8141 | do. | McIntosh Stereopticon Co. | Laboratory apparatus | 11 73 |
| I 8142 | do. | Keuffel & Esser Co. | Office supplies | 9 83 |
| I 8143 | do. | C. C. Logan | Traveling expenses | 49 94 |
| I 8144 | do. | Chas. A. Hall Hardware Co. | General supplies | 40 95 |
| I 8145 | do. | Chicago Surgical & Electrical Co. | Laboratory apparatus | 80 00 |
| I 8146 | do. | Spencer Lens Co. | General supplies | 86 91 |
| I 8147 | do. | E. A. Eichhorst | do | 21 65 |
| I 8148 | do. | Chester Horseshoeing Shop | Horseshoes | 19 25 |
| I 8149 | do. | Champaign Steam Laundry | Laundry | 3 22 |
| I 8150 | do. | Eimer & Amend | General supplies | 219 58 |
| I 8151 | do. | Taylor Hardware Co. | do | 13 35 |
| I 8152 | do. | Library Bureau | do | 73 65 |
| I 8153 | do. | Vaughan's Seed Store | do | 7 80 |
| I 8154 | do. | E. H. Sargent & Co. | Laboratory supplies | 34 20 |
| I 8155 | do. | W. S. Perrine | General supplies | 47 78 |
| I 8156 | do. | Twin City Ice & Cold Storage Co. | Ice | 81 00 |
| I 8157 | do. | Eisner Grocery Co. | Laboratory supplies | 15 71 |
| I 8158 | do. | C. H. Stoelting Co. | Laboratory apparatus | 74 29 |
| I 8159 | do. | Eugene Dietzgen Co. | General supplies | 9 58 |
| I 8160 | do. | Dan G. Swannell | Incidentals | 3 00 |
| I 8161 | do. | J. W. Butler Paper Co. | Printing | 71 53 |
| I 8162 | do. | The Paper Mills' Co. | do | 47 00 |
| I 8163 | Apr. 13 | H. S. Capron, Treasurer | Material furnished from University storeroom | 333 59 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-----------------|-----------------------------------|----------------------------------------------|----------|
| I 8164 | 1916 Apr. 13 | H. S. Capron, Treasurer | Material furnished from University storeroom | \$613 76 |
| I 8165 | do. | R. S. Hulce | Traveling expenses | 17 90 |
| I 8166 | do. | W. M. Franks | do | 21 26 |
| I 8167 | do. | L. W. Colton | do | 4 68 |
| I 8168 | do. | J. D. Fuller | do | 1 92 |
| I 8169 | do. | Chris. C. Jensen | do | 16 14 |
| I 8170 | do. | W. B. Nevens | do | 3 50 |
| I 8171 | do. | F. H. Kelly | do | 7 15 |
| I 8172 | do. | Earl Garver | do | 3 99 |
| I 8173 | do. | G. S. Beaumont | do | 2 49 |
| I 8174 | do. | H. C. Lawson | do | 26 44 |
| I 8175 | do. | M. R. Carlson | do | 4 32 |
| I 8176 | do. | T. J. Reinhart | do | 12 10 |
| I 8177 | do. | C. W. Snow | do | 15 31 |
| I 8178 | do. | H. F. Chester | do | 2 00 |
| I 8179 | do. | Miss Anna E. Reese | do | 56 54 |
| I 8180 | do. | Theodor Oswald Weigel | do | 84 72 |
| I 8181 | do. | Charles R. Clark | do | 9 94 |
| I 8182 | do. | J. Schermerhorn | do | 25 00 |
| I 8183 | do. | Illinois Agriculturist | Incidentals | 20 00 |
| I 8184 | do. | James H. Greene | Traveling expenses | 28 57 |
| I 8185 | do. | Dean E. Davenport | do | 9 69 |
| I 8186 | do. | The Boston Book Co. | Books | 320 00 |
| I 8187 | do. | M. E. Thompson, Cashier | Labor bills | 562 73 |
| I 8188 | do. | M. E. Thompson, Cashier | Express bills | 34 75 |
| I 8189 | do. | M. E. Thompson, Cashier | do | 20 27 |
| I 8190 | do. | M. E. Thompson, Cashier | Labor bills | 244 32 |
| I 8191 | Apr. 14 | Hunter, Rourke & Co. | General supplies | 4 25 |
| I 8192 | do. | Champaign Seed Co. | do | 5 15 |
| I 8193 | do. | B. E. Spalding | Laboratory supplies | 1 75 |
| I 8194 | do. | Bausch & Lomb Optical Co. | Laboratory apparatus | 76 83 |
| I 8195 | do. | John H. Doyle | Laboratory supplies | 2 50 |
| I 8196 | do. | Twin City Ice & Cold Storage Co. | Ice | 8 00 |
| I 8197 | do. | J. M. York | Laundrying | 4 69 |
| I 8198 | do. | Wilkinson Bros. Co. | Laboratory supplies | 8 00 |
| I 8199 | do. | E. W. Sampson | General supplies | 9 00 |
| I 8200 | do. | Morris & Co. | do | 58 74 |
| I 8201 | do. | Kewance Mfg. Co. | Desks | 302 40 |
| I 8202 | do. | J. G. Mosier | Traveling expenses | 8 89 |
| I 8203 | do. | C. W. Wascher | do | 62 60 |
| I 8204 | do. | C. C. Logan | do | 15 99 |
| I 8205 | do. | S. V. Holt | do | 35 02 |
| I 8206 | do. | Standard Oil Co. | Gasoline | 18 50 |
| I 8207 | do. | Harvard Apparatus Co. | Laboratory supplies | 348 35 |
| I 8208 | do. | Chas. A. Hall Hardware Co. | General supplies | 6 65 |
| I 8209 | do. | Chas. A. Strolinger Co. | do | 44 00 |
| I 8210 | do. | Emerson-Brentingham Implement Co. | Machinery | 31 83 |
| I 8211 | do. | B. F. Rush | Plants | 29 52 |
| I 8212 | do. | G. R. Grubb & Co. | Zinc etchings | 9 90 |
| I 8213 | do. | Museum of Fine Arts. | Museum specimens | 11 00 |
| I 8214 | do. | C. H. Stoeltzing Co. | General supplies | 19 29 |
| I 8215 | do. | T. H. Craig | Watch | 42 00 |
| I 8216 | do. | A. J. Gunderson | Traveling expenses | 5 15 |
| I 8217 | do. | Wilhelm Miller | do | 20 41 |
| I 8218 | do. | Claude Vaughn | Field work | 31 26 |
| I 8219 | do. | J. E. Whitechurch | Traveling expenses | 31 67 |
| I 8220 | do. | C. M. Linsley | do | 17 20 |
| I 8221 | do. | Chas. A. Campbell | do | 11 25 |
| I 8222 | do. | H. C. Gilkerson | do | 15 12 |
| I 8223 | do. | H. Fahrnkopf | do | 26 55 |
| I 8224 | do. | So. Biological Supply Co. | Laboratory supplies | 27 00 |
| I 8225 | do. | Hammer's Ateliers | Museum specimens | 87 64 |
| I 8226 | do. | Pitkin & Brooks | Laboratory supplies | 49 80 |
| I 8227 | do. | Kimble-Durand Glass Co. | do | 19 37 |
| I 8228 | do. | G. B. Lewis Co. | do | 50 96 |
| I 8229 | do. | D. H. Lloyd | General supplies | 3 52 |
| I 8230 | do. | Rounds-Truman Co. | do | 12 37 |
| I 8231 | do. | The Linde Air Products Co. | Laboratory supplies | 3 00 |
| I 8232 | do. | Woldenberg & Schaar | do | 19 53 |
| I 8233 | do. | The Arthur H. Thomas Co. | do | 12 00 |
| I 8234 | do. | The American Hard Rubber Co. | do | 3 00 |
| I 8235 | do. | Henry H. Shufeldt & Co. | Laboratory supplies | 118 84 |
| I 8236 | do. | Eschenbach Printing Co. | Incidentals | 17 84 |
| I 8237 | do. | Goldschmidt Thermit Co. | Laboratory supplies | 15 00 |
| I 8238 | do. | Abbe Engineering Co. | General supplies | 3 20 |
| I 8239 | do. | Supplee-Biddle Hardware Co. | Laboratory supplies | 16 15 |
| I 8240 | do. | Electric Appliance Co. | do | 1 31 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| I 8241 | Apr. 14 | National Carbon Co. | Laboratory supplies | \$ 13 15 |
| I 8242 | do. | Buffalo Dental Mfg. Co. | do. | 2 07 |
| I 8243 | do. | A. M. and L. A. Terwilliger. | Iron | 9 00 |
| I 8244 | do. | Central Scientific Co. | Laboratory supplies | 145 79 |
| I 8245 | do. | E. H. Sargent & Co. | do. | 63 21 |
| I 8246 | do. | Taylor Hardware Co. | General supplies | 10 50 |
| I 8247 | do. | Champaign Steam Laundry | Laundry | 31 85 |
| I 8248 | do. | Fairbanks, Morse & Co. | Laboratory apparatus | 16 80 |
| I 8249 | do. | Eimer & Amend. | do. | 124 66 |
| I 8250 | do. | E. R. Thomas. | Special cases | 540 00 |
| I 8251 | do. | Ahrens & Schreiner | Laboratory supplies | 1 20 |
| I 8252 | do. | Davis & Kreeger | General supplies | 15 00 |
| I 8253 | do. | Maas Brothers | do. | 32 92 |
| I 8254 | do. | The Globe-Wernicke Co. | Laboratory apparatus | 24 75 |
| I 8255 | do. | Barron Bros Coal Co | Hay | 1 80 |
| I 8256 | do. | Calumet Laundry Co | Laundry | 6 82 |
| I 8257 | do. | L. C. Branum | do. | 5 73 |
| I 8258 | do. | Chicago Towel Co. | Towels | 48 46 |
| I 8259 | do. | The University Hospital | Board and room | 170 50 |
| I 8260 | do. | V. Mueller & Co. | Laboratory apparatus | 11 50 |
| I 8261 | do. | The Book Shop Bindery | Books | 60 40 |
| I 8262 | do. | Flanigan-Pearson Co | Printing | 53 50 |
| I 8263 | do. | University Press | do. | 5 25 |
| I 8264 | do. | Bertram Abney | Services | 64 00 |
| I 8265 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 1,800 74 |
| I 8266 | Apr. 17 | Flanigan-Pearson Co. | Printing | 2 75 |
| I 8267 | do. | Louden & Flanigan | do. | 7 75 |
| I 8268 | do. | Chas. A. Hall Hardware Co. | General supplies | 10 00 |
| I 8269 | do. | F. M. Leslie | Laboratory supplies | 3 10 |
| I 8270 | do. | Emil Borgmann | Books | 18 76 |
| I 8271 | do. | The Thompson & Norris Co. | General supplies | 2 22 |
| I 8272 | do. | J. E. Yeats | do. | 9 00 |
| I 8273 | do. | The Arthur H. Thomas Co | Laboratory supplies | 11 70 |
| I 8274 | do. | Allred Rehder | Museum specimen | 27 00 |
| I 8275 | do. | John Deere Plow Co. | Machinery | 24 90 |
| I 8276 | do. | F. K. Robeson | General supplies | 1 00 |
| I 8277 | do. | Vaughan's Seed Store | Seeds | 4 70 |
| I 8278 | do. | The Burr Co | Machinery | 21 25 |
| I 8279 | do. | Martin Metz. | Machinery repairs | 8 50 |
| I 8280 | do. | F. M. Foltz | Incidental | 1 50 |
| I 8281 | do. | Ideal Electric Co | General supplies | 1 75 |
| I 8282 | do. | T. H. Craig | Repair work | 4 25 |
| I 8283 | do. | Columbia Graphophone Co. | Dictaphone | 105 00 |
| I 8284 | do. | The American Rolling Mill Co. | Laboratory supplies | 4 02 |
| I 8285 | do. | Chester Horseshoeing Shop | Horseshoes | 17 00 |
| I 8286 | do. | The Creamery Package Mfg. Co. | Machine repairs | 16 13 |
| I 8287 | do. | Central Scientific Co. | Laboratory supplies | 413 19 |
| I 8288 | do. | E. A. Eichhorst | General supplies | 13 80 |
| I 8289 | do. | The American Multigraph Sales Co. | Office supplies | 20 84 |
| I 8290 | do. | Louis F. Nafis | Laboratory supplies | 9 10 |
| I 8291 | do. | Freeman & Son | do. | 4 65 |
| I 8292 | do. | Geo. B. Carpenter & Co. | General supplies | 10 55 |
| I 8293 | do. | B. A. Grasberger & Co. | do. | 42 00 |
| I 8294 | do. | Eastman Salt Products Co. | do. | 17 36 |
| I 8295 | do. | Imperial Brush Co. | do. | 4 65 |
| I 8296 | do. | Eisner Grocery Co. | Fibre bottles | 10 00 |
| I 8297 | do. | Twin City Creamery Co. | General supplies | 4 60 |
| I 8298 | do. | Felt & Tarrant Mfg. Co. | Office supplies | 250 00 |
| I 8299 | do. | White Line Laundry | Laundry | 5 44 |
| I 8300 | do. | Oldham Brothers | General supplies | 2 25 |
| I 8301 | do. | S. E. Huff & Co. | Coal | 8 75 |
| I 8302 | do. | Pilon & Rodgers | Sundries | 5 25 |
| I 8303 | do. | Trimble Brothers | Live stock | 32 65 |
| I 8304 | do. | Champaign Steam Laundry | Laundry | 3 92 |
| I 8305 | do. | John H. Doyle | Apparatus repairs | 6 50 |
| I 8306 | do. | Walker & Mulliken | Window shades | 5 80 |
| I 8307 | do. | Maas Brothers | General supplies | 1 30 |
| I 8308 | do. | V. Mueller & Co. | Dissecting set | 2 75 |
| I 8309 | do. | Individual Drinking Cup Co. | General supplies | 19 00 |
| I 8310 | do. | Demonstrators' Association of Illinois | do. | 60 00 |
| I 8311 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 64 35 |
| I 8312 | Apr. 18 | The Western Electric Co. | Switches | 1 85 |
| I 8313 | do. | G. C. Willis | General supplies | 1 74 |
| I 8314 | do. | Walker & Mulliken | Cane chairs | 26 00 |
| I 8315 | do. | D. H. Lloyd | Laboratory supplies | 3 75 |
| I 8316 | do. | Shavings & Sawdust Co. | Shavings | 47 85 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------|----------------------|----------|
| | 1916 | | | |
| I 8317 | Apr. 18 | N. W. Hepburn | Traveling expenses | \$ 9 19 |
| I 8318 | do. | Bertram Abney | do | 10 14 |
| I 8319 | do. | Edward Pennock | Laboratory supplies | 10 00 |
| I 8320 | do. | P. W. Kessinger | Field work | 21 49 |
| I 8321 | do. | Albert Tate | do | 37 29 |
| I 8322 | do. | Dan G. Swannell | Premiums | 14 00 |
| I 8323 | do. | Central Scientific Co. | Laboratory supplies | 5 15 |
| I 8324 | do. | Florists' Publishing Co. | Florist's review | 1 00 |
| I 8325 | do. | W. R. Stillwell | Pump repairs | 19 95 |
| I 8326 | do. | Jolly-Wieland & Richardson Co. | Lime and sulphur | 3 00 |
| I 8327 | do. | The Milwaukee Leader | General supplies | 2 05 |
| I 8328 | do. | Montgomery, Ward & Co. | do | 13 47 |
| I 8329 | do. | The J. C. Lundstrom Mfg. Co. | Laboratory apparatus | 6 00 |
| I 8330 | do. | F. A. Wiltz | Dogs | 3 20 |
| I 8331 | do. | The Randall Machinery Co. | Machine repairs | 7 32 |
| I 8332 | do. | Frederick N. Evans | Traveling expenses | 52 38 |
| I 8333 | do. | H. C. Wheeler | do | 3 05 |
| I 8334 | do. | Eugene Dietzgen Co. | Office supplies | 31 68 |
| I 8335 | do. | Western Stoneware Co. | Laboratory supplies | 11 58 |
| I 8336 | do. | Charles H. Besly & Co. | General supplies | 5 00 |
| I 8337 | do. | G. R. Grubb & Co. | Zinc etchings | 66 00 |
| I 8338 | do. | Woldenberg & Schaar | Laboratory supplies | 4 20 |
| I 8339 | do. | Wm. Goodbody | Office supplies | 11 25 |
| I 8340 | do. | The Standard Calorimeter Co. | Laboratory supplies | 1 20 |
| I 8341 | do. | The Hammond Typewriter Co. | Office supplies | 19 60 |
| I 8342 | do. | Chicago Surgical & Electric Co. | Laboratory apparatus | 180 00 |
| I 8343 | do. | The Monarch Engineering & Mfg. Co. | do | 19 50 |
| I 8344 | do. | Lansing Co. | do | 682 14 |
| I 8345 | do. | Bimer & Amend | Laboratory supplies | 12 16 |
| I 8346 | do. | Norton Co. | do | 33 09 |
| I 8347 | do. | E. H. Sargent & Co. | do | 43 56 |
| I 8348 | do. | Mrs. E. Brown | Books | 1,750 00 |
| I 8349 | do. | H. A. Raffenmann | do | 12 20 |
| I 8350 | do. | V. Mueller & Co. | Laboratory supplies | 9 91 |
| I 8351 | do. | Maas Brothers | General supplies | 3 60 |
| I 8352 | do. | The Chicago Tribune | Advertising | 27 00 |
| I 8353 | do. | John Becker | Laboratory supplies | 64 21 |
| I 8354 | do. | Whitall Tatam Co. | do | 37 65 |
| I 8355 | do. | Fuller-Morrison Co. | do | 8 40 |
| I 8356 | do. | F. J. Burns & Co. | Live frogs | 37 80 |
| I 8357 | do. | Neostyle Co. | Stencil paper | 24 00 |
| I 8358 | do. | Arthur Ochs | Guinea pigs | 2 49 |
| I 8359 | do. | Barron Bros. Coal Co. | Hay | 5 76 |
| I 8360 | do. | Western Lumber Co. | Birch | 2 00 |
| I 8361 | do. | Swift & Co. | Laboratory supplies | 6 75 |
| I 8362 | do. | Central Scientific Co. | do | 80 94 |
| I 8363 | do. | Calumet Laundry Co. | Laundry | 16 00 |
| I 8364 | do. | Mullory, Mitchell & Faust | Advertising | 7 84 |
| I 8365 | do. | Keystone Type Foundry | Printing equipment | 35 37 |
| I 8366 | do. | Bradner, Smith & Co. | General supplies | 9 02 |
| I 8367 | do. | H. K. Mulford Co. | Laboratory supplies | 2 50 |
| I 8368 | do. | Physicians' Supply & Drug Co. | General supplies | 1 20 |
| I 8369 | do. | R. D. Swisher Mfg. Co. | do | 8 40 |
| I 8370 | do. | Peck & Hills Furniture Co. | File | 1 24 |
| I 8371 | do. | Marshall Field & Co. | General supplies | 1 52 |
| I 8372 | do. | Huntley Dairy Co. | Laboratory supplies | 8 05 |
| I 8373 | do. | Pittsburgh Plate Glass Co. | General supplies | 2 00 |
| I 8374 | do. | Louden & Flaningam | Printing | 4,429 99 |
| I 8375 | Apr. 19 | Pay roll | April, 1916 | |
| | | Alley, W. E. | Salary | \$100 00 |
| | | Barnes, Mary G. | do | 65 00 |
| | | Beadles, Jessie R. | do | 65 00 |
| | | Brownfield, Lelah | do | 50 00 |
| | | Buchanan, Harold C. | do | 70 00 |
| | | Buckles, Mildred | do | 65 00 |
| | | Byland, T. C. | do | 50 00 |
| | | Clemence, Hazel | do | 70 00 |
| | | Craigmile, Jeannette | do | 50 00 |
| | | Crawford, C. C. | do | 70 00 |
| | | Cuerden, Fay | do | 50 00 |
| | | Custer, Emma | do | 75 00 |
| | | Dalton, C. E. | do | 50 00 |
| | | Davis, Vera M. | do | 55 00 |
| | | Fieg, Robert J. | do | 50 00 |
| | | Garwood, Frances | do | 60 00 |
| | | Garwood, Helen S. | do | 50 00 |
| | | Geyer, Helen | do | 50 00 |
| | | Glenn, Eleanor | do | 55 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-----------------|------------------------------------------------------|----------------------------------------------|----------|
| I 8375 | 1916 Apr. 19 | Goodspeed, W. S. | Salary | \$ 90 00 |
| | | Gordon, Marie A. | do | 60 00 |
| | | Cover, Hazel W. | do | 65 00 |
| | | Griffith, Mabel F. | do | 75 00 |
| | | Halliday, Mabel. | do | 60 00 |
| | | Hamilton, Mrs. Alice | do | 100 00 |
| | | Hathaway, Kenneth | do | 50 00 |
| | | Hayes, Margaret | do | 50 00 |
| | | Hayes, James Bert | do | 100 00 |
| | | Hayward, Nellie | do | 60 00 |
| | | Heater, Myrtle | do | 65 00 |
| | | Hull, A. H. | do | 70 00 |
| | | Jay, Edith L. | do | 55 00 |
| | | Lahr, Lawrence | do | 60 00 |
| | | Leitz, Louise E. | do | 45 00 |
| | | Lonius, J. C. | do | 90 00 |
| | | Luther, Ida Louise | do | 50 00 |
| | | McGurty, Agnes | do | 91 66 |
| | | McIntire, W. A. | do | 50 00 |
| | | McMillen, Mary B. | do | 60 00 |
| | | Manley, Verna | do | 50 00 |
| | | Manspeaker, Lotta M. | do | 100 00 |
| | | Merchant, Donna B. | do | 60 00 |
| | | Meseck, Rudolph | do | 65 00 |
| | | Miller, C. F. | do | 100 00 |
| | | Mock, Forrest | do | 55 00 |
| | | Nagle, Sybil | do | 55 00 |
| | | Nyberg, Florence | do | 55 00 |
| | | Pieper, Mrs. H. L. | do | 50 00 |
| | | Peel, Thomas | do | 65 00 |
| | | Pergande, Robert | do | 95 00 |
| | | Probst, Alice | do | 50 00 |
| | | Ressler, Milton | do | 80 00 |
| | | Rhoads, Hazel | do | 65 00 |
| | | Riggs, Bess | do | 45 00 |
| | | Rock, Hazel L. | do | 55 00 |
| | | Rogers, Della M. | do | 50 00 |
| | | Rohweder, Emma | do | 45 00 |
| | | Ross, Anne | do | 55 00 |
| | | Scanlan, Mary | do | 70 00 |
| | | Slater, Sarah M. | do | 65 00 |
| | | Smith, Mayme | do | 70 00 |
| | | States, Bertha G. | do | 55 00 |
| | | Taft, Martha B. | do | 70 00 |
| | | Vanderbeck, H. J. | do | 75 00 |
| | | Vaubel, Daniel | do | 70 00 |
| | | Wheeler, H. H. | do | 70 00 |
| | | Williamson, Paul | do | 83 33 |
| | | Wyninger, H. T. | do | 60 00 |
| | | Zippodt, Ella R. | do | 50 00 |
| I 8376 | do | M. E. Thompson, Cashier | Labor bills | \$462 07 |
| I 8377 | do | M. E. Thompson, Cashier | Miscellaneous bills | 8 10 |
| I 8378 | do | M. E. Thompson, Cashier | Labor bills | 177 37 |
| I 8379 | do | H. C. Boswell | Salary, April | 50 00 |
| I 8380 | Apr. 21 | H. S. Capron, Treasurer | Material furnished from University storeroom | 724 01 |
| I 8381 | do | The University of Illinois Supply Store | Books | 47 61 |
| I 8382 | do | The Boston Book Co. | do | 47 20 |
| I 8383 | do | J. Terquem | do | 34 56 |
| I 8384 | do | Ulrico Hoepf. | do | 4 20 |
| I 8385 | do | J. M. Hanson-Bennett Magazine Agency | do | 8 40 |
| I 8386 | do | Charles Scribner's Sons | do | 5 43 |
| I 8387 | do | Munsell Publishing Co. | do | 53 88 |
| I 8388 | do | Paul Gottschalk | do | 4 55 |
| I 8389 | do | William George's Sons | do | 11 36 |
| I 8390 | do | Martinus Nijhoff | do | 1 00 |
| I 8391 | do | B. Herder | do | 3 00 |
| I 8392 | do | Architectural Book Publishing Co. | do | 33 90 |
| I 8393 | do | Franklin Bookshop | do | 1 25 |
| I 8394 | do | The Cadmus Book Shop | do | 13 75 |
| I 8395 | do | The New York Evening Post Co. | do | 1 00 |
| I 8396 | do | Emil Borgmann | do | 1 28 |
| I 8397 | do | W. K. Stewart Co. | do | 3 24 |
| I 8398 | do | John Byrne & Co. | do | 31 50 |
| I 8399 | do | Journal of American Veterinarian Medical Association | Journals | 1 25 |
| I 8400 | do | The Geological Society of America | Bulletins | 1 20 |
| I 8401 | do | Doubleday Page & Co. | Magazines | 1 20 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-----------------------------------------|----------------------|----------|
| | 1916 | | | |
| I 8402 | Apr. 21 | Washington Educational Association. | Books | \$ 3 30 |
| I 8403 | do. | Engineering Record | Records | 9 00 |
| I 8404 | do. | The Daily Pantagraph | Subscription | 3 00 |
| I 8405 | do. | Mrs. J. H. Pettit | Books | 4 00 |
| I 8406 | do. | Henry Maikan | do | 6 60 |
| I 8407 | do. | G. Gerhardt & Co. | do | 5 80 |
| I 8408 | do. | Economic Geology | do | 5 50 |
| I 8409 | do. | The John Clark Co. | do | 24 50 |
| I 8410 | do. | McKinley Publishing Co. | do | 12 00 |
| I 8411 | do. | William J. Gerhard | do | 1 23 |
| I 8412 | do. | The Morris Book Shop | do | 2 00 |
| I 8413 | do. | Carl Fischer | do | 8 28 |
| I 8414 | do. | The Camera Publishing Co. | do | 1 10 |
| I 8415 | do. | Statute Law Book Co. | do | 100 00 |
| I 8416 | do. | Goodspeed's Book Shop | do | 9 45 |
| I 8417 | do. | Lemecke & Buechner | do | 25 18 |
| I 8418 | do. | Missouri Public Service Commission | do | 2 50 |
| I 8419 | do. | Blackstone Institute | do | 54 00 |
| I 8420 | do. | Metzler & Schafer Co. | General supplies | 93 44 |
| I 8421 | do. | A. R. Walton | do | 10 75 |
| I 8422 | do. | Percival & Moorehead | Laboratory supplies | 14 20 |
| I 8423 | do. | Dan G. Swannell | Premium | 15 50 |
| I 8424 | do. | The Western Roofing & Supply Co. | General supplies | 34 80 |
| I 8425 | do. | T. N. Carver | Traveling expenses | 66 70 |
| I 8426 | do. | James H. Greene | do | 24 76 |
| I 8427 | do. | Stock Yards Harness & Saddlery Co. | General supplies | 5 00 |
| I 8428 | do. | American Hereford Cattle Breeders Assn. | Incidentals | 10 00 |
| I 8429 | do. | Illinois Shorthorn Association | do | 5 00 |
| I 8430 | do. | C. C. Logan | Traveling expenses | 29 25 |
| I 8431 | do. | L. H. Provine | do | 16 00 |
| I 8432 | do. | D. H. Lloyde | Rent | 25 00 |
| I 8433 | do. | F. W. Wascher | Traveling expenses | 34 25 |
| I 8434 | do. | H. C. Wheeler | do | 32 09 |
| I 8435 | do. | S. V. Holt | do | 28 15 |
| I 8436 | do. | Friend Mfg. Co. | General supplies | 10 36 |
| I 8437 | do. | University Press | Office supplies | 4 50 |
| I 8438 | do. | Corona Chemical Co. | Laboratory supplies | 5 38 |
| I 8439 | do. | Percival & Moorehead | General supplies | 4 50 |
| I 8440 | do. | Alexander Lumber Co. | Lumber | 10 90 |
| I 8441 | do. | The E. G. Hills Co. | General supplies | 32 50 |
| I 8442 | do. | Ralph Chaplin | Traveling expenses | 46 23 |
| I 8443 | do. | The Arthur H. Thomas Co. | Laboratory apparatus | 9 23 |
| I 8444 | do. | Boessler & Hasslacher Chemical Co. | Laboratory supplies | 25 74 |
| I 8445 | do. | Barnhart Bros | General supplies | 5 80 |
| I 8446 | do. | H. J. Snider | Traveling expenses | 19 62 |
| I 8447 | do. | Amos Marx | Field work | 12 98 |
| I 8448 | do. | F. W. Garrett | Traveling expenses | 38 18 |
| I 8449 | do. | H. Fahrnkopf | do | 24 19 |
| I 8450 | do. | John Balk | Field work | 29 15 |
| I 8451 | do. | C. M. Linsley | Traveling expenses | 13 11 |
| I 8452 | do. | Chas. A. Campbell | do | 18 27 |
| I 8453 | do. | H. Fahrnkopf | Freight | 78 00 |
| I 8454 | do. | H. C. Gilkerson | Traveling expenses | 34 62 |
| I 8455 | do. | National Railway Publication Co. | Office supplies | 8 00 |
| I 8456 | do. | E. P. Cubberley | Lectures | 100 00 |
| I 8457 | do. | The Western Electric Co. | Laboratory apparatus | 19 95 |
| I 8458 | do. | Burgemeier Book Bindery | Books | 15 90 |
| I 8459 | do. | Albany Paper Products Co. | Office supplies | 7 50 |
| I 8460 | do. | Chicago Medical Book Co. | do | 1 13 |
| I 8461 | do. | Louden & Flamngam | Printing | 23 00 |
| I 8462 | do. | Nina B. Grigler | Salary, April | 80 00 |
| I 8463 | Apr. 25 | Pay roll | April, 1916 | 2,010 00 |
| | | Arneson, Mabel | Salary | \$ 75 00 |
| | | Browne, W. M. | do | 250 00 |
| | | Cole, H. W. | do | 100 00 |
| | | Heermann, Louise | do | 60 00 |
| | | Watson, Ethel | do | 50 00 |
| | | Blackwell, John | do | 60 00 |
| | | Crown, Astrid E. | do | 50 00 |
| | | Broday, Esther | do | 55 00 |
| | | Froberg, Eric | do | 75 00 |
| | | Fletcher, E. C. | do | 125 00 |
| | | Forsyth, Arthur | do | 100 00 |
| | | Peterson, Florence W. | do | 40 00 |
| | | Braun, William | do | 45 00 |
| | | David, Eshoo | do | 55 00 |
| | | David, Simon | do | 50 00 |
| | | Kastanos, John | do | 50 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-----------------|----------------------------|--------------------|-----------|
| I 8463 | 1916 Apr. 25 | Allen, Josephine..... | Salary..... | \$ 55 00 |
| Cld. | | Seaberg, Elin M..... | do..... | 70 00 |
| | | Ruehl, Henrietta..... | do..... | 60 00 |
| | | Loomis, Metta..... | do..... | 100 00 |
| | | Bates, Margaret..... | do..... | 50 00 |
| | | Hyatt, E. G..... | do..... | 40 00 |
| | | Rumry, Florence..... | do..... | 40 00 |
| | | Hoy, Anna..... | do..... | 60 00 |
| | | Tomek, Gertrude..... | do..... | 65 00 |
| | | David, Paul..... | do..... | 60 00 |
| | | Cubbins, Maud..... | do..... | 65 00 |
| | | Toomey, Annie..... | do..... | 40 00 |
| | | Bolan, Anna R..... | do..... | 65 00 |
| I 8464 | do.... | Pay roll..... | April, 1916..... | \$ 153 33 |
| | | Bernard, F. S..... | Salary..... | \$33 33 |
| | | Grimson, John S..... | do..... | 60 00 |
| | | Bramwell, C. H..... | do..... | 60 00 |
| I 8465 | do.... | Pay roll..... | April, 1916..... | 5,245 46 |
| | | Eycleshimer, A. C..... | Salary..... | \$416 66 |
| | | Jones, T. S..... | do..... | 82 33 |
| | | Moodie, R. L..... | do..... | 166 66 |
| | | Boello, Louis..... | do..... | 80 00 |
| | | Kramer, Morris..... | do..... | 60 00 |
| | | Ermel, W. E..... | do..... | 162 50 |
| | | Welker, W. H..... | do..... | 250 00 |
| | | Smith, C. S..... | do..... | 166 66 |
| | | Small, J. C..... | do..... | 50 00 |
| | | D'Vorak, A. C..... | do..... | 50 00 |
| | | Strauch, H. H..... | do..... | 82 33 |
| | | Burmeister, W. H..... | do..... | 166 66 |
| | | Boughton, T. H..... | do..... | 150 00 |
| | | Davis, J. J..... | do..... | 208 33 |
| | | Weedon, Amy G..... | do..... | 70 00 |
| | | Voss, Esther K..... | do..... | 40 00 |
| | | Dreyer, G. P..... | do..... | 333 33 |
| | | Carl, Howard..... | do..... | 55 55 |
| | | Pearce, R. G..... | do..... | 229 16 |
| | | Hiskey, George..... | do..... | 45 00 |
| | | Fantus, Bernard..... | do..... | 166 66 |
| | | Shackles, A. O..... | do..... | 166 66 |
| | | Simonds, W. E..... | do..... | 50 00 |
| | | Davis, D. J..... | do..... | 208 33 |
| | | Moore, J. J..... | do..... | 150 00 |
| | | Culver, H. B..... | do..... | 100 00 |
| | | Panlezyski, Joseph..... | do..... | 45 00 |
| | | Falls, F. H..... | do..... | 100 00 |
| | | Nadeau, O. E..... | do..... | 50 00 |
| | | Moorehead, F. B..... | do..... | 166 66 |
| | | Noyes, F. B..... | do..... | 125 00 |
| | | Wells, C. W..... | do..... | 50 00 |
| | | McGuire, J. C..... | do..... | 200 00 |
| | | Cooledge, E. D..... | do..... | 83 33 |
| | | Blake, L. E..... | do..... | 50 00 |
| | | Gallie, D. M..... | do..... | 83 33 |
| | | Deist, M. W..... | do..... | 100 00 |
| | | Krejci, E. J..... | do..... | 100 00 |
| | | Moorehead, F. B..... | do..... | 83 33 |
| | | Bernard, F. S..... | do..... | 25 00 |
| | | Schultz, Louis..... | do..... | 41 66 |
| | | Dittmar, G. W..... | do..... | 83 33 |
| | | Starr, S. P..... | do..... | 50 00 |
| | | Dewey, Kaethe..... | do..... | 100 00 |
| I 8466 | do.... | Alice Reed..... | Salary, April..... | 60 00 |
| I 8467 | do.... | C. E. Nay..... | do..... | 50 00 |
| I 8468 | do.... | Fred Pine..... | do..... | 80 00 |
| I 8469 | do.... | J. F. Smith..... | do..... | 75 00 |
| I 8470 | do.... | J. T. Thompson..... | do..... | 50 00 |
| I 8471 | do.... | Charles H. Wheatcraft..... | do..... | 52 50 |
| I 8472 | do.... | H. Williamson..... | do..... | 52 50 |
| I 8473 | do.... | Roy Argo..... | do..... | 60 00 |
| I 8474 | do.... | Lucy M. Barto..... | do..... | 20 00 |
| I 8475 | do.... | A. H. Bevis..... | do..... | 45 00 |
| I 8476 | do.... | Grover Dillion..... | do..... | 50 00 |
| I 8477 | do.... | Jasper Dillion..... | do..... | 60 00 |
| I 8478 | do.... | Ralph Eaton..... | do..... | 50 00 |
| I 8479 | do.... | Joseph Edwards..... | do..... | 50 00 |
| I 8480 | do.... | W. J. Engle..... | do..... | 80 00 |
| I 8481 | do.... | Lawrence Engle..... | do..... | 25 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|---------------------------------|----------------------|----------|
| | 1916 | | | |
| I 8482 | Apr. 25 | W. J. Hampton | Salary, April | \$ 80 00 |
| I 8483 | .do. | W. C. Jones | .do | 75 00 |
| I 8484 | .do. | E. W. Bacon | .do | 45 00 |
| I 8485 | .do. | H. W. Douglas | .do | 45 00 |
| I 8486 | .do. | L. C. Lang | .do | 45 00 |
| I 8487 | .do. | C. A. Stanley | .do | 45 00 |
| I 8488 | .do. | W. M. Woods | .do | 55 00 |
| I 8489 | .do. | B. H. Dunlap | .do | 70 00 |
| I 8490 | .do. | L. A. Hunter | .do | 80 00 |
| I 8491 | Apr. 26 | J. R. Kelley | .do | 65 00 |
| I 8492 | .do. | M. D. Rose | .do | 55 00 |
| I 8493 | .do. | Chas. A. Campbell | .do | 65 00 |
| I 8494 | .do. | C. C. Chapman | .do | 100 00 |
| I 8495 | .do. | Lloyd S. Caldwell | .do | 50 00 |
| I 8496 | .do. | T. H. Lloyd | .do | 50 00 |
| I 8497 | .do. | W. W. Wilson | .do | 50 00 |
| I 8498 | .do. | Ralph Engle | .do | 30 00 |
| I 8499 | .do. | W. L. Bennett | .do | 75 00 |
| I 8500 | .do. | Robert W. Stark | .do | 100 00 |
| I 8501 | .do. | J. C. Anderson | .do | 70 00 |
| I 8502 | .do. | A. B. Arends | .do | 31 50 |
| I 8503 | .do. | A. W. Harz | .do | 39 00 |
| I 8504 | .do. | H. H. Hensold | .do | 42 00 |
| I 8505 | .do. | H. S. Hinrichs | .do | 36 00 |
| I 8506 | .do. | E. I. Pilchard | .do | 35 00 |
| I 8507 | .do. | Howard G. Osborne | .do | 65 00 |
| I 8508 | .do. | C. M. Linsley | .do | 50 00 |
| I 8509 | .do. | Andrew Tornquist | .do | 75 00 |
| I 8510 | .do. | Florence T. Stoutzenberg | .do | 30 00 |
| I 8511 | .do. | Elizabeth Collom | .do | 35 00 |
| I 8512 | .do. | Marie Freeman | .do | 50 00 |
| I 8513 | .do. | Eleanor Peterson | .do | 30 00 |
| I 8514 | .do. | H. B. Ingalls | .do | 32 50 |
| I 8515 | .do. | H. R. Stamford | .do | 83 33 |
| I 8516 | .do. | Pay roll | April, 1916 | 80 00 |
| | | Young, C. M. | Salary | \$80 00 |
| I 8517 | .do. | Mrs. Louise Redman | Salary, April | 60 00 |
| I 8518 | .do. | Mrs. Lizzie Shue | .do | 40 00 |
| I 8519 | .do. | Mrs. A. D. Horn | .do | 40 00 |
| I 8520 | .do. | Lavina Dille | .do | 60 00 |
| I 8521 | .do. | J. E. Morgan | .do | 10 00 |
| I 8522 | .do. | Dan Whitley | .do | 40 00 |
| I 8523 | .do. | H. Kirby | .do | 45 00 |
| I 8524 | .do. | Lucy Lowe | .do | 45 00 |
| I 8525 | .do. | J. S. Whitmire | .do | 70 00 |
| I 8526 | .do. | A. J. Stoneburner | .do | 50 00 |
| I 8527 | .do. | Charles Pollard | .do | 50 00 |
| I 8528 | .do. | Ralph Chaplin | .do | 60 00 |
| I 8529 | .do. | D. C. Sprinkle | .do | 50 00 |
| I 8530 | .do. | H. O. Woodworth | .do | 55 00 |
| I 8531 | .do. | Jesse Judy | .do | 40 00 |
| I 8532 | .do. | Asa Egelston | .do | 45 00 |
| I 8533 | .do. | W. L. Harry | .do | 100 00 |
| I 8534 | .do. | Harry Pritchard | .do | 70 00 |
| I 8535 | .do. | Ralph Pritchard | .do | 65 00 |
| I 8536 | .do. | Emmett Brentlinger | .do | 65 00 |
| I 8537 | .do. | Carl Adams | .do | 50 00 |
| I 8538 | .do. | University of Chicago | Laboratory supplies | 20 00 |
| I 8539 | .do. | Pittsburgh Plate Glass Co. | Glass | 1 20 |
| I 8540 | .do. | Arthur Ochs | Laboratory supplies | 90 00 |
| I 8541 | .do. | Butler Brothers | General supplies | 6 38 |
| I 8542 | .do. | Fuller-Morrisson Co. | .do | 24 00 |
| I 8543 | .do. | Marshall Field & Co. | .do | 75 00 |
| I 8544 | .do. | F. J. Burns & Co. | Laboratory supplies | 7 20 |
| I 8545 | .do. | Library Bureau | General supplies | 10 65 |
| I 8546 | .do. | G. B. Stechert & Co. | Books | 30 00 |
| I 8547 | .do. | Physicians' Supply & Drug Co. | Laboratory supplies | 7 25 |
| I 8548 | .do. | W. H. Guyatt | General supplies | 3 57 |
| I 8549 | .do. | A. Daigger & Co. | .do | 1 60 |
| I 8550 | .do. | Central Scientific Co. | Laboratory supplies | 3 00 |
| I 8551 | .do. | Bishop, Babcock & Becker Co. | Carbonic acid | 1 50 |
| I 8552 | .do. | The Liquid Carbonic Co. | Chemicals | 4 50 |
| I 8553 | .do. | Thomas J. Dee & Co. | Laboratory supplies | 61 75 |
| I 8554 | .do. | C. L. Frame Dental Supply Co. | Base plates | 6 75 |
| I 8555 | .do. | The Gallagher Dental Supply Co. | Dental supplies | 4 00 |
| I 8556 | .do. | A. C. Clark & Co. | Laboratory apparatus | 11 56 |
| I 8557 | .do. | V. Mueller & Co. | Dental supplies | 31 45 |
| I 8558 | .do. | Henry Sotheran & Co. | Books | 4 97 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|-------------------------------------|----------------------|---------|
| | 1916 | | | |
| I 8559 | Apr. 26 | Bernard Quaritch | Books | \$ 2 20 |
| I 8560 | do. | A. J. Nystrom & Co. | General supplies | 7 00 |
| I 8561 | do. | Champaign Seed Co. | Feed supplies | 66 35 |
| I 8562 | do. | Peck & Hills Furniture Co. | Furniture | 22 76 |
| I 8563 | do. | Chas. A. Hall Hardware Co. | General supplies | 18 50 |
| I 8564 | do. | Percival & Moorehead | do | 6 35 |
| I 8565 | do. | Taylor Hardware Co. | do | 123 10 |
| I 8566 | do. | S. E. Dillavou | Feed supplies | 45 00 |
| I 8567 | do. | Franklin Desk Factory | Office equipment | 46 00 |
| I 8568 | do. | Standard Oil Co. | General supplies | 16 11 |
| I 8569 | do. | T. H. Flood & Co. | Books | 92 26 |
| I 8570 | do. | The Carswell Co. | Books | 22 79 |
| I 8571 | do. | The Boston Book Co. | do | 26 75 |
| I 8572 | do. | Little, Brown & Co. | do | 3 00 |
| I 8573 | do. | Statute Law Book Co. | do | 447 00 |
| I 8574 | do. | Lawyers Co-operative Publishing Co. | do | 6 25 |
| I 8575 | do. | Eimer & Amend | Laboratory apparatus | 17 25 |
| I 8576 | do. | A. M. Brunson | Traveling expenses | 13 44 |
| I 8577 | do. | L. A. Hunter | do | 7 44 |
| I 8578 | do. | Vaughan's Seed Store | General supplies | 1 25 |
| I 8579 | do. | H. Fahrnkopf | Traveling expenses | 21 64 |
| I 8580 | do. | Wm. Webb | Seed corn | 6 00 |
| I 8581 | do. | F. D. Foster | General supplies | 3 00 |
| I 8582 | do. | S. V. Holt | Traveling expenses | 25 59 |
| I 8583 | do. | The Arthur H. Thomas Co. | Laboratory supplies | 3 67 |
| I 8584 | do. | Woldenberg & Schaar | General supplies | 29 40 |
| I 8585 | do. | O. M. Allyn | Traveling expenses | 23 21 |
| I 8586 | do. | Henry Field Seed Co. | General supplies | 1 75 |
| I 8587 | do. | Bisner Grocery Co. | Potatoes | 9 40 |
| I 8588 | do. | Henry J. Green | Thermometer | 4 95 |
| I 8589 | do. | W. J. Hampton | Traveling expenses | 2 55 |
| I 8590 | do. | The Ismert-Hincke Milling Co. | Bran | 352 00 |
| I 8591 | do. | Harris-Dillavou & Co. | Coal | 10 10 |
| I 8592 | do. | Montgomery Ward & Co. | Cart | 5 10 |
| I 8593 | do. | Yesterday Egg Farms Co. | General supplies | 75 00 |
| I 8594 | do. | Inland Supply Co. | do | 8 40 |
| I 8595 | do. | W. W. Wilson | Traveling expenses | 27 01 |
| I 8596 | do. | Morris & Co. | General supplies | 90 00 |
| I 8597 | do. | Chesley & Co. | Laboratory supplies | 1 17 |
| I 8598 | do. | R. F. Dunn | Traveling expenses | 15 00 |
| I 8599 | do. | Pilon & Rodgers | General supplies | 19 50 |
| I 8600 | do. | W. P. Foote & Co. | Bran | 41 12 |
| I 8601 | do. | John Reichard | Oats | 233 82 |
| I 8602 | do. | Wing Seed Co. | General supplies | 17 58 |
| I 8603 | do. | L. L. Olds Seed Co. | Clover seed | 14 20 |
| I 8604 | do. | R. H. Wilcox | Traveling expenses | 7 54 |
| I 8605 | do. | L. C. Smith & Bros. Typewriter Co. | Typewriter | 76 55 |
| I 8606 | do. | Dallenbach Brothers | General supplies | 2 28 |
| I 8607 | do. | Funk Bros. Seed Co. | Seed | 5 00 |
| I 8608 | do. | Urbana Metal Machine Co. | Tools | 8 25 |
| I 8609 | do. | Poehlmann Bros. Co. | Nursery stock | 22 30 |
| I 8610 | do. | A. L. Randall Co. | General supplies | 6 75 |
| I 8611 | do. | Twin City Ice & Cold Storage Co. | Ice | 12 00 |
| I 8612 | do. | Bacon Brothers | General supplies | 3 95 |
| I 8613 | do. | Frances Dorrance | Books | 1 50 |
| I 8614 | do. | The Florists Exchange | Subscription | 1 00 |
| I 8615 | do. | E. C. Amling Co. | Plants | 57 50 |
| I 8616 | do. | Henry A. Dreer | do | 55 98 |
| I 8617 | do. | Central Electric Co. | Electric supplies | 9 00 |
| I 8618 | do. | Wallace Brothers | Tools | 3 35 |
| I 8619 | do. | E. H. Sargent & Co. | Laboratory supplies | 1 23 |
| I 8620 | do. | Hemingway & Co. | do | 1 80 |
| I 8621 | do. | Wilhelm Miller | Traveling expenses | 19 62 |
| I 8622 | do. | The Matthews Northrop Works | General supplies | 1 58 |
| I 8623 | do. | N. W. Hepburn | Traveling expenses | 12 49 |
| I 8624 | do. | Gloucester Mail Order Fish Co. | General supplies | 10 92 |
| I 8625 | do. | High School Life | Advertising | 5 00 |
| I 8626 | do. | Thos. J. Dee & Co. | Laboratory supplies | 199 34 |
| I 8627 | do. | Butler Brothers | Clock | 2 60 |
| I 8628 | do. | R. W. Dickenson | Traveling expenses | 117 41 |
| I 8629 | do. | L. C. Smith & Bros. | Rent | 7 50 |
| I 8630 | Apr. 28 | Harry Schultz | Salary, April | 35 00 |
| I 8631 | do. | Johann Becker | do | 55 00 |
| I 8632 | do. | William Kerechan | do | 50 00 |
| I 8633 | do. | Steven Krysutsky | do | 50 00 |
| I 8634 | do. | Peter Drennan | do | 80 00 |
| I 8635 | do. | Joseph Klana | do | 60 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------------|----------------------|----------|
| | 1916 | | | |
| I 8636 | Apr. 28 | Alfred W. Saville | Salary, April | \$ 40 00 |
| I 8637 | do. | Carl Gitzke | do | 30 00 |
| I 8638 | do. | Anton Muller | do | 13 34 |
| I 8639 | do. | C. F. Harding | do | 100 00 |
| I 8640 | do. | I. A. Gudgel | do | 45 00 |
| I 8641 | do. | Lawrence Nesbit | do | 55 00 |
| I 8642 | do. | Earl Garver | do | 65 00 |
| I 8643 | do. | C. F. Goodman | do | 60 00 |
| I 8644 | do. | C. C. Jenson | do | 60 00 |
| I 8645 | do. | L. W. Colton | do | 60 00 |
| I 8646 | do. | J. D. Fuller | do | 55 00 |
| I 8647 | do. | M. E. Carlson | do | 60 00 |
| I 8648 | do. | H. C. Lawson | do | 60 00 |
| I 8649 | do. | T. J. Reinhart | do | 60 00 |
| I 8650 | do. | F. H. Kelly | do | 60 00 |
| I 8651 | do. | Wm. Frank | do | 55 00 |
| I 8652 | do. | H. P. Ottman | do | 60 00 |
| I 8653 | do. | W. D. Woolston | do | 60 00 |
| I 8654 | do. | L. M. Wakeley | do | 8 10 |
| I 8655 | do. | C. S. Rhode | do | 75 00 |
| I 8656 | do. | Elmer Jenkins | do | 60 00 |
| I 8657 | do. | G. D. Gaddy | do | 50 00 |
| I 8658 | do. | Paul Holding | do | 55 00 |
| I 8659 | do. | John Palfrey | do | 75 00 |
| I 8660 | do. | E. G. Johnson | do | 70 00 |
| I 8661 | do. | W. T. Marsh | do | 50 00 |
| I 8662 | do. | Harmon Louret | do | 50 00 |
| I 8663 | do. | Lulu Meyers | do | 50 00 |
| I 8664 | do. | George Bote | do | 85 00 |
| I 8665 | do. | Karl Meenach | do | 70 00 |
| I 8666 | do. | J. E. Murdock | do | 65 00 |
| I 8667 | do. | H. B. Deets | do | 70 00 |
| I 8668 | do. | V. Weis | do | 55 00 |
| I 8669 | do. | A. L. Moats | Field work | 61 10 |
| I 8670 | do. | Vaughan's Seed Store | Machinery and tools | 1 00 |
| I 8671 | do. | A. F. Gustafson | Traveling expenses | 40 29 |
| I 8672 | do. | C. M. Linsley | do | 13 57 |
| I 8673 | do. | Charles A. Campbell | do | 17 85 |
| I 8674 | do. | F. W. Garrett | do | 33 77 |
| I 8675 | do. | E. K. Augustus | do | 12 34 |
| I 8676 | do. | J. E. Poole | General supplies | 9 54 |
| I 8677 | do. | James H. Greene | Traveling expenses | 3 21 |
| I 8678 | do. | F. A. Fisher | do | 3 72 |
| I 8679 | do. | Central Scientific Co. | Laboratory apparatus | 31 18 |
| I 8680 | do. | C. C. Riler | General supplies | 5 00 |
| I 8681 | do. | Tuttle & Clark | do | 14 80 |
| I 8682 | do. | S. E. Dillavou | Laboratory apparatus | 12 00 |
| I 8683 | do. | Wm. Webb | General supplies | 2 50 |
| I 8684 | do. | Dakota Improved Seed Co. | do | 3 75 |
| I 8685 | do. | E. V. Kirby | Machine repairs | 24 45 |
| I 8686 | do. | H. C. Wheeler | Traveling expenses | 26 72 |
| I 8687 | do. | F. W. Wascher | do | 32 24 |
| I 8688 | do. | C. C. Logan | do | 23 33 |
| I 8689 | do. | International Harvester Co. of America | Machine repairs | 2 75 |
| I 8690 | do. | American Hereford Journal | Books | 2 00 |
| I 8691 | do. | M. E. Thompson, Cashier | Labor bills | 300 75 |
| I 8692 | do. | M. E. Thompson, Cashier | do | 335 87 |
| I 8693 | do. | M. E. Thompson, Cashier | Miscellaneous bills | 25 75 |
| I 8694 | do. | G. E. Stechert & Co. | Books | 727 98 |
| I 8695 | do. | A. C. McClurg & Co. | do | 201 10 |
| I 8696 | do. | John Davis | do | 2 69 |
| I 8697 | do. | Pickering & Chatto | do | 60 77 |
| I 8698 | do. | Otto Harrosowitz | do | 8 92 |
| I 8699 | do. | B. H. Blackwell | do | 233 16 |
| I 8700 | do. | Honore Champion | do | 42 95 |
| I 8701 | do. | Martinus Nijhoff | do | 73 33 |
| I 8702 | do. | Pisce & Lynch | Freight | 20 00 |
| I 8703 | do. | The H. W. Wilson Co. | Books | 48 50 |
| I 8704 | do. | McGraw-Hill Book Co. | do | 5 85 |
| I 8705 | do. | John Wiley & Sons | do | 14 28 |
| I 8706 | do. | Goodspeed's Book Shop | do | 54 90 |
| I 8707 | do. | The Boston Book Co. | do | 39 50 |
| I 8708 | do. | D. Van Nostrand Co. | do | 2 50 |
| I 8709 | do. | James Thin | do | 4 05 |
| I 8710 | do. | Cummin & Masson | do | 7 96 |
| I 8711 | do. | Mags Bros. | do | 1 85 |
| I 8712 | do. | W. Heffer & Sons | do | 1 35 |
| I 8713 | do. | S. D. State College | General supplies | 9 25 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------------|---------------------------------|----------|
| | 1916 | | | |
| I 8714 | Apr. 28 | Flanigan-Pearson Co. | Printing | \$ 40 00 |
| I 8715 | Apr. 29 | The American Multigraph Sales Co. | Machine repairs | 1 45 |
| I 8716 | .do. | Times Square Auto Co. | .do | 27 12 |
| I 8717 | .do. | W. B. Nevens | Traveling expenses | 29 98 |
| I 8718 | .do. | International Harvester Co. of America. | Machine repairs | 1 25 |
| I 8719 | .do. | D. Van Nostrand Co. | Books | 1 80 |
| I 8720 | .do. | Burnham Antique Bookstore | .do | 20 75 |
| I 8721 | .do. | The University of Illinois Supply Store. | .do | 1 35 |
| I 8722 | .do. | G. E. Stechert & Co. | .do | 42 25 |
| I 8723 | .do. | A. C. McClurg & Co. | .do | 75 52 |
| I 8724 | .do. | Ahrens & Schreiner | General supplies | 64 35 |
| I 8725 | .do. | Physicians' Supply & Drug Co. | .do | 8 50 |
| I 8726 | .do. | Fuller-Morrisson Co. | Laboratory supplies | 22 15 |
| I 8727 | .do. | V. Mueller & Co. | General supplies | 35 25 |
| I 8728 | .do. | The Western Electric Co., Inc | .do | 1 76 |
| I 8729 | .do. | Chicago Towel Co. | Sundries | 61 31 |
| I 8730 | .do. | Butler Bros. | Feeding stuffs | 4 95 |
| I 8731 | .do. | J. M. Hecht Brass Works | General supplies | 8 40 |
| I 8732 | .do. | John Becker | Laboratory apparatus | 9 50 |
| I 8733 | .do. | Heath & Milligan Mfg. Co. | General supplies | 6 60 |
| I 8734 | .do. | A. B. Dick & Co. | .do | 34 20 |
| I 8735 | .do. | H. S. Capron, Treasurer | Material furnished from Univer- | |
| | | | sity storeroom | 770 05 |
| I 8736 | .do. | C. E. Durst | Traveling expenses | 11 09 |
| I 8737 | .do. | Callaghan & Co. | Books | 121 50 |
| I 8738 | .do. | A. J. Gunderson | Traveling expenses | 15 22 |
| I 8739 | .do. | R. H. Wilcox | .do | 10 64 |
| I 8740 | .do. | L. R. Lang | .do | 14 41 |
| I 8741 | .do. | H. A. Ruche | .do | 11 54 |
| I 8742 | May 2 | C. E. Null | Salary, April | 36 50 |
| I 8743 | .do. | Geo. F. Smalley | .do | 26 00 |
| I 8744 | May 4 | P. Seay | .do | 23 00 |
| I 8745 | .do. | H. P. Kelley | .do | 28 25 |
| I 8746 | .do. | H. J. Fitch | .do | 13 75 |
| I 8747 | .do. | D. H. Houghton | .do | 24 00 |
| I 8748 | .do. | R. I. Shawl | .do | 21 75 |
| I 8749 | .do. | G. H. Dungan | .do | 18 88 |
| I 8750 | .do. | J. D. Tiffin | .do | 22 00 |
| I 8751 | .do. | D. J. Campbell | .do | 9 00 |
| I 8752 | .do. | R. F. Harvey | .do | 24 60 |
| I 8753 | .do. | T. E. Hanley | .do | 3 65 |
| I 8754 | .do. | H. R. Hill | .do | 3 05 |
| I 8755 | .do. | W. T. Martin | .do | 19 50 |
| I 8756 | .do. | J. L. Munson | .do | 24 35 |
| I 8757 | .do. | B. L. Reese | .do | 32 45 |
| I 8758 | .do. | E. I. Richard | .do | 15 00 |
| I 8759 | .do. | M. R. Davis | .do | 33 30 |
| I 8760 | .do. | Ruth I. Mussenden | .do | 29 62 |
| I 8761 | .do. | Arthur Semple | .do | 24 41 |
| I 8762 | .do. | D. E. Warren | .do | 9 80 |
| I 8763 | .do. | H. A. Chapman | .do | 18 35 |
| I 8764 | .do. | Paul Hannush | .do | 5 10 |
| I 8765 | .do. | Floyd Keepers | .do | 8 05 |
| I 8766 | .do. | Lloyd Keepers | .do | 10 85 |
| I 8767 | .do. | W. R. Jones | .do | 29 00 |
| I 8768 | .do. | R. D. Millen | .do | 5 55 |
| I 8769 | .do. | W. G. Wagner | .do | 4 60 |
| I 8770 | .do. | K. E. Geisendorfer | .do | 20 45 |
| I 8771 | .do. | F. Louret | .do | 32 20 |
| I 8772 | .do. | E. E. Lawson | .do | 32 70 |
| I 8773 | .do. | Homer Harper | .do | 19 45 |
| I 8774 | .do. | Frank Leggett | .do | 21 80 |
| I 8775 | May 11 | R. S. Hulce | Traveling expenses | 21 65 |
| I 8776 | .do. | W. S. Brook | .do | 43 90 |
| I 8777 | .do. | The Champaign News | Publications | 1 03 |
| I 8778 | .do. | Bacon Bros. | General supplies | 2 70 |
| I 8779 | .do. | S. E. Dillavou | .do | 11 45 |
| I 8780 | .do. | H. P. Rusk | Traveling expenses | 11 89 |
| I 8781 | .do. | The Casseli Chemical Co. | General supplies | 5 90 |
| I 8782 | .do. | F. K. Robeson | .do | 13 20 |
| I 8783 | .do. | Swift & Co. | Laboratory supplies | 1 75 |
| I 8784 | .do. | Keystone Type Foundry | General supplies | 1 72 |
| I 8785 | .do. | Chicago Telephone Co. | Telephone and telegraph | 56 63 |
| I 8786 | .do. | National Biscuit Co. | Food | 4 66 |
| I 8787 | .do. | H. A. Ruche | Traveling expenses | 13 36 |
| I 8788 | .do. | R. W. Dickenson | .do | 46 35 |
| I 8789 | .do. | H. J. Snider | .do | 18 44 |
| I 8790 | .do. | James H. Greene | .do | 10 79 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|--------------------------------------------------|-------------------------|----------|
| | 1916 | | | |
| I 8791 | May 11 | H. C. Gilkerson | Traveling expenses | \$ 28 03 |
| I 8792 | do. | Theodore Wirth | Lecture | 50 00 |
| I 8793 | do. | John H. Doyle | General supplies | 1 00 |
| I 8794 | do. | Central Scientific Co. | do. | 2 57 |
| I 8795 | do. | C. F. Goodman | Traveling expenses | 12 96 |
| I 8796 | do. | J. D. Fuller | do. | 6 29 |
| I 8797 | do. | C. A. Hall Hardware Co. | General supplies | 1 75 |
| I 8798 | do. | The University of Illinois Supply Store. | do. | 1 26 |
| I 8799 | do. | Bradner, Smith & Co. | do. | 4 35 |
| I 8800 | do. | Bausch & Lomb Optical Co. | do. | 5 07 |
| I 8801 | do. | The R. D. Swisher Mfg. Co. | Office supplies | 1 45 |
| I 8802 | do. | Taylor Hardware Co. | General supplies | 12 39 |
| I 8803 | do. | The Creamery Package Mfg. Co. | do. | 6 97 |
| I 8804 | do. | Eisner Grocery Co. | do. | 36 88 |
| I 8805 | do. | Bimer & Amend | Apparatus repairs | 47 45 |
| I 8806 | do. | B. Logan & Son | Library | 353 00 |
| I 8807 | do. | Blanke Mfg. & Supply Co. | General supplies | 6 95 |
| I 8808 | do. | V. Mueller & Co. | Laboratory supplies | 32 05 |
| I 8809 | do. | Mrs. F. E. McClughen | Sundries | 26 30 |
| I 8810 | do. | Burley & Tyrell Co. | General supplies | 25 60 |
| I 8811 | do. | B. E. Spaulding | Laboratory supplies | 3 00 |
| I 8812 | do. | Smith & Co. | General supplies | 40 00 |
| I 8813 | do. | L. C. Smith & Bros. Typewriter Co. | Office equipment | 76 55 |
| I 8814 | do. | Illinois State Penitentiary | General supplies | 7 35 |
| I 8815 | do. | The Champaign News | Sundries | 4 50 |
| I 8816 | do. | Calumet Laundry Co. | do. | 67 20 |
| I 8817 | do. | Commercial Telephone & Telegraph Co. | Telephone and telegraph | 7 65 |
| I 8818 | do. | The Frat | Feeding stuffs | 85 95 |
| I 8819 | do. | Merrell-Soule Co. | Laboratory supplies | 1 42 |
| I 8820 | do. | Maas Brothers | General supplies | 3 21 |
| I 8821 | do. | Whitall Tatam Co. | Laboratory supplies | 6 30 |
| I 8822 | do. | Butler Brothers | General supplies | 1 90 |
| I 8823 | do. | Bimer & Amend | Laboratory supplies | 6 41 |
| I 8824 | do. | Fuller-Morrisson Co. | do. | 10 82 |
| I 8825 | do. | Western Lumber Co. | General supplies | 1 00 |
| I 8826 | do. | G. E. Stechert & Co. | Publications | 1 35 |
| I 8827 | do. | Mrs. Anna Langhoff | Laundry | 8 56 |
| I 8828 | do. | The Fleischman Co. | Feeding stuffs | 1 25 |
| I 8829 | do. | F. S. Burch & Co. | General supplies | 17 00 |
| I 8830 | do. | E. A. Eichhorst | Machine repairs | 20 30 |
| I 8831 | do. | Remington Typewriter Co. | Office equipment | 36 95 |
| I 8832 | do. | National Dental Association | Advertisement | 15 00 |
| I 8833 | do. | Western Educational Advertising | Agency advertising | 8 00 |
| I 8834 | do. | Conrad Slide and Projection Co. | Laboratory apparatus | 8 00 |
| I 8835 | do. | Emil Greiner Co. | Laboratory supplies | 9 32 |
| I 8836 | do. | F. J. Burns & Co. | do. | 7 20 |
| I 8837 | do. | Parron Bros. Coal Co. | Feeding stuffs | 3 84 |
| I 8838 | do. | John Becker | Laboratory supplies | 9 50 |
| I 8839 | do. | International Harvester Co. | Machinery repairs | 10 40 |
| I 8840 | do. | Mr. W. H. Browne, Secretary | Traveling expenses | 23 20 |
| I 8841 | do. | W. C. Coffey | do. | 16 34 |
| I 8842 | do. | Chas. A. Campbell | do. | 18 38 |
| I 8843 | do. | J. E. Whitechurch | do. | 39 91 |
| I 8844 | do. | W. S. Brock | do. | 3 62 |
| I 8845 | do. | H. Fahrnkopf | do. | 14 29 |
| I 8846 | do. | O. M. Allyn | do. | 17 54 |
| I 8847 | do. | A. J. Gunderson | do. | 8 78 |
| I 8848 | do. | B. S. Pickett | do. | 36 08 |
| I 8849 | do. | H. G. Gilkerson | do. | 16 70 |
| I 8850 | do. | Wm. Aten, Sr. | General labor | 38 06 |
| I 8851 | do. | A. L. Moats | do. | 32 82 |
| I 8852 | May 12 | Wm. Powell | do. | 45 90 |
| I 8853 | do. | R. H. Wilcox | Traveling expenses | 10 80 |
| I 8854 | do. | J. B. Marshall | General labor | 119 23 |
| I 8855 | do. | Otto G. Shaffer | Lecture | 25 00 |
| I 8856 | do. | A. L. Randall Co. | Laboratory supplies | 6 75 |
| I 8857 | do. | Automatic File & Index Co. | Furniture and fixtures | 23 06 |
| I 8858 | do. | Central Scientific Co. | Laboratory supplies | 154 85 |
| I 8859 | do. | Burroughs Adding Machine Co. | Office equipment | 2 75 |
| I 8860 | do. | Shapleigh Hardware Co. | General supplies | 3 00 |
| I 8861 | do. | The Arthur H. Thomas Co. | Laboratory supplies | 4 20 |
| I 8862 | do. | Pilon & Rodgers | Expert services | 29 00 |
| I 8863 | do. | Illinois Stallion Registration Board | Sundries | 4 00 |
| I 8864 | do. | The Wing Seed Co. | General supplies | 45 97 |
| I 8865 | do. | Ennis Hay Co. | Feeding stuffs | 155 20 |
| I 8866 | do. | Rocky Ford Cantaloupe Seed Breeders' Association | General supplies | 1 50 |
| I 8867 | do. | Twin City Ice & Cold Storage Co. | do. | 8 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|---------------------------------------------|----------------------------------|----------|
| | 1916 | | | |
| I 8868 | May 12 | Max Abel | General supplies | \$ 15 20 |
| I 8869 | ..do. | Farrar & Quinlan | Food | 92 38 |
| I 8870 | ..do. | J. F. Webster & Co. | ..do. | 40 11 |
| I 8871 | ..do. | Stephen Rogers | General labor | 103 83 |
| I 8872 | ..do. | F. K. Robeson | General supplies | 12 20 |
| I 8873 | ..do. | The Chester Transfer Co. | Express | 4 50 |
| I 8874 | ..do. | John Reichard | Feeding stuffs | 708 49 |
| I 8875 | ..do. | B. F. Steverson & Son | Food | 29 59 |
| I 8876 | ..do. | V. Mueller & Co. | General supplies | 27 65 |
| I 8877 | ..do. | Ahrens & Schreiner | Laboratory supplies | 4 71 |
| I 8878 | ..do. | Taylor Hardware Co. | General supplies | 1 00 |
| I 8879 | ..do. | F. M. Leslie | Incidentals | 51 75 |
| I 8880 | ..do. | Eisner Grocery Co. | Feeding stuffs | 113 47 |
| I 8881 | ..do. | C. Hex Harmon & Son | Apparatus repairs | 25 40 |
| I 8882 | ..do. | Jacobs & Holmes | Printing | 408 00 |
| I 8883 | ..do. | H. S. Capron | General supplies | 196 32 |
| J 8884 | ..do. | Champaign Steam Laundry | Sundries | 62 55 |
| I 8885 | ..do. | W. T. Murphey | Laboratory supplies | 2 03 |
| I 8886 | ..do. | The University of Illinois Supply Store | Laboratory apparatus | 2 25 |
| I 8887 | ..do. | E. R. Green | Labor, freight | 17 19 |
| I 8888 | ..do. | T. E. Goodrich | General supplies | 6 00 |
| I 8889 | ..do. | C. C. Ferguson | Sundries | 2 00 |
| I 8890 | ..do. | H. A. Dubois & Sons | General supplies | 65 00 |
| I 8891 | ..do. | L. K. Howse | ..do. | 8 00 |
| I 8892 | ..do. | A. S. Nelson & Sons | ..do. | 1 20 |
| I 8893 | ..do. | Bacon Bros | ..do. | 1 00 |
| I 8894 | ..do. | The American Florist Co. | Library | 1 00 |
| I 8895 | ..do. | Beers & Beers | Sundries | 10 00 |
| I 8896 | ..do. | American Medical Association | General supplies | 4 89 |
| I 8897 | ..do. | A. C. McChurg & Co. | Blue printing and photo supplies | 13 92 |
| I 8898 | ..do. | Western Lumber Co. | General supplies | 9 38 |
| I 8899 | ..do. | Butler Brothers | ..do. | 6 00 |
| I 8900 | ..do. | The David J. Molloy Co. | ..do. | 3 75 |
| I 8901 | ..do. | Dan G. Swannell | Incidentals | 7 50 |
| I 8902 | ..do. | Standard Cap & Seal Co. | Rentals | 4 50 |
| I 8903 | ..do. | Holstein-Friesian Assn. of America | Sundries | 1 00 |
| I 8904 | ..do. | Hamblin Plumbing Co. | Building repairs | 22 50 |
| I 8905 | ..do. | The H. & M. Div-Taylor Instrument Companies | Laboratory apparatus | 42 07 |
| I 8906 | ..do. | Shapleigh Hardware Co. | Farm machinery | 1 39 |
| I 8907 | ..do. | American Electrical Supply Co. | Laboratory apparatus | 6 00 |
| J 8908 | ..do. | National Carton Co. | General supplies | 16 16 |
| I 8909 | ..do. | The Golfers Magazine | Library | 2 20 |
| I 8910 | ..do. | The American Guernsey Cattle Club | Sundries | 2 00 |
| I 8911 | ..do. | Home Telephone Co. | Telephone and telegraph | 9 00 |
| I 8912 | ..do. | The Holstein-Friesian Register Co. | Office supplies | 4 20 |
| I 8913 | ..do. | The Albert Dickinson Co. | Feed | 8 41 |
| I 8914 | ..do. | A. H. Barber Creamery Supply Co. | Machinery repairs | 1 07 |
| I 8915 | ..do. | Timble Brothers | Live stock | 80 00 |
| I 8916 | ..do. | J. Reichard | Feeding stuffs | 4 70 |
| I 8917 | ..do. | Chicago Surgical & Electrical Co. | Laboratory apparatus | 15 00 |
| I 8918 | ..do. | W. Lewis & Co. | Laboratory supplies | 3 00 |
| I 8919 | ..do. | Freeman & Son | ..do. | 3 00 |
| I 8920 | ..do. | W. P. Foote & Co. | Feeding stuffs | 5 88 |
| I 8921 | ..do. | G. C. Willis | General supplies | 4 27 |
| I 8922 | ..do. | Sprayer Supply Mfg. Co. | ..do. | 7 20 |
| I 8923 | ..do. | Niagara Sprayer Co. | ..do. | 16 25 |
| I 8924 | ..do. | E. W. Sampson | ..do. | 2 15 |
| I 8925 | ..do. | H. F. Bremer | ..do. | 23 00 |
| I 8926 | ..do. | Thos. J. Dee & Co. | Laboratory supplies | 3 65 |
| I 8927 | ..do. | The Tablet & Ticket Co. | General supplies | 2 17 |
| I 8928 | ..do. | E. H. Sargent & Co. | Laboratory supplies | 2 64 |
| I 8929 | ..do. | Ernst Leitz | ..do. | 9 22 |
| I 8930 | May 13 | The Arthur H. Thomas Co. | ..do. | 26 07 |
| I 8931 | ..do. | Champaign Steam Laundry | Sundries | 16 90 |
| J 8932 | ..do. | N. W. Hepburn | Traveling expenses | 8 31 |
| I 8933 | ..do. | Elmer D. Smith & Co. | General supplies | 16 25 |
| I 8934 | ..do. | Henry A. Draer, Inc. | ..do. | 1 33 |
| I 8935 | ..do. | The Vreeland Chemical Co. | ..do. | 2 93 |
| I 8936 | ..do. | The Rex Co. | ..do. | 2 25 |
| J 8937 | ..do. | Thomsen Chemical Co. | ..do. | 7 98 |
| I 8938 | ..do. | Dallenbach Bros | ..do. | 8 69 |
| I 8939 | ..do. | Albert E. Wuesteman | Office equipment | 2 50 |
| I 8940 | ..do. | A. I. Root Co. | Publications | 2 40 |
| I 8941 | ..do. | James H. Greene | Traveling expenses | 18 07 |
| J 8942 | ..do. | Lloyd R. Caldwell | ..do. | 29 96 |
| I 8943 | ..do. | T. W. Jerrems | ..do. | 7 04 |
| I 8944 | ..do. | C. C. Logan | ..do. | 37 99 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|--------------------------------|------------------------|----------|
| | 1916 | | | |
| I 8945 | May 13 | F. W. Wascher | Traveling expenses | \$ 34 74 |
| I 8946 | do. | S. V. Holt | do | 24 51 |
| I 8947 | do. | H. C. Wheeler | do | 24 78 |
| I 8948 | do. | R. W. Dickenson | do | 38 22 |
| I 8949 | do. | A. F. Gustafson | do | 17 02 |
| I 8950 | do. | John Jennings | General labor | 29 30 |
| I 8951 | do. | Maud Parsons | Traveling expenses | 13 74 |
| I 8952 | do. | W. M. Frank | do | 4 16 |
| I 8953 | do. | Louden & Flaningam | Printing | 21 90 |
| I 8954 | May 15 | H. Fahrnkopf | Traveling expenses | 38 44 |
| I 8955 | do. | W. W. Yapp | do | 8 48 |
| I 8956 | do. | Earl Garver | do | 3 70 |
| I 8957 | do. | Harley P. Ottman | do | 9 39 |
| I 8958 | do. | I. J. Reinhart | do | 16 84 |
| I 8959 | do. | F. H. Kelly | do | 4 75 |
| I 8960 | do. | Chris C. Jensen | do | 12 73 |
| I 8961 | do. | P. D. Long | General labor | 47 04 |
| I 8962 | do. | Wm. Pliege | do | 28 55 |
| I 8963 | do. | J. E. Whitchurch | General supplies | 46 21 |
| I 8964 | do. | Ralph C. Geisel | Feeding stuffs | 727 09 |
| I 8965 | do. | Chas. A. Campbell | Traveling expenses | 17 71 |
| I 8966 | do. | C. M. Linsley | do | 12 88 |
| I 8967 | do. | F. A. Wyatt | do | 11 61 |
| I 8968 | do. | Albert Tate | General labor | 37 82 |
| I 8969 | do. | Geo. W. Matheny | do | 53 04 |
| I 8970 | do. | Amos Marx | do | 53 57 |
| I 8971 | do. | Henry Pfau | do | 59 00 |
| I 8972 | do. | Alfred Bergren | do | 67 40 |
| I 8973 | do. | James H. Greene | Traveling expenses | 4 02 |
| I 8974 | do. | W. B. Mills | Lecture and recitals | 50 00 |
| I 8975 | do. | F. I. Mann | do | 60 00 |
| I 8976 | do. | O. C. Logan | Traveling expenses | 28 58 |
| I 8977 | do. | F. W. Wascher | do | 37 25 |
| I 8978 | do. | S. V. Holt | do | 25 67 |
| I 8979 | do. | H. C. Wheeler | do | 29 78 |
| I 8980 | do. | R. W. Dickenson | do | 57 62 |
| I 8981 | do. | Maud Parsons | do | 73 94 |
| I 8982 | do. | Naomi Newburn | Lecture and recitals | 5 00 |
| I 8983 | do. | Mary DeGarmo | Traveling expenses | 47 00 |
| I 8984 | do. | F. K. Robeson | General supplies | 6 00 |
| I 8985 | do. | Champaign Steam Laundry | Sundries | 1 35 |
| I 8986 | do. | American Law Book Co | Books | 16 00 |
| I 8987 | do. | A. C. McClure | do | 6 26 |
| I 8988 | do. | T. H. Flood & Co. | do | 5 03 |
| I 8989 | do. | Arthur T. Semple | Traveling expenses | 6 97 |
| I 8990 | do. | Eimer & Amend | Laboratory apparatus | 137 25 |
| I 8991 | do. | Funk Bros. Seed Co. | General supplies | 46 67 |
| I 8992 | do. | Charles Mollet | do | 2 90 |
| I 8993 | do. | Sears, Roebuck & Co. | do | 15 00 |
| I 8994 | do. | C. C. Ferguson | Sundries | 19 00 |
| I 8995 | do. | D. C. Dow | do | 2 00 |
| I 8996 | do. | A. W. Gray's Sons | Machinery and tools | 1,638 00 |
| I 8997 | do. | Piles & Rodgers | Sundries | 74 25 |
| I 8998 | do. | Henry Groin | Feeding stuffs | 32 95 |
| I 8999 | do. | Chicago Towel Co. | Sundries | 81 38 |
| I 9000 | do. | Peck & Hills Furniture Co. | Furniture and fixtures | 2 40 |
| I 9001 | do. | M. E. Thompson, Cashier | Labor | 323 67 |
| I 9002 | do. | M. E. Thompson, Cashier | Express | 5 54 |
| I 9003 | do. | M. E. Thompson, Cashier | Labor | 415 62 |
| I 9004 | do. | Scully Steel & Iron Co. | General supplies | 2 84 |
| I 9005 | do. | Marshall Field & Co. | do | 1 00 |
| I 9006 | do. | Chicago Medical Book Co. | Library | 6 75 |
| I 9007 | do. | Butler Brothers | General supplies | 3 80 |
| I 9008 | do. | Williams & Wilkins Co. | do | 5 50 |
| I 9009 | do. | American Electrical Supply Co. | do | 1 35 |
| I 9010 | do. | J. T. Baker Chemical Co. | Laboratory supplies | 4 11 |
| I 9011 | do. | The David J. Molloy Co. | General supplies | 3 75 |
| I 9012 | do. | Eimer & Amend | Apparatus repairs | 24 03 |
| I 9013 | do. | Western Stoneware Co. | General supplies | 9 78 |
| I 9014 | do. | Mallory, Mitchell & Lanst. | Advertising | 16 50 |
| I 9015 | do. | Redsecoff Bakery | Food | 10 66 |
| I 9016 | do. | Emerson-Brantingham Co. | Freight | 7 57 |
| I 9017 | do. | Pilon & Rodgers | Sundries | 43 39 |
| I 9018 | do. | Bradner, Smith & Co. | General supplies | 3 59 |
| I 9019 | do. | H. Fahrnkopf | Traveling expenses | 16 23 |
| I 9020 | do. | John Berlin | General labor | 35 22 |
| I 9021 | do. | C. E. Burkhart | do | 26 57 |
| I 9022 | do. | Claude Vaughn | do | 48 83 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|-------------------------------------------|------------------------|---------|
| | 1916 | | | |
| I 9023 | May 15 | Ross-Sim Drug Co. | General supplies | \$ 1 00 |
| I 9024 | do. | W. P. Foote & Co. | Feeding stuffs | 14 75 |
| I 9025 | do. | White Line Laundry | Sundries | 1 48 |
| I 9026 | do. | Twin City Creamery Co. | Food | 36 55 |
| I 9027 | do. | Twin City Ice & Cold Storage | Sundries | 4 00 |
| I 9028 | do. | Peck & Hills Furniture Co. | Furniture and fixtures | 4 90 |
| I 9029 | do. | Dekalb County Soil Improvement Assn. | General supplies | 10 00 |
| I 9030 | do. | Emerson-Brantingham Implement Co. | Machinery and tools | 140 33 |
| I 9031 | do. | John Deere Plow Co. | Machine repairs | 1 00 |
| I 9032 | do. | F. H. Simpson Fruit Co. | General supplies | 13 92 |
| I 9033 | do. | J. Bowman Hardware Store | do | 9 30 |
| I 9034 | do. | C. M. Linsley | Traveling expenses | 14 08 |
| I 9035 | do. | Standard Oil Co. | General supplies | 27 75 |
| I 9036 | do. | F. J. Burns & Co. | Laboratory supplies | 9 60 |
| I 9037 | do. | Robert Stewart | Traveling expenses | 22 78 |
| I 9038 | do. | Thomas J. Dee & Co. | Laboratory supplies | 206 16 |
| I 9039 | May 16 | Metzler & Schafer Co. | General supplies | 78 43 |
| I 9040 | do. | F. K. Robeson | do | 8 00 |
| I 9041 | do. | Ahrens & Schreiner | Laboratory supplies | 1 38 |
| I 9042 | do. | A. Daigger & Co. | do | 21 95 |
| I 9043 | do. | A. C. McClurg & Co. | General supplies | 37 55 |
| I 9044 | do. | C. L. Frame Dental Supply Co. | Laboratory supplies | 35 88 |
| I 9045 | do. | Canadian Bird Store | do | 15 00 |
| I 9046 | do. | Maas Brothers | General supplies | 21 00 |
| I 9047 | do. | Bradner Smith & Co. | do | 20 24 |
| I 9048 | do. | Huntley Dairy Co. | Laboratory supplies | 2 91 |
| I 9049 | do. | Physicians' Supply & Drug Co. | do | 24 12 |
| I 9050 | do. | V. Mueller & Co. | General supplies | 28 65 |
| I 9051 | do. | Chester Horseshoeing Shop | Sundries | 5 50 |
| I 9052 | do. | Urbana, Champaign Ry., Gas & Electric Co. | do | 7 35 |
| I 9053 | do. | Royal A. Stipes | General supplies | 7 50 |
| I 9054 | do. | Walker & Mulliken | Furniture and fixtures | 8 38 |
| I 9055 | do. | Marmon-Buick Sales Co. | Machine repairs | 9 50 |
| I 9056 | do. | Oldham Brothers | General supplies | 4 20 |
| I 9057 | do. | G. F. Stechert & Co. | Books | 110 00 |
| I 9058 | do. | The University Hospital | do | 98 00 |
| I 9059 | do. | E. Murray & Sons | General supplies | 13 35 |
| I 9060 | do. | Jolly-Wieland & Richardson Co. | do | 24 00 |
| I 9061 | do. | Kentucky Tobacco Product Co. | do | 4 12 |
| I 9062 | do. | E. H. Sargent & Co. | Laboratory supplies | 30 70 |
| I 9063 | do. | The Liquid Carbonic Co. | do | 4 50 |
| I 9064 | do. | The Globe-Wernicke Co. | General supplies | 9 12 |
| I 9065 | do. | Central Scientific Co. | do | 7 00 |
| I 9066 | do. | Kewaunee Mfg. Co. | Furniture and fixtures | 4 30 |
| I 9067 | do. | American Medical Association | Incidentals | 1 50 |
| I 9068 | do. | Marshall Field & Co. | General supplies | 1 20 |
| I 9069 | do. | John Bohr, D. D. S. | Laboratory supplies | 10 00 |
| I 9070 | do. | Robt. Gaffner Co. | Furniture and fixtures | 52 70 |
| I 9071 | do. | John Jennings | General labor | 29 30 |
| I 9072 | do. | American Felt Co. | General supplies | 3 70 |
| I 9073 | do. | Pantagraph Printing & Stationery Co. | Publications | 52 89 |
| I 9074 | do. | Louden & Flanigan | Printing | 16 50 |
| I 9075 | do. | Illinois Printing Co. | Publications | 197 22 |
| I 9076 | May 17 | R. & J. Farquhar & Co. | General supplies | 6 90 |
| I 9077 | do. | Harry Herrick, Auto Supplies | do | 4 95 |
| I 9078 | do. | Erns Ellerman | do | 43 72 |
| I 9079 | do. | A. L. Redman & Son | do | 6 00 |
| I 9080 | do. | The Sefton Mfg. Co. | do | 9 83 |
| I 9081 | do. | A. J. Gunderson | Traveling expenses | 23 80 |
| I 9082 | do. | C. C. Ferguson | Sundries | 4 00 |
| I 9083 | do. | C. C. Ferguson | do | 6 00 |
| I 9084 | do. | Cunningham Brothers | Blue printing | 4 70 |
| I 9085 | do. | Royal A. Stipes | General supplies | 6 40 |
| I 9088 | do. | G. A. Cate | Expert service | 12 00 |
| I 9087 | May 18 | Electrical Record Gage Publishing Co. | Books | 2 00 |
| I 9088 | do. | Charlie Ash | Live stock | 286 88 |
| I 9089 | do. | Charlotte G. Baker | Museum specimen | 19 94 |
| I 9090 | do. | James H. Greene | Traveling expenses | 20 16 |
| I 9091 | do. | L. W. Colton | do | 10 22 |
| I 9092 | do. | Darling & Co. | General supplies | 24 68 |
| I 9093 | do. | Peck & Hills Furniture Co. | Furniture and fixtures | 4 00 |
| I 9094 | do. | C. A. Kiler | do | 58 00 |
| I 9095 | do. | Stock Yards Harness & Saddlery Co. | Machinery and tools | 68 00 |
| I 9096 | do. | Chicago Fire Proof Storage Co. | Rentals | 3 00 |
| I 9097 | do. | Alexander Lumber Co. | General supplies | 191 50 |
| I 9098 | do. | Taylor Hardware Co. | do | 59 20 |
| I 9099 | do. | Conner & Quayle | Machine repairs | 1 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|-------------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| I 9100 | May 18 | American Felt Co. | General supplies | \$ 3 56 |
| I 9101 | .do. | Library Bureau | .do. | 2 25 |
| I 9102 | .do. | The Wistar Institute of Anatomy & Biology | Books | 4 00 |
| I 9103 | .do. | Carnegie Institution of Washington. | .do. | 52 50 |
| I 9104 | .do. | Spencer Lens Co. | Laboratory apparatus | 13 73 |
| I 9105 | .do. | Bishop-Babcock-Becker Co. | Laboratory supplies | 1 50 |
| I 9106 | .do. | Mrs. N. B. Moore | Museum specimens | 15 00 |
| I 9107 | .do. | W. H. Salisbury & Co. | General supplies | 4 47 |
| I 9108 | .do. | Thomas J. Dee & Co. | Laboratory supplies | 79 20 |
| I 9109 | .do. | Geo. W. Brady & Co. | Blue printing | 12 00 |
| I 9110 | .do. | Mrs. L. C. Branum | Sundries | 5 65 |
| I 9111 | .do. | Calumet Laundry Co. | .do. | 4 87 |
| I 9112 | .do. | Kasen's Express & Van Co. | Express | 11 78 |
| I 9113 | .do. | The Norwich Pharmacal Co. | Sundries | 17 50 |
| I 9114 | .do. | Fuller-Morrisson Co. | Laboratory supplies | 4 95 |
| I 9115 | .do. | Eimer & Amend | .do. | 23 97 |
| I 9116 | .do. | C. L. Frame Dental Supply Co. | .do. | 28 95 |
| I 9117 | .do. | A. Daigger & Co. | .do. | 47 50 |
| I 9118 | .do. | Marshall Field & Co. | General supplies | 5 45 |
| I 9119 | .do. | Barron Bros. Coal Co. | .do. | 4 01 |
| I 9120 | May 19 | Illinois Printing Co. | Printing | 421 19 |
| I 9121 | .do. | Spencer Lens Co. | Laboratory apparatus | 777 85 |
| I 9122 | .do. | Republic Box Co. | General supplies | 10 00 |
| I 9123 | .do. | Carl S. Metzger | Expert services | 75 00 |
| I 9124 | .do. | Farke, Davis & Co. | General supplies | 67 62 |
| I 9125 | .do. | Fuller-Morrisson Co. | .do. | 5 50 |
| I 9126 | .do. | Marshall Field & Co. | .do. | 27 30 |
| I 9127 | .do. | Sweet Wallach & Co. | Laboratory supplies | 3 00 |
| I 9128 | .do. | Pittsburgh Plate Glass Co. | General supplies | 2 35 |
| I 9129 | .do. | Neostyle Co. | .do. | 1 50 |
| I 9130 | .do. | Heath & Milligan Mfg. Co. | .do. | 6 60 |
| I 9131 | .do. | A. C. McClurg & Co. | .do. | 26 39 |
| I 9132 | .do. | Western Lumber Co. | .do. | 47 93 |
| I 9133 | .do. | Illinois Malleable Iron Co. | .do. | 1 75 |
| I 9134 | .do. | Atlas School Supply Co. | .do. | 4 32 |
| I 9135 | .do. | Scully Steel & Iron Co. | .do. | 3 32 |
| I 9136 | .do. | Underwood & Underwood | .do. | 47 60 |
| I 9137 | .do. | Tuttle & Clark | .do. | 13 06 |
| I 9138 | .do. | Shavings & Sawdust Co. | .do. | 84 00 |
| I 9139 | .do. | Star & Crescent Milling Co. | Feeding stuffs | 532 00 |
| I 9140 | .do. | Prairie State Incubator Co. | Machinery and tools | 22 50 |
| I 9141 | .do. | H. D. Brown | Traveling expenses | 9 89 |
| I 9142 | .do. | Ellis McFarland | Lectures and recitals | 20 00 |
| I 9143 | .do. | C. G. Hopkins | Traveling expenses | 21 64 |
| I 9144 | .do. | H. C. Wheeler | .do. | 26 89 |
| I 9145 | .do. | S. V. Holt | .do. | 32 20 |
| I 9146 | .do. | R. W. Dickenson | .do. | 53 41 |
| I 9147 | .do. | F. W. Wascher | .do. | 32 14 |
| I 9148 | .do. | C. C. Logan | .do. | 37 42 |
| I 9149 | .do. | Wm. O. Roessler | .do. | 26 69 |
| I 9150 | .do. | F. A. Wyatt | .do. | 9 06 |
| I 9151 | .do. | O. M. Allyn | .do. | 16 35 |
| I 9152 | .do. | A. N. Abbott | .do. | 17 52 |
| I 9153 | .do. | C. M. Linsley | .do. | 12 99 |
| I 9154 | .do. | H. P. Rusk | .do. | 14 28 |
| I 9155 | .do. | Ellis McFarland | .do. | 8 39 |
| I 9156 | .do. | W. H. Smith | .do. | 7 65 |
| I 9157 | .do. | Florence Stoutzenberg | Student labor | 30 00 |
| I 9158 | .do. | W. S. Brook | Traveling expenses | 23 08 |
| I 9159 | .do. | E. H. Sargent & Co. | General supplies | 28 00 |
| I 9160 | .do. | M. E. Thompson, Cashier | Machinery and tools | 39 00 |
| I 9161 | .do. | M. E. Thompson, Cashier | Salary | 6 50 |
| I 9162 | .do. | M. E. Thompson, Cashier | Salaries | 29 30 |
| I 9163 | .do. | M. E. Thompson, Cashier | Student asst. | 188 38 |
| I 9164 | .do. | M. E. Thompson, Cashier | Miscellaneous bills | 149 43 |
| I 9165 | .do. | M. E. Thompson, Cashier | .do. | 76 34 |
| I 9166 | .do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 296 11 |
| I 9167 | .do. | Pay roll | May, 1916 | 4,409 15 |
| | | Alley, W. E. | Salary | \$100 00 |
| | | Barnes, Mary G. | .do. | 65 00 |
| | | Beadles, Jessie R. | .do. | 65 00 |
| | | Boswell, H. C. | .do. | 50 00 |
| | | Brownfield, Lelah H. | .do. | 50 00 |
| | | Buchanan, Harold C. | .do. | 70 00 |
| | | Buckles, Mildred | .do. | 65 00 |
| | | Byland, T. C. | .do. | 50 00 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. | | | | |
|-------------------------|---------------------|-------------------------|-----------|------------------|------------|-------------------------|---------------------|-------|
| I 9167 | May 19 1916 Cld. | Clemence, Hazel | Salary | \$ 70 00 | | | | |
| | | Cover, Hazel W | do | 65 00 | | | | |
| | | Craigmile, Jeannette | do | 50 00 | | | | |
| | | Crawford, C. C. | do | 70 00 | | | | |
| | | Cuerden, Fay | do | 50 00 | | | | |
| | | Custer, Emma L. | do | 75 00 | | | | |
| | | Dalton, C. E. | do | 50 00 | | | | |
| | | Davis, Vera M. | do | 55 00 | | | | |
| | | Fieg, Robert J. | do | 50 00 | | | | |
| | | Garwood, Helen | do | 50 00 | | | | |
| | | Garwood, Frances | do | 60 00 | | | | |
| | | Geyer, Helen | do | 50 00 | | | | |
| | | Glenn, Eleanor | do | 55 00 | | | | |
| | | Goodspeed, W. S. | do | 90 00 | | | | |
| | | Gordon, Marie A. | do | 60 00 | | | | |
| | | Griffith, Mabel | do | 75 00 | | | | |
| | | Halliday, Mabel | do | 60 00 | | | | |
| | | Hamilton, Alice | do | 100 00 | | | | |
| | | Hathaway, Kenneth | do | 50 00 | | | | |
| | | Hayes, Margaret | do | 50 00 | | | | |
| | | Hayes, James Bert | do | 100 00 | | | | |
| | | Hayward, Nellie | do | 60 00 | | | | |
| | | Heater, Myrtle | do | 65 00 | | | | |
| | | Hull, A. H. | do | 70 00 | | | | |
| | | Jay, Edith L. | do | 55 00 | | | | |
| | | Lahr, Lawrence D. | do | 60 00 | | | | |
| | | Leitz, Louise | do | 45 00 | | | | |
| | | Lontus, J. O. | do | 90 00 | | | | |
| | | Luther, Ida Louise | do | 50 00 | | | | |
| | | McGurty, Agnes | do | 91 66 | | | | |
| | | McIntire, W. A. | do | 50 00 | | | | |
| | | McMillen, Mary B. | do | 60 00 | | | | |
| | | Manley, Verna | do | 50 00 | | | | |
| | | Manspeaker, Lotta M. | do | 100 00 | | | | |
| | | Merchant, Donna B. | do | 60 00 | | | | |
| | | Meseck, Rudolph | do | 65 00 | | | | |
| | | Miller, C. F. | do | 100 00 | | | | |
| | | Mock, Forrest | do | 55 00 | | | | |
| | | Nagle, Sybil | do | 55 00 | | | | |
| | | Dickerson, A. J. | do | 54 16 | | | | |
| | | Nyberg, Florence | do | 55 00 | | | | |
| | | Pieper, Mrs. H. L. | do | 50 00 | | | | |
| | | Peel, Thomas | do | 65 00 | | | | |
| | | Pergande, Robert | do | 95 00 | | | | |
| | | Prebst, Alice | do | 50 00 | | | | |
| | | Ressler, Milton | do | 80 00 | | | | |
| | | Rhoads, Hazel | do | 65 00 | | | | |
| | | Riggs, Bess | do | 45 00 | | | | |
| | | Rogers, Della M. | do | 50 00 | | | | |
| | | Rohweder, Emma | do | 45 00 | | | | |
| | | Ross, Anne | do | 55 00 | | | | |
| | | Scanlan, Mary | do | 70 00 | | | | |
| | | Slator, Sarah M. | do | 65 00 | | | | |
| | | Smith, Mayme L. | do | 70 00 | | | | |
| | | States, Bertha | do | 55 00 | | | | |
| | | Taft, Martha | do | 70 00 | | | | |
| | | Vanderbeek, H. J. | do | 75 00 | | | | |
| | | Vaubel, Daniel | do | 70 00 | | | | |
| | | Williamson, Paul | do | 83 33 | | | | |
| | | Wyninger, H. T. | do | 60 00 | | | | |
| | | Zipprott, Ella R. | do | 50 00 | | | | |
| | | I 9168 | do | Pay roll | May, 1916. | \$2,074 97 | | |
| | | | | Miller, Eva G. | Salary | \$ 66 66 | | |
| | | | | Deck, E. H. | do | 291 66 | | |
| | | | | Green, Frederick | do | 312 50 | | |
| | | | | Harker, O. A. | do | 333 33 | | |
| | | | | Hale, W. G. | do | 291 66 | | |
| | | | | Pomeroy, J. N. | do | 258 33 | | |
| | | | | Vernier, C. G. | do | 312 50 | | |
| | | | | Carpenter, C. E. | do | 208 33 | | |
| | | | | I 9169 | May 23 | M. E. Thompson, Cashier | Miscellaneous bills | 55 00 |
| | | | | | | M. E. Thompson, Cashier | do | 28 78 |
| | | M. E. Thompson, Cashier | do | | | 41 55 | | |
| M. E. Thompson, Cashier | do |  |  | 13 96 | | | | | | |
| M. E. Thompson, Cashier | do |  |  | 25 45 | | | | | | |
| M. E. Thompson, Cashier | do |  |  | 44 18 | | | | | | |
| Alexander Lumber Co. | General supplies |  |  | 4 60 | | | | | | |
| E. H. Sargent & Co. | do |  |  | 3 54 | | | | | | |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|----------------------------------|------------------------|----------|
| | 1916 | | | |
| I 9177 | May 23 | R. C. Wagner & Sons | General labor | \$ 8 50 |
| I 9178 | do. | Eisner Grocery Co | General supplies | 13 05 |
| I 9179 | do. | Robert Baird | General labor | 43 17 |
| I 9180 | do. | Chas. A. Campbell | Traveling expenses | 14 69 |
| I 9181 | do. | F. W. Garrett | do | 20 68 |
| I 9182 | do. | H. J. Snider | do | 27 59 |
| I 9183 | do. | Geo. W. Medley | General labor | 65 18 |
| I 9184 | do. | International Harvester Co. | Machinery and tools | 168 00 |
| I 9185 | do. | Punk Bros. Seed Co | General supplies | 105 26 |
| I 9186 | do. | Twin City Ice & Cold Storage | Sundries | 12 00 |
| I 9187 | do. | S. E. Huff & Co. | Furniture and fixtures | 11 25 |
| I 9188 | do. | H. McClade | General supplies | 6 30 |
| I 9189 | do. | Vaughan's Seed Store | do | 1 00 |
| I 9190 | do. | Tinius Olson Testing Machine Co. | Laboratory apparatus | 500 00 |
| I 9191 | do. | A. J. Gunderson | Traveling expenses | 28 97 |
| I 9192 | do. | Dayton Fruit Tree Label Co | General supplies | 6 00 |
| I 9193 | do. | The Hardie Mfg. Co. | Laboratory supplies | 1 31 |
| I 9194 | do. | "Friend" Mfg. Co. | General supplies | 4 52 |
| I 9195 | do. | C. L. Frame Dental Supply Co. | do | 2 19 |
| I 9196 | do. | Fuller-Morrison Co. | do | 1 34 |
| I 9197 | do. | V. Mueller & Co. | Blue printing | 12 00 |
| I 9198 | do. | Remington Typewriter Co | Office equipment | 32 90 |
| I 9199 | May 25 | Harry Schultz | Salary | 35 00 |
| I 9200 | do. | Johann Becker | do | 55 00 |
| I 9201 | do. | William Kerechan | do | 50 00 |
| I 9202 | do. | Steven Krysutsky | do | 50 00 |
| I 9203 | do. | Anton Miller | do | 35 00 |
| I 9204 | do. | Jacob Solomon | do | 50 00 |
| I 9205 | do. | Nicholas Michalovich | do | 50 00 |
| I 9206 | do. | Peter Drennan | do | 80 00 |
| I 9207 | do. | Joseph Klena | do | 60 00 |
| I 9208 | do. | Philipp A. Ohlson | do | 51 67 |
| I 9209 | do. | Carl Gitzke | do | 30 00 |
| I 9210 | do. | Ed. L. Feeney | do | 75 00 |
| I 9211 | do. | Mrs. Louise Redman | do | 60 00 |
| I 9212 | do. | Mrs. Lizzie Shue | do | 40 00 |
| I 9213 | do. | Mrs. A. D. Horn | do | 40 00 |
| I 9214 | do. | Lavina Dille | do | 60 00 |
| I 9215 | do. | J. E. Morgan | do | 10 00 |
| I 9216 | do. | Elizabeth Collom | Student labor | 35 00 |
| I 9217 | do. | Eleanor Peterson | do | 30 00 |
| I 9218 | do. | Nina E. Criger | Salaries | 80 00 |
| I 9219 | do. | Marie Freeman | do | 50 00 |
| I 9220 | do. | Elmer S. Riggs | do | 150 00 |
| I 9221 | do. | W. Ira Williams | do | 150 00 |
| I 9222 | do. | Pay roll | May, 1916 | 2,010 00 |
| | | Arneson, Mabel | Salary | \$ 75 00 |
| | | Browne, W. H. | do | 250 00 |
| | | Cole, H. W. | do | 100 00 |
| | | Heermann, Louise | do | 60 00 |
| | | Watson, Ethel | do | 50 00 |
| | | Blackwell, John | do | 60 00 |
| | | Crown, Astrid E. | do | 50 00 |
| | | Broday, Esther | do | 55 00 |
| | | Froberg, Eric | do | 75 00 |
| | | Fletcher, E. C. | do | 125 00 |
| | | Forsyth, Jas. Arthur | do | 100 00 |
| | | Peterson, Florence | do | 40 00 |
| | | Braun, William | do | 45 00 |
| | | David, Eshoo | do | 55 00 |
| | | David, Simon | do | 50 00 |
| | | Kastanos, John | do | 50 00 |
| | | Allen, Josephine | do | 55 00 |
| | | Seaberg, Elin M. | do | 70 00 |
| | | Ruehl, Henrietta | do | 60 00 |
| | | Loomis, Netta | do | 100 00 |
| | | Bates, Margaret | do | 50 00 |
| | | Hyatt, E. G. | do | 40 00 |
| | | Rumry, Florence | do | 40 00 |
| | | Hoy, Anna | do | 60 00 |
| | | Tomek, Gertrude | do | 65 00 |
| | | David, Paul | do | 60 00 |
| | | Cubbins, Maude | do | 65 00 |
| | | Toomey, Annie | do | 40 00 |
| | | Bolan, Anna R. | do | 65 00 |
| I 9223 | do. | Pay roll | May, 1916 | 5,468 19 |
| | | Eyeshmeyer, A. C. | Salary | \$416 66 |
| | | Jones, T. S. | do | 83 33 |

INSTRUCTION VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------------|--------|-----------------------|-----------------|----------|
| | 1916 | | | |
| 9223 Cld. | May 25 | Moodie, R. L. | Salary | \$166 66 |
| | | Boelio, Louis | do | 80 00 |
| | | Kramer, Morris | do | 60 00 |
| | | Emmel, V. E. | do | 162 50 |
| | | Welker, W. H. | do | 250 00 |
| | | Smith, C. S. | do | 166 66 |
| | | Smalle, J. C. | do | 50 00 |
| | | D'Vorak, A. C. | do | 50 00 |
| | | Strauch, H. H. | do | 83 33 |
| | | Burmeister, W. H. | do | 166 66 |
| | | Boughton, T. H. | do | 150 00 |
| | | Davis, D. J. | do | 208 33 |
| | | Weedon, Amy G. | do | 70 00 |
| | | Voss, Esther K. | do | 40 00 |
| | | Dreyer, G. P. | do | 333 33 |
| | | Curl, Howard | do | 55 55 |
| | | Pearce, R. G. | do | 229 16 |
| | | Hiskey, Geo. | do | 45 00 |
| | | Fantus, Bernard | do | 166 66 |
| | | Shackles, A. O. | do | 166 66 |
| | | Simonds, W. E. | do | 50 00 |
| | | Davis, D. J. | do | 208 33 |
| | | Moore, Howard | do | 150 00 |
| | | Culver, H. B. | do | 100 00 |
| | | Panlczyski, Joseph | do | 45 00 |
| | | Falls, F. H. | do | 100 00 |
| | | MacDonald, Effie | do | 70 00 |
| | | Nadeau, O. E. | do | 50 00 |
| | | Moorehead, F. B. | do | 166 66 |
| | | Noyes, F. B. | do | 125 00 |
| | | Wells, C. W. | do | 50 00 |
| | | McGuire, J. C. | do | 200 00 |
| | | Cooledge, E. D. | do | 83 33 |
| | | Bako, L. E. | do | 50 00 |
| | | Gallie, D. M. | do | 83 33 |
| | | Deist, M. W. | do | 100 00 |
| | | Krejci, E. J. | do | 100 00 |
| | | Moorehead, F. B. | do | 83 33 |
| | | Bernard, F. S. | do | 58 33 |
| | | Schultz, Louis | do | 41 66 |
| | | Dittmar, G. W. | do | 83 33 |
| | | Starr, S. P. | do | 50 00 |
| | | Crimson, John S. | do | 60 00 |
| | | Bramwell, C. H. | do | 60 00 |
| | | Dewey, Kaethe | do | 100 00 |
| I 9224 | do | C. S. Rhode | Expert services | \$ 75 00 |
| I 9225 | do | Lawrence Nesbit | do | 55 00 |
| I 9226 | do | Carl Adams | Wages | 54 00 |
| I 9227 | do | Alice Reed | Expert services | 60 00 |
| I 9228 | do | B. H. Dunlap | do | 70 00 |
| I 9229 | do | L. A. Hunter | do | 80 00 |
| I 9230 | do | J. R. Kelly | Wages | 65 00 |
| I 9231 | do | Chas. A. Campbell | Expert services | 65 00 |
| I 9232 | do | C. C. Chapman | do | 100 00 |
| I 9233 | do | Tornquist, Andrew | do | 75 00 |
| I 9234 | do | M. D. Rose | Wages | 55 00 |
| I 9235 | do | E. W. Bacon | do | 45 00 |
| I 9236 | do | Roy Argo | do | 60 00 |
| I 9237 | do | Lucy M. Barto | do | 20 00 |
| I 9238 | do | A. H. Bevis | do | 45 00 |
| I 9239 | do | Jasper Dillion | do | 60 00 |
| I 9240 | do | Lawrence Engle | do | 25 00 |
| I 9241 | do | W. J. Engle | do | 80 00 |
| I 9242 | do | W. J. Hampton | do | 80 00 |
| I 9243 | do | W. C. Jones | do | 75 00 |
| I 9244 | do | Fred Pine | do | 80 00 |
| I 9245 | do | Charles H. Wheatcraft | do | 52 50 |
| I 9246 | do | H. Williamson | do | 52 50 |
| I 9247 | do | H. W. Douglas | do | 55 00 |
| I 9248 | do | I. A. Gudge | do | 45 00 |
| I 9249 | May 26 | L. C. Lang | do | 45 00 |
| I 9250 | do | C. A. Stanley | do | 45 00 |
| I 9251 | do | W. M. Woods | do | 55 00 |
| I 9252 | do | J. S. Whitmire | do | 70 00 |
| I 9253 | do | A. J. Stoneburner | do | 50 00 |
| I 9254 | do | Charles Pollard | do | 50 00 |
| I 9255 | do | Ralph Chaplin | do | 60 00 |
| I 9256 | do | H. O. Woodworth | do | 55 00 |

INSTRUCTION VOUCHERS—Concluded.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|----------------------------------|------------------|----------|
| | 1916 | | | |
| I 9257 | May 26 | Jesse Judy | Wages | \$ 40 00 |
| I 9258 | do. | Asa Egelston | do | 45 00 |
| I 9259 | do. | Dan Whitley | do | 40 00 |
| I 9260 | do. | H. Kirby | do | 45 00 |
| I 9261 | do. | Lucy Lowe | do | 45 00 |
| I 9262 | do. | W. L. Harry | do | 100 00 |
| I 9263 | do. | Harry Pritchard | do | 70 00 |
| I 9264 | do. | Ralph Pritchard | do | 65 00 |
| I 9265 | do. | Emmett Brentlinger | do | 65 00 |
| I 9266 | June 1 | The Carswell Co. | Books | 9 00 |
| I 9267 | do. | Twin City Ice & Cold Storage Co. | General supplies | 4 00 |
| I 9268 | do. | American Law Book Co. | Books | 10 00 |
| I 9269 | do. | Hunter, Rourke & Co. | General supplies | 29 00 |

V. RESEARCH VOUCHERS.

| | | | | | |
|---|-----|---------|------------------------------------|----------------------------------------------|----------|
| R | 1 | July 13 | L. E. Knorr, Assistant Comptroller | Student labor | \$ 13 00 |
| R | 2 | July 14 | J. M. Braham | Wages, June, 1915 | 40 50 |
| R | 3 | do. | Gustav H. Radebaugh | Services as machinist on electric test car | 151 65 |
| R | 4 | July 16 | Pay roll | July, 1915 | 200 00 |
| | | | Walsh, Ethel | Salary | \$ 50 00 |
| | | | Voight, Lida E | do | 100 00 |
| | | | Humrichouse, Katie L. | do | 50 00 |
| R | 5 | do. | Pay roll | July, 1915 | 2,033 30 |
| | | | Andros, S. O. | Salary | \$150 00 |
| | | | Dunn, H. H. | do | 116 66 |
| | | | Keller, R. B. | do | 166 66 |
| | | | Kratz, A. P. | do | 133 33 |
| | | | McFarland, D. F. | do | 166 66 |
| | | | Moore, H. F. | do | 250 00 |
| | | | Slater, W. A. | do | 150 00 |
| | | | Yensen, T. D. | do | 133 33 |
| | | | Gonnerman, H. F. | do | 150 00 |
| | | | Wilson, L. A. | do | 116 66 |
| | | | Kinley, David | do | 500 00 |
| R | 6 | July 20 | The Lunkenheimer Co. | General supplies | 2 39 |
| R | 7 | do. | Ernst Hertzberg & Sons | Books | 2 09 |
| R | 8 | do. | Crane Co. | Pipes | 7 55 |
| R | 9 | do. | Central Scientific Co. | Induction coil | 8 12 |
| R | 10 | do. | L. E. Knorr, Assistant Comptroller | Bills paid for student labor | 12 00 |
| R | 11 | do. | L. E. Knorr, Assistant Comptroller | General labor | 5 75 |
| R | 12 | do. | T. W. Dieckmann | Wages, July, 1915 | 100 00 |
| R | 13 | July 22 | L. C. Lienty | do | 65 00 |
| R | 14 | July 23 | A. C. Callen | Traveling expenses | 30 60 |
| R | 15 | do. | Oxweld Acetylene Co. | Dark spectacles | 1 55 |
| R | 16 | July 28 | C. A. Brumley | Wages, July, 1915 | 59 40 |
| R | 17 | do. | J. F. Schnellbach | do | 37 50 |
| R | 18 | do. | A. C. Callen | do | 100 00 |
| R | 18½ | July 31 | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 13 29 |
| R | 19 | Aug. 4 | M. E. Thompson, Cashier | General labor | 19 50 |
| R | 20 | Aug. 9 | M. E. Thompson, Cashier | do | 98 05 |
| R | 21 | do. | Geo. Banta Publishing Co. | Reprints | 2 77 |
| R | 22 | do. | A. C. Callen | Traveling expenses | 42 50 |
| R | 23 | Aug. 10 | Claudia M. Gray | Wages, July, 1915 | 31 00 |
| R | 24 | do. | Lucille M. Allen | do | 23 50 |
| R | 25 | do. | S. O. Andros | Traveling expenses | 3 85 |
| R | 26 | do. | M. E. Thompson, Cashier | Student labor | 31 30 |
| R | 27 | do. | Pay roll | August, 1915 | 116 13 |
| | | | Walsh, Ethel | Salary | \$ 50 00 |
| | | | Voight, Lida E | do | 100 00 |
| R | 28 | do. | Pay roll | August, 1915 | 2,033 70 |
| | | | Andros, S. O. | Salary | \$150 00 |
| | | | Dunn, H. H. | do | 116 74 |
| | | | Keller, R. B. | do | 166 74 |
| | | | Kratz, A. P. | do | 133 37 |
| | | | McFarland, D. F. | do | 166 74 |
| | | | Moore, H. F. | do | 250 00 |
| | | | Slater, W. A. | do | 150 00 |
| | | | Yensen, T. D. | do | 133 37 |
| | | | Gonnerman, H. F. | do | 150 00 |

RESEARCH VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|-------|--------------------------------------|------------------------------------|----------|
| | 1915 | | | |
| R | 28 | Wilson, L. A. | Salary | \$116 74 |
| R | 29 | Kinley, David | do | 500 00 |
| R | 30 | M. E. Thompson, Cashier | Student, express and sundry bills | \$ 34 16 |
| R | 31 | A. C. Callen | Traveling expenses | 26 48 |
| R | 32 | B. H. Sargent & Co. | Barometer repairs | 4 50 |
| R | 33 | Pantagraph Printing & Stationery Co. | Bulletin alteration | 7 50 |
| R | 34 | A. C. Callen | Wages, August, 1915 | 50 00 |
| R | 35 | J. M. Braham | Wages, August, 1915 | 29 50 |
| R | 36 | J. M. Braham | Wages, July, 1915 | 80 00 |
| R | 37 | Crane Co. | Laboratory supplies | 89 |
| R | 38 | Chas. A. Strelinger Co. | do | 2 59 |
| R | 39 | The Burr Co. | Building supplies | 28 10 |
| R | 40 | T. W. Dieckmann | Wages, August, 1915 | 100 00 |
| R | 41 | M. E. Thompson, Cashier | Student labor | 64 25 |
| R | 42 | M. E. Thompson, Cashier | General labor | 9 90 |
| R | 43 | Flanigan-Pearson Co. | Printing | 73 51 |
| R | 44 | Twin City Roofing Co. | Laboratory apparatus | 22 00 |
| R | 45 | W. B. Castenholz, Comptroller | Material from University storeroom | 55 71 |
| R | 46 | F. M. Bonnard, Esq. | Expert services | 9 50 |
| R | 47 | Claudia M. Gray | Wages, August, 1915 | 6 75 |
| R | 48 | Lucile M. Allen | do | 16 25 |
| R | 49 | C. A. Brumley | do | 57 20 |
| R | 50 | M. E. Thompson, Cashier | Student labor | 53 00 |
| R | 51 | The University Press | Printing | 10 75 |
| R | 52 | Twin City Printing Co. | do | 10 75 |
| R | 53 | Library Bureau | Filing units | 83 50 |
| R | 54 | Robert B. Keller | Salary, August, 1915 | 83 33 |
| R | 55 | Claudia M. Gray | do | 19 00 |
| R | 55 | Pay roll | September, 1915 | 4,761 65 |
| | | Dunn, H. H. | Salary | \$133 33 |
| | | Kratz, A. F. | do | 150 00 |
| | | Moore, H. F. | do | 250 00 |
| | | Slater, W. A. | do | 166 66 |
| | | Yensen, T. D. | do | 150 00 |
| | | Gonnerman, H. F. | do | 150 00 |
| | | Wilson, I. A. | do | 125 00 |
| | | Farr, S. W. | do | 166 66 |
| | | Gatwood, W. A. | do | 50 00 |
| | | Lichty, L. C. | do | 50 00 |
| | | Lukens, W. P. | do | 50 00 |
| | | Young, E. G. | do | 50 00 |
| | | Draffin, J. O. | do | 50 00 |
| | | Mammel, W. A. | do | 50 00 |
| | | Ordonez, B. R. | do | 50 00 |
| | | Templin, R. L. | do | 50 00 |
| | | Weiss, Camillo | do | 50 00 |
| | | Kirkpatrick, F. A. | do | 50 00 |
| | | Tanar, S. F. | do | 50 00 |
| | | Larson, L. G. | do | 50 00 |
| | | Mylius, L. A. | do | 50 00 |
| | | Kinley, David | do | 500 00 |
| | | Walker, Q. F. | do | 60 00 |
| | | Kile, Jessie J. | do | 80 00 |
| | | Albrecht, W. A. | do | 35 00 |
| | | Anderson, A. L. A. | do | 35 00 |
| | | Ball, T. R. | do | 40 00 |
| | | Brady, St. Elmo | do | 40 00 |
| | | Burton, L. V. | do | 50 00 |
| | | Chandler, E. M. A. | do | 30 00 |
| | | Clark, Fred E. | do | 40 00 |
| | | Clark, Helen | do | 40 00 |
| | | Cooke, Delmar G. | do | 35 00 |
| | | Cooper, Arthur R. | do | 50 00 |
| | | Crooker, Sylvan J. | do | 35 00 |
| | | Debel, Nels H. | do | 40 00 |
| | | Elliott, John A. | do | 40 00 |
| | | Engle, Edgar W. | do | 40 00 |
| | | Griffin, Clare E. | do | 35 00 |
| | | Guild, F. H. | do | 45 00 |
| | | Hebbert, C. M. | do | 35 00 |
| | | Higley, Ruth | do | 30 00 |
| | | Hoffo, Jacob A. | do | 35 00 |
| | | Jewell, Minna E. | do | 35 00 |
| | | Johnston, Joseph H. | do | 35 00 |
| | | Kernall, Morris J. | do | 40 00 |
| | | Lamkey, E. M. R. | do | 35 00 |
| | | Linkins, R. H. | do | 40 00 |

RESEARCH VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|------------------|-------------------------------------|----------------------------------------------------|----------|
| R 55 | 1915 Sept. 15 | Nabel, M. L. | Salary | \$ 35 00 |
| Cld. | | Palm, Franklin C. | do | 30 00 |
| | | Partridge Newton K. | do | 35 00 |
| | | Pasmore, D. F. | do | 40 00 |
| | | Peterson, W. A. | do | 40 00 |
| | | Russell, Robert R. | do | 30 00 |
| | | Sabin, Ethel B. | do | 45 00 |
| | | Schoepperle, Helen. | do | 30 00 |
| | | Scholl, Clarence. | do | 40 00 |
| | | Stevens, Wayne E. | do | 45 00 |
| | | Stowell, Charles J. | do | 35 00 |
| | | Stunkard, H. W. | do | 40 00 |
| | | Westergaard, Harold M. | do | 50 00 |
| | | Spindler, G. W. | do | 50 00 |
| | | Allen, Otho W. | do | 25 00 |
| | | Amsterdam, Harry. | do | 25 00 |
| | | Booth, Harry F. | do | 25 00 |
| | | Cullum, W. H. | do | 25 00 |
| | | Davidson, Levette J. | do | 25 00 |
| | | Dole, Lillian D. | do | 25 00 |
| | | Harris, Olive. | do | 25 00 |
| | | Jennings, Walter W. | do | 25 00 |
| | | Maddock, Kathryn. | do | 25 00 |
| | | Marvel, Carl S. | do | 25 00 |
| | | Morgan, Effie. | do | 25 00 |
| | | Murray, Forrest H. | do | 25 00 |
| | | Nordby, J. B. | do | 25 00 |
| | | O'Conner, Ethel. | do | 25 00 |
| | | Olmsted, Margaret. | do | 25 00 |
| | | Parker, Edwin K. | do | 25 00 |
| | | Ripley, L. B. | do | 25 00 |
| | | Scotfield, Harriet. | do | 25 00 |
| | | Seller, E. Frances. | do | 25 00 |
| | | Sendenburgh, Edith I. | do | 25 00 |
| | | Smith, Ernest J. | do | 25 00 |
| | | Smith, Merlin G. | do | 25 00 |
| | | Sweney, Merle A. | do | 25 00 |
| | | Trowbridge, Mary L. | do | 25 00 |
| | | Wait, Bernice. | do | 25 00 |
| | | Williams, D. W. | do | 25 00 |
| | | Henry, Theodore S. | do | 10 00 |
| | | Schuetz, T. H. | do | 10 00 |
| | | McComis, S. T. | do | 10 00 |
| R 56 | ..do.. | M. E. Thompson, Cashier. | Bills paid | \$ 23 07 |
| R 57 | ..do.. | Twin City Printing Co. | Printing | 7 50 |
| R 58 | ..do.. | E. W. Engle. | Wages for July and August, 1915. | 150 00 |
| R 59 | Sept. 17 | Pay roll. | September, 1915. | 100 00 |
| | | Voight, Lida E. | Salary | \$100 00 |
| R 60 | Sept. 18 | H. F. Gommerman. | Traveling expenses. | 2 90 |
| R 61 | ..do.. | T. W. Dieckmann. | do | 4 11 |
| R 62 | ..do.. | General Electric Co. | Carbons. | 1 50 |
| R 63 | ..do.. | A. C. Callen. | Traveling expenses. | 26 72 |
| R 64 | ..do.. | Keuffel & Esser Co. | Office supplies. | 5 00 |
| R 65 | Sept. 22 | G. R. Grubb & Co. | Zinc etchings. | 114 10 |
| R 66 | ..do.. | The Alexander Lumber Co. | Lumber | 2 00 |
| R 67 | ..do.. | The Carmichael Gravel Co. | Gravel | 31 64 |
| R 68 | ..do.. | Pay roll. | August, 1915. | 50 00 |
| | | Zipprodt, Ella M. | Salary | \$50 00 |
| R 69 | Sept. 24 | Flanigan-Pearson Co. | Circulars | 276 99 |
| R 70 | Sept. 28 | Pay roll. | September, 1915. | 70 00 |
| | | Russell, F. A. | Salary | \$40 00 |
| | | Robinson, R. P. | do | 30 00 |
| R 71 | ..do.. | Pay roll. | September, 1915. | 50 00 |
| | | Zipprodt, Ella. | Salary | \$50 00 |
| R 72 | ..do.. | Barnes, Crosby Co. | Zinc | 18 60 |
| R 73 | Sept. 30 | M. E. Thompson, Cashier. | Student labor | 27 10 |
| R 74 | ..do.. | The Wabash R. R. | Freight | 5 78 |
| R 75 | ..do.. | Geo. Banta Publishing Co. | Printing | 254 45 |
| R 76 | ..do.. | W. B. Castenholz, Comptroller. | Material furnished from University storeroom. | 112 52 |
| R 77 | Oct. 5 | M. E. Thompson, Cashier. | General labor | 96 00 |
| R 78 | ..do.. | M. E. Thompson, Cashier. | Student labor | 66 70 |
| R 79 | Oct. 8 | H. R. Fritz. | Salary, September, 1915. | 50 00 |
| R 80 | ..do.. | Twin City Printing Co. | Printing | 4 50 |
| R 81 | ..do.. | F. L. Stevens. | Traveling expenses. | 124 17 |
| R 82 | Oct. 9 | Jessie A. Romig. | Wages, September, 1915. | 20 50 |
| R 83 | ..do.. | E. E. Bauer. | do | 11 25 |
| R 84 | Oct. 12 | M. E. Thompson, Cashier. | Student labor | 21 30 |

RESEARCH VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|----------|---------------------------------|-----------------------|----------|
| | 1915 | | | |
| R 85 | Oct. 14 | Eugene Dietzgen Co..... | General supplies..... | \$ 13 88 |
| R 86 | ..do.... | C. O. Waterhouse..... | Expert services..... | 48 10 |
| R 87 | ..do.... | The Sneed & Co. Iron Works..... | Furniture..... | 50 00 |
| R 88 | Oct. 15 | Pay roll..... | October, 1915..... | 4,714 99 |
| | | Dunn, H. H..... | Salary..... | \$133 33 |
| | | Kratz, A. P..... | ..do..... | 150 00 |
| | | Moore, H. F..... | ..do..... | 250 00 |
| | | Yensen, T. D..... | ..do..... | 150 00 |
| | | Gomnerman, H. F..... | ..do..... | 150 00 |
| | | Wilson, L. A..... | ..do..... | 125 00 |
| | | Parr, S. W..... | ..do..... | 166 66 |
| | | Gatwood, W. A..... | ..do..... | 50 00 |
| | | Lichty, L. C..... | ..do..... | 50 00 |
| | | Lukens, W. P..... | ..do..... | 50 00 |
| | | Young, E. G..... | ..do..... | 50 00 |
| | | Draffin, J. C..... | ..do..... | 50 00 |
| | | Manual, W. A..... | ..do..... | 50 00 |
| | | Ordonex, B. R..... | ..do..... | 50 00 |
| | | Templin, R. L..... | ..do..... | 50 00 |
| | | Weiss, Camillo..... | ..do..... | 50 00 |
| | | Kirkpatrick, F. A..... | ..do..... | 50 00 |
| | | Tanar, S. F..... | ..do..... | 50 00 |
| | | Larson, L. G..... | ..do..... | 50 00 |
| | | Myhus, L. A..... | ..do..... | 50 00 |
| | | Fritz, H. F..... | ..do..... | 50 00 |
| | | Kingley, David..... | ..do..... | 500 00 |
| | | Walker, Q. F..... | ..do..... | 60 00 |
| | | Robinson, R. P..... | ..do..... | 30 00 |
| | | Kile, Jessie..... | ..do..... | 80 00 |
| | | Albrecht, W. A..... | ..do..... | 35 00 |
| | | Anderson, A. L. A..... | ..do..... | 35 00 |
| | | Ball, T. R..... | ..do..... | 40 00 |
| | | Brady, St. Elmo..... | ..do..... | 40 00 |
| | | Burton, L. V..... | ..do..... | 50 00 |
| | | Chandler, E. M. A..... | ..do..... | 30 00 |
| | | Clark, F. E..... | ..do..... | 40 00 |
| | | Clark, Helen..... | ..do..... | 40 00 |
| | | Cooke, D. G..... | ..do..... | 35 00 |
| | | Cooper, A. R..... | ..do..... | 50 00 |
| | | Crooker, S. J..... | ..do..... | 35 00 |
| | | Debel, N. H..... | ..do..... | 40 00 |
| | | Elliott, J. A..... | ..do..... | 40 00 |
| | | Engle, E. W..... | ..do..... | 40 00 |
| | | Garman, Phillip..... | ..do..... | 40 00 |
| | | Griffin, C. E..... | ..do..... | 35 00 |
| | | Guild, F. H..... | ..do..... | 45 00 |
| | | Hebbert, C. M..... | ..do..... | 35 00 |
| | | Higley, Ruth..... | ..do..... | 30 00 |
| | | Hofto, J. A..... | ..do..... | 35 00 |
| | | Jewell, Minnie E..... | ..do..... | 35 00 |
| | | Johnston, J. E..... | ..do..... | 35 00 |
| | | Kernall, M. J..... | ..do..... | 40 00 |
| | | Lamkey, E. M. E..... | ..do..... | 35 00 |
| | | Linkins, R. H..... | ..do..... | 40 00 |
| | | Nabel, M. L..... | ..do..... | 35 00 |
| | | Palm, F. C..... | ..do..... | 30 00 |
| | | Partridge, N. K..... | ..do..... | 35 00 |
| | | Pasmore, D. F..... | ..do..... | 40 00 |
| | | Peterson, A..... | ..do..... | 40 00 |
| | | Russell, F. A..... | ..do..... | 40 00 |
| | | Russell, R. R..... | ..do..... | 30 00 |
| | | Sabin, Ethel..... | ..do..... | 45 00 |
| | | Schoepferle, Katherine..... | ..do..... | 30 00 |
| | | Scholl, Clarence..... | ..do..... | 40 00 |
| | | Stevens, W. E..... | ..do..... | 45 00 |
| | | Stowell, C. J..... | ..do..... | 35 00 |
| | | Stunkard, H. W..... | ..do..... | 40 00 |
| | | Westergaard, H. M..... | ..do..... | 50 00 |
| | | Spindler, G. W..... | ..do..... | 50 00 |
| | | Allen, C. W..... | ..do..... | 25 00 |
| | | Amsterdam, Harry..... | ..do..... | 25 00 |
| | | Booth, H. T..... | ..do..... | 25 00 |
| | | Cullum, W. H..... | ..do..... | 25 00 |
| | | Davidson, L. J..... | ..do..... | 25 00 |
| | | Dole, Lillian D..... | ..do..... | 25 00 |
| | | Harris, Olive..... | ..do..... | 25 00 |
| | | Jennings, W. W..... | ..do..... | 25 00 |
| | | Maddock, Lathryn..... | ..do..... | 25 00 |

RESEARCH VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-----------------|--------------------------------------|----------------------------------------------|----------|
| R 88 | 1915 Oct. 15 | Marvel, C. S. | Salary | \$25 00 |
| R Cld. | | Morgan, Effie | do | 25 00 |
| | | Murray, F. H. | do | 25 00 |
| | | Nordby, J. E. | do | 25 00 |
| | | O'Connor, Ethel | do | 25 00 |
| | | Omsted, Margaret | do | 25 00 |
| | | Parker, E. K. | do | 25 00 |
| | | Ripley, L. B. | do | 25 00 |
| | | Scofield, Harriet | do | 25 00 |
| | | Seiler, E. F. | do | 25 00 |
| | | Sendenburgh, Edith | do | 25 00 |
| | | Smith, E. J. | do | 25 00 |
| | | Smith, M. G. | do | 25 00 |
| | | Swency, M. A. | do | 25 00 |
| | | Trowbridge, Mary | do | 25 00 |
| | | Wait, Bernice | do | 25 00 |
| | | Williams, D. W. | do | 25 00 |
| | | Henry, T. S. | do | 10 00 |
| | | Schuette, T. H. | do | 10 00 |
| | | McComis, S. J. | do | 10 00 |
| R 89 | do | M. E. Thompson, Cashier | Sundry bills | \$ 17 51 |
| R 90 | do | M. E. Thompson, Cashier | General labor | 26 10 |
| R 91 | Oct. 20 | Theodore C. Pease | Traveling expenses | 10 32 |
| R 92 | do | Crane Co. | General supplies | 15 00 |
| R 93 | do | American Chemical Society | Reprints | 6 90 |
| R 94 | do | Powner's Book Store | Books | 12 00 |
| R 95 | do | The Arthur H. Clark Co. | do | 150 00 |
| R 96 | do | E. A. Holbrook | Traveling expenses | 20 85 |
| R 97 | do | Rogers & Hall Co. | Bulletins | 542 95 |
| R 98 | do | R. L. Zeitler | Salary, October 1-15, 1915 | 50 00 |
| R 99 | do | The Elliott Co. | Incidental | 4 00 |
| R 100 | do | Taylor Hardware Co. | Iron hopper | 2 20 |
| R 101 | Oct. 21 | Pay roll | October, 1915 | 150 00 |
| | | Voight, Lida E. | Salary | \$100 00 |
| | | Zippodt, Ella R. | do | 50 00 |
| R 102 | Oct. 22 | Geo. Banta Publishing Co. | Reprints | 23 05 |
| R 103 | do | Crane Co. | Steel pipe | 13 81 |
| R 104 | do | M. E. Thompson, Cashier | Bills paid | 24 00 |
| R 105 | do | M. E. Thompson, Cashier | do | 28 67 |
| R 106 | do | Pantagraph Printing & Stationery Co. | Printing | 261 64 |
| R 107 | do | Flanigan-Pearson Co. | do | 404 95 |
| R 108 | Oct. 25 | C. A. Brunley | Wages, September, 1915 | 65 00 |
| R 109 | do | The Big Four Ry. Co. | Freight | 1 62 |
| R 110 | Oct. 28 | M. E. Thompson, Cashier | Bills paid | 35 60 |
| R 110a | Oct. 30 | Cooper-Hewitt Electric Co. | Quartz tube | 5 07 |
| R 111 | do | Geo. Banta Publishing Co. | Express on prints | 1 36 |
| R 112 | do | C. A. Hall Hardware Co. | Garden hose | 3 00 |
| R 113 | do | Crane Co. | End pans, square | 13 06 |
| R 114 | do | Theodore C. Pease | Traveling expenses | 13 65 |
| R 115 | do | Ralph M. Metz | Wages, October, 1915 | 19 50 |
| R 116 | do | Jessie A. Romig | do | 14 00 |
| R 117 | do | Ezra E. Bauer | do | 15 60 |
| R 118 | do | T. H. Wehrle | do | 17 70 |
| R 119 | do | E. Wichers | do | 40 00 |
| R 120 | do | C. A. Brunley | do | 65 00 |
| R 121 | do | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 19 92 |
| R 122 | do | The Burr Co. | Laboratory work | 5 80 |
| R 123 | do | The Bishop, Babcock, Becker Co. | Gas regulator | 13 89 |
| R 124 | do | Wilson-Maehlen Co. | Laboratory apparatus | 35 20 |
| R 125 | do | E. H. Sargent & Co. | Chemicals | 4 35 |
| R 126 | do | Knowlton & Bennett | Alcohol | 2 50 |
| R 127 | do | J. C. Thomas | Paint | 2 10 |
| R 128 | do | The American Rolling Mill Co. | Iron bars | 2 64 |
| R 129 | do | Jones & Laughlin Steel Co. | Iron | 5 92 |
| R 130 | do | Illinois Central Ry. Co. | Freight | 1 87 |
| R 131 | Nov. 5 | L. A. Welo | Wages, July, 1915 | 60 00 |
| R 132 | do | J. A. Romig | Wages, October, 1915 | 18 50 |
| R 133 | do | E. E. Bauer | do | 16 20 |
| R 134 | do | T. R. Wehrle | do | 13 80 |
| R 135 | do | Marion Manley | do | 4 55 |
| R 136 | do | J. M. Lindgren | Wages, March 15 to October 15 | 90 00 |
| R 137 | do | M. E. Thompson, Cashier | Bills paid | 88 50 |
| R 138 | do | M. E. Thompson, Cashier | do | 91 60 |
| R 139 | Nov. 8 | L. S. Baldwin | Wages, October, 1915 | 16 80 |
| R 140 | do | Illinois Steel Co. | Steel | 1 10 |
| R 141 | do | International Adhesion Graphite Co. | A graphite | 14 01 |
| R 142 | do | Eimer & Amend | Laboratory apparatus | 11 90 |

RESEARCH VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|---------------------------|----------------------|----------|
| | 1915 | | | |
| R 143 | Nov. 11 | Louden & Flaningam | Printing | \$ 2 50 |
| R 144 | ..do.. | Theodore C. Pease | Traveling expenses | 31 53 |
| R 145 | ..do.. | Driver-Harris Wire Co. | Wire | 2 51 |
| R 146 | ..do.. | American Rotary Valve Co. | Apparatus repairs | 3 00 |
| R 147 | ..do.. | The Elliott Co. | Office supplies | 6 00 |
| R 148 | ..do.. | Wm. Gaertner & Co. | Laboratory apparatus | 6 00 |
| R 149 | ..do.. | Twin City Roofing Co. | General supplies | 6 00 |
| R 150 | ..do.. | E. H. Sargent & Co. | Laboratory supplies | 28 58 |
| R 151 | ..do.. | G. R. Grubb & Co. | Publications | 100 70 |
| R 152 | Nov. 12 | M. E. Thompson, Cashier | Bills paid | 44 11 |
| R 153 | ..do.. | M. E. Thompson, Cashier | ..do.. | 6 70 |
| R 154 | Nov. 15 | Standard Glass Co. | Glass | 17 00 |
| R 155 | ..do.. | Crerar, Adams & Co. | Steel tubing | 7 67 |
| R 156 | ..do.. | Pay roll | November, 1915 | 4,881 65 |
| | | Dunn, H. H. | Salary | \$133 33 |
| | | Kratz, A. P. | ..do.. | 150 00 |
| | | Moore, H. F. | ..do.. | 250 00 |
| | | Slater, W. A. | ..do.. | 166 66 |
| | | Yensen, T. D. | ..do.. | 150 00 |
| | | Gonnerman, H. F. | ..do.. | 150 00 |
| | | Wilson, L. A. | ..do.. | 125 00 |
| | | Farr, S. W. | ..do.. | 106 66 |
| | | Gatwood, W. A. | ..do.. | 50 00 |
| | | Lichty, L. C. | ..do.. | 50 00 |
| | | Lukens, W. P. | ..do.. | 50 00 |
| | | Young, E. G. | ..do.. | 50 00 |
| | | Draffin, J. O. | ..do.. | 50 00 |
| | | Manual, W. A. | ..do.. | 50 00 |
| | | Ordenez, B. R. | ..do.. | 50 00 |
| | | Templin, R. L. | ..do.. | 50 00 |
| | | Weiss, Camillo | ..do.. | 50 00 |
| | | Kirkpatrick, F. A. | ..do.. | 50 00 |
| | | Tansv, S. F. | ..do.. | 50 00 |
| | | Larson, L. G. | ..do.. | 50 00 |
| | | Mylus, L. A. | ..do.. | 50 00 |
| | | Fritz, H. F. | ..do.. | 50 00 |
| | | Kinley, David | ..do.. | 500 00 |
| | | Walker, Q. F. | ..do.. | 60 00 |
| | | Robinson, R. P. | ..do.. | 30 00 |
| | | Kile, Jessie J. | ..do.. | 80 00 |
| | | Albrecht, W. A. | ..do.. | 35 00 |
| | | Anderson, A. J. A. | ..do.. | 35 00 |
| | | Ball, T. R. | ..do.. | 40 00 |
| | | Brady, St. Elmo | ..do.. | 40 00 |
| | | Burton, L. V. | ..do.. | 50 00 |
| | | Chandler, E. M. A. | ..do.. | 30 00 |
| | | Clark, F. E. | ..do.. | 40 00 |
| | | Clark, Helen | ..do.. | 40 00 |
| | | Cooke, D. G. | ..do.. | 35 00 |
| | | Cooper, A. R. | ..do.. | 50 00 |
| | | Crocker, S. J. | ..do.. | 35 00 |
| | | Debel, N. H. | ..do.. | 40 00 |
| | | Elliott, J. A. | ..do.. | 40 00 |
| | | Engle, E. W. | ..do.. | 40 00 |
| | | Garman, Phillip | ..do.. | 40 00 |
| | | Griffin, C. E. | ..do.. | 35 00 |
| | | Guild, F. H. | ..do.. | 45 00 |
| | | Hebbert, C. M. | ..do.. | 35 00 |
| | | Higley, Ruth | ..do.. | 30 00 |
| | | Hofto, J. A. | ..do.. | 35 00 |
| | | Jewell, Minnie | ..do.. | 35 00 |
| | | Johnston, J. H. | ..do.. | 35 00 |
| | | Kernall, E. J. | ..do.. | 40 00 |
| | | Lamkey, E. M. R. | ..do.. | 35 00 |
| | | Linkins, R. H. | ..do.. | 40 00 |
| | | Nebel, M. L. | ..do.. | 35 00 |
| | | Palm, F. C. | ..do.. | 30 00 |
| | | Partridge, N. K. | ..do.. | 35 00 |
| | | Pasmore, D. F. | ..do.. | 40 00 |
| | | Peterson, A. | ..do.. | 40 00 |
| | | Russell, F. A. | ..do.. | 40 00 |
| | | Russell, R. R. | ..do.. | 30 00 |
| | | Sabin, Ethel | ..do.. | 45 00 |
| | | Schoepperle, Helen | ..do.. | 30 00 |
| | | Scholl, Clarence | ..do.. | 40 00 |
| | | Stevens, W. R. | ..do.. | 45 00 |
| | | Stowell, C. J. | ..do.. | 35 00 |

RESEARCH VOUCHERS—Continued.

| No | Date. | To whom. | For what. | Amount. |
|-------|---------|-----------------------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| R 156 | Nov. 15 | Stunkard, H. W. | Salary | \$40 00 |
| Cld. | | Westergaard, H. M. | do | 50 00 |
| | | Spindler, G. W. | do | 50 00 |
| | | Allen, O. W. | do | 25 00 |
| | | Amsterdam, Harry. | do | 25 00 |
| | | Booth, H. T. | do | 25 00 |
| | | Cullum, W. H. | do | 25 00 |
| | | Davidson, L. J. | do | 25 00 |
| | | Dole, Lillian D. | do | 25 00 |
| | | Harris, Olive | do | 25 00 |
| | | Jennings, W. W. | do | 25 00 |
| | | Maddock, Kathryn. | do | 25 00 |
| | | Marvel, C. B. | do | 25 00 |
| | | Morgan, Effie | do | 25 00 |
| | | Murray, F. H. | do | 25 00 |
| | | Nordby, J. B. | do | 25 00 |
| | | O'Conner, Ethel | do | 25 00 |
| | | Omsted, Margaret | do | 25 00 |
| | | Farker, E. K. | do | 25 00 |
| | | Ripley, L. B. | do | 25 00 |
| | | Scofield, Harriet | do | 25 00 |
| | | Seller, E. F. | do | 25 00 |
| | | Sendenburgh, Edith | do | 25 00 |
| | | Smith, E. J. | do | 25 00 |
| | | Smith, M. G. | do | 25 00 |
| | | Sweeney, M. A. | do | 25 00 |
| | | Trowbridge, Mary | do | 25 00 |
| | | Wait, Bernice | do | 25 00 |
| | | Williams, D. W. | do | 25 00 |
| | | Henry, T. S. | do | 10 00 |
| | | Schuetz, T. H. | do | 10 00 |
| | | McComis, S. J. | do | 10 00 |
| R 157 | Nov. 16 | The Whitaker Paper Co. | Printing | \$ 54 26 |
| R 158 | do | The Leeds & Northrup Co. | Resistance box | 77 55 |
| R 159 | do | The Burr Co. | Laboratory apparatus | 5 50 |
| R 160 | Nov. 19 | The Whitaker Paper Co. | Printing | 81 54 |
| R 161 | do | Louden & Flaningam | do | 2 25 |
| R 162 | do | The Elliott Co. | Office supplies | 19 80 |
| R 163 | do | Lewis M. Ellison | Pressure gage | 16 25 |
| R 164 | do | The Champaign Bottling Works | Laboratory supplies | 2 00 |
| R 165 | do | The American Chemical Society | Reprints | 2 62 |
| R 166 | do | Jessie A. Romig | Wages, November, 1915 | 16 50 |
| R 167 | do | Ezra E. Bauer | do | 13 20 |
| R 168 | do | T. H. Wehrle | do | 13 80 |
| R 169 | do | M. E. Thompson, Cashier | Bills paid | 11 21 |
| R 170 | do | M. E. Thompson, Cashier | do | 5 40 |
| R 171 | Nov. 22 | The Big Four Ry. Co. | Freight | 1 13 |
| R 172 | do | Hill's National Reporting Co. | Books | 500 00 |
| R 173 | do | E. H. Sargent & Co. | Laboratory supplies | 3 57 |
| R 174 | Nov. 23 | Pay roll | November, 1915 | 150 00 |
| | | Voight, Lida E. | Salary | \$100 00 |
| | | Zipprott, Ella R. | do | 50 00 |
| R 175 | Nov. 24 | Ralph M. Netz | Wages, November, 1915 | 21 50 |
| R 176 | do | Ernst Hertzberg & Sons | Books | 1 34 |
| R 177 | do | E. M. Moll | Laboratory apparatus | 1 00 |
| R 178 | do | Crane Co. | Caps | 6 04 |
| R 179 | Nov. 26 | M. E. Thompson, Cashier | Bills paid | 37 50 |
| R 180 | do | M. E. Thompson, Cashier | do | 10 84 |
| R 181 | do | M. E. Thompson, Cashier | do | 35 00 |
| R 182 | Nov. 29 | H. S. Capron, Treasurer | Material furnished from University storeroom | 87 62 |
| R 183 | do | The Elliott Co. | Office supplies | 12 00 |
| R 184 | do | Harry Herrick | Laboratory supplies | 2 35 |
| R 185 | do | E. H. Sargent & Co. | Chemical | 7 65 |
| R 186 | do | J. C. Gabel | Aerating machine | 21 50 |
| R 187 | do | The University of Illinois Supply Store | Books | 1 20 |
| R 188 | do | C. A. Brumley | Wages, November, 1915 | 65 00 |
| R 189 | Dec. 8 | M. E. Thompson, Cashier | Bills paid | 4 11 |
| R 190 | do | M. E. Thompson, Cashier | do | 58 35 |
| R 191 | do | E. H. Sargent & Co. | Laboratory supplies | 5 05 |
| R 192 | do | Grerar, Adams & Co. | Steel tubing | 6 82 |
| R 193 | do | Henry McGlade | General supplies | 13 00 |
| R 194 | do | R. C. Wagner & Son | Hauling | 36 00 |
| R 195 | do | T. C. Pease | Traveling expenses | 9 87 |
| R 196 | do | Illinois Central Ry. Co. | Freight | 9 35 |
| R 197 | Dec. 9 | E. Wickers | Wages, November, 1915 | 40 00 |
| R 198 | do | Ezra E. Bauer | do | 13 20 |
| R 199 | do | J. A. Romig | do | 17 00 |

RESEARCH VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|----------------|------------------------|-----------------------|----------|
| R 200 | 1915 Dec. 9 | T. H. Wehrle | Wages, November, 1915 | \$ 18 30 |
| R 201 | Dec. 10 | Pay roll | December, 1915 | 4,831 65 |
| | | Dunn, H. H. | Salary | \$133 33 |
| | | Kratz, A. F. | do | 150 00 |
| | | Moore, H. F. | do | 250 00 |
| | | Slater, W. A. | do | 166 66 |
| | | Yensen, F. D. | do | 150 00 |
| | | Gonnerman, H. F. | do | 150 00 |
| | | Wilson, L. A. | do | 125 00 |
| | | Farr, S. W. | do | 166 66 |
| | | Gatwood, W. A. | do | 50 00 |
| | | Lichty, L. C. | do | 50 00 |
| | | Lukens, W. P. | do | 50 00 |
| | | Young, E. G. | do | 50 00 |
| | | Draffin, L. O. | do | 50 00 |
| | | Ordenez, B. R. | do | 50 00 |
| | | Templin, R. L. | do | 50 00 |
| | | Weiss, Camallo | do | 50 00 |
| | | Kirkpatrick, F. A. | do | 50 00 |
| | | Tanebe, S. F. | do | 50 00 |
| | | Larson, L. J. | do | 50 00 |
| | | Mylius, L. A. | do | 50 00 |
| | | Fritz, H. F. | do | 50 00 |
| | | Kinley, David | do | 500 00 |
| | | Walker, C. F. | do | 60 00 |
| | | Robinson, R. P. | do | 30 00 |
| | | Kile, Jessie J. | do | 80 00 |
| | | Albrecht, W. A. | do | 35 00 |
| | | Anderson, A. J. A. | do | 35 00 |
| | | Ball, T. R. | do | 40 00 |
| | | Brady, St. Elmo | do | 40 00 |
| | | Burton, L. V. | do | 50 00 |
| | | Chandler, E. M. A. | do | 30 00 |
| | | Clark, F. E. | do | 40 00 |
| | | Clark, Helen | do | 40 00 |
| | | Cooke, D. G. | do | 35 00 |
| | | Cooper, A. R. | do | 50 00 |
| | | Crocker, S. J. | do | 35 00 |
| | | Debel, H. H. | do | 40 00 |
| | | Elliott, J. A. | do | 40 00 |
| | | Engle, E. W. | do | 40 00 |
| | | Garman, Phillip | do | 40 00 |
| | | Griffin, C. E. | do | 35 00 |
| | | Guild, F. H. | do | 45 00 |
| | | Hebbert, C. M. | do | 35 00 |
| | | Higley, Ruth | do | 30 00 |
| | | Hoffo, J. A. | do | 35 00 |
| | | Jewell, Minnie E. | do | 35 00 |
| | | Johnston, J. H. | do | 35 00 |
| | | Kernall, M. J. | do | 40 00 |
| | | Lamkey, E. M. | do | 35 00 |
| | | Linkins, R. H. | do | 40 00 |
| | | Nebel, M. L. | do | 35 00 |
| | | Palm, F. C. | do | 30 00 |
| | | Partridge, N. K. | do | 35 00 |
| | | Pasmore, D. F. | do | 40 00 |
| | | Peterson, A. | do | 40 00 |
| | | Russell, F. A. | do | 40 00 |
| | | Russell, R. R. | do | 30 00 |
| | | Sabin, Ethel | do | 45 00 |
| | | Schoepperle, Katherine | do | 30 00 |
| | | Scholl, Clarence | do | 40 00 |
| | | Stevens, W. E. | do | 45 00 |
| | | Stowell, C. J. | do | 35 00 |
| | | Stunkard, H. W. | do | 40 00 |
| | | Westergaard, H. M. | do | 50 00 |
| | | Spindler, G. W. | do | 50 00 |
| | | Allen, O. W. | do | 25 00 |
| | | Amsterdam, Harry | do | 25 00 |
| | | Booth, H. T. | do | 25 00 |
| | | Cullum, W. H. | do | 25 00 |
| | | Davidson, L. J. | do | 25 00 |
| | | Dole, Lillian | do | 25 00 |
| | | Harris, Olive | do | 25 00 |
| | | Jennings, W. W. | do | 25 00 |
| | | Maddock, Kathryn | do | 25 00 |
| | | Marvel, C. S. | do | 25 00 |
| | | Morgan, Effie | do | 25 00 |

RESEARCH VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount |
|-------|-----------------|--------------------------------------|----------------------------------------------|----------|
| R 201 | 1915 Dec. 10 | Murray, F. H. | Salary | \$25 00 |
| Cld. | | Nordby, J. E. | .do | 25 00 |
| | | O'Conner, Ethel | .do | 25 00 |
| | | Ornsted, Margaret | .do | 25 00 |
| | | Parker, E. K. | .do | 25 00 |
| | | Ripley, L. B. | .do | 25 00 |
| | | Scofield, Harriet | .do | 25 00 |
| | | Seller, E. F. | .do | 25 00 |
| | | Sendenburgh, Edith | .do | 25 00 |
| | | Smith, E. J. | .do | 25 00 |
| | | Smith, M. C. | .do | 25 00 |
| | | Sweney, M. A. | .do | 25 00 |
| | | Trowbridge, Mary | .do | 25 00 |
| | | Wait, Bernice | .do | 25 00 |
| | | Williams, D. W. | .do | 25 00 |
| | | Henry, T. S. | .do | 10 00 |
| | | Schuette, T. H. | .do | 10 00 |
| | | McComis, S. J. | .do | 10 00 |
| R 202 | Dec. 11 | T. Bamford | Wages, October 21, to November 20, 1915 | \$ 22 19 |
| R 203 | .do. | A. C. Gallen | Traveling expenses | 4 95 |
| R 204 | .do. | Detroit Twist Drill Co. | Speed drills | 18 75 |
| R 205 | .do. | Goldschmidt Thermit Co. | Laboratory supplies | 10 75 |
| R 206 | .do. | Henry B. Ward | Traveling expenses | 16 94 |
| R 207 | Dec. 13 | Pay roll | December, 1915 | 150 00 |
| | | Voight, Lida B. | Salary | \$100 00 |
| | | Zipprod, Ella R. | .do | 50 00 |
| R 208 | Dec. 15 | M. E. Thompson, Cashier | Bills paid | 40 00 |
| R 209 | .do. | M. E. Thompson, Cashier | .do | 120 95 |
| R 210 | .do. | Eimer & Amend | Laboratory apparatus | 55 08 |
| R 211 | .do. | E. H. J. Lorenz | Map | 70 00 |
| R 212 | .do. | W. T. Norton | Books | 30 00 |
| R 213 | .do. | General Electric Co. | Electric supplies | 21 00 |
| R 214 | .do. | M. E. Thompson, Cashier | Sundry bills | 2 85 |
| R 215 | Dec. 16 | H. S. Capron, Treasurer | Material furnished from University storeroom | 120 08 |
| R 216 | Dec. 20 | Duncan Electric Mfg. Co. | Meter | 11 78 |
| R 217 | .do. | United States Post Office | Postage | 1 72 |
| R 218 | .do. | The Thompson & Morris Co. | General supplies | 10 75 |
| R 219 | .do. | Foote Mineral Co. | Minerals | 17 15 |
| R 220 | .do. | Theodore C. Pease | Traveling expenses | 7 15 |
| R 221 | .do. | Cunningham Brothers | I. N. lamps | 14 40 |
| R 222 | .do. | J. M. Lindgren | Wages, December | 18 00 |
| R 223 | Dec. 22 | T. L. Chang | Wages, October, 1915 | 5 25 |
| R 224 | .do. | M. E. Thompson, Cashier | Bills paid | 28 30 |
| R 225 | .do. | M. E. Thompson, Cashier | .do | 14 25 |
| R 226 | .do. | Duncan Electric Mfg. Co. | Steel | 5 78 |
| R 227 | .do. | The Wm. D. Gibson Co. | Laboratory apparatus | 6 75 |
| R 228 | .do. | The Burr Co. | .do | 2 80 |
| R 229 | .do. | Electric Appliance Co. | .do | 5 01 |
| R 230 | .do. | M. E. Thompson, Cashier | Bills paid | 72 35 |
| R 231 | .do. | M. E. Thompson, Cashier | .do | 51 80 |
| R 232 | .do. | Flanigan-Pearson Co. | Printing | 508 73 |
| R 233 | Dec. 28 | H. S. Capron, Treasurer | Material furnished from University storeroom | 20 98 |
| R 234 | Dec. 31 | P. G. Planalp | Salary, December, 1915 | 18 25 |
| R 235 | .do. | Olen R. Clements | .do | 10 20 |
| R 236 | .do. | T. H. Wehrle | .do | 21 00 |
| R 237 | .do. | E. E. Bauer | .do | 21 60 |
| R 238 | .do. | J. A. Romig | .do | 29 10 |
| R 239 | .do. | E. H. Sargent & Co. | Rubber tubing | 1 49 |
| R 240 | .do. | C. A. Kiler | Furniture and fixtures | 9 97 |
| R 241 | .do. | Jones & Laughlin Steel Co. | C. R. steel | 4 65 |
| R 242 | .do. | F. K. Robeson | General supplies | 16 83 |
| R 243 | .do. | J. T. Ryerson & Son | .do | 14 85 |
| R 244 | .do. | R. G. Freyer | Laboratory apparatus | 25 00 |
| R 245 | .do. | The Torch Press Book Shop | Books | 46 22 |
| R 246 | .do. | C. A. Brumley | Wages, December, 1915 | 67 50 |
| R 247 | .do. | Pantagraph Printing & Stationery Co. | Printing | 1,202 97 |
| | 1916 | | | |
| R 248 | Jan. 5 | M. E. Thompson, Cashier | Bills paid | 1 01 |
| R 249 | .do. | M. E. Thompson, Cashier | .do | 4 85 |
| R 250 | .do. | M. E. Thompson, Cashier | .do | 30 63 |
| R 251 | .do. | M. E. Thompson, Cashier | .do | 17 60 |
| R 252 | Jan. 7 | The Burr Co. | General supplies | 61 27 |
| R 253 | .do. | Montgomery Ward & Co. | Laboratory supplies | 7 82 |
| R 254 | .do. | Sangamo Electric Co. | .do | 5 60 |
| R 255 | .do. | The Big Four R. R. Co. | Freight | 17 65 |

RESEARCH VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|----------------------------|------------------------|----------|
| | 1916 | | | |
| R 256 | Jan. 7 | M. C. Weaver | Salary, December, 1915 | \$ 81 00 |
| R 257 | ..do. | Chas. H. Shipley | ..do | 54 00 |
| R 258 | ..do. | C. S. Sale | ..do | 24 00 |
| R 259 | Jan. 11 | G. R. Grubb & Co. | Zinc etchings | 5 60 |
| R 260 | ..do. | Illinois State Reformatory | Gummed labels | 5 30 |
| R 261 | ..do. | The Burr Co. | General supplies | 26 75 |
| R 262 | ..do. | General Electric Co. | Electrical supplies | 18 04 |
| R 263 | ..do. | E. M. Colvin | Wages, December, 1916 | 81 20 |
| R 264 | ..do. | M. E. Thompson, Cashier | Labor bills | 72 70 |
| R 265 | ..do. | M. E. Thompson, Cashier | Express and freight | 3 43 |
| R 266 | ..do. | M. E. Thompson, Cashier | Labor bills | 22 00 |
| R 267 | Jan. 12 | E. W. Wichers | Wages, December, 1915 | 40 00 |
| R 268 | Jan. 13 | Pay roll | January, 1916 | 5,173 31 |
| | | Dunn, H. H. | Salary | \$133 33 |
| | | Kraetz, A. P. | ..do | 150 00 |
| | | Moore, H. F. | ..do | 250 00 |
| | | Slater, W. A. | ..do | 186 66 |
| | | Yensen, F. D. | ..do | 200 00 |
| | | Gonnerman, H. F. | ..do | 150 00 |
| | | Wilson, L. A. | ..do | 125 00 |
| | | Parr, S. W. | ..do | 186 66 |
| | | Beyer, O. S. | ..do | 186 66 |
| | | Sale, C. S. | ..do | 125 00 |
| | | Gatwood, W. A. | ..do | 50 00 |
| | | Lichty, L. C. | ..do | 50 00 |
| | | Lukens, W. P. | ..do | 50 00 |
| | | Young, E. G. | ..do | 50 00 |
| | | Draffin, L. O. | ..do | 50 00 |
| | | Ordonez, B. R. | ..do | 50 00 |
| | | Templin, R. L. | ..do | 50 00 |
| | | Weiss, Camillo | ..do | 50 00 |
| | | Kirkpatrick, F. A. | ..do | 50 00 |
| | | Tanabe, S. F. | ..do | 50 00 |
| | | Larson, L. J. | ..do | 50 00 |
| | | Mylius, L. A. | ..do | 50 00 |
| | | Fritz, H. F. | ..do | 50 00 |
| | | Kinley, David | ..do | 500 00 |
| | | Walker, Q. F. | ..do | 60 00 |
| | | Robinson, R. P. | ..do | 30 00 |
| | | Kile, Jessie J. | ..do | 80 00 |
| | | Albrecht, W. A. | ..do | 35 00 |
| | | Anderson, A. J. A. | ..do | 35 00 |
| | | Ball, T. R. | ..do | 40 00 |
| | | Brady, St. Elmo | ..do | 40 00 |
| | | Burton, L. V. | ..do | 50 00 |
| | | Chandler, E. M. A. | ..do | 30 00 |
| | | Clark, F. E. | ..do | 40 00 |
| | | Clark, Helen | ..do | 40 00 |
| | | Cooke, D. G. | ..do | 35 00 |
| | | Cooper, A. R. | ..do | 50 00 |
| | | Crooker, S. J. | ..do | 35 00 |
| | | Debel, N. H. | ..do | 40 00 |
| | | Elliott, J. A. | ..do | 40 00 |
| | | Engle, E. W. | ..do | 40 00 |
| | | Garman, Phillip | ..do | 40 00 |
| | | Griffin, C. E. | ..do | 35 00 |
| | | Guild, F. H. | ..do | 45 00 |
| | | Hebbert, C. M. | ..do | 35 00 |
| | | Highley, Ruth | ..do | 30 00 |
| | | Hafto, J. A. | ..do | 35 00 |
| | | Jewell, Minnie E. | ..do | 35 00 |
| | | Johnston, J. H. | ..do | 35 00 |
| | | Kernall, M. J. | ..do | 40 00 |
| | | Lamkey, E. M. R. | ..do | 35 00 |
| | | Linkins, R. H. | ..do | 40 00 |
| | | Nebel, M. L. | ..do | 35 00 |
| | | Palm, F. C. | ..do | 30 00 |
| | | Partridge, N. K. | ..do | 35 00 |
| | | Pasmore, D. F. | ..do | 40 00 |
| | | Peterson, A. | ..do | 40 00 |
| | | Russell, F. A. | ..do | 40 00 |
| | | Russell, R. R. | ..do | 30 00 |
| | | Sabin, Ethel | ..do | 45 00 |
| | | Schoepferle, Katherine | ..do | 30 00 |
| | | Scholl, Clarence | ..do | 40 00 |
| | | Stevens, W. E. | ..do | 45 00 |
| | | Stowell, C. J. | ..do | 35 00 |
| | | Stunkard, H. W. | ..do | 40 00 |

RESEARCH VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|-----------------|------------------------------------------|----------------------------------------------|----------|
| R 268 | 1916 Jan. 13 | Westergaard, H. M. | Salary | \$50 00 |
| Cld. | | Spindler, G. W. | do | 50 00 |
| | | Allen, O. W. | do | 25 00 |
| | | Amsterdam, Harry | do | 25 00 |
| | | Booth, H. T. | do | 25 00 |
| | | Cullum, W. H. | do | 25 00 |
| | | Davidson, L. J. | do | 25 00 |
| | | Dole, Lillian D. | do | 25 00 |
| | | Harris, Olive | do | 25 00 |
| | | Jennings, W. W. | do | 25 00 |
| | | Maddock, Kathryn | do | 25 00 |
| | | Marvel, C. S. | do | 25 00 |
| | | Morgan, Effie | do | 25 00 |
| | | Murray, F. H. | do | 25 00 |
| | | Nordby, J. E. | do | 25 00 |
| | | O'Conner, Ethel | do | 25 00 |
| | | Omsted, Margaret | do | 25 00 |
| | | Parker, E. K. | do | 25 00 |
| | | Ripley, L. B. | do | 25 00 |
| | | Scofield, Harriet | do | 25 00 |
| | | Seller, E. F. | do | 25 00 |
| | | Sendenburgh, Edith | do | 25 00 |
| | | Smith, M. G. | do | 25 00 |
| | | Smith, E. J. | do | 25 00 |
| | | Swaney, M. A. | do | 25 00 |
| | | Trowbridge, Mary | do | 25 00 |
| | | Wait, Bernice | do | 25 00 |
| | | Wilhams, D. W. | do | 25 00 |
| | | Henry, T. S. | do | 10 00 |
| | | Schuette, T. H. | do | 10 00 |
| | | McComis, S. J. | do | 10 00 |
| R 269 | ..do... | H. S. Capron, Treasurer | Material furnished from University storeroom | \$169 46 |
| R 270 | Jan. 14 | Illinois State Reformatory | Printing | 15 00 |
| R 271 | ..do... | Reliable Plumbing & Heating Co. | General supplies | 15 80 |
| R 272 | Jan. 18 | M. E. Thompson, Cashier | Express bills | 5 74 |
| R 273 | ..do... | M. E. Thompson, Cashier | Labor bills | 46 50 |
| R 274 | ..do... | M. E. Thompson, Cashier | do | 11 25 |
| R 275 | Jan. 19 | N. D. Mereness | Salary, December, 1915 | 21 65 |
| R 276 | ..do... | Driver-Harris Wire Co. | Laboratory supplies | 3 95 |
| R 277 | ..do... | Asa L. Shipman's Sons | General supplies | 3 20 |
| R 278 | ..do... | A. S. Nelson & Sons | do | 1 10 |
| R 279 | ..do... | G. T. Flom | Traveling expenses | 6 97 |
| R 280 | ..do... | J. C. Gabel | Angle iron | 6 00 |
| R 281 | ..do... | Taylor Hardware Co. | General supplies | 8 26 |
| R 282 | Jan. 20 | Pay roll | January, 1916 | 150 00 |
| | | Zippodt, Ella | Salary | \$ 50 00 |
| | | Voight, Lida E. | do | 100 00 |
| R 283 | ..do... | E. E. Bauer | Salary December 24-January 15 | 15 60 |
| R 284 | ..do... | J. A. Romig | do | 36 90 |
| R 285 | ..do... | T. H. Wehrle | do | 14 10 |
| R 286 | ..do... | O. R. Clements | do | 5 40 |
| R 287 | ..do... | J. F. Gauger | do | 9 00 |
| R 288 | ..do... | P. G. Planalp | do | 17 00 |
| R 289 | ..do... | G. E. Stechert & Co | Books | 9 67 |
| R 290 | ..do... | Theodore C. Pease | Traveling expenses | 33 91 |
| R 291 | Jan. 22 | Taylor Hardware Co. | General supplies | 5 85 |
| R 292 | ..do... | The Falk Co. | do | 16 45 |
| R 293 | ..do... | Concrete-Steel Products Co. | do | 164 00 |
| R 294 | ..do... | Twin City Printing Co. | Printing | 147 06 |
| R 295 | Jan. 24 | G. R. Grubb & Co. | Zinc etching | 1 25 |
| R 296 | ..do... | Swartz Electric Shop | Electric supplies | 18 22 |
| R 297 | ..do... | Geo. Banta Publishing Co | Publication | 55 10 |
| R 298 | ..do... | Security Real Estate Co. | Premium | 15 00 |
| R 299 | Jan. 26 | M. E. Thompson, Cashier | Sundry bills | 4 18 |
| R 300 | ..do... | M. E. Thompson, Cashier | Labor bills | 34 60 |
| R 301 | ..do... | M. E. Thompson, Cashier | do | 17 85 |
| R 302 | ..do... | Ernst Hertzberg & Sons | Books | 6 27 |
| R 303 | ..do... | Ernest J. Oslaf | Laboratory supplies | 15 00 |
| R 304 | ..do... | New Jersey Entomological Co | do | 6 50 |
| R 305 | ..do... | Illinois State Reformatory | Printing | 6 90 |
| R 306 | Jan. 28 | Geo. Banta Publishing Co. | do | 296 32 |
| R 307 | Jan. 29 | The Leeds & Northrup Co. | Galvanometer | 98 00 |
| R 308 | ..do... | Barnes-Crosby Co. | Zinc diagrams | 3 72 |
| R 309 | Jan. 31 | H. S. Capron, Treasurer | Material furnished from University storeroom | - |
| R 310 | ..do... | Electric Appliance Co. | Copper wire | 9 33 |
| R 311 | ..do... | The University of Illinois Supply Store. | Books | 1 08 |

RESEARCH VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-------------------------------------------|-----------------------|----------|
| | 1916 | | | |
| R 312 | Feb. 1 | C. A. Brumley | Salary, January, 1916 | \$ 65 00 |
| R 313 | Feb. 2 | Theodore C. Pease | Traveling expenses | 23 25 |
| R 314 | Feb. 5 | M. E. Thompson, Cashier | Express bills | 3 07 |
| R 315 | do | M. E. Thompson, Cashier | Labor bills | 15 60 |
| R 316 | Feb. 7 | R. D. Zeitler | Salary, January, 1916 | 50 00 |
| R 317 | do | E. Wichers | do | 40 00 |
| R 318 | do | M. C. Weaver | do | 75 00 |
| R 319 | do | Chas. H. Shipley | do | 50 00 |
| R 320 | do | V. E. Shelford | Museum specimen | 30 00 |
| R 321 | do | H. W. Wilson Co | Subscription | 25 00 |
| R 322 | do | T. D. Yensen | Traveling expenses | 8 00 |
| R 323 | do | A. S. Nelson & Sons | General supplies | 2 62 |
| R 324 | do | Twin City Ice & Cold Storage Co | Storage | 64 34 |
| R 325 | do | The Elliott Co. | General supplies | 1 08 |
| R 326 | do | J. L. Fidler Motor Co | Tubing | 2 50 |
| R 327 | do | W. W. Walls & Co | General supplies | 4 00 |
| R 328 | do | M. E. Thompson, Cashier | Labor bills | 76 85 |
| R 329 | do | M. E. Thompson, Cashier | do | 7 05 |
| R 330 | Feb. 8 | T. H. Wehrle | Wages, January, 1916 | 16 20 |
| R 331 | do | J. A. Romig | do | 15 60 |
| R 332 | do | E. E. Bauer | do | 22 50 |
| R 333 | do | E. G. Flanalp | do | 4 25 |
| R 334 | do | J. T. Colvin | do | 49 00 |
| R 335 | Feb. 9 | J. T. Baker Chemical Co | Potash | 5 75 |
| R 336 | Feb. 11 | Pennsylvania Flexible Metallic Tubing Co. | General supplies | 9 30 |
| R 337 | do | Marine Biological Laboratory | Rent | 100 00 |
| R 338 | do | A. J. Nickerson | Wages, January, 1916 | 65 00 |
| R 339 | do | George Banta Publishing Co | Printing | 10 00 |
| R 340 | Feb. 14 | M. E. Thompson, Cashier | Labor bills | 68 35 |
| R 341 | do | Louden & Flaningam | Printing | 8 00 |
| R 342 | Feb. 15 | The Falk Co. | Machine repairs | 17 00 |
| R 343 | do | E. A. Hobbrook | Traveling expenses | 12 98 |
| R 344 | do | Pantagraph Printing & Stationery Co. | Printing | 498 58 |
| R 345 | Feb. 16 | The Burr Co. | Iron plate | 9 09 |
| R 346 | do | F. K. Robeson | Oil cloth | 5 40 |
| R 347 | do | Leavitt Mfg. Co. | General supplies | 3 20 |
| R 348 | do | C. W. Johnson | Galvanized pans | 4 15 |
| R 349 | do | Charles M. Webber | Postage | 7 27 |
| R 350 | do | Pay roll | February, 1916 | 150 00 |
| | | Volght, Lida E. | Salary | \$100 00 |
| | | Zipprott, Ella R. | do | 50 00 |
| R 351 | Feb. 17 | Pay roll | February, 1916 | 5,148 81 |
| | | Dunn, H. H. | Salary | \$133 33 |
| | | Kratz, A. P. | do | 150 00 |
| | | Moore, H. F. | do | 250 00 |
| | | Slater, W. A. | do | 166 66 |
| | | Yensen, T. D. | do | 200 00 |
| | | Gonnerman, H. F. | do | 150 00 |
| | | Wilson, L. A. | do | 125 00 |
| | | Parr, S. W. | do | 166 66 |
| | | Beyer, O. S. | do | 166 66 |
| | | Sale, C. S. | do | 125 00 |
| | | Gatwood, W. A. | do | 50 00 |
| | | Lichty, L. C. | do | 50 00 |
| | | Lukens, W. P. | do | 50 00 |
| | | Young, E. G. | do | 50 00 |
| | | Driffin, J. O. | do | 50 00 |
| | | Ordonez, B. R. | do | 50 00 |
| | | Templin, R. L. | do | 50 00 |
| | | Weiss, Camillo | do | 50 00 |
| | | Kirkpatrick, F. A. | do | 50 00 |
| | | Tanabe, S. F. | do | 50 00 |
| | | Larson, L. F. | do | 50 00 |
| | | Mylius, L. A. | do | 50 00 |
| | | Fritz, H. F. | do | 50 00 |
| | | Kinley, David | do | 500 00 |
| | | Walker, Q. F. | do | 60 00 |
| | | Robinson, R. P. | do | 30 00 |
| | | Kile, Jessie J. | do | 80 00 |
| | | Albrecht, W. A. | do | 35 00 |
| | | Anderson, A. J. A. | do | 35 00 |
| | | Ball, T. R. | do | 40 00 |
| | | Brady, St. Elmo | do | 40 00 |
| | | Burton, L. V. | do | 50 00 |
| | | Chandler, W. M. A. | do | 30 00 |
| | | Clark, F. E. | do | 40 00 |
| | | Clark, Helen | do | 40 00 |

RESEARCH VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount |
|-------|--------------------|-------------------------------|----------------------|----------|
| R 351 | 1916 Feb. 17 | Cooke, D. G. | Salary | \$35 00 |
| Old. | | Cooper, A. R. | do | 50 00 |
| | | Crooker, S. F. | do | 35 00 |
| | | Debel, N. H. | do | 40 00 |
| | | Elliott, J. A. | do | 40 00 |
| | | Engle, E. W. | do | 40 00 |
| | | Garman, Phillip | do | 40 00 |
| | | Griffin, C. E. | do | 35 00 |
| | | Guild, F. H. | do | 45 00 |
| | | Hebbert, C. M. | do | 35 00 |
| | | Highley, Ruth | do | 30 00 |
| | | Hotto, J. A. | do | 35 00 |
| | | Jewell, Minnie E. | do | 35 00 |
| | | Johnston, J. H. | do | 35 00 |
| | | Kernall, M. F. | do | 40 00 |
| | | Lamkey, E. M. R. | do | 35 00 |
| | | Linkins, R. H. | do | 40 00 |
| | | Nebel, M. L. | do | 35 00 |
| | | Palm, F. C. | do | 30 00 |
| | | Partridge, N. K. | do | 35 00 |
| | | Pasmore, D. F. | do | 40 00 |
| | | Peterson, A. | do | 40 00 |
| | | Russell, F. A. | do | 40 00 |
| | | Russell, R. R. | do | 30 00 |
| | | Sabin, Ethel | do | 45 00 |
| | | Schoepperle, Katherine | do | 30 00 |
| | | Scholl, Clarence | do | 40 00 |
| | | Stevens, W. E. | do | 45 00 |
| | | Stowell, C. J. | do | 35 00 |
| | | Stunkard, H. W. | do | 40 00 |
| | | Westergaard, H. M. | do | 50 00 |
| | | Spindler, G. W. | do | 50 00 |
| | | Allen, O. W. | do | 25 00 |
| | | Amsterdam, Harry | do | 25 00 |
| | | Booth, H. T. | do | 25 00 |
| | | Cullum, W. H. | do | 25 00 |
| | | Davidson, L. J. | do | 25 00 |
| | | Dole, Lillian D. | do | 25 00 |
| | | Harris, Olive | do | 25 00 |
| | | Maddock, Kathryn | do | 25 00 |
| | | Marvel, C. S. | do | 25 00 |
| | | Morgan, Effie | do | 25 00 |
| | | Murray, F. H. | do | 25 00 |
| | | Nordby, J. E. | do | 25 00 |
| | O'Coner, Ethel | do | 25 00 | |
| | Omsted, Margaret | do | 25 00 | |
| | Parker, E. K. | do | 25 00 | |
| | Ripley, L. B. | do | 25 00 | |
| | Scofield, Harriet | do | 25 00 | |
| | Seiler, E. F. | do | 25 00 | |
| | Sendenburgh, Edith | do | 25 00 | |
| | Smith, E. J. | do | 25 00 | |
| | Smith, M. G. | do | 25 00 | |
| | Swency, M. A. | do | 25 00 | |
| | Trowbridge, Mary | do | 25 00 | |
| | Wait, Bernice | do | 25 00 | |
| | Williams, D. W. | do | 25 00 | |
| | Henry, T. S. | do | 10 00 | |
| | Schuette, T. H. | do | 10 00 | |
| | McComis, S. J. | do | 10 00 | |
| R 352 | ..do... | M. E. Thompson, Cashier | Labor bills | \$ 27 60 |
| R 353 | ..do... | Lewis M. Ellison | Draft gages | 22 58 |
| R 354 | ..do... | Johnson Service Co. | General supplies | 152 34 |
| R 355 | ..do... | New Jersey Entomological Co. | do | 8 00 |
| R 356 | Feb. 18 | Flanigan-Pearson Co. | Printing | 2 00 |
| R 357 | Feb. 19 | The Globe-Wernicke Co. | Laboratory apparatus | 3 96 |
| R 358 | ..do... | Eimer & Amend | General supplies | 9 32 |
| R 359 | Feb. 22 | M. E. Thompson, Cashier | Labor bills | 9 41 |
| R 360 | ..do... | M. E. Thompson, Cashier | Express bills | 2 28 |
| R 361 | ..do... | T. D. Yensen | Traveling expenses | 7 74 |
| R 362 | ..do... | C. S. Sale | do | 14 54 |
| R 363 | Feb. 23 | The Burr Co. | General supplies | 7 59 |
| R 364 | ..do... | Central Electric Co. | do | 3 81 |
| R 365 | ..do... | J. C. Gabel | Laboratory apparatus | 3 00 |
| R 366 | ..do... | National Coil Co. | do | 37 50 |
| R 367 | ..do... | The Splittdorf Electrical Co. | Electric supplies | 90 00 |
| R 368 | ..do... | S. E. Huff & Co. | Cypress | 2 75 |
| R 369 | ..do... | Jessie J. Kile | Traveling expenses | 4 97 |

RESEARCH VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|----------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| R 370 | Feb. 23 | The Century History Co. | Books | \$ 5 00 |
| R 371 | ..do. | Theodore C. Pease | Traveling expenses | 26 00 |
| R 372 | ..do. | E. E. Bauer | Wages, February | 18 65 |
| R 373 | ..do. | J. A. Romig | ..do. | 24 60 |
| R 374 | ..do. | T. H. Wehrle | ..do. | 14 70 |
| R 375 | ..do. | Flanigan-Pearson Co. | Printing | 350 36 |
| R 376 | ..do. | P. S. Campbell | ..do. | 24 75 |
| R 377 | Feb. 26 | M. E. Thompson, Cashier | Miscellaneous bills | 4 47 |
| R 378 | ..do. | M. E. Thompson, Cashier | Labor bills | 12 80 |
| R 379 | ..do. | M. E. Thompson, Cashier | ..do. | 20 75 |
| R 380 | ..do. | Geo. Banta Publishing Co. | Printing | 7 50 |
| R 381 | Feb. 28 | S. Walker | Wages, February, 1916 | 28 50 |
| R 382 | ..do. | R. S. Zeitler | ..do. | 50 00 |
| R 383 | Feb. 29 | G. E. Grubb & Co. | Laboratory supplies | 36 20 |
| R 384 | ..do. | A. C. McClurg & Co. | Books | 19 64 |
| R 385 | ..do. | G. E. Hertzberg & Sons | ..do. | 32 41 |
| R 386 | ..do. | Ernst Hertzberg & Sons | ..do. | 1 33 |
| R 387 | ..do. | Charles O. Waterhouse | General supplies | 11 00 |
| R 388 | ..do. | J. M. Lindgren | Services | 5 00 |
| R 389 | ..do. | Bancroft & Whitney Co. | Books | 1 50 |
| R 390 | ..do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 83 87 |
| R 391 | ..do. | M. E. Thompson, Cashier | Labor bills | 106 80 |
| R 392 | ..do. | Reliable Plumbing & Heating Co. | General supplies | 13 54 |
| R 393 | ..do. | Rabbino Maggiore Donato Camerini | Books | 8 60 |
| R 394 | ..do. | M. E. Thompson, Cashier | Labor bills | 15 60 |
| R 395 | ..do. | C. A. Bramley | Salary, February, 1916 | 12 50 |
| R 396 | Mar. 3 | E. E. Bauer | Wages, February, 1916 | 14 10 |
| R 397 | ..do. | J. A. Romig | ..do. | 14 40 |
| R 398 | ..do. | T. H. Wehrle | ..do. | 13 50 |
| R 399 | ..do. | Olen R. Clements | ..do. | 18 60 |
| R 400 | ..do. | D. F. Heath | ..do. | 25 50 |
| R 401 | ..do. | Miriam Bennett | ..do. | 14 40 |
| R 402 | ..do. | E. Wichers | ..do. | 40 00 |
| R 403 | Mar. 7 | M. E. Thompson, Cashier | Labor bills | 7 50 |
| R 404 | ..do. | M. E. Thompson, Cashier | ..do. | 50 00 |
| R 405 | Mar. 9 | A. J. Nickerson | Salary, February, 1916 | 62 50 |
| R 406 | ..do. | Chas. H. Shipley | ..do. | 48 00 |
| R 407 | ..do. | M. C. Weaver | ..do. | 66 00 |
| R 408 | ..do. | Ralph M. Netz | Wages, February, 1916 | 26 00 |
| R 409 | ..do. | Baker & Co. | Laboratory supplies | 31 34 |
| R 410 | ..do. | McGraw-Hill Book Co. | Books | 1 70 |
| R 411 | ..do. | Julius Pearson | Laboratory supplies | 33 00 |
| R 412 | ..do. | Theodore C. Pease | Traveling expenses | 18 70 |
| R 413 | ..do. | Leavitt Mfg. Co. | Laboratory supplies | 13 20 |
| R 414 | ..do. | Oldham Brothers | Alcohol | 3 25 |
| R 415 | ..do. | Kokomo Electric Co. | Batteries | 17 50 |
| R 416 | ..do. | Bosch Magneto Co. | Magneto | 25 00 |
| R 417 | ..do. | George Banta Publishing Co. | Reprints | 7 16 |
| R 418 | Mar. 10 | M. E. Thompson, Cashier | Labor bills | 35 90 |
| R 419 | ..do. | M. E. Thompson, Cashier | ..do. | 40 95 |
| R 420 | ..do. | M. E. Thompson, Cashier | Express bills | 8 11 |
| R 421 | Mar. 13 | George Banta Publishing Co. | Printing | 327 46 |
| R 422 | ..do. | Illinois State Reformatory | ..do. | 40 35 |
| R 423 | ..do. | Maud Siebenthal | Services | 75 00 |
| R 424 | ..do. | James G. Biddle | Pyrometer repairs | 8 00 |
| R 425 | ..do. | Henry B. Ward | Traveling expenses | 3 17 |
| R 426 | Mar. 14 | H. S. Capron, Treasurer | Material furnished from University storeroom | 19 20 |
| R 427 | ..do. | J. M. Lindgren | Services | 150 00 |
| R 428 | ..do. | L. M. Larson | Traveling expenses | 3 57 |
| R 429 | ..do. | McIntosh Stereopticon Co. | Mazda lamps | 31 50 |
| R 430 | ..do. | Ernst Hertzberg & Sons | Freight | 53 41 |
| R 431 | Mar. 16 | Pay roll | March, 1916 | 120 37 |
| | | Voigt, Lida E. | Salary | \$100 00 |
| | | Zippodt, Ella E. | ..do. | 20 37 |
| R 432 | ..do. | Pay roll | March, 1916 | 4,628 31 |
| | | Dunn, H. H. | Salary | \$133 33 |
| | | Kratz, A. P. | ..do. | 150 00 |
| | | Moore, H. F. | ..do. | 250 00 |
| | | Slater, W. A. | ..do. | 166 66 |
| | | Yensen, T. D. | ..do. | 200 00 |
| | | Gonnerman, H. F. | ..do. | 150 00 |
| | | Wilson, L. A. | ..do. | 125 00 |
| | | Parr, S. W. | ..do. | 166 66 |
| | | Beyer, O. S. | ..do. | 166 66 |
| | | Sale, C. S. | ..do. | 125 00 |
| | | Gatwood, W. A. | ..do. | 50 00 |

RESEARCH VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------------------|-------|------------------------|-----------|---------|
| R 439 Mar. 16 Ctd. | | | | |
| | 1916 | Lichty, L. C. | Salary | \$50 00 |
| | | Likens, W. F. | do | 50 00 |
| | | Louis, E. G. | do | 50 00 |
| | | Ordmann, J. O. | do | 50 00 |
| | | Ordway, B. R. | do | 50 00 |
| | | Rempin, K. L. | do | 50 00 |
| | | Weiss, Camille | do | 50 00 |
| | | Kirkpatrick, F. A. | do | 50 00 |
| | | Janabe, S. J. | do | 50 00 |
| | | Larson, L. J. | do | 50 00 |
| | | Mylius, L. A. | do | 50 00 |
| | | Krize, H. R. | do | 50 00 |
| | | Walker, David | do | 50 00 |
| | | Robinson, R. J. | do | 50 00 |
| | | Kile, Jesse J. | do | 50 00 |
| | | Albrecht, W. A. | do | 35 00 |
| | | Anderson, A. J. A. | do | 40 00 |
| | | Baile, I. A. | do | 40 00 |
| | | Brady, St. Elmo | do | 50 00 |
| | | Church, L. E. M. A. | do | 50 00 |
| | | Clark, F. E. | do | 40 00 |
| | | Clark, Helen | do | 40 00 |
| | | Cooke, D. E. | do | 35 00 |
| | | Cooper, A. J. | do | 35 00 |
| | | Cooker, S. I. | do | 40 00 |
| | | Daniel, M. I. | do | 40 00 |
| | | Engle, E. W. | do | 40 00 |
| | | Gamm, Philip | do | 35 00 |
| | | Gifford, E. | do | 35 00 |
| | | Guill, F. H. | do | 45 00 |
| | | Hebert, G. M. | do | 35 00 |
| | | Hilgert, Ruth | do | 35 00 |
| | | Hoff, J. A. | do | 35 00 |
| | | Howell, Marie E. | do | 35 00 |
| | | Johnson, M. H. | do | 40 00 |
| | | Kemml, M. J. | do | 35 00 |
| | | Kemley, E. M. R. | do | 40 00 |
| | | Lankin, R. H. | do | 35 00 |
| | | Nobel, M. T. | do | 30 00 |
| | | Palen, F. C. | do | 40 00 |
| | | Partridge, N. K. | do | 35 00 |
| | | Parsons, D. F. | do | 40 00 |
| | | Peterson, A. | do | 40 00 |
| | | Russell, F. A. | do | 30 00 |
| | | Russell, R. R. | do | 45 00 |
| | | Sabin, Ethel | do | 40 00 |
| | | Schoepferle, Katherine | do | 30 00 |
| | | Scholl, Clarence | do | 40 00 |
| | | Stevens, W. E. | do | 45 00 |
| | | Stowell, C. J. | do | 35 00 |
| | | Stunzard, H. W. | do | 40 00 |
| | | Westergard, H. M. | do | 50 00 |
| | | Spindler, G. W. | do | 50 00 |
| | | Allen, O. W. | do | 25 00 |
| | | Amsterdam, Harry | do | 25 00 |
| | | Booth, H. T. | do | 25 00 |
| | | Callum, W. H. | do | 25 00 |
| | | Davidson, L. J. | do | 25 00 |
| | | Dole, Lillian | do | 25 00 |
| | | Harts Olive | do | 25 00 |
| | | Maddock, Kathryn | do | 25 00 |
| | | Marell, G. S. | do | 25 00 |
| | | Morgan, Ette | do | 25 00 |
| | | Murray, F. H. | do | 25 00 |
| | | Nordby, J. E. | do | 25 00 |
| | | O'Connor, Ethel | do | 25 00 |
| | | Onsted, Margaret | do | 25 00 |
| | | Ripley, L. B. | do | 25 00 |
| | | Schofield, Harriet | do | 25 00 |
| | | Selzer, E. F. | do | 25 00 |
| | | Sendenburgh, Edith | do | 25 00 |
| | | Smith, E. J. | do | 25 00 |
| | | Smith, W. G. | do | 25 00 |
| | | Stoney, M. A. | do | 25 00 |
| | | Trowbridge, Mary | do | 25 00 |
| | | Walt, Bernice | do | 25 00 |

RESEARCH VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|-----------------|----------------------------------|----------------------------------------------|----------|
| R 432 | 1916 Mar. 16 | Williams, D. W. | Salary | \$25 00 |
| Cld. | | Henry, T. S. | do | 10 00 |
| | | Schuete, T. H. | do | 10 00 |
| | | McComis, S. J. | do | 10 00 |
| R 433 | ..do.. | Pay roll | do | \$500 00 |
| | | Kinley, David | do | \$500 00 |
| R 434 | Mar. 18 | M. E. Thompson, Cashier | Labor bills | 67 06 |
| R 435 | ..do.. | M. E. Thompson, Cashier | Express bills | 9 82 |
| R 436 | Mar. 20 | Flanigan-Pearson Co. | Printing | 119 39 |
| R 437 | ..do.. | Illinois State Reformatory | do | 6 75 |
| R 438 | Mar. 21 | J. W. Butler Paper Co. | Printing | 25 19 |
| R 439 | ..do.. | George Banta Publishing Co. | do | 44 89 |
| R 440 | Mar. 22 | E. E. Bauer | Wages, March, 1916 | 16 80 |
| R 441 | ..do.. | J. A. Romig | do | 17 10 |
| R 442 | ..do.. | T. H. Wehrle | do | 14 70 |
| R 443 | ..do.. | O. R. Clements | do | 5 70 |
| R 444 | ..do.. | D. F. Heath | do | 15 00 |
| R 445 | Mar. 23 | J. Ray Gallagher & Co. | Galvanized iron | 5 75 |
| R 446 | ..do.. | Hill Mfg. Co. | Spark plugs | 4 50 |
| R 447 | ..do.. | Jessie J. Kile | Traveling expenses | 9 67 |
| R 448 | ..do.. | Theodore C. Pease | do | 8 94 |
| R 449 | ..do.. | Edward C. Schmidt | do | 14 39 |
| R 450 | ..do.. | Central Electric Co. | Copper cable | 3 23 |
| R 451 | ..do.. | Twin City Ice & Cold Storage Co. | Storage | 42 25 |
| R 452 | ..do.. | E. H. Sargent & Co. | Chloride | 3 03 |
| R 453 | ..do.. | Flat Iron Store Co. | General supplies | 1 45 |
| R 454 | ..do.. | Leavitt Mfg. Co. | Tools | 2 25 |
| R 455 | ..do.. | Mereness, Dr. Newton D. | Services | 55 13 |
| R 456 | ..do.. | Illinois State Reformatory | Printing | 90 80 |
| R 457 | Mar. 29 | M. E. Thompson, Cashier | Labor bills | 58 45 |
| R 458 | ..do.. | M. E. Thompson, Cashier | do | 22 46 |
| R 459 | ..do.. | H. S. Capron, Treasurer | Material furnished from University storeroom | 270 14 |
| R 460 | Mar. 30 | The Big Four R. R. Co. | Freight | 1 35 |
| R 461 | ..do.. | Brownfield & Turner | Laboratory supplies | 2 50 |
| R 462 | Mar. 31 | Maud Siebenthal | Salary, March | 75 00 |
| R 463 | ..do.. | G. E. Stechert & Co. | Books | 48 22 |
| R 464 | ..do.. | A. C. McClurg & Co. | do | 10 24 |
| R 465 | ..do.. | Goodspeed's Book Shop | do | 3 26 |
| R 466 | ..do.. | Henry Sotheman & Co. | do | 14 58 |
| R 467 | ..do.. | W. Hoffer & Sons | do | 4 15 |
| R 468 | ..do.. | Gustav Fock | do | 3 50 |
| R 469 | ..do.. | Fernando F. | do | 3 92 |
| R 470 | ..do.. | Honore Champion | do | 31 21 |
| R 471 | ..do.. | Stipes & Hecker | Plaster comp | 3 40 |
| R 472 | ..do.. | Inland Steel Co. | Laboratory supplies | 23 16 |
| R 473 | ..do.. | Emil Borgmann | Books | 24 00 |
| R 474 | ..do.. | Statute Law Book Co. | do | 64 50 |
| R 475 | ..do.. | B. F. Sanjurjo Vidal | do | 56 44 |
| R 476 | ..do.. | St. Louis Public Library | do | 10 24 |
| R 477 | ..do.. | International Magazine Co. | do | 23 33 |
| R 478 | ..do.. | Himebaugh & Browne | do | 2 40 |
| R 479 | ..do.. | The John Clark Co. | do | 5 15 |
| R 480 | ..do.. | Law Reporting Co. | do | 10 00 |
| R 481 | ..do.. | H. Poppelauer, Buchhandlung | do | 1 00 |
| R 482 | ..do.. | B. F. Stevens & Brown | do | 80 00 |
| R 483 | ..do.. | Hodges, Figgis & Co., Ltd. | do | 40 50 |
| R 484 | ..do.. | A. H. Mannee | Laboratory supplies | 8 10 |
| R 485 | ..do.. | H. F. Wickham | do | 9 30 |
| R 486 | ..do.. | Brownfield & Turner | Crescent coal | 2 40 |
| R 487 | ..do.. | M. E. Thompson, Cashier | Labor bills | 25 96 |
| R 488 | ..do.. | H. S. Capron, Treasurer | Material furnished from University storeroom | 39 94 |
| R 489 | ..do.. | Osgood Co. | Halftones | 24 66 |
| R 490 | Apr. 6 | O. R. Clements | Wages, March, 1916 | 20 70 |
| R 491 | ..do.. | D. F. Heath | do | 12 90 |
| R 492 | ..do.. | A. E. Mahannah | do | 5 40 |
| R 493 | ..do.. | Marion Manley | do | 3 85 |
| R 494 | ..do.. | M. C. Weaver | Wages | 63 00 |
| R 495 | ..do.. | A. J. Nickerson | do | 67 50 |
| R 496 | Apr. 8 | M. E. Thompson, Cashier | Express bills | 5 57 |
| R 497 | Apr. 10 | E. Wichers | Wages, March | 40 00 |
| R 498 | ..do.. | Dr. Newton D. Mereness | do | 30 57 |
| R 499 | ..do.. | Leavitt Mfg. Co. | Laboratory supplies | 20 37 |
| R 500 | ..do.. | The Burr Co. | do | 15 80 |
| R 501 | ..do.. | C. S. Sale | Traveling expenses | 13 59 |
| R 502 | ..do.. | O. S. Beyer | do | 27 26 |
| R 503 | ..do.. | O. F. Davenport | Books | 4 00 |

RESEARCH VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|------------------------------------|---------------------------|----------|
| | 1916 | | | |
| R 504 | Apr. 10 | The Public Archives of Canada..... | Books..... | \$ 26 70 |
| R 505 | .do. | Vonnegut Book Shop..... | .do..... | 2 00 |
| R 506 | .do. | E. H. Sargent & Co..... | Laboratory supplies..... | 5 06 |
| R 507 | .do. | Bishop, Babcock, Becker Co..... | Laboratory apparatus..... | 5 40 |
| R 508 | .do. | Chas. A. Hall Hardware Co..... | Laboratory supplies..... | 1 40 |
| R 509 | .do. | The Thompson & Norris Co..... | General supplies..... | 10 75 |
| R 510 | Apr. 12 | The Wabash R. R. Co..... | Freight..... | 1 58 |
| R 511 | .do. | The Boston Book Co..... | Books..... | 75 00 |
| R 512 | .do. | The Bishop Babcock Becker Co..... | Laboratory apparatus..... | 18 00 |
| R 513 | .do. | Lawrence M. Larson..... | Traveling expenses..... | 6 42 |
| R 514 | .do. | Brownfield Turner..... | General supplies..... | 1 40 |
| R 515 | .do. | Duncan Electric Mfg. Co..... | Electrical supplies..... | 13 50 |
| R 516 | Apr. 13 | M. E. Thompson, Cashier..... | Labor bills..... | 114 55 |
| R 517 | Apr. 14 | George Banta Publishing Co..... | Publications..... | 23 75 |
| R 518 | .do. | M. E. Thompson, Cashier..... | Labor bills..... | 140 00 |
| R 519 | Apr. 17 | Barnes-Crosby Co..... | General supplies..... | 428 44 |
| R 520 | Apr. 19 | Pay roll..... | April, 1916..... | 5,098 31 |
| | | Dunn, H. H..... | Salary..... | \$133 33 |
| | | Kratz, A. P..... | .do..... | 150 00 |
| | | Moore, H. F..... | .do..... | 250 00 |
| | | Slater, W. A..... | .do..... | 166 66 |
| | | Yensen, T. D..... | .do..... | 200 00 |
| | | Gonnerman, H. F..... | .do..... | 150 00 |
| | | Wilson, L. A..... | .do..... | 125 00 |
| | | Parr, S. W..... | .do..... | 166 66 |
| | | Beyer, O. S..... | .do..... | 166 66 |
| | | Sale, C. S..... | .do..... | 125 00 |
| | | Gatwood, W. A..... | .do..... | 50 00 |
| | | Lichty, L. C..... | .do..... | 50 00 |
| | | Lukens, W. P..... | .do..... | 50 00 |
| | | Young, E. G..... | .do..... | 50 00 |
| | | Draffin, J. O..... | .do..... | 50 00 |
| | | Ordonez, B. R..... | .do..... | 50 00 |
| | | Templin, R. L..... | .do..... | 50 00 |
| | | Weiss, Camillo..... | .do..... | 50 00 |
| | | Kirkpatrick, F. A..... | .do..... | 50 00 |
| | | Tanabe, S. F..... | .do..... | 50 00 |
| | | Larson, L. J..... | .do..... | 50 00 |
| | | Mylius, L. A..... | .do..... | 50 00 |
| | | Fritz, H. F..... | .do..... | 50 00 |
| | | Kinley, David..... | .do..... | 500 00 |
| | | Walker, Q. F..... | .do..... | 60 00 |
| | | Robinson, R. P..... | .do..... | 30 00 |
| | | Kile, Jessie J..... | .do..... | 80 00 |
| | | Albrecht, W. A..... | .do..... | 35 00 |
| | | Anderson, A. J. A..... | .do..... | 35 00 |
| | | Ball, T. R..... | .do..... | 40 00 |
| | | Brady, St. Elmo..... | .do..... | 40 00 |
| | | Burton, L. V..... | .do..... | 50 00 |
| | | Chandler, E. M. A..... | .do..... | 30 00 |
| | | Clark, F. E..... | .do..... | 40 00 |
| | | Clark, Helen..... | .do..... | 40 00 |
| | | Cooke, D. G..... | .do..... | 35 00 |
| | | Cooper, A. R..... | .do..... | 50 00 |
| | | Crooker, S. J..... | .do..... | 35 00 |
| | | Debel, N. H..... | .do..... | 40 00 |
| | | Elliott, J. A..... | .do..... | 40 00 |
| | | Engle, E. W..... | .do..... | 40 00 |
| | | Garman, Phillip..... | .do..... | 40 00 |
| | | Griffin, C. E..... | .do..... | 35 00 |
| | | Guild, F. H..... | .do..... | 45 00 |
| | | Hebbert, C. M..... | .do..... | 35 00 |
| | | Higley, Ruth..... | .do..... | 30 00 |
| | | Hafto, J. A..... | .do..... | 35 00 |
| | | Jewell, Minnie E..... | .do..... | 35 00 |
| | | Johnston, J. H..... | .do..... | 35 00 |
| | | Kernall, M. J..... | .do..... | 40 00 |
| | | Lamkey, E. M. R..... | .do..... | 35 00 |
| | | Linkins, R. H..... | .do..... | 40 00 |
| | | Nebel, M. L..... | .do..... | 35 00 |
| | | Palm, F. C..... | .do..... | 30 00 |
| | | Partridge, N. K..... | .do..... | 35 00 |
| | | Pasmore, D. F..... | .do..... | 40 00 |
| | | Peterson, A..... | .do..... | 40 00 |
| | | Russell, F. A..... | .do..... | 40 00 |
| | | Russell, R. R..... | .do..... | 30 00 |
| | | Sabin, Ethel..... | .do..... | 45 00 |
| | | Schoepperle, Katherine..... | .do..... | 30 00 |

RESEARCH VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|-----------------|----------------------------------|----------------------------------------------|----------|
| R 520 | 1916 Apr. 19 | Scholl, Clarence | Salary | \$40 00 |
| Cld. | | Stevens, W. E. | do | 45 00 |
| | | Stowell, C. J. | do | 35 00 |
| | | Stunkard, H. W. | do | 40 00 |
| | | Westergaard, H. M. | do | 50 00 |
| | | Spindler, G. W. | do | 50 00 |
| | | Allen, O. W. | do | 25 00 |
| | | Amsterdam, Harry | do | 25 00 |
| | | Booth, H. T. | do | 25 00 |
| | | Cullum, W. H. | do | 25 00 |
| | | Davidson, L. J. | do | 25 00 |
| | | Dole, Lillian | do | 25 00 |
| | | Harris, Olive | do | 25 00 |
| | | Maddock, Kathryn | do | 25 00 |
| | | Marvel, C. S. | do | 25 00 |
| | | Morgan, Effie | do | 25 00 |
| | | Murray, F. H. | do | 25 00 |
| | | Nordby, J. E. | do | 25 00 |
| | | O'Conner, Ethel | do | 25 00 |
| | | Omssted, Margaret | do | 25 00 |
| | | Scotfield, Harriet | do | 25 00 |
| | | Seller, B. F. | do | 25 00 |
| | | Sandenburg, Edith | do | 25 00 |
| | | Smith, E. J. | do | 25 00 |
| | | Smith, M. G. | do | 25 00 |
| | | Swency, M. A. | do | 25 00 |
| | | Trowbridge, Mary | do | 25 00 |
| | | Wait, Berrice | do | 25 00 |
| | | Williams, D. W. | do | 25 00 |
| | | Henry, T. S. | do | 10 00 |
| | | Schnee, T. H. | do | 10 00 |
| | | McComis, S. H. | do | 10 00 |
| R 521 | do | Pay roll | April, 1916 | \$215 00 |
| | | Peters, Nolen | do | \$ 65 00 |
| | | Voight, Lida E. | do | 100 00 |
| | | Jones, Sadie | do | 50 00 |
| R 522 | do | R. G. Freyer | Laboratory apparatus | 11 00 |
| R 523 | do | Flanigan-Pearson Co. | Printing | 3 75 |
| R 524 | Apr. 20 | J. A. Romig | Wages | 22 20 |
| R 525 | do | O. R. Clements | do | 15 00 |
| R 526 | do | D. F. Heath | do | 15 00 |
| R 527 | do | M. E. Thompson, Cashier | Labor bills | 45 38 |
| R 528 | do | M. E. Thompson, Cashier | do | 18 75 |
| R 529 | Apr. 27 | M. E. Thompson, Cashier | do | 10 50 |
| R 530 | do | M. E. Thompson, Cashier | do | 66 21 |
| R 531 | do | O. S. Beyer | Traveling expenses | 7 75 |
| R 532 | do | Edward C. Schmidt | do | 23 95 |
| R 533 | do | The Cadmus Book Shop | Books | 12 66 |
| R 534 | do | Duncan Electric Mfg. Co. | Electric supplies | 4 40 |
| R 535 | do | Charles H. Besley & Co. | General supplies | 4 11 |
| R 536 | do | Leavitt Mfg. Co. | do | 18 40 |
| R 537 | do | Eimer & Amend | Laboratory supplies | 10 61 |
| R 538 | do | The Burr Co. | General supplies | 36 75 |
| R 539 | do | Weston Electrical Instrument Co. | Laboratory apparatus | 52 80 |
| R 540 | do | R. G. Freyer | do | 21 00 |
| R 541 | do | M. E. Thompson, Cashier | Express bills | 7 82 |
| R 542 | Apr. 29 | Julius King Optical Co. | General supplies | 1 88 |
| R 543 | do | American Bridge Co. | do | 125 00 |
| R 544 | do | G. R. Grubb & Co. Engravers | Publications | 5 60 |
| R 545 | do | Miss Maud Siebenthal | Salary, April | 75 00 |
| R 546 | do | H. S. Capron, Treasurer | Material furnished from University storeroom | 156 76 |
| R 547 | May 4 | H. B. McCluggage | Salary, April | 28 00 |
| R 548 | do | A. J. Nickerson | do | 62 50 |
| R 549 | do | C. A. Brumley | do | 62 50 |
| R 550 | May 5 | J. A. Romig | Wages, April | 25 20 |
| R 551 | do | T. H. Wehrle | do | 21 00 |
| R 552 | do | D. F. Heath | do | 11 00 |
| R 553 | do | M. E. Thompson, Cashier | Labor bills | 124 75 |
| R 554 | May 10 | Osgood Co. | Publications | 21 33 |
| R 555 | do | J. A. Brashear Co. | Laboratory apparatus | 90 00 |
| R 556 | do | Henry Sotheran & Co. | Books | 1 30 |
| R 557 | do | Mr. Maurice Simon | Labor | 28 90 |
| R 558 | do | Librairie Honore Champion | Books | 32 90 |
| R 559 | do | Otto Harrassowitz | do | 3 14 |
| R 560 | do | Hodges-Figgs Co. | do | 7 30 |
| R 561 | do | McDevitt-Wilson's, Inc. | do | 116 75 |
| R 562 | do | Statute Law Book Co. | do | 29 00 |

RESEARCH VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|--------|----------------------------------------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| R 563 | May 10 | Northwestern University Library | Books | \$ 32 00 |
| R 564 | do. | John Wiley & Sons, Inc. | do | 5 20 |
| R 565 | do. | McGraw-Hill Book Co. | do | 2 70 |
| R 566 | do. | The Cadmus Book Shop | do | 23 75 |
| R 567 | do. | L. Shephud | do | 180 00 |
| R 568 | do. | Harvard College Library | do | 50 00 |
| R 569 | do. | J. Gamber | do | 14 49 |
| R 570 | do. | University of Illinois Supply Store | do | 1 50 |
| R 571 | do. | G. E. Stechert & Co | do | 304 44 |
| R 572 | do. | Big Four R. R. | Freight | 8 84 |
| R 573 | do. | A. C. McClurg & Co. | Books | 59 32 |
| R 574 | do. | The Hispanic Society of America | do | 1 89 |
| R 575 | do. | Leavitt Mfg. Co. | General supplies | 62 80 |
| R 576 | May 15 | Bernard Quartich | Library | 26 23 |
| R 577 | do. | Otto Harrassowitz | do | 7 98 |
| R 578 | do. | Honore Champion | do | 1 44 |
| R 579 | do. | J. Gamber | do | 6 32 |
| R 580 | do. | M. E. Thompson, Cashier | Labor | 103 90 |
| R 581 | do. | M. E. Thompson, Cashier | do | 19 09 |
| R 582 | do. | Dr. Newton D. Mereness | Expert services | 26 80 |
| R 583 | do. | Miss Sybil Norman | do | 45 00 |
| R 584 | do. | The University Press | Printing | 7 25 |
| R 585 | May 16 | The Burr Co. | Apparatus repairs | 1 55 |
| R 586 | do. | E. M. Smith & Co. | do | 15 00 |
| R 587 | do. | Acheson Graphite Co. | Laboratory supplies | 9 88 |
| R 588 | do. | Lonia Pottery Co. | General supplies | 3 53 |
| R 589 | do. | The Whitaker Paper Co | do | 26 51 |
| R 590 | do. | Flanigan-Pearson Co. | Publications | 415 99 |
| R 591 | May 18 | Lamp Equipment Division, National Lamp Works of General Electric Co. | General supplies | 8 25 |
| R 592 | do. | Brownfield & Turner | do | 1 25 |
| R 593 | do. | Journal of Parasitology | Publications | 25 00 |
| R 594 | do. | Terre Haute Engraving Co. | do | 374 03 |
| R 595 | do. | Ernest Hertzberg & Sons | do | 630 56 |
| R 596 | May 19 | Hoskins Manufacturing Co. | General supplies | 11 34 |
| R 597 | do. | Leavitt Mfg. Co. | Apparatus repairs | 12 05 |
| R 598 | do. | M. E. Thompson, Cashier | Express | 1 59 |
| R 599 | do. | M. E. Thompson, Cashier | Student assistant | 11 70 |
| R 600 | do. | M. E. Thompson, Cashier | General labor | 18 00 |
| R 601 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 97 13 |
| R 602 | do. | Pay roll | May, 1916 | 5,073 31 |
| | | Dunn, H. H. | Salary | \$133 33 |
| | | Kratz, A. P. | do | 150 00 |
| | | Moore, H. F. | do | 250 00 |
| | | Slater, W. A. | do | 166 66 |
| | | Yensen, T. D. | do | 200 00 |
| | | Gonnerman, H. F. | do | 150 00 |
| | | Wilson, L. A. | do | 125 00 |
| | | Parr, S. W. | do | 166 66 |
| | | Beyer, O. S. | do | 166 66 |
| | | Sale, C. S. | do | 125 00 |
| | | Gatwood, W. A. | do | 50 00 |
| | | Lichty, L. C. | do | 50 00 |
| | | Lukens, W. P. | do | 50 00 |
| | | Young, E. G. | do | 50 00 |
| | | Draffin, J. O. | do | 50 00 |
| | | Ordonez, B. R. | do | 50 00 |
| | | Templin, R. L. | do | 50 00 |
| | | Weiss, Camille | do | 50 00 |
| | | Kirpatrick, F. A. | do | 50 00 |
| | | Tanabe, S. F. | do | 50 00 |
| | | Larson, L. J. | do | 50 00 |
| | | Fritz, H. F. | do | 50 00 |
| | | Kinley, David | do | 500 00 |
| | | Walker, Q. F. | do | 60 00 |
| | | Robinson, R. P. | do | 30 00 |
| | | Kile, Jessie J. | do | 80 00 |
| | | Albrecht, W. A. | do | 35 00 |
| | | Anderson, A. J. A. | do | 35 00 |
| | | Ball, T. R. | do | 40 00 |
| | | Brady, St. Elmo | do | 40 00 |
| | | Burton, L. V. | do | 50 00 |
| | | Chandler, E. M. A. | do | 30 00 |
| | | Clark, F. E. | do | 40 00 |
| | | Clark, Helen | do | 40 00 |
| | | Cooke, D. C. | do | 35 00 |
| | | Cooper, A. R. | do | 50 00 |

RESEARCH VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|----------------|---------------------------|----------------------|----------|
| R 602 | 1916 May 19 | Crooker, S. J. | Salary | \$35 00 |
| Cld. | | Debel, N. H. | do | 40 00 |
| | | Elliott, J. A. | do | 40 00 |
| | | Engle, E. W. | do | 40 00 |
| | | Garman, Phillip. | do | 40 00 |
| | | Griffin, C. E. | do | 35 00 |
| | | Guild, F. H. | do | 45 00 |
| | | Hebbert, C. M. | do | 35 00 |
| | | Higley, Ruth | do | 30 00 |
| | | Hoffo, J. A. | do | 35 00 |
| | | Jewell, Minnie E. | do | 35 00 |
| | | Johnston, J. H. | do | 35 00 |
| | | Kernall, M. J. | do | 40 00 |
| | | Lankey, E. M. R. | do | 35 00 |
| | | Linkins, R. H. | do | 40 00 |
| | | Nebel, M. L. | do | 35 00 |
| | | Palm, F. C. | do | 30 00 |
| | | Partridge, N. K. | do | 35 00 |
| | | Pasmore, D. F. | do | 40 00 |
| | | Peterson, A. | do | 40 00 |
| | | Russell, P. A. | do | 40 00 |
| | | Russell, R. R. | do | 30 00 |
| | | Sabin, Ethel | do | 45 00 |
| | | Schoepferle, Katherine. | do | 30 00 |
| | | Schold, Clarence | do | 40 00 |
| | | Stevens, W. E. | do | 45 00 |
| | | Stowell, C. J. | do | 35 00 |
| | | Stunkard, H. W. | do | 40 00 |
| | | Westergaard, H. M. | do | 50 00 |
| | | Spindler, G. W. | do | 50 00 |
| | | Allen, O. W. | do | 25 00 |
| | | Amsterdam, Harry | do | 25 00 |
| | | Booth, H. T. | do | 25 00 |
| | | Cullum, W. H. | do | 25 00 |
| | | Davidson, L. J. | do | 25 00 |
| | | Dole, Lillian D. | do | 25 00 |
| | | Harris, Olive | do | 25 00 |
| | | Maddock, Kathryn | do | 25 00 |
| | | Marvel, C. S. | do | 25 00 |
| | | Morgan, Effie | do | 25 00 |
| | | Murray, F. H. | do | 25 00 |
| | | Nordby, J. E. | do | 25 00 |
| | | O'Conner, Ethel. | do | 25 00 |
| | | Omsted, Margaret | do | 25 00 |
| | | Ripley, L. B. | do | 25 00 |
| | | Scotfield, Harriet. | do | 25 00 |
| | | Seiler, E. F. | do | 25 00 |
| | | Sendenburgh, Edith. | do | 25 00 |
| | | Smith, E. J. | do | 25 00 |
| | | Smith, M. G. | do | 25 00 |
| | | Sweney, M. A. | do | 25 00 |
| | | Trowbridge, Mary | do | 25 00 |
| | | Wait, Bernice | do | 25 00 |
| | | Williams, D. W. | do | 25 00 |
| | | Henry, T. S. | do | 10 00 |
| | | Schuetze, T. H. | do | 10 00 |
| | | McComis, S. J. | do | 10 00 |
| R 603 | ..do... | Pay roll | May, 1916 | \$215 00 |
| | | Peters, Helen | Salary | \$ 65 00 |
| | | Voight, Lida | do | 100 00 |
| | | Jones, Sadie | do | 50 00 |
| R 604 | May 23 | M. E. Thompson, Cashier | Miscellaneous bills | 5 57 |
| R 605 | ..do... | M. E. Thompson, Cashier | do | 11 70 |
| R 606 | ..do... | E. E. Bauer | Salary | 14 70 |
| R 607 | ..do... | J. A. Romig | do | 16 50 |
| R 608 | ..do... | T. H. Wehrle | do | 15 00 |
| R 609 | ..do... | Montgomery Ward & Co. | Laboratory apparatus | 14 95 |
| R 610 | ..do... | M. Schwab | Books | 20 00 |
| R 611 | ..do... | H. Hirschfeld | do | 49 00 |
| R 612 | ..do... | H. Ehrentreu | do | 22 00 |
| R 613 | ..do... | Brownfield & Turner | General supplies | 3 75 |
| R 614 | ..do... | Mr. E. Wichers | Expert services | 40 00 |
| R 615 | May 29 | Leavitt Mfg. Co. | General supplies | 7 60 |
| R 616 | ..do... | Osgood Co. | Publications | 55 61 |
| R 617 | ..do... | M. E. Thompson, Cashier | Miscellaneous | 15 00 |
| R 618 | ..do... | M. E. Thompson, Cashier | do | 36 22 |
| R 619 | ..do... | Geo. Banta Publishing Co. | Printing | 281 44 |
| R 620 | ..do... | Louden & Flaningam | Publications | 3 75 |

RESEARCH VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------------|---------|--------------------------------------|--------------------------------------------------|----------|
| 1916 | | | | |
| R 621 | May 31 | C. M. Young | Traveling expenses | \$ 15 25 |
| R 622 | .do. | Houghton Hifflin Co. | Books | 4 73 |
| R 623 | .do. | J. M. Lindgren | Publications | 21 00 |
| R 624 | .do. | Tauden & Flaningam | Printing | 2 25 |
| R 625 | .do. | Ideal Coated Paper Co. | General supplies | 6 14 |
| R 626 | .do. | Linde Air Product Co. | .do. | 1 50 |
| R 627 | .do. | American Steel & Wire Co. | .do. | 1 69 |
| R 628 | .do. | Chas. A. Sterliger Co. | .do. | 7 31 |
| R 629 | .do. | Great Western Mfg. Co. | Laboratory apparatus | 55 00 |
| R 630 | .do. | Keuffel & Esser Co. | .do. | 11 20 |
| R 631 | .do. | Armstrong-Blum Mfg. Co. | Machine and tools | 53 65 |
| R 632 | .do. | New Britain Machine Co. | Furniture and fixtures | 16 25 |
| R 633 | .do. | A. S. Nelson & Sons | General supplies | 1 98 |
| R 634 | .do. | C. A. Roberts Co. | .do. | 13 67 |
| R 635 | .do. | Crane Co. | .do. | 13 61 |
| R 636 | .do. | Flanigan-Pearson Co. | Publications | 11 00 |
| R 637 | .do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 14 42 |
| R 638 | .do. | G. E. Stechert & Co. | Books | 61 40 |
| R 639 | June 1 | Osgood Co. | Publications | 12 02 |
| R 640 | .do. | A. C. McClurg & Co. | Books | 4 52 |
| R 641 | .do. | Lucien Gougy | .do. | 5 27 |
| R 642 | .do. | Luzac & Co. | .do. | 50 97 |
| R 643 | .do. | Miss Sybil Norman | Expert service | 45 00 |
| R 644 | .do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 120 34 |
| R 645 | .do. | Louden & Flaningam | Publications | 2 75 |
| R 646 | .do. | M. E. Thompson, Cashier | Miscellaneous | 6 60 |
| R 647 | .do. | M. E. Thompson, Cashier | .do. | 1 25 |
| R 648 | June 8 | Peck & Hills Furniture Co. | Laboratory apparatus | 10 29 |
| R 649 | .do. | Victoriano Suarez | Books | 1 50 |
| R 650 | .do. | A. C. McClurg & Co. | .do. | 8 78 |
| R 651 | .do. | J. A. Romig | Wages | 12 90 |
| R 652 | .do. | E. E. Bauer | .do. | 21 30 |
| R 653 | .do. | P. H. Wehrle | .do. | 13 00 |
| R 654 | .do. | D. F. Heath | .do. | 15 60 |
| R 655 | .do. | William E. Andrews | Museum specimens | 100 00 |
| R 656 | .do. | M. E. Wichers | Expert services | 40 00 |
| R 657 | .do. | Pompeo Sansaini | Books | 12 76 |
| R 658 | .do. | Mr. Morrice Simon | Copying Mss. | 28 90 |
| R 659 | .do. | Lucien Gougy | Books | 23 50 |
| R 660 | .do. | H. H. Dunn | Traveling expenses | 2 65 |
| R 661 | .do. | H. H. Stoek | .do. | 33 43 |
| R 662 | .do. | C. M. McConn | .do. | 61 75 |
| R 663 | .do. | M. E. Thompson, Cashier | Miscellaneous | 37 65 |
| R 664 | .do. | Louden & Flaningam | Printing | 5 25 |
| R 665 | June 12 | Geo. Banta Publishing Co. | Difference between freight and express to Urbana | 4 90 |
| R 666 | .do. | Miss Sybil Norman | Expert services | 45 00 |
| R 667 | .do. | Dr. N. D. Mereness | .do. | 27 62 |
| R 668 | .do. | Pratt Institute Free Library | General supplies | 2 05 |
| R 669 | .do. | State Historical Society of Iowa | .do. | 2 80 |
| R 670 | .do. | Royal A. Stipes | .do. | 16 50 |
| R 671 | .do. | Twin City Roofing Co. | .do. | 4 00 |
| R 672 | .do. | Hodges, Figgis & Co. | Books | 6 60 |
| R 673 | .do. | Fernando Fe | .do. | 81 49 |
| R 674 | .do. | Big Four Ry. Co., Urbana | Freight | 12 36 |
| R 675 | .do. | M. E. Thompson, Cashier | Miscellaneous | 81 61 |
| R 676 | .do. | M. E. Thompson, Cashier | .do. | 55 80 |
| R 677 | .do. | Pantagraph Printing & Stationery Co. | Publications | 677 53 |
| R 678 | June 13 | J. J. Hall & Son | Desk | 30 38 |
| R 679 | .do. | Leavitt Mfg. Co. | General supplies | 9 20 |
| R 680 | .do. | Underwood Typewriter Co. | Typewriters | 27 50 |
| R 681 | .do. | C. M. Young | Traveling expenses | 22 61 |
| R 682 | .do. | Osgood Engraving Co. | Publications | 17 28 |
| R 683 | .do. | The Globe-Wernicke Co. | Storage cases | 3 96 |
| R 684 | .do. | Jessie J. Kile | Traveling expenses | 13 20 |
| R 685 | .do. | Rogers & Hall | Publications | 614 82 |
| R 686 | June 14 | M. E. Thompson, Cashier | Miscellaneous | 16 60 |
| R 687 | .do. | M. E. Thompson, Cashier | .do. | 8 00 |
| R 688 | .do. | M. E. Thompson, Cashier | .do. | 33 30 |
| R 689 | .do. | E. H. Sargent & Co. | Laboratory supplies | 3 94 |
| R 690 | .do. | Angle Steel Stool Co. | Furniture and fixtures | 2 84 |
| R 691 | .do. | Olen R. Clements | Wages | 18 00 |
| R 692 | .do. | B. W. Fairbanks | .do. | 19 00 |
| R 693 | .do. | D. F. Heath | .do. | 21 00 |
| R 694 | .do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 128 72 |

RESEARCH VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------------|---------------------|-----------|
| | 1916 | | | |
| R 695 | June 16 | C. M. Young | Traveling expenses | \$ 16 15 |
| R 696 | .do. | John Wiley & Sons | Books | 2 17 |
| R 697 | .do. | Central Scientific Co. | Laboratory supplies | 20 00 |
| R 698 | .do. | New Jersey Meter Co. | Drill-o-meter | 75 00 |
| R 699 | .do. | Twin City Roofing Co. | General supplies | 7 25 |
| R 700 | .do. | The Plant World | Laboratory supplies | 8 20 |
| R 701 | .do. | Wausau Quartz Co. | .do. | 7 50 |
| R 702 | .do. | H. B. McLuggage | Expert services | 42 00 |
| R 703 | June 19 | Graham Bros. | Laboratory supplies | 3 43 |
| R 704 | .do. | Stewart-Warner Speedometer Co. | .do. | 6 67 |
| R 705 | .do. | Wisconsin Historical Society | Expert services | 99 05 |
| R 706 | .do. | D. H. Lloyd | Office supplies | 1 20 |
| R 707 | .do. | Chas. M. Samson | City directory | 5 00 |
| R 708 | .do. | Leavitt Mfg. Co. | General supplies | 19 71 |
| R 709 | .do. | H. H. Dunn | Traveling expenses | 14 89 |
| R 710 | .do. | M. B. Thompson, Cashier | Miscellaneous | 15 75 |
| R 711 | .do. | Pay roll | June, 1916 | 215 00 |
| | | Peters, Helen | Salary | \$ 65 00 |
| | | Voight, Lida E. | .do. | 100 00 |
| | | Jones, Sadie | .do. | 50 00 |
| R 712 | .do. | Pay roll | June, 1916 | 12,797 35 |
| | | Young, C. M. | Salary | \$200 00 |
| | | Dunn, E. H. | .do. | 133 33 |
| | | Kratz, A. P. | .do. | 150 00 |
| | | Moore, H. F. | .do. | 250 00 |
| | | Slater, W. A. | .do. | 166 66 |
| | | Yensen, T. D. | .do. | 200 00 |
| | | Gonnerman, H. F. | .do. | 150 00 |
| | | Wilson, L. A. | .do. | 125 00 |
| | | Bart, S. W. | .do. | 166 66 |
| | | Beyer, O. S. | .do. | 166 66 |
| | | Sale, C. S. | .do. | 125 00 |
| | | Gatwood, W. A. | .do. | 50 00 |
| | | Lichty, L. C. | .do. | 50 00 |
| | | Lukens, W. P. | .do. | 50 00 |
| | | Young, E. G. | .do. | 50 00 |
| | | Driffin, J. O. | .do. | 50 00 |
| | | Ordonez, B. R. | .do. | 50 00 |
| | | Templin, R. L. | .do. | 50 00 |
| | | Weiss, Camillo | .do. | 50 00 |
| | | Kirkpatrick, F. A. | .do. | 50 00 |
| | | Tanabe, S. F. | .do. | 50 00 |
| | | Larson, L. J. | .do. | 50 00 |
| | | Fritz, H. F. | .do. | 50 00 |
| | | Kinley, David | .do. | 500 00 |
| | | Walker, Q. F. | .do. | 60 00 |
| | | Robinson, R. P. | .do. | 30 00 |
| | | Kile, Jessie J. | .do. | 80 00 |
| | | Albrecht, W. A. | .do. | 35 00 |
| | | Anderson, A. J. A. | .do. | 35 00 |
| | | Ball, T. R. | .do. | 40 00 |
| | | Brady, St. Elmo | .do. | 40 00 |
| | | Burton, L. V. | .do. | 50 00 |
| | | Chandler, E. M. A. | .do. | 30 00 |
| | | Clark, F. E. | .do. | 40 00 |
| | | Clark, Helen | .do. | 40 00 |
| | | Cooke, D. G. | .do. | 35 00 |
| | | Cooper, A. R. | .do. | 50 00 |
| | | Crooker, S. J. | .do. | 35 00 |
| | | Debel, N. H. | .do. | 40 00 |
| | | Elliott, J. A. | .do. | 40 00 |
| | | Engle, E. W. | .do. | 40 00 |
| | | Garman, Phillip | .do. | 40 00 |
| | | Griffin, C. E. | .do. | 35 00 |
| | | Guild, F. H. | .do. | 45 00 |
| | | Hebbert, C. M. | .do. | 35 00 |
| | | Higley, Ruth | .do. | 30 00 |
| | | Hoffo, J. A. | .do. | 35 00 |
| | | Jewell, Minnie E. | .do. | 35 00 |
| | | Johnston, J. H. | .do. | 35 00 |
| | | Jernall, M. J. | .do. | 40 00 |
| | | Lamkey, E. M. R. | .do. | 35 00 |
| | | Linkins, R. H. | .do. | 40 00 |
| | | Nebel, M. L. | .do. | 35 00 |
| | | Palm, F. C. | .do. | 30 00 |
| | | Partridge, N. K. | .do. | 35 00 |
| | | Pasmore, D. F. | .do. | 40 00 |

RESEARCH VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|-----------------|-----------------------------|----------------------|----------|
| R 712 | 1916 June 19 | Peterson, A. | Salary | \$ 40 00 |
| Cld. | | Russell, F. A. | do | 40 00 |
| | | Russell, R. R. | do | 30 00 |
| | | Sabin, Ethel | do | 45 00 |
| | | Schoepperle, Katherine | do | 30 00 |
| | | Scholl, Clarence | do | 40 00 |
| | | Stevens, W. E. | do | 45 00 |
| | | Stowell, C. J. | do | 35 00 |
| | | Stumkard, H. W. | do | 40 00 |
| | | Westergaard, H. M. | do | 50 00 |
| | | Spindler, G. W. | do | 50 00 |
| | | Allen, O. W. | do | 25 00 |
| | | Booth, H. T. | do | 25 00 |
| | | Cullum, W. H. | do | 25 00 |
| | | Davidson, L. J. | do | 25 00 |
| | | Dole, Lillian D. | do | 25 00 |
| | | Harris, Olive | do | 25 00 |
| | | Maddock, Kathryn | do | 25 00 |
| | | Marvel, C. S. | do | 25 00 |
| | | Morgan, Effie | do | 25 00 |
| | | Murray, F. H. | do | 25 00 |
| | | Nordby, J. E. | do | 25 00 |
| | | O'Conner, Ethel | do | 25 00 |
| | | Omsted, Margaret | do | 25 00 |
| | | Ripley, L. B. | do | 25 00 |
| | | Seefeld, Harriet | do | 25 00 |
| | | Seller, E. F. | do | 25 00 |
| | | Sendenburgh, Edith | do | 25 00 |
| | | Smith, E. J. | do | 25 00 |
| | | Smith, H. G. | do | 25 00 |
| | | Sweney, M. A. | do | 25 00 |
| | | Trowbridge, Mary | do | 25 00 |
| | | Wait, Bernice | do | 25 00 |
| | | Williams, D. W. | do | 25 00 |
| | | Henry, T. S. | do | 10 00 |
| | | Schuete, T. H. | do | 10 00 |
| | | McComis, S. J. | do | 10 00 |
| | | Washburn, E. W. | do | 291 66 |
| | | Oldfather, W. A. | do | 250 00 |
| | | Sherman, S. P. | do | 458 33 |
| | | Goebel, Julius | do | 312 50 |
| | | Larson, L. M. | do | 266 66 |
| | | Townsend, E. J. | do | 333 33 |
| | | Bode, B. H. | do | 291 66 |
| | | Ward, H. B. | do | 416 66 |
| | | Goodenough, G. A. | do | 291 66 |
| | | Talbot, A. N. | do | 416 66 |
| | | Carman, A. P. | do | 416 66 |
| | | Aumer, J. P. | do | 116 66 |
| | | Garrott, F. W. | do | 133 33 |
| | | Gentle, G. E. | do | 100 00 |
| | | Holt, S. V. | do | 166 66 |
| | | Leighty, W. R. | do | 133 33 |
| | | Sachs, W. H. | do | 150 00 |
| | | Smith, L. H. | do | 291 66 |
| | | Torgerson, E. F. | do | 83 33 |
| | | Van Alstine, E. | do | 208 33 |
| | | Wascher, F. M. W. | do | 133 33 |
| | | Wheeler, H. C. | do | 166 66 |
| | | Whitchurch, J. E. | do | 150 00 |
| | | Richey, F. C. | do | 70 00 |
| | | Stewart, Robt. | do | 250 00 |
| | | Burlson, W. L. | do | 233 33 |
| | | Wyatt, F. A. | do | 100 00 |
| | | Wilcox, R. H. | do | 100 00 |
| | | Pearson, F. A. | do | 133 33 |
| | | Turner, Frank | do | 83 33 |
| | | Kohmann, E. F. | do | 166 66 |
| | | Bailey, E. W. | do | 200 00 |
| | | Durst, C. E. | do | 175 00 |
| | | Hutchinson, J. I. | do | 116 66 |
| | | Muncie, F. W. | do | 125 00 |
| | | Peltier, G. L. | do | 133 33 |
| | | Ruth, W. A. | do | 83 33 |
| R 713 | June 22 | Humboldt Mfg. Co. | Laboratory apparatus | \$ 93 90 |
| R 714 | ..do.... | Shore Instrument & Mfg. Co. | do | 160 00 |
| R 715 | ..do.... | C. O. Hopkins | Traveling expenses | 28 18 |
| R 716 | ..do.... | Martin Metz | General supplies | 51 10 |

RESEARCH VOUCHERS—Continued.

| No. | Date | To whom. | For what. | Amount. |
|-------|---------|-------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| R 717 | June 22 | H. Fahrnkopf | Traveling expenses | \$ 18 48 |
| R 718 | do. | Mason, Davis & Co. | Machinery and tools | 67 50 |
| R 719 | do. | C. M. Linsley | Wages, Traveling expenses | 18 72 |
| R 720 | do. | Hayes Pump & Planter Co. | Machinery and tools | 34 00 |
| R 721 | do. | A. J. Gunderson | Traveling expenses | 4 19 |
| R 722 | do. | W. S. Brock | do. | 3 69 |
| R 723 | do. | S. E. Dillavou | Machine repairs | 5 00 |
| R 724 | do. | Emerson Brantingham Implement Co. | do. | 8 93 |
| R 725 | do. | O. M. Allyn | Traveling expenses | 15 54 |
| R 726 | do. | A. F. Gustafson | do. | 14 00 |
| R 727 | do. | F. N. Evans | do. | 36 37 |
| R 728 | do. | Inner Braced Furniture Co. | Furniture and fixtures | 6 30 |
| R 729 | do. | The Burr Co. | Apparatus repairs | 10 10 |
| R 730 | do. | E. H. Sargent & Co. | Laboratory apparatus | 100 00 |
| R 731 | do. | Chas. M. Webber, Postmaster | Postage | 1 81 |
| R 732 | do. | H. K. Rulison | Traveling expenses | 24 99 |
| R 733 | do. | Earl Carver | do. | 3 76 |
| R 734 | do. | H. A. Gate | Traveling expenses, expert service | 13 15 |
| R 735 | do. | Edward C. Schmidt | do. | 25 24 |
| R 736 | do. | University of Illinois Supply Store | Furniture and fixtures | 8 19 |
| R 737 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 170 86 |
| R 738 | do. | M. E. Thompson, Cashier | Miscellaneous | 11 55 |
| R 739 | do. | Louden & Flanigan | Publications | 13 50 |
| R 740 | do. | Chas. M. Weber, Postmaster | Postage | 2 76 |
| R 741 | do. | E. E. Glick | Expert service | 31 73 |
| R 742 | do. | C. M. Linsley | do. | 50 00 |
| R 743 | do. | J. C. Anderson | do. | 70 00 |
| R 744 | do. | Ralph Engle | Wages | 55 00 |
| R 745 | do. | W. L. Bennett | Expert service | 75 00 |
| R 746 | do. | Robt. W. Stark | do. | 100 00 |
| R 747 | do. | A. B. Arends | Wages | 45 00 |
| R 748 | do. | H. E. Brewbaker | do. | 25 96 |
| R 749 | do. | A. W. Harz | do. | 45 00 |
| R 750 | do. | H. H. Hensold | do. | 45 00 |
| R 751 | do. | H. S. Hinrichs | do. | 45 00 |
| R 752 | do. | C. T. Hufford | do. | 25 38 |
| R 753 | do. | K. W. Parkinson | do. | 26 25 |
| R 754 | do. | E. I. Pilchard | do. | 30 77 |
| R 755 | do. | B. H. Questel | do. | 26 25 |
| R 756 | do. | Douglas Wright, Jr. | do. | 32 30 |
| R 757 | do. | A. H. Karraker | do. | 26 92 |
| R 758 | do. | Earl Carver | Expert service | 65 00 |
| R 759 | do. | C. F. Goodman | do. | 60 00 |
| R 760 | do. | C. C. Jensen | do. | 60 00 |
| R 761 | do. | M. R. Carlson | do. | 60 00 |
| R 762 | do. | I. J. Reinhart | do. | 60 00 |
| R 763 | do. | W. D. Woolston | do. | 60 00 |
| R 764 | do. | Paul Holding | Wages | 60 00 |
| R 765 | do. | John Palfrey | do. | 75 00 |
| R 766 | do. | Elmer Jenkins | do. | 60 00 |
| R 767 | do. | G. D. Gaddy | do. | 50 00 |
| R 768 | do. | T. J. Brooks | do. | 50 00 |
| R 769 | do. | Bertha Hotaling | do. | 45 00 |
| R 770 | do. | Alice Reed | do. | 60 00 |
| R 771 | do. | L. A. Hunter | do. | 80 00 |
| R 772 | do. | Chas. A. Campbell | Expert service | 65 00 |
| R 773 | do. | C. C. Chapman | do. | 100 00 |
| R 774 | June 23 | Robert Stewart | Traveling expenses | 30 03 |
| R 775 | do. | F. C. Bauer | do. | 10 80 |
| R 776 | do. | Chas. A. Campbell | do. | 14 07 |
| R 777 | do. | H. J. Snider | do. | 21 26 |
| R 778 | do. | C. M. Linsley | General supplies, traveling expenses | 8 44 |
| R 779 | do. | A. F. Gustafson | do. | 21 89 |
| R 780 | do. | H. C. Gilkerson | Miscellaneous | 93 70 |
| R 781 | do. | E. E. Glick | Traveling expenses | 10 02 |
| R 782 | do. | Lewis Haak | Wages | 44 87 |
| R 783 | do. | A. L. Moats | do. | 24 00 |
| R 784 | do. | A. S. Colby | Traveling expenses | 3 34 |
| R 785 | do. | H. K. Rulison | do. | 17 11 |
| R 786 | do. | Frank Marshall | do. | 15 41 |
| R 787 | do. | H. C. Wheeler | do. | 27 18 |
| R 788 | do. | F. A. Fisher | do. | 47 03 |
| R 789 | do. | R. W. Dickens on | do. | 52 85 |
| R 790 | do. | F. W. Wascher | do. | 51 62 |
| R 791 | do. | S. V. Holt | do. | 32 77 |
| R 792 | do. | Miriam Bennett | Expert service | 40 00 |

RESEARCH VOUCHERS—Concluded.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| R 793 | June 23 | Library Bureau | Furniture and fixtures | \$ 68 40 |
| R 794 | .do. | C. C. Logan | Traveling expenses | 41 93 |
| R 795 | .do. | Linde Air Products Co. | General supplies | 1 50 |
| R 796 | .do. | Pay roll | June, 1916 | 773 33 |
| | | Davis, D. J. | Salary | \$208 33 |
| | | Moore, J. J. | .do. | 150 00 |
| | | Culver, H. B. | .do. | 100 00 |
| | | Panieczynski, Joseph | .do. | 45 00 |
| | | Falls, F. H. | .do. | 100 00 |
| | | MacDonald, Effie | .do. | 70 00 |
| | | Dewey, Kaethe | .do. | 100 00 |
| R 797 | .do. | Pantagraph Printing & Stationery Co. | Publications | 1,088 04 |
| R 798 | June 26 | Taylor Hardware Co. | General supplies | 24 15 |
| R 799 | .do. | Keystone Farm Machine Co. | Machinery and tools | 23 63 |
| R 800 | .do. | C. C. Logan | Traveling expenses | 39 73 |
| R 801 | .do. | B. A. Strach | Photograph supplies | 1 35 |
| R 802 | .do. | D. H. Loyde | .do. | 2 50 |
| R 803 | .do. | Chicago Surgical & Electrical Co. | Laboratory apparatus | 20 16 |
| R 804 | .do. | R. G. Freyer | .do. | 29 65 |
| R 805 | .do. | A. N. Abbott | Traveling expenses | 17 45 |
| R 806 | .do. | E. P. Perkins | Wages | 30 95 |
| R 807 | .do. | John Balk | .do. | 34 00 |
| R 808 | .do. | P. D. Long | .do. | 75 25 |
| R 809 | .do. | Mr. John W. Clinton | Books | 100 00 |
| R 810 | .do. | Twin City Ice & Cold Storage Co. | General supplies | 12 00 |
| R 811 | .do. | G. R. Grubb & Co. | Publications | 73 50 |
| R 812 | .do. | H. R. Stanford | Expert services | 83 33 |
| R 813 | .do. | Illinois State Reformatory | Printing | 24 65 |
| R 814 | .do. | Louden & Flanigan | .do. | 22 50 |
| R 815 | June 29 | M. E. Thompson, Cashier | Miscellaneous | 58 32 |
| R 816 | .do. | M. E. Thompson, Cashier | .do. | 89 92 |
| R 817 | June 30 | H. S. Capron, Treasurer | Material furnished from University storeroom | 16 |

VI. PHYSICAL PLANT VOUCHERS.

| | | | | |
|-------|---------|------------------------------------|----------------------------------------------|-----------|
| | 1915 | | | |
| P 1 | July 14 | L. E. Knorr, Assistant Comptroller | Student labor | \$ 31 50 |
| P 2 | July 22 | Electric Coal Co. | Coal | 923 06 |
| P 3 | .do. | Sharon Coal & Brick Co. | .do. | 188 50 |
| P 4 | .do. | Pay roll | July, 1915 | 333 33 |
| | | Rice, G. B. | Salary | \$125 00 |
| | | White, James M. | .do. | 208 33 |
| P 5 | .do. | Pay roll | July, 1915 | 472 48 |
| | | Atkinson, C. E. | Salary | \$141 66 |
| | | Oberdorfer, H. D. | .do. | 104 16 |
| | | Morrow, J. A. | .do. | 166 66 |
| | | Sinnock, Julia | .do. | 60 00 |
| P 6 | .do. | Irving Pitt Mfg. Co. | Binders | 3 44 |
| P 7 | .do. | Sharon Coal & Brick Co. | Coal | 81 25 |
| P 8 | July 30 | Central Union Telephone Co. | Exchange service | 174 00 |
| P 9 | July 31 | General Electric Co. | Electrical supplies | 425 06 |
| P 10 | .do. | Illinois Traction System | Freight | 8 00 |
| P 11 | .do. | Illinois Traction System | .do. | 303 59 |
| P 11½ | .do. | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 53 52 |
| P 12 | Aug. 9 | Underwood Typewriter Co. | Tab stops | 1 00 |
| P 13 | .do. | Westinghouse Electric Co. | Electrical supplies | 90 72 |
| P 14 | Aug. 10 | Pay roll | August, 1915 | 472 67 |
| | | Atkinson, C. E. | Salary | \$141 74 |
| | | Morrow, J. A. | .do. | 166 74 |
| | | Oberdorfer, H. D. | .do. | 104 19 |
| | | Sinnock, Julia | .do. | 60 00 |
| P 15 | .do. | Pay roll | August, 1915 | 333 37 |
| | | Rice, G. B. | Salary | \$125 00 |
| | | White, James M. | .do. | 208 37 |
| P 16 | Aug. 12 | The Burr Co. | Soil auger | 3 00 |
| P 17 | .do. | American Steam Pump Co. | Steam pump | 257 50 |
| P 18 | .do. | The Black Diamond | Advertising | 3 30 |
| P 19 | Aug. 14 | Electric Coal Co. | Coal | 356 20 |
| P 20 | .do. | M. E. Thompson, Cashier | General labor | 26 40 |
| P 21 | .do. | W. B. Castenholz, Comptroller | Labor and material bills for July, 1915 | 10,240 20 |

PHYSICAL PLANT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|-------------|--------------------------------------------|----------------------------------------------|-----------|
| | 1915 | | | |
| P | 22 Aug. 18 | F. K. Robeson | Towels | \$ 7 20 |
| P | 23 Aug. 24 | Illinois Traction System | Freight | 219 06 |
| P | 24 Aug. 27 | M. E. Thompson, Cashier | Sundry bills | 12 78 |
| P | 25 Aug. 30 | Sharon Coal & Brick Co. | Coal | 539 50 |
| P | 26 ..do.. | W. B. Castenholz, Comptroller | Material from University storeroom | 64 35 |
| P | 27 Aug. 31 | Urbana & Champaign Ry., Gas & Electric Co. | Gas | 626 42 |
| P | 28 Sept. 8 | Cevilla Carothers | Wages, August, 1915 | 60 32 |
| P | 29 ..do.. | T. O. Henderson | Salary, August, 1915 | 112 00 |
| P | 30 ..do.. | Ruthe Murphy | do. | 60 32 |
| P | 31 Sept. 10 | M. E. Thompson, Cashier | Student labor | 60 00 |
| P | 32 Sept. 14 | Illinois Traction System | Freight | 231 32 |
| P | 33 ..do.. | Sharon Coal & Brick Co. | Coal | 387 50 |
| P | 34 Sept. 15 | Pay roll | September, 1915 | 333 33 |
| | | Rice, G. B. | Salary | \$125 00 |
| | | White, James M. | do. | 208 33 |
| P | 35 ..do.. | M. E. Thompson, Cashier | Bills paid | 24 88 |
| P | 36 ..do.. | M. E. Thompson, Cashier | do. | 7 59 |
| P | 37 Sept. 17 | Pay roll | September, 1915 | 485 82 |
| | | Atkinson, C. E. | Salary | \$141 66 |
| | | Morrow, J. A. | do. | 175 00 |
| | | Oberdorfer, H. D. | do. | 104 16 |
| | | Sinnoek, Julia | do. | 65 00 |
| P | 38 Sept. 29 | Taylor Hardware Co. | Saw blades | 1 25 |
| P | 39 ..do.. | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 10,168 74 |
| P | 40 Sept. 30 | Underwood Typewriter Co. | Typewriter | 21 75 |
| P | 45 ..do.. | Urbana & Champaign Ry., Gas & Electric Co. | Gas | 251 48 |
| P | 42 ..do.. | T. O. Henderson | Salary, September, 1915 | 111 20 |
| P | 43 ..do.. | Ruthe Murphy | do. | 60 32 |
| P | 44 ..do.. | Cevilla Carothers | do. | 60 32 |
| P | 45 Oct. 5 | M. E. Thompson, Cashier | Student labor | 39 30 |
| P | 46 Oct. 8 | The Berger Mfg. Co. | Furniture and fixtures | 9 95 |
| P | 47 Oct. 14 | The Wabash R. R., Urbana | Freight | 428 52 |
| P | 48 ..do.. | Illinois Traction System | do. | 469 33 |
| P | 49 Oct. 15 | Pay roll | October, 1915 | 333 33 |
| | | Rice, G. B. | Salary | \$125 00 |
| | | White, James M. | do. | 208 33 |
| P | 50 Oct. 19 | Lovington Coal Mining Co. | Coal | 324 55 |
| P | 51 ..do.. | Stonington Coal Co. | do. | 181 79 |
| P | 52 ..do.. | The Wabash R. R. Co. | Freight | 199 84 |
| P | 53 ..do.. | Illinois Traction System | do. | 535 72 |
| P | 54 ..do.. | Sharon Coal & Brick Co. | Coal | 706 25 |
| P | 55 Oct. 21 | Pay roll | October, 1915 | 485 82 |
| | | Atkinson, Evelyn | Salary | \$141 66 |
| | | Morrow, J. A. | do. | 175 00 |
| | | Oberdorfer, S. | do. | 104 16 |
| | | Sinnoek, Julia | do. | 65 00 |
| P | 56 Oct. 22 | M. E. Thompson, Cashier | Bills paid | 15 00 |
| P | 57 ..do.. | E. G. Soltmann | Contract forms | 1 35 |
| P | 58 ..do.. | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 9,078 61 |
| P | 59 Oct. 23 | The Wabash R. R. Co. | Freight | 127 95 |
| P | 60 ..do.. | Illinois Traction System | do. | 247 02 |
| P | 61 ..do.. | Illinois Central Ry. Co. | do. | 4 13 |
| P | 62 Oct. 26 | Westinghouse Electric & Mfg. Co. | Switchboard | 500 00 |
| P | 63 ..do.. | P. S. Campbell | Printing | 2 00 |
| P | 64 Oct. 27 | M. E. Thompson, Cashier | Bills paid | 17 65 |
| P | 65 Oct. 28 | Home Telephone Co. | Telephone | 100 00 |
| P | 66 ..do.. | Receivers, Central Union Telephone Co. | do. | 179 87 |
| P | 67 ..do.. | Sharon Coal & Brick Co. | Coal | 534 37 |
| P | 68 ..do.. | Albert B. Gray | Fourth installment on Lincoln Avenue | 1,290 74 |
| P | 69 Oct. 30 | The Wabash R. R. Co. | Freight | 155 70 |
| P | 70 ..do.. | Illinois Traction System | do. | 225 89 |
| P | 71 ..do.. | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 83 78 |
| P | 72 Nov. 5 | M. E. Thompson, Cashier | Bills paid | 34 75 |
| P | 73 Nov. 6 | T. O. Henderson | Salary, October, 1915 | 115 60 |
| P | 74 ..do.. | Ruthe Murphy | do. | 60 32 |
| P | 75 ..do.. | Cevilla Carothers | do. | 60 32 |
| P | 76 Nov. 8 | P. S. Campbell | Printing | 1 75 |
| P | 77 Nov. 9 | City of Champaign, City Clerk's Office | Work on Wright Street | 20 87 |
| P | 78 ..do.. | The Wabash R. R. Co. | Freight | 50 43 |
| P | 79 ..do.. | Illinois Traction System | do. | 233 23 |
| P | 80 ..do.. | Urbana & Champaign Ry., Gas & Electric Co. | Gas | 614 29 |

PHYSICAL PLANT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-----|-------------|--------------------------------------------|----------------------------------------------|-----------|
| | 1915 | | | |
| P | 81 Nov. 11 | Home Telephone Co. of Champaign Co. | Rent | \$ 100 00 |
| P | 82 ..do.. | Davis & Kreeger | General repairs | 3,270 84 |
| P | 83 Nov. 12 | M. E. Thompson, Cashier | Bills paid | 19 40 |
| P | 84 Nov. 15 | Pay roll | November, 1915 | 333 33 |
| | | Rice, G. B. | Salary | \$125 00 |
| | | White, J. M. | ..do. | 208 33 |
| P | 85 Nov. 22 | Illinois Traction System | Freight | 447 34 |
| P | 86 ..do.. | Sharon Coal Co. | Coal | 540 62 |
| P | 87 Nov. 23 | H. S. Capron, Treasurer | Material from University storeroom | 11,811 54 |
| P | 88 ..do.. | Pay roll | November, 1915 | 589 99 |
| | | Atkinson, Chas. Evelyn | Salary | \$141 66 |
| | | Morrow, J. A. | ..do. | 175 00 |
| | | Oberdorfer, H. D. | ..do. | 208 33 |
| | | Sinnock, Julia | ..do. | 65 00 |
| P | 89 Nov. 26 | M. E. Thompson, Cashier | Bills paid | 16 97 |
| P | 90 ..do.. | M. E. Thompson, Cashier | ..do. | 22 90 |
| P | 91 ..do.. | Sharon Coal Co. | Coal | 475 00 |
| P | 92 Nov. 29 | H. S. Capron, Treasurer | Material furnished from University storeroom | 17 86 |
| P | 93 Nov. 30 | Chas. L. Morgan | Services | 35 00 |
| P | 94 Dec. 3 | T. O. Henderson | Wages, November, 1915 | 111 60 |
| P | 95 ..do.. | Ruthe Murphy | ..do. | 60 32 |
| P | 96 ..do.. | Cavilla Carothers | ..do. | 60 00 |
| P | 97 Dec. 6 | H. S. Capron, Treasurer | Material furnished from University storeroom | 813 14 |
| P | 98 Dec. 7 | The Wabash R. R. Co. | Freight | 190 89 |
| P | 99 ..do.. | Urbana & Champaign Ry., Gas & Electric Co. | Gas | 790 63 |
| P | 100 ..do.. | Electric Coal Co. | Coal | 227 48 |
| P | 101 Dec. 8 | M. E. Thompson, Cashier | Bills paid | 1 54 |
| P | 102 ..do.. | M. E. Thompson, Cashier | ..do. | 33 00 |
| P | 103 Dec. 10 | Pay roll | December, 1915 | 333 33 |
| | | Rice, G. B. | Salary | \$125 00 |
| | | White, Jas. M. | ..do. | 208 33 |
| P | 104 Dec. 13 | Pay roll | December, 1915 | 589 99 |
| | | Atkinson, Chas. Evelyn | Salary | \$141 66 |
| | | Morrow, J. A. | ..do. | 175 00 |
| | | Oberdorfer, H. D. | ..do. | 208 33 |
| | | Sinnock, Julia | ..do. | 65 00 |
| P | 105 Dec. 14 | P. S. Campbell | Printing | 8 40 |
| P | 106 Dec. 15 | M. E. Thompson, Cashier | Bills paid | 7 27 |
| P | 107 Dec. 16 | H. S. Capron, Treasurer | Material furnished from University storeroom | 634 59 |
| P | 108 Dec. 18 | T. O. Henderson | Salary, December, 1915 | 52 00 |
| P | 109 ..do.. | Ruthe Murphy | ..do. | 30 15 |
| P | 110 ..do.. | Cevilla Carothers | ..do. | 30 00 |
| P | 111 ..do.. | Lovington Coal Co. | Coal | 574 32 |
| P | 112 ..do.. | Sharon Coal & Brick Co. | ..do. | 471 87 |
| P | 113 ..do.. | The Burr Co. | Machinery | 122 60 |
| P | 114 ..do.. | Geo. B. Rice | Traveling expenses | 10 44 |
| P | 115 ..do.. | The Wabash R. R. Co. | Freight | 634 62 |
| P | 116 ..do.. | Illinois Traction System | ..do. | 390 96 |
| P | 117 Dec. 20 | Albert R. Gray, Collector | Pavements and walks | 153 92 |
| P | 118 Dec. 21 | Illinois Traction System | Freight | 264 27 |
| P | 119 Dec. 22 | M. E. Thompson, Cashier | Bills paid | 43 00 |
| P | 120 ..do.. | Lovington Coal Mining Co. | Coal | 383 70 |
| P | 121 Dec. 28 | H. S. Capron, Treasurer | Material furnished from University storeroom | 12,359 30 |
| P | 122 ..do.. | H. S. Capron, Treasurer | ..do. | 15 75 |
| P | 123 Dec. 29 | Illinois Traction System | Freight | 14 00 |
| P | 124 ..do.. | The Wabash R. R. Co. | ..do. | 56 85 |
| P | 125 Dec. 31 | Charles H. Spears | Services | 11 00 |
| P | 126 ..do.. | L. C. Bernard | Labor | 15 00 |
| P | 127 ..do.. | H. D. Oberdorfer | Traveling expenses | 12 14 |
| P | 128 ..do.. | Carl Neblock | ..do. | 5 54 |
| P | 129 ..do.. | Cevilla Carothers | Wages, December, 1915 | 30 00 |
| P | 130 ..do.. | Ruthe Murphy | ..do. | 30 16 |
| P | 131 ..do.. | T. O. Henderson | ..do. | 63 20 |
| | 1916 | | | |
| P | 132 Jan. 5 | M. E. Thompson, Cashier | Bills paid | 1 31 |
| P | 133 ..do.. | M. E. Thompson, Cashier | ..do. | 1 45 |
| P | 134 ..do.. | Urbana & Champaign Ry., Gas & Electric Co. | Gas | 645 14 |
| P | 135 Jan. 7 | Sharon Coal & Brick Co. | Coal | 471 87 |
| P | 136 ..do.. | The Wabash R. R. Co. | Freight | 633 66 |
| P | 137 ..do.. | Illinois Traction System | ..do. | 603 71 |
| P | 138 ..do.. | Illinois State Reformatory | Printing | 23 50 |

PHYSICAL PLANT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. | |
|------|-------|----------|--------------------------------------------|----------------------------------------------|-----------|
| 1916 | | | | | |
| P | 139 | Jan. 7 | The Big Four R. R. Co. | Freight | \$ 8 46 |
| P | 140 | Jan. 10 | Illinois State Reformatory | Printing | 3 10 |
| P | 141 | ..do. | Home Telephone Co. | Rent | 100 00 |
| P | 142 | Jan. 11 | Westinghouse Electric & Mfg. Co. | Installing voltage regulator | 193 08 |
| P | 143 | ..do. | White Line Steam Laundry | Laundry | 61 99 |
| P | 144 | ..do. | Walworth Mfg. Co. | Steel | 301 52 |
| P | 145 | Jan. 12 | The Peoples Gas Light & Coke Co. | Gas | 73 44 |
| P | 146 | ..do. | The Western Electric Co. | General supplies | 1 09 |
| P | 147 | ..do. | City of Chicago | Elevator inspection | 2 00 |
| P | 148 | ..do. | Western Union Telegraph Co. | Time services | 9 00 |
| P | 149 | ..do. | James M. White | Traveling expenses | 24 47 |
| P | 150 | ..do. | M. E. Thompson, Cashier | Labor bills | 13 88 |
| P | 151 | Jan. 13 | Pay roll | January, 1916 | 333 33 |
| | | | Rice, G. B. | Salary | \$125 00 |
| | | | White, J. M. | ..do. | 208 33 |
| P | 152 | ..do. | L. B. King | City assessment | 485 03 |
| P | 153 | ..do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 1,509 31 |
| P | 154 | Jan. 14 | Electric Coal Co. | Coal | 96 25 |
| P | 155 | Jan. 18 | M. E. Thompson, Cashier | Bills paid | 3 27 |
| P | 156 | Jan. 19 | H. S. Capron, Treasurer | Material furnished from University storeroom | 11,836 74 |
| P | 157 | ..do. | App & Miller | Elevator inspection | 100 00 |
| P | 158 | ..do. | Central Union Telephone Co. | Exchange service | 189 00 |
| P | 159 | Jan. 20 | Pay roll | January, 1916 | 589 99 |
| | | | Atkinson, Chas. Evelyn | Salary | \$141 66 |
| | | | Morrow, J. A. | ..do. | 175 00 |
| | | | Oberdorfer, H. D. | ..do. | 208 33 |
| | | | Sinnock, Julia | ..do. | 65 00 |
| P | 160 | ..do. | Sharon Coal & Brick Co. | Coal | 515 62 |
| P | 161 | ..do. | Western Union Telegraph Co. | Time service | 15 00 |
| P | 162 | ..do. | White Line Laundry | Laundry | 1 50 |
| P | 163 | ..do. | T. A. Burt | Machinery | 1,795 00 |
| P | 164 | ..do. | Illinois Traction System | Freight | 14 00 |
| P | 165 | ..do. | The Wabash R. R. Co. | ..do. | 724 02 |
| P | 166 | Jan. 21 | Machinist Supply Co. | General supplies | 1 12 |
| P | 167 | ..do. | Agstille Composition Flooring Co. | ..do. | 10 00 |
| P | 168 | ..do. | Western Lumber Co. | Lumber | 4 55 |
| P | 169 | ..do. | Arthur C. Beck | Contract | 250 00 |
| P | 170 | ..do. | Heath & Milligan Mfg. Co. | Paints | 11 05 |
| P | 171 | ..do. | Western Fuel Co. | Coal | 323 24 |
| P | 172 | ..do. | F. G. Hartwell Co. | ..do. | 261 42 |
| P | 173 | ..do. | Maas Brothers | General supplies | 4 87 |
| P | 174 | Jan. 25 | M. E. Thompson, Cashier | Sundry bills | 17 28 |
| P | 175 | Jan. 28 | C. H. Besly & Co. | General supplies | 10 14 |
| P | 176 | ..do. | Maas Brothers | ..do. | 3 00 |
| P | 177 | ..do. | Fuller-Morrisson Co. | ..do. | 10 00 |
| P | 178 | ..do. | The Peoples Gas Light & Coke Co. | Gas | 5 12 |
| P | 179 | ..do. | American Electrical Supply Co. | Electric supplies | 4 95 |
| P | 180 | ..do. | Atlas School Supply Co. | General supplies | 10 80 |
| P | 181 | ..do. | Illinois Malleable Iron Co. | Plumbing | 43 19 |
| P | 182 | ..do. | Wm. Rowlands Co. | Plastering | 403 76 |
| P | 183 | ..do. | Blake Specialty Co. | Plain drains | 22 75 |
| P | 184 | Jan. 29 | Peabody Coal Co. | Coal | 574 75 |
| P | 185 | ..do. | White Line Laundry | Laundry | 26 40 |
| P | 186 | ..do. | Sharon Coal & Brick Co. | Coal | 400 00 |
| P | 187 | ..do. | T. O. Henderson | Salary, January, 1916 | 112 40 |
| P | 188 | ..do. | Ruthe Murphy | ..do. | 62 64 |
| P | 189 | ..do. | Cevilla, Carothers | ..do. | 60 00 |
| P | 190 | Jan. 31 | H. S. Capron, Treasurer | Material furnished from University storeroom | 848 91 |
| P | 191 | Feb. 1 | The Wabash Ry. Co. | Freight | 312 87 |
| P | 192 | Feb. 4 | The Wabash Ry. Co. | ..do. | 676 11 |
| P | 193 | ..do. | Illinois Traction System | ..do. | 1,346 30 |
| P | 194 | Feb. 5 | M. E. Thompson, Cashier | Express bills | 2 81 |
| P | 195 | ..do. | M. E. Thompson, Cashier | Labor bills | 411 88 |
| P | 196 | Feb. 8 | Western Lumber Co. | Lumber | 8 22 |
| P | 197 | ..do. | Hamblin Plumbing | Plumbing | 530 20 |
| P | 198 | ..do. | Pittsburgh Plate Glass Co. | Glass | 16 25 |
| P | 199 | ..do. | Joseph Walsh | Labor | 7 00 |
| P | 200 | ..do. | White Line Laundry | Laundry | 22 13 |
| P | 201 | ..do. | American-German Boiler Compound Co. | General supplies | 20 80 |
| P | 202 | ..do. | Davis & Kreeger | Painting | 994 00 |
| P | 203 | ..do. | Cottage Grove Mfg. Co. | Laboratory apparatus | 110 00 |
| P | 204 | ..do. | Chicago Engineer Supply Co. | Packing | 4 50 |
| P | 205 | ..do. | Kewaunee Mfg. Co. | Table | 10 00 |
| P | 206 | ..do. | Urbana & Champaign Ry., Gas & Electric Co. | Electric power | 738 26 |

PHYSICAL PLANT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------------------------|----------------------------------------------|-----------|
| | 1916 | | | |
| P 207 | Feb. 8 | M. E. Thompson, Cashier | Telephone bills | \$ 1 94 |
| P 208 | Feb. 11 | Cosmo Electric Construction Co. | Electric supplies | 210 00 |
| P 209 | ..do.. | W. B. Castenholz | Traveling expenses | 12 04 |
| P 210 | ..do.. | Robert R. Anderson Co. | Building repairs | 556 90 |
| P 211 | ..do.. | Pittsburgh Plate Glass Co. | Glass | 3 15 |
| P 212 | ..do.. | Scully Steel & Iron Co. | Steel | 1 25 |
| P 213 | ..do.. | Maas Brothers | General supplies | 7 30 |
| P 214 | ..do.. | City of Chicago | Elevator inspection | 4 00 |
| P 215 | Feb. 15 | American Radiator Co. | Plumbing | 71 13 |
| P 216 | ..do.. | Western Fuel Co. | Coal | 17 60 |
| P 217 | ..do.. | Jos. Walsh | Cinders | 10 00 |
| P 218 | ..do.. | F. G. Hartwell Co. | Coal | 500 63 |
| P 219 | ..do.. | Davis & Kroeger | Painting | 144 50 |
| P 220 | ..do.. | Hercules Chemical Works | Metal polish | 1 80 |
| P 221 | ..do.. | Pittsburgh Plate Glass Co. | Glass | 1 10 |
| P 222 | ..do.. | American Iron & Wire Works | Wire grating | 65 00 |
| P 223 | ..do.. | Cosmo Electric Construction Co. | Wiring | 12 50 |
| P 224 | ..do.. | M. G. Munson | Traveling expenses | 19 30 |
| P 225 | Feb. 16 | M. E. Thompson, Cashier | Labor bills | 30 45 |
| P 226 | ..do.. | Pay roll | February, 1916 | 589 99 |
| | | Atkinson, Chas. E. | Salary | \$141 65 |
| | | Morrow, J. A. | ..do | 175 00 |
| | | Oberdorfer, H. D. | ..do | 208 33 |
| | | Sincock, Julia | ..do | 65 00 |
| P 227 | Feb. 17 | Pay roll | February, 1916 | 333 33 |
| | | Rice, G. B. | Salary | \$125 00 |
| | | White, Jas. M. | ..do | 208 33 |
| P 228 | ..do.. | Irving Pitt Mfg. Co. | Office supplies | 5 88 |
| P 229 | ..do.. | The Wabash R. R. Co. | Freight | 264 96 |
| P 230 | Feb. 21 | Lovington Coal Mining Co. | Coal | 201 48 |
| P 231 | ..do.. | Lovington Coal Mining Co. | ..do | 215 33 |
| P 232 | Feb. 22 | M. E. Thompson, Cashier | Express bills | 2 54 |
| P 233 | ..do.. | Kewaunee Mfg. Co. | Desk | 117 50 |
| P 234 | ..do.. | Sharon Coal & Brick Co. | Coal | 568 12 |
| P 235 | ..do.. | Cameron Schroth Co. | Sheet packing | 12 79 |
| P 236 | Feb. 24 | Lovington Coal Mining Co. | Coal | 993 02 |
| P 237 | Feb. 25 | M. E. Thompson, Cashier | Sundry bills | 10 62 |
| P 238 | ..do.. | M. E. Thompson, Cashier | Labor bills | 6 63 |
| P 239 | ..do.. | Lovington Coal Mining Co. | Coal | 1,602 87 |
| P 240 | Feb. 26 | Hibbard, Spencer, Bartlett & Co. | General supplies | 4 25 |
| P 241 | ..do.. | Maas Brothers | Building repairs | 86 90 |
| P 242 | ..do.. | The Berger Mfg. Co. | Laboratory apparatus | 57 48 |
| P 243 | ..do.. | Davis & Kroeger | General supplies | 30 00 |
| P 244 | ..do.. | H. F. Bremer | Building repairs | 130 90 |
| P 245 | ..do.. | Illinois State Reformatory | Printing | 1 75 |
| P 246 | Feb. 29 | T. O. Henderson | Salary, February, 1916 | 108 40 |
| P 247 | ..do.. | Ruthe Murphy | ..do | 58 00 |
| P 248 | ..do.. | Cevilla Carothers | ..do | 60 00 |
| P 249 | ..do.. | Arthur Forsyth | ..do | 100 00 |
| P 250 | ..do.. | The Peoples Gas Light & Coke Co. | Gas | 79 36 |
| P 251 | ..do.. | Wabash Ry. Co. | Freight | 340 44 |
| P 252 | ..do.. | Illinois Traction System | ..do | 914 16 |
| P 253 | ..do.. | H. S. Capron, Treasurer | Material furnished from University storeroom | 104 09 |
| P 254 | ..do.. | M. E. Thompson, Cashier | Labor bills | 20 40 |
| P 255 | ..do.. | Maas Brothers | Building repairs | 22 00 |
| P 256 | ..do.. | Chas. Goldschmitt | General supplies | 7 50 |
| P 257 | ..do.. | Machinist Supply Co. | ..do | 1 38 |
| P 258 | ..do.. | Sharon Coal & Brick Co. | Coal | 453 12 |
| P 259 | Mar. 4 | Peabody Coal Co. | Coal | 836 84 |
| P 260 | Mar. 7 | M. E. Thompson, Cashier | Labor bills | 3 13 |
| P 261 | Mar. 9 | Thompson & Jameson | Elevator repairs | 20 00 |
| P 262 | ..do.. | H. Barrett & Co. | Unions | 12 97 |
| P 263 | ..do.. | Fuller-Morrison Co. | Salt | 10 00 |
| P 264 | ..do.. | Hamblin Plumbing | Plumbing | 52 40 |
| P 265 | ..do.. | The Peoples Gas Light & Coke Co. | Gas | 191 04 |
| P 266 | ..do.. | American Radiator Co. | Gate valve | 2 82 |
| P 267 | ..do.. | Pittsburgh Plate Glass Co. | Glass | 3 65 |
| P 268 | ..do.. | Urbana & Champaign Ry., Gas & Electric Co. | Gas | 663 96 |
| P 269 | Mar. 10 | M. E. Thompson, Cashier | Labor bills | 8 40 |
| P 270 | ..do.. | M. E. Thompson, Cashier | ..do | 3 94 |
| P 271 | Mar. 13 | The Wabash R. R. Co. (Urbana) | Freight | 360 03 |
| P 272 | ..do.. | Illinois Traction System | ..do | 603 05 |
| P 273 | ..do.. | H. S. Capron, Treasurer | Material furnished from University storeroom | 13,731 53 |
| P 274 | ..do.. | Davis & Kroeger | Building repairs | 19 20 |
| P 275 | ..do.. | White Line Laundry | Laundry | 21 62 |

PHYSICAL PLANT VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|-----------------|---------------------------------------|----------------------------------------------|-----------|
| P 276 | 1916 Mar. 14 | H. S. Capron, Treasurer | Material furnished from University storeroom | 1 106 21 |
| P 277 | Mar. 15 | Pay roll | March, 1916 | 473 33 |
| | | Math, E. R. | Salary | \$133 33 |
| | | Towne, L. J. | .do | 200 00 |
| | | Wright, C. E. | .do | 140 00 |
| P 278 | .do. | Pay roll | March, 1916 | 381 66 |
| | | Atkinson, Chas. E. | Salary | \$141 66 |
| | | Morrow, J. A. | .do | 175 00 |
| | | Sinnock, Julia | .do | 65 00 |
| P 279 | Mar. 16 | Pay roll | March, 1916 | 333 33 |
| | | Rice, G. B. | Salary | \$125 00 |
| | | White, Jas. M. | .do | 208 33 |
| P 280 | .do. | H. F. Bremer | Building repairs | 87 23 |
| P 281 | .do. | Cosmo Electric Construction Co. | Electrical supplies | 55 00 |
| P 282 | .do. | C. H. Brownell | Building repairs | 356 10 |
| P 283 | .do. | Hollan & Wolf Mfg. Co. | General supplies | 22 50 |
| P 284 | .do. | Pittsburgh Plate Glass Co. | Glass | 4 20 |
| P 285 | .do. | Imperial Mfg. Co. | Sweeping compound | 25 00 |
| P 286 | .do. | Maas Brothers | General supplies | 35 16 |
| P 287 | .do. | Western Lumber Co. | Cypress | 131 82 |
| P 288 | .do. | American Radiator Co. | Valves and pipes | 30 45 |
| P 289 | .do. | Western Fuel Co. | Coal | 352 11 |
| P 290 | .do. | F. G. Hartwell Co. | .do | 269 54 |
| P 291 | .do. | Stromberg-Carolson Telephone Mfg. Co. | Telephone repairs | 1 80 |
| P 292 | .do. | Sharon Coal & Brick Co. | Coal | 412 50 |
| P 293 | Mar. 18 | M. E. Thompson, Cashier | Express bills | 23 71 |
| P 294 | .do. | Lovington Coal Mining Co. | Coal | 265 16 |
| P 295 | .do. | H. Channon Co. | Plumbing | 1 20 |
| P 296 | Mar. 20 | Achille Scully | Sewer stubs | 72 50 |
| P 297 | .do. | Studebaker Corporation of America | Street sweeper | 220 80 |
| P 298 | .do. | Wabash Ry. Co. | Freight | 645 11 |
| P 299 | .do. | Illinois Traction System | .do | 270 28 |
| P 300 | .do. | Illinois State Reformatory | Printing | 21 00 |
| P 301 | Mar. 21 | H. S. Capron, Treasurer | Material furnished from University storeroom | 10,668 79 |
| P 302 | .do. | Lovington Coal Mining Co. | Coal | 112 76 |
| P 303 | Mar. 27 | Thompson & Jameson | Elevator | 1,197 00 |
| P 304 | .do. | Sharon Coal & Brick Co. | Coal | 365 62 |
| P 305 | .do. | The Spencer Turbine Cleaner Co. | Turbine | 215 00 |
| P 306 | .do. | H. L. Gannet | Services | 50 00 |
| P 307 | .do. | Electric Coal Co. | Freight | 84 33 |
| P 308 | Mar. 31 | T. O. Henderson | Salary, March | 116 00 |
| P 309 | .do. | Ruthe Murphy | .do | 62 64 |
| P 310 | .do. | Cevilla Carothers | .do | 60 00 |
| P 311 | .do. | H. Channon Co. | General supplies | 7 07 |
| P 312 | .do. | C. H. Brownell | Laboratory apparatus | 127 50 |
| P 313 | .do. | Jos Walsh | Removing cinders | 10 00 |
| P 314 | .do. | M. E. Thompson, Cashier | Labor bills | 13 63 |
| P 315 | .do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 876 39 |
| P 316 | .do. | Western Lumber Co. | Pine | 105 26 |
| P 317 | .do. | Hamblin Plumbing Co. | Plumbing | 25 57 |
| P 318 | .do. | Machinists Supply Co. | General supplies | 6 63 |
| P 319 | .do. | Davis & Kreeger | Painting | 424 00 |
| P 320 | .do. | Fuller-Morrison Co. | Salt | 10 00 |
| P 321 | .do. | The Globe-Wernicke Co. | Office equipment | 10 20 |
| P 322 | .do. | Pittsburgh Plate Glass Co. | Glass | 3 05 |
| P 323 | .do. | The Peoples Gas Light & Coke Co. | Gas | 47 36 |
| P 324 | .do. | Yale & Towne Mfg. Co. | Key blanks | 9 14 |
| P 325 | .do. | Atlas School Supply Co. | Building repairs | 19 20 |
| P 326 | .do. | Antiseptol Liquid Soap Co. | Liquid soap | 15 00 |
| P 327 | .do. | F. K. Robeson | Toweling | 76 00 |
| P 328 | Apr. 6 | Steven Krytsutsky | Wages, March | 50 00 |
| P 329 | Apr. 8 | M. E. Thompson, Cashier | Miscellaneous bills | 10 73 |
| P 330 | Apr. 10 | Lovington Coal Mining Co. | Coal | 580,98 |
| P 331 | .do. | S. P. Townsend & Co. | Machinery | 250 00 |
| P 332 | Apr. 12 | Peabody Coal Co. | Coal | 644 80 |
| P 333 | .do. | The Wabash R. R. Co. | Freight | 8 16 |
| P 334 | .do. | Western Fuel Co. | Coal | 218 33 |
| P 335 | .do. | American Radiator Co. | Plumbing | 44 13 |
| P 336 | .do. | Peabody Coal Co. | Coal | 1,035 94 |
| P 337 | .do. | Lovington Coal Co. | .do | 171 43 |
| P 338 | Apr. 13 | The Wabash R. R. Co. | Freight | 285,66 |
| P 339 | .do. | Illinois Traction System | .do | 358 19 |
| P 340 | .do. | Dan G. Swannell | Rent | 1 50 |
| P 341 | .do. | M. E. Thompson, Cashier | Labor bills | 8 80 |
| P 342 | Apr. 14 | White Line Laundry | Laundry | 30 47 |

PHYSICAL PLANT VOUCHERS—Concluded.

| No. | Date. | To whom. | For what. | Amount. | |
|-----|-------|--------------------|--------------------------------------------|----------------------------------------------|-----------|
| | 1916 | | | | |
| P | 408 | May 18 | Pittsburgh Plate Glass Co. | Building repairs | \$ 13 50 |
| P | 409 | ..do. | D. Van Nostrand Co. | Books | 4 17 |
| P | 410 | ..do. | Hamblin Plumbing Co. | Plumbing | 39 20 |
| P | 411 | May 19 | Jas. F. Marsh & Co. | Machine repairs | 3 24 |
| P | 412 | ..do. | Jos. Walsh | General labor | 10 00 |
| P | 413 | ..do. | Vaughan's Seed Store | General supplies | 1 00 |
| P | 414 | ..do. | Fuller-Morrisson Co. | ..do. | 11 00 |
| P | 415 | ..do. | American Electrical Supply Co. | ..do. | 3 60 |
| P | 416 | ..do. | M. E. Thompson, Cashier | Student assistant | 9 00 |
| P | 417 | ..do. | M. E. Thompson, Cashier | Express | 4 13 |
| P | 418 | ..do. | M. E. Thompson, Cashier | General labor | 12 00 |
| P | 419 | ..do. | Pay roll | May, 1916 | 381 66 |
| | | Atkinson, Chas. A. | Salary | \$141 66 | |
| | | Morrow, J. A. | ..do. | 175 00 | |
| | | Sincock, Julia. | ..do. | 65 00 | |
| P | 420 | ..do. | Pay roll | May, 1916 | 416 66 |
| | | White, J. M. | Salary | \$416 66 | |
| P | 421 | May 20 | Commonwealth Edison Co. | Electric current | 298 57 |
| P | 422 | May 23 | M. E. Thompson, Cashier | Miscellaneous | 9 99 |
| P | 423 | ..do. | M. E. Thompson, Cashier | ..do. | 17 50 |
| P | 424 | ..do. | Eugene Dietzgen Co. | General supplies | 1 42 |
| P | 425 | ..do. | Eugene Dietzgen Co. | ..do. | 1 27 |
| P | 426 | ..do. | Alexander Lumber Co. | Furniture and fixtures | 96 00 |
| P | 427 | May 31 | H. S. Capron, Treasurer | Material furnished from University storeroom | 552 80 |
| P | 428 | ..do. | H. S. Capron, Treasurer | ..do. | 11,247 93 |
| P | 429 | ..do. | T. O. Henderson | Wages | 119 60 |
| P | 430 | ..do. | Ruthe Murphy | ..do. | 63 51 |
| P | 431 | ..do. | Cevilla Carothers | ..do. | 60 00 |
| P | 432 | ..do. | Wabash Ry. Co. | Freight | 31 23 |
| P | 433 | ..do. | Illinois Traction System | ..do. | 299 27 |
| P | 434 | June 1 | Peck & Hills Furniture Co. | Furniture and fixtures | 2 04 |
| P | 435 | ..do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 470 4 5 |
| P | 436 | June 12 | J. M. Lindgren | Expert services | 42 00 |
| P | 437 | ..do. | White Line Laundry | Laundry | 25 29 |
| P | 438 | ..do. | Urbana & Champaign Ry., Gas & Electric Co. | Gas | 602 71 |
| P | 439 | ..do. | M. E. Thompson, Cashier | Miscellaneous | 1 75 |
| P | 440 | ..do. | M. E. Thompson, Cashier | ..do. | 17 51 |
| P | 441 | ..do. | M. E. Thompson, Cashier | ..do. | 25 00 |
| P | 442 | June 15 | James M. White | Traveling expenses | 122 24 |
| P | 443 | ..do. | Electric Coal Co. | Coal | 1,077 25 |
| P | 444 | ..do. | M. E. Thompson, Cashier | Miscellaneous | 11 25 |
| P | 445 | June 24 | H. S. Capron, Treasurer | Material furnished from University storeroom | 13,258 45 |
| P | 446 | June 27 | M. E. Thompson, Cashier | Miscellaneous | 34 50 |
| P | 447 | ..do. | M. E. Thompson, Cashier | ..do. | 10 80 |
| P | 448 | ..do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 40 53 |

VII. CONTINGENT EXPENSE VOUCHERS.

| No. | Date. | To whom. | For what. | Amount. | |
|-----|-------|-----------------|------------------------------------|----------------------|----------|
| | 1915 | | | | |
| C | 1 | July 13 | L. E. Knorr, Assistant Comptroller | Student labor | \$ 19 80 |
| C | 2 | July 14 | L. E. Knorr, Assistant Comptroller | General labor | 1 00 |
| C | 3 | July 16 | Carman H. Steitz | Wages, July, 1915. | 65 00 |
| C | 4 | July 17 | Pay roll | July, 1915. | 496 66 |
| | | Bartow, Edward | Salary | \$166 66 | |
| | | Bennett, A. N. | ..do. | 75 00 | |
| | | Hanford, W. W. | ..do. | 60 00 | |
| | | Langlier, W. F. | ..do. | 125 00 | |
| | | Tanner, F. W. | ..do. | 70 00 | |
| C | 5 | July 21 | Smith & Co. | Ice | 6 00 |
| C | 6 | ..do. | Quality Grocery & Market | Meat and groceries | 82 95 |
| C | 7 | ..do. | C. S. McKellogg | Wages, July, 1915. | 50 00 |
| C | 8 | Aug. 4 | M. E. Thompson, Cashier | Student labor | 110 50 |
| C | 9 | ..do. | Agnes Joyce | Nurse's services | 142 46 |
| C | 10 | Aug. 24 | Capt. Thos. J. Smith | Interest | 3,225 00 |
| C | 11 | ..do. | C. Scholl | Wages, August, 1915. | 60 00 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|----------|----------|--------------------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| C 12 | Sept. 10 | M. E. Thompson, Cashier | Labor bills | \$ 30 00 |
| C 13 | .do. | M. E. Thompson, Cashier | .do. | 50 00 |
| C 14 | Sept. 13 | W. M. Atwell | Repairing trunks | 19 50 |
| C 15 | Sept. 15 | Pay roll | September, 1915 | 225 00 |
| | | Beard, J. H. | Salary | \$ 25 00 |
| | | Andros, S. O. | .do. | 200 00 |
| C 16 | Sept. 24 | P. S. Campbell | Printing | 8 75 |
| C 17 | .do. | Illinois State Reformatory | .do. | 10 10 |
| C 18 | .do. | Flanigan-Pearson Co. | Press bulletins | 15 00 |
| C 19 | .do. | C. S. McKellogg | Wages, September, 1915 | 25 00 |
| C 19 1/2 | .do. | H. H. Stoek | Traveling expenses | 10 79 |
| C 20 | .do. | White Line Laundry | Laundry | 18 95 |
| C 21 | Sept. 30 | The University Press | Printing | 31 25 |
| C 22 | .do. | Underwood Typewriter Co. | Typewriter | 40 75 |
| C 23 | Oct. 5 | M. E. Thompson, Cashier | General labor | 80 00 |
| C 24 | Oct. 8 | H. H. Stoek | Traveling expenses | 2 65 |
| C 25 | Oct. 12 | M. E. Thompson, Cashier | Student labor | 9 25 |
| C 26 | Oct. 14 | W. W. and E. D. Hanes | Laboratory supplies | 6 35 |
| C 27 | .do. | Twin City Printing Co. | Printing | 4 05 |
| C 28 | .do. | Review Printing & Stationery Co. | Publications | 1,694 11 |
| C 29 | .do. | The Arcus Ticket Co. | Printing | 31 50 |
| C 30 | .do. | White Line Steam Laundry | Sundries | 66 70 |
| C 31 | .do. | Urbana Courier Co. | Publications | 18 42 |
| C 32 | .do. | Carl Fischer | Books | 72 13 |
| C 33 | Oct. 15 | Pay roll | October, 1915 | 225 00 |
| | | Beard, J. H. | Salary | \$ 25 00 |
| | | Andros, S. O. | .do. | 200 00 |
| C 34 | .do. | M. E. Thompson, Cashier | Sundry bills | 22 05 |
| C 35 | Oct. 20 | Marshall Field & Co. | Towels | 177 00 |
| C 36 | .do. | J. M. Hanson Bennett Magazine Agency | Railway guide | 8 00 |
| C 37 | .do. | Twin City Printing Co. | Printing | 4 05 |
| C 38 | .do. | Flanigan-Pearson Co. | .do. | 115 00 |
| C 39 | Oct. 22 | M. E. Thompson, Cashier | Bills paid | 9 75 |
| C 40 | Oct. 26 | Pantagraph Printing & Stationery Co. | Printing | 121 41 |
| C 41 | .do. | Twin City Printing Co. | .do. | 5 07 |
| C 42 | Oct. 27 | Flanigan-Pearson Co. | .do. | 15 53 |
| C 43 | .do. | Twin City Printing Co. | .do. | 5 07 |
| C 44 | Oct. 30 | S. O. Andros | Traveling expenses | 9 30 |
| C 45 | .do. | University Press | Printing | 4 25 |
| C 46 | Nov. 5 | M. E. Thompson, Cashier | Bills paid | 49 04 |
| C 47 | .do. | M. E. Thompson, Cashier | .do. | 32 58 |
| C 48 | Nov. 11 | P. S. Campbell | Printing | 2 75 |
| C 49 | .do. | White Line Laundry | Laundry | 141 85 |
| C 50 | .do. | D. E. Harris | Frappe | 15 00 |
| C 51 | Nov. 12 | M. E. Thompson, Cashier | Bills paid | 17 50 |
| C 52 | .do. | M. E. Thompson, Cashier | .do. | 37 73 |
| C 53 | Nov. 15 | Pay roll | November, 1915 | 25 00 |
| | | Beard, J. H. | Salary | \$25 00 |
| C 54 | Nov. 19 | G. R. Grubb & Co. | Zinc etchings | 14 00 |
| C 55 | .do. | St. Louis Symphony Orchestra | Matinee and evening concert | 1,000 00 |
| C 56 | .do. | Twin City Printing Co. | Printing | 5 07 |
| C 57 | .do. | M. E. Thompson, Cashier | Bills paid | 16 00 |
| C 58 | Nov. 26 | M. E. Thompson, Cashier | .do. | 6 50 |
| C 59 | .do. | M. E. Thompson, Cashier | .do. | 1 35 |
| C 60 | .do. | E. H. Sargent & Co. | Laboratory supplies | 5 05 |
| C 61 | .do. | Western Bank Note & Engraving Co. | Diplomas | 740 70 |
| C 62 | Nov. 29 | H. S. Capron, Cashier | Material furnished from University storeroom | 95 99 |
| C 63 | Nov. 30 | Twin City Printing Co. | Printing | 4 05 |
| C 64 | .do. | John C. Moore Corporation | Office supplies | 4 80 |
| C 65 | Dec. 8 | M. E. Thompson, Cashier | Bills paid | 49 85 |
| C 66 | .do. | M. E. Thompson, Cashier | .do. | 9 95 |
| C 67 | Dec. 13 | H. H. Stoek | Traveling expenses | 5 05 |
| C 68 | .do. | Guilick Tailoring Co. | Swimming trunks | 18 50 |
| C 69 | .do. | White Line Laundry | Laundry | 103 19 |
| C 70 | .do. | O. A. Harker | Traveling expenses | 11 00 |
| C 71 | Dec. 14 | Flanigan-Pearson Co. | Printing | 36 94 |
| C 72 | .do. | The University Press | .do. | 6 75 |
| C 73 | .do. | Urbana Courier Co. | Advertising | 3 00 |
| C 74 | .do. | G. A. Goodenough | Traveling expenses | 9 19 |
| C 75 | .do. | Pittsburgh Plate Glass Co. | Glass | 1 75 |
| C 76 | Dec. 15 | M. E. Thompson, Cashier | Bills paid | 25 58 |
| C 77 | .do. | Louden & Flanigan | Printing | 24 00 |
| C 78 | .do. | Urbana Courier Co. | .do. | 39 55 |
| C 79 | .do. | Arcus Ticket Co. | .do. | 15 00 |
| C 80 | Dec. 16 | H. S. Capron, Treasurer | Material furnished from University storeroom | 100 62 |
| C 81 | Dec. 21 | M. E. Thompson, Cashier | Bills paid | 9 65 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-------------------------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| C 82 | Dec. 22 | Fred A. Smith Lumber Co | Cedar post | \$ 24 00 |
| C 83 | .do. | Ludlow Elevator Co | Wire | 6 00 |
| C 84 | .do. | M. E. Thompson, Cashier | Bills paid | 18 88 |
| C 85 | .do. | Twin City Printing Co | Printing | 16 89 |
| C 86 | .do. | Flanigan-Pearson Co | .do | 5 75 |
| C 87 | Dec. 31 | W. D. Hatfield | Salary, December, 1915 | 60 00 |
| C 88 | .do. | Review Printing & Stationery Co | Printing | 538 77 |
| C 89 | .do. | Gulick Tailoring Co | Swimming trunks | 11 10 |
| C 90 | .do. | Chas. M. Webber, Postmaster | Bulletins | 100 00 |
| C 91 | .do. | P. S. Campbell | Printing | 3 25 |
| C 92 | .do. | Twin City Printing Co | .do | 6 76 |
| C 93 | .do. | The Paper Mills Co | .do | 250 63 |
| | 1916 | | | |
| C 94 | Jan. 5 | M. E. Thompson, Cashier | Bills paid | 15 10 |
| C 95 | .do. | M. E. Thompson, Cashier | .do | 3 44 |
| C 96 | Jan. 7 | Pantagraph Printing & Stationery Co | Printing | 353 49 |
| C 97 | .do. | Multicolor Sales Co | Multicolor press | 360 00 |
| C 98 | .do. | B. A. Strauch | Prints | 1 75 |
| C 99 | Jan. 10 | White Line Laundry | Laundry | 84 93 |
| C 100 | .do. | Marshall Field & Co | Towels | 171 50 |
| C 101 | Jan. 12 | M. E. Thompson, Cashier | Labor bills | 55 50 |
| C 102 | .do. | M. E. Thompson, Cashier | .do | 27 65 |
| C 103 | .do. | M. E. Thompson, Cashier | Express bills | 2 45 |
| C 104 | Jan. 13 | Pay roll | January, 1916 | 25 00 |
| | | Beard, J. H. | Salary | \$25 00 |
| C 105 | .do. | Flanigan-Pearson Co | Printing | 23 18 |
| C 106 | .do. | Twin City Printing Co | .do | 5 07 |
| C 107 | .do. | P. S. Campbell | .do | 25 75 |
| C 108 | .do. | B. E. Powell | Traveling expenses | 8 59 |
| C 109 | Jan. 15 | Pay roll | January, 1916 | 60 00 |
| | | Hatfield, W. D. | Salary | \$60 00 |
| C 110 | Jan. 18 | M. E. Thompson, Cashier | Express bills | 5 69 |
| C 111 | .do. | M. E. Thompson, Cashier | Labor bills | 14 78 |
| C 112 | .do. | M. E. Thompson, Cashier | Bills paid | 17 32 |
| C 113 | Jan. 19 | F. G. Roby | Programs | 2 00 |
| C 114 | .do. | Central Union Telephone Co | Exchange service | 6 00 |
| C 115 | .do. | Francis Grierson | Services | 200 00 |
| C 116 | .do. | Mississippi Valley Historical Association | Publications | 50 00 |
| C 117 | .do. | Urbana Courier Co | .do | 34 00 |
| C 118 | .do. | Illinois State Reformatory | Printing | 2 05 |
| C 119 | Jan. 20 | Pay roll | January, 1916 | 75 00 |
| | | Sperry, J. A. | Salary | \$75 00 |
| C 120 | Jan. 24 | Twin City Printing Co | Printing | 4 05 |
| C 121 | Jan. 25 | M. E. Thompson, Cashier | Labor bills | 14 45 |
| C 122 | .do. | Peck & Hills Furniture Co | Mirror | 2 72 |
| C 123 | .do. | The Inner Braeod Furniture Co | Furniture and fixtures | 37 67 |
| C 124 | .do. | Spencer Lens Co | Laboratory supplies | 94 95 |
| C 125 | .do. | Taylor Instrument Co | .do | 26 42 |
| C 126 | .do. | Alumni Quarterly and Fortnightly Notes | .do | 250 00 |
| C 127 | Jan. 27 | Peck & Hills Furniture Co | Chair | 10 25 |
| C 128 | .do. | Twin City Printing Co | Printing | 6 08 |
| C 129 | Jan. 29 | Frank S. Betz, Co. | Laboratory apparatus | 192 65 |
| C 130 | .do. | Joel A. Sperry | Expert services | 25 00 |
| C 131 | Jan. 31 | H. S. Capron, Treasurer | Material furnished from University storeroom | 102 10 |
| C 132 | Feb. 2 | The Association of American Universities | Annual dues | 40 00 |
| C 133 | Feb. 5 | M. E. Thompson, Cashier | Express bills | 1 54 |
| C 134 | .do. | M. E. Thompson, Cashier | Labor bills | 13 83 |
| C 135 | .do. | M. E. Thompson, Cashier | .do | 17 46 |
| C 136 | Feb. 7 | M. E. Thompson, Cashier | .do | 22 50 |
| C 137 | .do. | M. E. Thompson, Cashier | .do | 30 00 |
| C 138 | Feb. 8 | Spencer Lens Co | Laboratory apparatus | 31 05 |
| C 139 | .do. | The University Press | Printing | 2 00 |
| C 140 | Feb. 11 | Spencer Lens Co | Laboratory supplies | 2 50 |
| C 141 | .do. | White Line Steam Laundry | Laundry | 106 95 |
| C 142 | .do. | Twin City Printing Co | Printing | 3 38 |
| C 143 | .do. | Urbana Courier Co | .do | 20 75 |
| C 144 | Feb. 14 | M. E. Thompson, Cashier | Labor bills | 24 20 |
| C 145 | Feb. 15 | Flanigan-Pearson Co | Printing | 37 87 |
| C 146 | Feb. 16 | M. E. Thompson, Cashier | Labor bills | 13 16 |
| C 147 | .do. | M. E. Thompson, Cashier | .do | 15 67 |
| C 148 | Feb. 17 | Pay roll | February, 1916 | 50 00 |
| | | Beard, J. H. | Salary | \$25 00 |
| | | Sperry, J. A. | .do | 25 00 |
| C 149 | Feb. 18 | Underwood Typewriter Co | Furniture and fixtures | 71 75 |
| C 150 | .do. | West Disinfecting Co | Rentals | 1 50 |
| C 151 | .do. | F. A. Hardy & Co | Laboratory apparatus | 58 33 |
| C 152 | Feb. 21 | Twin City Printing Co | Printing | 5 07 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|---------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| C 153 | Feb. 21 | M. E. Thompson, Cashier | Labor bills | \$ 12 60 |
| C 154 | do. | M. E. Thompson, Cashier | Express bills | 1 45 |
| C 155 | Feb. 23 | Metzler & Schafer Co | General supplies | 2 05 |
| C 156 | do. | Arthur E. Summers | Traveling expenses | 13 14 |
| C 157 | do. | E. G. Burritt | do. | 5 19 |
| C 158 | do. | C. H. Rammelkamp | do. | 9 40 |
| C 159 | do. | A. R. Taylor | do. | 7 00 |
| C 160 | do. | Charles A. Blanchard | do. | 7 54 |
| C 161 | do. | G. A. Andreen | do. | 21 47 |
| C 162 | do. | John S. Nollen | do. | 11 20 |
| C 163 | do. | Flanigan-Pearson Co. | Printing | 61 00 |
| C 164 | Feb. 25 | M. E. Thompson, Cashier | Traveling bills | 67 18 |
| C 165 | do. | M. E. Thompson, Cashier | Labor bills | 20 88 |
| C 166 | do. | M. E. Thompson, Cashier | do. | 9 30 |
| C 167 | Feb. 29 | G. R. Grubb & Co. | Printing | 12 00 |
| C 168 | do. | H. E. Cunningham | Traveling expenses | 3 90 |
| C 169 | do. | Sharp & Smith | Medical supplies | 6 90 |
| C 170 | do. | H. E. Griffith | Traveling expenses | 7 01 |
| C 171 | do. | John E. Furray | do. | 7 54 |
| C 172 | do. | W. L. Ray | do. | 14 01 |
| C 173 | do. | Sidney A. Saller | Lecture expenses | 17 50 |
| C 174 | do. | Julia H. Gulliver | Traveling expenses | 12 74 |
| C 175 | do. | George M. Potter | do. | 9 55 |
| C 176 | do. | H. W. Hurt | do. | 13 40 |
| C 177 | do. | E. M. Barton | do. | 12 02 |
| C 178 | do. | M. E. Thompson, Cashier | Bills paid | 300 00 |
| C 179 | do. | Twin City Printing Co | Printing | 4 05 |
| C 180 | do. | Louden & Flanigan | do. | 3 00 |
| C 181 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 57 34 |
| C 182 | do. | M. E. Thompson, Cashier | Labor bills | 11 80 |
| C 183 | do. | M. E. Thompson, Cashier | do. | 12 84 |
| C 184 | do. | D. H. Lloyd | Laboratory apparatus | 128 80 |
| C 185 | do. | James Cassidy | Salary, February, 1916 | 65 25 |
| C 186 | Mar. 3 | Capt. Thomas J. Smith | Interest | 3,225 00 |
| C 187 | Mar. 7 | M. E. Thompson, Cashier | Labor bills | 30 89 |
| C 188 | do. | M. E. Thompson, Cashier | do. | 42 00 |
| C 189 | Mar. 9 | H. O. Pritchard | Traveling expenses | 9 42 |
| C 190 | do. | H. D. Hoover | do. | 9 38 |
| C 191 | do. | Chas. M. Webber | Postage | 50 00 |
| C 192 | do. | Review Printing & Stationery Co | Maps | 19 50 |
| C 193 | do. | Louden & Flanigan | Printing | 1 50 |
| C 194 | do. | Review Printing & Stationery Co | do. | 1,504 45 |
| C 195 | do. | Twin City Printing Co | do. | 5 07 |
| C 196 | Mar. 10 | M. E. Thompson, Cashier | Labor bills | 12 21 |
| C 197 | do. | M. E. Thompson, Cashier | do. | 28 98 |
| C 198 | Mar. 13 | The Daily Illini | Advertising | 4 00 |
| C 199 | do. | Johnson & Johnson | Laboratory supplies | 11 66 |
| C 200 | do. | A. Long, Grocer | do. | 5 48 |
| C 201 | Mar. 14 | H. S. Capron, Treasurer | Material furnished from University storeroom | 2 32 |
| C 202 | Mar. 14 | Haensel & Jones | Contract | 1,400 00 |
| C 203 | do. | E. H. J. Lorenz | Maps | 50 00 |
| C 204 | Mar. 16 | Pay roll | March, 1916 | 6,654 10 |
| | | Beard, J. H. | Salary | \$ 25 00 |
| | | Sperry, J. A. | do. | 25 00 |
| | | Bogart, E. L. | do. | 291 66 |
| | | Dewsnup, E. R. | do. | 250 00 |
| | | Litman, Simon | do. | 208 33 |
| | | Robinson, M. H. | do. | 250 00 |
| | | Weston, H. A. | do. | 270 83 |
| | | Hieronymus, R. E. | do. | 125 00 |
| | | Heilman, R. E. | do. | 216 66 |
| | | Thompson, C. M. | do. | 208 33 |
| | | Thompson, J. G. | do. | 200 00 |
| | | Chase W. A. | do. | 240 00 |
| | | McJohnston, H. | do. | 200 00 |
| | | Dreesen, W. H. | do. | 60 00 |
| | | Stewart, C. L. | do. | 180 00 |
| | | Young, L. W. | do. | 250 00 |
| | | McMillen, G. B. | do. | 50 00 |
| | | Littleton, A. C. | do. | 150 00 |
| | | Scoville, N. T. | do. | 220 00 |
| | | McKenna, E. L. | do. | 60 00 |
| | | Little, R. F. | do. | 50 00 |
| | | Jennings, W. W. | do. | 60 00 |
| | | Bond, Ethel | do. | 100 00 |
| | | Curtis, Florence | do. | 141 66 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|----------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| C 204 | Mar. 16 | Reece, E. J. | Salary | \$150 00 |
| Cld. | | Simpson, Frances | do | 183 33 |
| | | Hill, Fanny W. | do | 75 00 |
| | | Schwartz, G. F. | do | 183 33 |
| | | Smith, Constance Barlow | do | 166 66 |
| | | Erb, J. L. | do | 250 00 |
| | | Van den Berg, H. J. | do | 180 00 |
| | | Nasmyth, H. D. | do | 170 00 |
| | | Morphy, E. W. | do | 170 00 |
| | | Treat, Edna | do | 100 00 |
| | | Harding, A. A. | do | 83 33 |
| | | Wright, Mabelle | do | 100 00 |
| | | Johnson, F. T. | do | 110 00 |
| | | Davis, Bertha | do | 100 00 |
| | | Day, W. B. | do | 208 33 |
| | | Snow, C. M. | do | 150 00 |
| | | Gathercoal, E. N. | do | 108 33 |
| | | Eicher, B. L. | do | 83 33 |
| | | Colson, H. W. | do | 83 33 |
| | | Fantus, Bernard | do | 16 66 |
| | | Clark, A. H. | do | 150 00 |
| C 205 | Mar. 17 | M. E. Thompson, Cashier | Labor bills | \$ 13 18 |
| C 206 | do | M. E. Thompson, Cashier | do | 23 38 |
| C 207 | Mar. 20 | Metropolitan Supply Co. | Printing | 31 50 |
| C 208 | do | Louden & Flamingam | do | 20 00 |
| C 209 | do | Review Printing & Stationery Co. | do | 1,325 40 |
| C 210 | Mar. 23 | James Cassiday | Services | 69 75 |
| C 211 | do | Chas. M. Webber, Postmaster | Bulletins | 50 00 |
| C 212 | do | Albert E. Wuestemen | Medals | 21 00 |
| C 213 | do | E. H. Stock | Traveling expenses | 18 69 |
| C 214 | do | B. A. Stranch | Frames | 5 20 |
| C 215 | do | Charles A. Hall Hardware Co.* | Clover seed | 60 86 |
| C 216 | do | Fisher Farmers' Grain & Coal Co. | do | 65 00 |
| C 217 | do | A. E. White | General supplies | 40 16 |
| C 218 | do | The Chester Transfer Co. | Traveling expenses | 1 75 |
| C 219 | do | Kendric C. Babcock | do | 11 49 |
| C 220 | do | Dr. Alice Luce | do | 60 00 |
| C 221 | do | J. H. McMurray | do | 9 74 |
| C 222 | do | F. K. Robeson | General supplies | 4 81 |
| C 223 | do | H. O. Frey | Injuries | 117 95 |
| C 224 | do | Twin City Printing Co. | Printing | 5 87 |
| C 225 | Mar. 27 | H. L. Rietz | Traveling expenses | 12 90 |
| C 226 | do | P. H. Goldsmith | Lecture | 25 00 |
| C 227 | do | The Eco-Thermal Co. | Eco-thermal | 75 00 |
| C 228 | Mar. 29 | M. E. Thompson, Cashier | Labor bills | 23 49 |
| C 229 | do | M. E. Thompson, Cashier | do | 56 10 |
| C 230 | Mar. 31 | F. A. Hardy & Co. | Mirror | 3 55 |
| C 231 | do | Oldham Brothers | General supplies | 2 56 |
| C 232 | do | W. J. Litty & Co. | Pictures | 100 00 |
| C 233 | do | Chas. M. Webber | Postage | 50 00 |
| C 234 | do | M. E. Thompson, Cashier | Labor bills | 31 00 |
| C 235 | do | Flanigan-Pearson Co. | Printing | 66 25 |
| C 236 | do | M. E. Thompson, Cashier | Labor bills | 40 50 |
| C 237 | do | H. S. Capron, Treasurer | Material furnished from University storeroom | 128 59 |
| C 238 | do | John H. Doyle | Apparatus repairs | 4 10 |
| C 239 | do | The Chester Transfer Co. | Taxi | 2 75 |
| C 240 | do | Geo. A. Huff | Traveling expenses | 31 14 |
| C 241 | do | Twin City Printing Co. | Printing | 4 05 |
| C 242 | do | Flanigan-Pearson Co. | do | 59 90 |
| C 243 | Apr. 4 | Philharmonic Society of New York | Contract | 1,200 00 |
| C 244 | Apr. 6 | M. E. Thompson, Cashier | Labor bills | 26 53 |
| C 245 | do | M. E. Thompson, Cashier | do | 56 40 |
| C 246 | Apr. 8 | M. E. Thompson, Cashier | Miscellaneous bills | 6 74 |
| C 247 | Apr. 12 | Chas. M. Webber | Postage | 50 00 |
| C 248 | do | McGraw-Hill Book Co. | Coal and coke | 3 40 |
| C 249 | do | H. L. Rietz | Traveling expenses | 65 68 |
| C 250 | do | Pacific Flush Tank Co. | General supplies | 6 03 |
| C 251 | do | E. H. Sargent & Co. | Laboratory apparatus | 16 16 |
| C 252 | do | Sears, Roebuck & Co. | General supplies | 1 05 |
| C 253 | do | American Type Founders Co. | Museum specimen | 28 05 |
| C 254 | do | Holland Brass Works | General supplies | 9 00 |
| C 255 | do | Barnhart Bros. & Spindler | Laboratory apparatus | 24 20 |
| C 256 | do | Twin City Printing Co. | Printing | 3 38 |
| C 257 | do | Urbana Courier Co. | do | 48 65 |
| C 258 | do | Review Printing & Stationery Co. | do | 1,010 92 |
| C 259 | Apr. 13 | M. E. Thompson, Cashier | Miscellaneous bills | 300 00 |
| C 260 | do | M. E. Thompson, Cashier | Labor bills | 32 31 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|------------------------------|----------------------|-----------|
| | 1916 | | | |
| C 261 | Apr. 13 | M. E. Thompson, Cashier | Express bills | \$ 1 16 |
| C 262 | Apr. 14 | M. E. Thompson, Cashier | Labor bills | 71 28 |
| C 263 | do | I. B. Lippincott Co. | Books | 1 34 |
| C 264 | do | F. M. Leslie | General supplies | 3 40 |
| C 265 | do | Enterprise Iron Works | Laboratory apparatus | 349 86 |
| C 266 | do | Dan G. Swannell | Premium | 2 50 |
| C 267 | do | Rogers & Hall Co. | Printing | 348 98 |
| C 268 | do | J. W. Butler Paper Co. | do | 197 40 |
| C 269 | Apr. 17 | Louden & Flaningam | do | 36 35 |
| C 270 | do | Twin City Printing Co. | do | 3 38 |
| C 271 | do | Luigi Bazzani | Museum specimen | 220 00 |
| C 272 | do | Leo Baldwin | General supplies | 12 00 |
| C 273 | Apr. 18 | James Cassidy | Salary, April | 69 75 |
| C 274 | do | E. H. Sargent & Co. | Laboratory supplies | 3 33 |
| C 275 | do | Monier & Morrissey | Incidental | 5 00 |
| C 276 | do | Ward M. Willits | Traveling expenses | 17 27 |
| C 277 | do | Dan G. Swannell | Premium | 38 50 |
| C 278 | do | Central Scientific Co. | Laboratory apparatus | 19 44 |
| C 279 | do | Lon Rieckhoff | Food supplies | 1 58 |
| C 280 | do | Dallenbach Brothers | do | 184 51 |
| C 281 | do | Champaign Steam Laundry | Laundry | 70 13 |
| C 282 | do | J. F. Webster & Co. | Food supplies | 27 57 |
| C 283 | do | Metzler & Schaafer Co. | do | 16 33 |
| C 284 | do | University Press | General supplies | 1 50 |
| C 285 | do | Twin City Creamery Co. | Food supplies | 43 00 |
| C 286 | do | Smith & Co. | Ice | 40 00 |
| C 287 | do | Eisner Grocery Co. | Food supplies | 89 34 |
| C 288 | do | The Fleischman Co. | do | 1 50 |
| C 289 | do | Farrar & Quinlan | do | 93 32 |
| C 290 | do | The Kny-Scheerer Corporation | Museum specimen | 65 30 |
| C 291 | do | Louden & Flaningam | Printing | 86 95 |
| C 292 | Apr. 19 | Pay roll | April, 1916 | 250 00 |
| | | Scott, Edna L. | Salary | \$250 00 |
| C 293 | do | Pay roll | April, 1916 | 2,074 97 |
| | | Miller, Eva G. | do | \$ 66 66 |
| | | Decker, E. H. | do | 291 66 |
| | | Green, Frederick | do | 312 50 |
| | | Harker, O. A. | do | 333 33 |
| | | Hale, W. G. | do | 291 66 |
| | | Pomeroy, J. N. | do | 258 33 |
| | | Vernier, C. G. | do | 312 50 |
| | | Carpenter, C. E. | do | 208 33 |
| C 294 | do | Pay roll | April, 1916 | 57,011 73 |
| | | Beard, J. H. | Salary | \$ 25 00 |
| | | Sperry, J. A. | do | 25 00 |
| | | Goss, W. F. M. | do | 500 00 |
| | | Fehrenkamp, Winifred | do | 83 33 |
| | | Jones, R. T. | do | 150 00 |
| | | Hekking, W. M. | do | 150 00 |
| | | Kellogg, J. M. | do | 150 00 |
| | | Fanning, R. S. | do | 120 00 |
| | | Wolfe, W. S. | do | 120 00 |
| | | Burger, C. V. | do | 120 00 |
| | | Muehman, R. E. | do | 140 00 |
| | | Dillenback, L. C. | do | 100 00 |
| | | Stanton, W. M. | do | 120 00 |
| | | Williams, A. E. | do | 150 00 |
| | | Danielson, R. R. | do | 100 00 |
| | | Hursh, R. K. | do | 150 00 |
| | | Radcliffe, B. S. | do | 150 00 |
| | | Geiger, C. F. | do | 40 00 |
| | | Bowling, B. L. | do | 83 33 |
| | | Wiley, C. C. | do | 141 66 |
| | | Newell, F. H. | do | 416 66 |
| | | Pickels, G. W. | do | 150 00 |
| | | Raynor, W. H. | do | 140 00 |
| | | Davis, R. E. | do | 140 00 |
| | | Sale, C. S. | do | 125 00 |
| | | Moore, C. R. | do | 141 66 |
| | | Knight, A. R. | do | 141 66 |
| | | Davis, J. W. | do | 140 00 |
| | | Miller, H. W. | do | 200 00 |
| | | Porter, F. M. | do | 133 33 |
| | | Steward, R. K. | do | 166 66 |
| | | Jordan, H. H. | do | 133 33 |
| | | Crane, Rufus | do | 100 00 |
| | | Atwell, C. A. | do | 100 00 |
| | | Murphy, R. E. | do | 30 00 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|---------------------|-----------|----------|
| C 294 | 1916 | | | |
| Ctd. | Apr. 19 | Banks, M. F. | Salary | \$ 80 00 |
| | | Benedict, B. W. | do | 291 66 |
| | | Fisk, J. A. | do | 91 66 |
| | | Waterfall, H. W. | do | 160 00 |
| | | Frank, Edwin | do | 130 00 |
| | | Lanham, E. T. | do | 120 00 |
| | | Kennedy, R. E. | do | 150 00 |
| | | Radebaugh, R. G. H. | do | 150 00 |
| | | Gross, G. A. | do | 150 00 |
| | | Hogue, J. H. | do | 120 00 |
| | | DeTurk, J. A. | do | 130 00 |
| | | Duncan, J. M. | do | 90 00 |
| | | Rebman, P. J. | do | 90 00 |
| | | McDowell, H. S. | do | 130 00 |
| | | Godeke, H. F. | do | 140 00 |
| | | Harper, A. C. | do | 150 00 |
| | | Robinson, R. E. | do | 120 00 |
| | | Holbrook, E. A. | do | 229 16 |
| | | Stoek, H. H. | do | 416 66 |
| | | Callen, A. C. | do | 150 00 |
| | | Babbitt, H. E. | do | 100 00 |
| | | Gardner, Harry | do | 150 00 |
| | | Vallance, Alexander | do | 150 00 |
| | | Putnam, W. J. | do | 130 00 |
| | | Noerenberg, C. E. | do | 170 00 |
| | | Hyslop, W. H. | do | 100 00 |
| | | Warner, E. H. | do | 105 00 |
| | | Nathanson, J. B. | do | 80 00 |
| | | Hill, C. F. | do | 75 00 |
| | | Fazel, C. S. | do | 50 00 |
| | | Randolph, O. A. | do | 110 00 |
| | | Bayley, P. L. | do | 80 00 |
| | | Karrat, Sebastian | do | 80 00 |
| | | Babcock, K. C. | do | 458 33 |
| | | Lake, E. J. | do | 208 33 |
| | | Wetmore, Mary M. | do | 150 00 |
| | | Bradbury, C. E. | do | 150 00 |
| | | Forbes, G. E. | do | 150 00 |
| | | Stebbins, Joel | do | 291 66 |
| | | Welo, L. A. | do | 50 00 |
| | | Reed, F. W. | do | 140 00 |
| | | Hague, Stella M. | do | 110 00 |
| | | McDougal, W. B. | do | 140 00 |
| | | Parr, Rosalie | do | 80 00 |
| | | Dalbey, Nora E. | do | 60 00 |
| | | Quick, B. E. | do | 60 00 |
| | | Davis, R. L. | do | 50 00 |
| | | Pickler, W. E. | do | 50 00 |
| | | Clayberg, H. D. | do | 60 00 |
| | | Miles, L. E. | do | 50 00 |
| | | Beach, W. S. | do | 50 00 |
| | | Waggoner, H. D. | do | 60 00 |
| | | Young, Esther | do | 50 00 |
| | | Kempton, F. E. | do | 60 00 |
| | | Sperry, J. A. | do | 170 00 |
| | | Tanner, F. W. | do | 120 00 |
| | | Gross, C. R. | do | 60 00 |
| | | Edwards, Reeco | do | 30 00 |
| | | Noyes, W. A. | do | 458 33 |
| | | McFarland, D. F. | do | 200 00 |
| | | Lewis, N. B. | do | 183 33 |
| | | Broderson, H. J. | do | 140 00 |
| | | Hecker, C. H. | do | 120 00 |
| | | Cann, Jessie | do | 120 00 |
| | | Olin, H. L. | do | 120 00 |
| | | Sears, G. W. | do | 120 00 |
| | | Anders, Paul | do | 130 00 |
| | | Kremers, H. C. | do | 60 00 |
| | | Rees, E. A. | do | 60 00 |
| | | Charlton, E. E. | do | 60 00 |
| | | Hess, R. W. | do | 60 00 |
| | | Rowland, Floyd | do | 50 00 |
| | | Gilmore, R. E. | do | 60 00 |
| | | Braley, S. A. | do | 60 00 |
| | | Skinner, G. S. | do | 50 00 |
| | | Vollweiler, E. H. | do | 50 00 |
| | | VanWinkle, W. A. | do | 50 00 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------------|-----------------|------------------------|-----------|----------|
| C 294 Ctd. | 1916 Apr. 19 | Ford, J. T. | Salary | \$ 50 00 |
| | | Footitt, F. W. | do | 50 00 |
| | | Braham, J. M. | do | 50 00 |
| | | Owens, A. W. | do | 50 00 |
| | | Westhaefer, T. O. | do | 50 00 |
| | | Bissell, D. W. | do | 50 00 |
| | | Davidson, C. N. | do | 50 00 |
| | | Karr, W. G. | do | 50 00 |
| | | Shepard, A. D. | do | 35 00 |
| | | Portz, H. G. | do | 35 00 |
| | | Lee, H. R. | do | 35 00 |
| | | Reed, J. K. | do | 30 00 |
| | | Okey, Ruth E. | do | 30 00 |
| | | Winkelman, H. A. | do | 30 00 |
| | | Reyerson, L. A. | do | 30 00 |
| | | Beattie, H. J. | do | 30 00 |
| | | Buell, Mary V. | do | 30 00 |
| | | Yuteman, L. F. | do | 30 00 |
| | | Bruce, W. R. | do | 30 00 |
| | | Jordan, Louis. | do | 30 00 |
| | | Hufford, R. W. | do | 30 00 |
| | | Perry, Margaret. | do | 30 00 |
| | | Updegraff, Helen. | do | 30 00 |
| | | Powell, A. R. | do | 30 00 |
| | | Cook, W. O. | do | 10 00 |
| | | Morgan, R. W. | do | 10 00 |
| | | Wrisley, G. A. | do | 10 00 |
| | | Landstrom, A. M. | do | 10 00 |
| | | Hahn, F. C. | do | 10 00 |
| | | Brown, J. B. | do | 30 00 |
| | | Weiland, H. J. | do | 60 00 |
| | | Wells, L. S. | do | 30 00 |
| | | Van Rosen, Gerard. | do | 120 00 |
| | | Oleweine, J. H. | do | 30 00 |
| | | Hicks, J. F. G. | do | 50 00 |
| | | Zelle, Carl. | do | 10 00 |
| | | Adler, L. | do | 10 00 |
| | | Tippett, R. W. | do | 50 00 |
| | | Taylor, S. C. | do | 80 00 |
| | | Taylor, N. O. | do | 10 00 |
| | | Hultman, O. N. | do | 10 00 |
| | | Johnson, L. C. | do | 120 00 |
| | | Hawthorne, W. S. | do | 10 00 |
| | | French, H. E. | do | 30 00 |
| | | Anderegg, F. O. | do | 90 00 |
| | | Barton, H. J. | do | 291 66 |
| | | Canter, H. V. | do | 225 00 |
| | | Moss, C. M. | do | 250 00 |
| | | Oldfather, W. A. | do | 250 00 |
| | | Pease, A. S. | do | 250 00 |
| | | Robinson, R. P. | do | 30 00 |
| | | Bagley, W. C. | do | 229 16 |
| | | Johnston, C. H. | do | 312 50 |
| | | Miller, W. S. | do | 166 66 |
| | | Whipple, G. M. | do | 270 83 |
| | | Brown, J. C. | do | 291 66 |
| | | Berninger, Harriet H. | do | 50 00 |
| | | Cobb, Margaret. | do | 50 00 |
| | | Pettinger, B. F. | do | 240 00 |
| | | Baldwin, E. C. | do | 175 00 |
| | | Clark, T. A. | do | 41 66 |
| | | Dodge, D. K. | do | 270 83 |
| | | Fulton, Edw. | do | 175 00 |
| | | Jones, H. S. V. | do | 183 33 |
| | | Paul, H. G. | do | 208 33 |
| | | Scott, F. W. | do | 208 33 |
| | | Sherman, S. P. | do | 458 33 |
| | | Woolbert, C. H. | do | 166 66 |
| | | Zeitlin, Jacob. | do | 158 33 |
| | | Creek, H. L. | do | 125 00 |
| | | Boyer, C. V. | do | 141 66 |
| | | Schoepperle, Gertrude. | do | 116 66 |
| | | Kyle, Martha J. | do | 25 00 |
| | | Alden, E. S. | do | 120 00 |
| | | Rinaker, Clarissa. | do | 130 00 |
| | | Harris, L. H. | do | 120 00 |
| | | Tieje, R. E. | do | 120 00 |
| | | Jones, E. S. | do | 130 00 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date | To whom. | For what. | Amount. |
|-------|-----------------|---------------------|-----------|----------|
| C 294 | 1916 Apr. 19 | Schultz, W. E. | Salary | \$120 00 |
| Ctd. | | Gregory, Alene | do | 120 00 |
| | | Hustvedt, S. B. | do | 120 00 |
| | | Loomis, R. S. | do | 120 00 |
| | | Harbarger, Sada A. | do | 100 00 |
| | | Kelso, Ruth | do | 100 00 |
| | | Stanley, T. B. | do | 100 00 |
| | | Sarett, L. R. | do | 120 00 |
| | | Dixon, R. E. | do | 120 00 |
| | | Beck, C. B. | do | 50 00 |
| | | Cruzan, Myrtle | do | 50 00 |
| | | Hillebrand, H. M. | do | 150 00 |
| | | Thurber, C. N. | do | 60 00 |
| | | Whitford, R. C. | do | 110 00 |
| | | Suteliffe, E. G. | do | 110 00 |
| | | Harrington, H. F. | do | 166 66 |
| | | Phelps, J. M. | do | 100 00 |
| | | Weirick, R. B. | do | 120 00 |
| | | Copley, Beatrice | do | 50 00 |
| | | Curl, M. J. | do | 140 00 |
| | | Baker, H. T. | do | 120 00 |
| | | Forbes, S. A. | do | 83 33 |
| | | Mosher, Edna | do | 100 00 |
| | | Hamilton, C. C. | do | 30 00 |
| | | Glasgow, R. D. | do | 140 00 |
| | | Rich, J. L. | do | 170 00 |
| | | Ross, C. S. | do | 60 00 |
| | | DuBois, H. M. | do | 60 00 |
| | | Read, M. K. | do | 50 00 |
| | | Van Tuye, F. M. | do | 120 00 |
| | | Kennedy, L. E. | do | 40 00 |
| | | Savage, T. E. | do | 203 98 |
| | | Brooks, N. C. | do | 208 33 |
| | | Flom, G. T. | do | 233 33 |
| | | Goebel, Julius | do | 312 50 |
| | | Lessing, O. E. | do | 291 66 |
| | | Bloomfield, Leonard | do | 166 66 |
| | | Gillet, J. E. | do | 133 33 |
| | | Blaisdell, Daisy | do | 110 00 |
| | | Williams, C. A. | do | 150 00 |
| | | Koller, A. H. | do | 150 00 |
| | | Puckett, H. W. | do | 150 00 |
| | | Nordmeyer, H. W. | do | 130 00 |
| | | Kline, E. K. | do | 120 00 |
| | | Greene, Alexander | do | 150 00 |
| | | Alvord, C. W. | do | 145 83 |
| | | Greene, E. B. | do | 416 66 |
| | | Larson, L. M. | do | 268 66 |
| | | Lybyer, A. H. | do | 233 33 |
| | | Robertson, W. S. | do | 208 33 |
| | | Jones, P. V. B. | do | 150 00 |
| | | Pease, T. C. | do | 125 00 |
| | | Cole, A. C. | do | 150 00 |
| | | Brush, Elizabeth | do | 100 00 |
| | | Gauger, Joe | do | 40 00 |
| | | Miller, J. E. | do | 60 00 |
| | | Borger, E. L. | do | 125 00 |
| | | Crathorne, A. R. | do | 166 66 |
| | | Emch, Arnold | do | 187 50 |
| | | Lytle, E. B. | do | 150 00 |
| | | Miller, G. A. | do | 291 66 |
| | | Rietz, H. L. | do | 158 33 |
| | | Shaw, J. B. | do | 250 00 |
| | | Sisam, C. H. | do | 183 33 |
| | | Townsend, E. J. | do | 333 33 |
| | | Wahlin, G. E. | do | 125 00 |
| | | Carmichael, R. D. | do | 208 33 |
| | | Kempner, A. J. | do | 133 33 |
| | | Denton, W. W. | do | 140 00 |
| | | Chittenden, E. W. | do | 140 00 |
| | | Wilson, L. T. | do | 120 00 |
| | | Smith, G. W. | do | 60 00 |
| | | Wilson, W. H. | do | 60 00 |
| | | Borden, Raymond | do | 60 00 |
| | | Frary, H. D. | do | 60 00 |
| | | Keekley, J. S. | do | 30 00 |
| | | Marshall, R. H. | do | 60 00 |
| | | Roth, Wm. E. | do | 60 00 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------------|---------------------|-----------------------|-----------|----------|
| C 294 Ctd. | 1916 Apr. 19 | Green, C. F. | Salary | \$ 30 00 |
| | | Bode, B. H. | do | 291 66 |
| | | Daniels, A. H. | do | 333 33 |
| | | Shepherd, Queen | do | 130 00 |
| | | Haessler, Carl | do | 100 00 |
| | | Burge, W. E. | do | 216 66 |
| | | Beard, J. H. | do | 116 66 |
| | | Neill, Alma J. | do | 60 00 |
| | | Garner, J. W. | do | 333 33 |
| | | Mathews, J. M. | do | 191 66 |
| | | Fairlie, J. A. | do | 291 66 |
| | | Storey, R. M. | do | 180 00 |
| | | Cushman, R. E. | do | 120 00 |
| | | Bentley, Madison | do | 270 83 |
| | | Ruckmich, C. A. | do | 150 00 |
| | | Rahn, Carl | do | 150 00 |
| | | Rogers, Sophie | do | 35 00 |
| | | Wichman, Gerald | do | 50 00 |
| | | McKenzie, Kenneth | do | 333 33 |
| | | Carnahan, D. H. | do | 225 00 |
| | | FitzGerald, J. D. II. | do | 250 00 |
| | | Oliver, T. E. | do | 250 00 |
| | | Seymour, A. R. | do | 166 66 |
| | | Blondheim, D. S. | do | 166 66 |
| | | Carry, C. S. | do | 120 00 |
| | | Allen, Louis | do | 100 00 |
| | | Kessler, James | do | 100 00 |
| | | Soto, Rafael | do | 100 00 |
| | | Dawson, E. R. | do | 100 00 |
| | | Stone, H. K. | do | 100 00 |
| | | Moore, O. H. | do | 141 66 |
| | | Shulters, J. R. | do | 80 00 |
| | | Laguardia, C. J. B. | do | 100 00 |
| | | Hayes, E. C. | do | 275 00 |
| | | Stevens, J. G. | do | 150 00 |
| | | Watkins, Gordon | do | 50 00 |
| | | Kingsley, J. S. | do | 291 66 |
| | | Smith, Frank | do | 250 00 |
| | | Word, H. B. | do | 416 66 |
| | | Zelony, Chas. | do | 250 00 |
| | | Shelford, V. E. | do | 166 66 |
| | | Van Cleave, H. J. | do | 140 00 |
| | | May, H. G. | do | 60 00 |
| | | Green, Bessie | do | 60 00 |
| | | Conel, Jessie | do | 60 00 |
| | | Powers, E. B. | do | 60 00 |
| | | Magath, T. B. | do | 35 00 |
| | | Higgins, G. M. | do | 35 00 |
| | | Baumgartner, Rachel | do | 35 00 |
| | | Heimberger, H. V. | do | 60 00 |
| | Kingman, R. H. | do | 35 00 | |
| | Baldwin, Frances M. | do | 100 00 | |
| | Kindred, J. E. | do | 30 06 | |
| | Paul, Katherine | do | 120 00 | |
| | Schmidt, Robt. | do | 75 00 | |
| | Davenport, Eugene | do | 500 00 | |
| | Greene, J. H. | do | 50 00 | |
| | Aumer, J. P. | do | 150 00 | |
| | Brunson, A. M. | do | 100 00 | |
| | Clevenger, C. B. | do | 100 00 | |
| | Dickenson, R. W. | do | 116 66 | |
| | Ellis, O. L. | do | 100 00 | |
| | Fahrnkopf, H. F. T. | do | 100 00 | |
| | Gentle, G. E. | do | 100 00 | |
| | Gernert, W. B. | do | 175 00 | |
| | Gilkerson, H. C. | do | 100 00 | |
| | Holt, S. V. | do | 166 66 | |
| | Leighty, W. R. | do | 133 33 | |
| | Hoskins, E. E. | do | 166 66 | |
| | Sachs, W. H. | do | 150 00 | |
| | Smith, L. H. | do | 291 66 | |
| | Snider, H. J. | do | 100 00 | |
| | Torgerson, E. F. | do | 83 33 | |
| | Van Alstine, E. | do | 208 33 | |
| | Wascher, F. M. W. | do | 133 33 | |
| | de Werf, H. A. | do | 83 33 | |
| | Wheeler, H. C. | do | 166 66 | |
| | Whitchurch, J. E. | do | 150 00 | |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount |
|---------------|-----------------|---------------------|-----------|----------|
| C 294 Otd. | 1916 Apr. 19 | Morison, A. T. | Salary | \$ 70 00 |
| | | Richey, F. C. | do | 70 00 |
| | | Stewart, Robt. | do | 250 00 |
| | | Burlison, W. L. | do | 233 33 |
| | | Wyatt, F. A. | do | 100 00 |
| | | Garrett, F. W. | do | 133 33 |
| | | Andrews, J. B. | do | 116 66 |
| | | Bull, Sleeter | do | 150 00 |
| | | Grindley, H. S. | do | 333 33 |
| | | Joseph, W. E. | do | 150 00 |
| | | Keith, Mary H. | do | 108 33 |
| | | Mitchell, H. H. | do | 150 00 |
| | | Newlin, C. I. | do | 116 66 |
| | | Rusk, H. P. | do | 233 33 |
| | | Wilcox, R. H. | do | 100 00 |
| | | Snapp, R. R. | do | 141 66 |
| | | Augustus, E. K. | do | 83 33 |
| | | Slater, M. E. | do | 83 33 |
| | | Ziesenheim, J. R. | do | 50 00 |
| | | Handschin, W. F. | do | 62 50 |
| | | Emmett, A. D. | do | 166 66 |
| | | Hulce, I. S. | do | 150 00 |
| | | Nevens, W. B. | do | 83 33 |
| | | Turner, Frank | do | 83 33 |
| | | Yapp, W. W. | do | 116 66 |
| | | Trub, L. J. | do | 83 33 |
| | | Chambers, W. H. | do | 37 50 |
| | | Kohmann, E. F. | do | 166 66 |
| | | Gosser, Harold | do | 75 00 |
| | | Allison, I. D. | do | 150 00 |
| | | Colby, A. S. | do | 83 33 |
| | | Crandall, C. S. | do | 291 66 |
| | | Englis, D. T. | do | 60 00 |
| | | Gunderson, A. J. | do | 133 33 |
| | | Heckt, August | do | 83 33 |
| | | Hutchinson, J. I. | do | 116 66 |
| | | Miller, Wilhelm | do | 250 00 |
| | | Muncie, F. W. | do | 125 00 |
| | | Peltier, G. L. | do | 133 33 |
| | | Pickett, B. S. | do | 266 66 |
| | | Ruth, W. A. | do | 83 33 |
| | | Watkins, O. S. | do | 200 00 |
| | | Tilton, L. D. | do | 83 33 |
| | | Lauterbach, E. G. | do | 33 33 |
| | | Palmer, W. K. | do | 83 33 |
| | | Durst, C. E. | do | 175 00 |
| | | Bunch, Mammie | do | 83 33 |
| | | Percival, Olive | do | 50 00 |
| | | Bogart, E. L. | do | 291 66 |
| | | Dewsnup, E. R. | do | 250 00 |
| | | Litman, Simon | do | 208 33 |
| | | Robinson, M. H. | do | 250 00 |
| | | Weston, N. A. | do | 270 83 |
| | | Hieronymus, R. E. | do | 125 00 |
| | | Heilman, R. E. | do | 216 66 |
| | | Thompson, C. M. | do | 208 33 |
| | | Thompson, J. G. | do | 200 00 |
| | | Chase, W. A. | do | 240 00 |
| | | McJohnston, H. | do | 200 00 |
| | | Dreeseon, W. H. | do | 60 00 |
| | | Stewart, C. L. | do | 180 00 |
| | | Young, L. E. | do | 250 00 |
| | | McMillen, G. B. | do | 50 00 |
| | | Littleton, A. C. | do | 150 00 |
| | | Scoville, H. T. | do | 220 00 |
| | | McKenna, E. L. | do | 60 00 |
| | | Little, R. F. | do | 50 00 |
| | | Jennings, W. W. | do | 60 00 |
| | | Bond, Ethel | do | 100 00 |
| | | Curtis, Florence | do | 141 66 |
| | | Reece, E. J. | do | 150 00 |
| | | Simpson, Frances | do | 183 33 |
| | | Hill, Fanny W. | do | 75 00 |
| | | Schwartz, G. F. | do | 183 33 |
| | | Smith, Constance B. | do | 166 66 |
| | | Erb, J. L. | do | 250 00 |
| | | Van den Berg, H. J. | do | 180 00 |
| | | Nasmyth, H. D. | do | 170 00 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|------------------------------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| C 294 | Apr. 19 | Morphy, E. W. | Salary | \$170 00 |
| Old. | | Treat, Edna | .do | 100 00 |
| | | Harding, A. A. | .do | 82 33 |
| | | Wright, Mabelle | .do | 100 00 |
| | | Johnson, F. T. | .do | 110 00 |
| | | Davis, Bertha | .do | 100 00 |
| | | Day, W. B. | .do | 208 33 |
| | | Snow, C. M. | .do | 150 00 |
| | | Gathercoal, E. N. | .do | 108 33 |
| | | Eicher, B. L. | .do | 83 33 |
| | | Colson, H. W. | .do | 83 33 |
| | | Fantus, Bernard | .do | 16 66 |
| | | Clark, A. H. | .do | 150 00 |
| C 295 | .do. | F. W. Beckman | Traveling expenses | \$ 34 12 |
| C 296 | .do. | Theodore Kemp | .do | 6 92 |
| C 297 | .do. | The Hercules Gas Engine Co. | Machinery | 1,046 80 |
| C 298 | .do. | Fisher Farmers' Grain & Seed Co. | Clover seed | 31 25 |
| C 299 | .do. | Pantagraph Printing & Stationery Co. | Printing | 201 37 |
| C 300 | Apr. 20 | M. E. Thompson, Cashier | Express bills | 5 13 |
| C 301 | .do. | M. E. Thompson, Cashier | Labor bills | 57 71 |
| C 302 | .do. | M. E. Thompson, Cashier | .do | 34 80 |
| C 303 | Apr. 21 | H. S. Capron, Treasurer | Material furnished from University storeroom | 136 96 |
| C 304 | Apr. 27 | E. H. Sargent & Co. | Laboratory apparatus | 41 85 |
| C 305 | .do. | The University of Illinois Supply Store | General supplies | 25 81 |
| C 306 | .do. | Engineering Record | Books | 18 00 |
| C 307 | .do. | Geo. E. Jenks | Office supplies | 13 44 |
| C 308 | .do. | C. H. Stoelting Co. | General supplies | 10 55 |
| C 309 | .do. | F. C. Jorgeson & Co. | Furniture and fixtures | 133 00 |
| C 310 | .do. | The University Club | Traveling expenses | 2 25 |
| C 311 | .do. | J. Manley Phelps | .do | 6 98 |
| C 312 | .do. | Dean K. C. Babcock | .do | 13 45 |
| C 313 | .do. | Cooper Hewitt Electric Co. | Laboratory apparatus | 22 88 |
| C 314 | .do. | Detroit Flower Pot Co. | General supplies | 22 24 |
| C 315 | .do. | J. M. Fry & Son | .do | 2 15 |
| C 316 | .do. | The Kny-Scheerer Corporation | Laboratory apparatus | 22 70 |
| C 317 | .do. | Bacon Bros. | Laboratory supplies | 1 10 |
| C 318 | .do. | Eisner Grocery Co. | .do | 6 63 |
| C 319 | .do. | The Snead & Co. Iron Works | Furniture and fixtures | 35 00 |
| C 310 | .do. | Prof. Henry S. Canby | Lecture and recitals | 100 00 |
| C 321 | .do. | Lansing Co. | Laboratory apparatus | 18 50 |
| C 322 | .do. | Weston Electric Instrument Co. | .do | 73 50 |
| C 323 | .do. | Hunter, Rourke & Co. | General supplies | 2 28 |
| C 324 | .do. | Oldham Brothers | .do | 1 75 |
| C 325 | .do. | Leo L. Baldwin | Furniture and fixtures | 12 00 |
| C 326 | .do. | Franklin Desk Factory | .do | 18 00 |
| C 327 | .do. | The Anderson Galleries, Inc. | Museum specimen | 45 25 |
| C 328 | .do. | Geo. Murphy, Inc. | Publications | 2 47 |
| C 329 | .do. | Puget Sound Marine Station | Laboratory supplies | 6 62 |
| C 330 | .do. | Inman Hotel | Traveling expenses | 4 05 |
| C 331 | .do. | John M. Ornellas | Laboratory supplies | 15 00 |
| C 332 | .do. | Albert E. Wuesteman | Laboratory apparatus | 5 00 |
| C 333 | .do. | Charles Mulford Robinson | Traveling expenses | 51 61 |
| C 334 | .do. | Mr. Irving Fellner | .do | 15 40 |
| C 335 | .do. | The Globe-Wernicke | Furniture and fixtures | 149 40 |
| C 336 | .do. | L. C. Smith & Bros. Typewriter Co. | Office equipment | 62 50 |
| C 337 | .do. | D. H. Lloyd | General supplies | 1 50 |
| C 338 | .do. | The Frederick Post Co. | Laboratory apparatus | 180 00 |
| C 339 | .do. | The Alexander Lumber Co. | General supplies | 2 50 |
| C 340 | .do. | Bacon Bros. | .do | 9 40 |
| C 341 | .do. | Ross C. Purdy | Traveling expenses | 86 23 |
| C 342 | .do. | Keystone Type Foundry | General supplies | 10 79 |
| C 343 | .do. | The Harshaw, Fuller & Goodwin Co. | Laboratory supplies | 1 60 |
| C 344 | .do. | Western Stoneware Co. | .do | 6 00 |
| C 345 | .do. | Mandle Clay Mining Co. | .do | 4 00 |
| C 346 | .do. | The L. S. Starrett Co. | .do | 1 88 |
| C 347 | .do. | Schermerhorn Bros. Co. | .do | 15 52 |
| C 348 | .do. | Maxwell & Moore, Inc. | Laboratory apparatus | 17 00 |
| C 349 | .do. | Wm. Sellers & Co., 1600 Hamilton Street, Philadelphia, Pa. | Laboratory supplies | 7 85 |
| C 350 | .do. | Percival & Moorehead | .do | 3 00 |
| C 351 | .do. | Taylor Hardware Co. | .do | 10 60 |
| C 352 | .do. | J. H. Williams & Co. | General supplies | 5 40 |
| C 353 | .do. | Pittsburgh Plate Glass Co. | Glass | 3 85 |
| C 354 | .do. | G. R. Grubb & Co. | .do | 8 40 |
| C 355 | .do. | Standard Oil Co. | Laboratory supplies | 17 54 |
| C 356 | .do. | Illinois Steel Co. | General supplies | 7 61 |
| C 357 | .do. | J. W. Butler Paper Co. | .do | 35 12 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-----------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| C 358 | Apr. 27 | R. C. Wagner & Son | Hauling | \$ 55 00 |
| C 359 | do. | The Autoset Co. | General supplies | 3 02 |
| C 360 | do. | General Electric Co. | Laboratory apparatus | 180 32 |
| C 361 | do. | The Capital Plating Co. | Brass tubes | 1 37 |
| C 362 | do. | John Chatillon & Sons | Scales | 13 25 |
| C 363 | do. | Chas. H. Besly & Co. | General supplies | 58 02 |
| C 364 | do. | Leavitt Mfg. Co. | Steel | 6 20 |
| C 365 | do. | The Cutler Hammer Mfg. Co. | Rheostats | 73 51 |
| C 366 | do. | James G. Bidlo | Laboratory apparatus | 156 00 |
| C 367 | do. | Weston Electric Instrument Co. | Repair work | 5 05 |
| C 368 | do. | Montgomery Ward & Co. | Engine truck | 13 30 |
| C 369 | do. | Westinghouse Electric & Mfg. Co. | Voltmeters | 35 26 |
| C 370 | do. | A. C. Callen | Traveling expenses | 13 85 |
| C 371 | do. | Robt. Holmes & Bros. | General supplies | 25 82 |
| C 372 | do. | Engineering & Mining Journal | do | 5 00 |
| C 373 | do. | U. S. Blue Print Paper Co. | Table | 5 49 |
| C 374 | do. | Ahrens & Schreiner | Animal feed | 1 25 |
| C 375 | do. | Barron Bros. Coal Co. | General supplies | 3 61 |
| C 376 | do. | Swift & Co. | do | 7 88 |
| C 377 | do. | Chicago Towel Co. | Sundries | 26 94 |
| C 378 | do. | W. H. Browne | Traveling expenses | 8 15 |
| C 379 | do. | American Electric Supply Co. | General supplies | 5 98 |
| C 380 | do. | A. C. McClurg & Co. | Office supplies | 1 80 |
| C 381 | do. | Kasens Express & Van Co. | Express | 14 57 |
| C 382 | do. | Butler Brothers | Clock | 2 90 |
| C 383 | do. | Keystone Type Foundry | Laboratory apparatus | 4 90 |
| C 384 | do. | Maas Brothers | General supplies | 6 42 |
| C 385 | do. | Bradner, Smith & Co. | do | 4 54 |
| C 386 | do. | A. C. McClurg & Co. | Printing | 40 00 |
| C 387 | do. | Twin City Printing Co. | do | 3 38 |
| C 388 | do. | Louden & Flaningam | do | 10 00 |
| C 389 | do. | W. F. Robinson | do | 14 75 |
| C 390 | do. | Flanigan-Pearson Co. | do | 35 61 |
| C 391 | do. | Albert Bradford | Salary, April | 60 00 |
| C 392 | do. | M. E. Thompson, Cashier | Labor bills | 24 93 |
| C 393 | do. | M. E. Thompson, Cashier | do | 83 73 |
| C 394 | Apr. 28 | M. E. Thompson, Cashier | Express bills | 48 71 |
| C 395 | do. | M. E. Thompson, Cashier | do | 23 72 |
| C 396 | do. | M. E. Thompson, Cashier | Miscellaneous bills | 80 88 |
| C 397 | Apr. 29 | The Champaign News | Incidentals | 2 00 |
| C 398 | do. | E. Marcuson | Laboratory apparatus | 36 60 |
| C 399 | do. | H. Swannee & Son | Laboratory supplies | 5 00 |
| C 400 | do. | Alumni Quarterly | Publications | 250 00 |
| C 401 | do. | H. J. Barton | Lecture | 27 27 |
| C 402 | do. | Allan Nevins | Expert services | 100 00 |
| C 403 | do. | Central Music Hall | Rentals | 65 00 |
| C 404 | do. | E. H. Sargent & Co. | Laboratory apparatus | 9 85 |
| C 405 | do. | The University of Illinois Supply Store | Furniture and fixtures | 20 40 |
| C 406 | do. | C. A. Hall Hardware Co. | General supplies | 2 45 |
| C 407 | do. | Charles Mollet | Laboratory apparatus | 21 30 |
| C 408 | do. | Alex. Nielson | General supplies | 10 00 |
| C 409 | do. | The Fisher Governor Co. | Laboratory supplies | 16 25 |
| C 410 | do. | Leavitt Mfg. Co. | General supplies | 4 29 |
| C 411 | do. | Unshrinkable Metal Co. | Laboratory supplies | 10 00 |
| C 412 | do. | Keystone Equipment Co. | General supplies | 8 20 |
| C 413 | do. | A. Bushnell Co. | do | 3 25 |
| C 414 | do. | Hunter, Rourke & Co. | do | 6 00 |
| C 415 | do. | The Bristol Co. | Office equipment | 6 53 |
| C 416 | do. | Standard Oil Co. | General supplies | 17 49 |
| C 417 | do. | J. T. Ryerson & Son | do | 16 20 |
| C 418 | do. | A. C. McClurg & Co. | Books | 3 15 |
| C 419 | do. | Eimer & Amend | Laboratory supplies | 171 39 |
| C 420 | do. | Earl Harrington | Salary, 1916, April | 60 00 |
| C 421 | do. | J. W. Butler Paper Co. | Printing | 23 45 |
| C 422 | do. | The Hammond Typewriter Co. | Office equipment | 70 00 |
| C 423 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 750 82 |
| C 424 | May 4 | Louise Bennett | Salary, April, 1916 | 29 25 |
| C 425 | do. | Paul T. Roockey | do | 14 30 |
| C 426 | do. | Ethel Stanley | do | 22 50 |
| C 427 | do. | Edward Lerch | do | 18 13 |
| C 428 | do. | L. E. Voorhees | do | 16 62 |
| C 429 | do. | H. N. Felton | do | 10 00 |
| C 430 | do. | Bayard T. Klotzsche | do | 38 80 |
| C 431 | do. | Berthier Fairbanks | do | 24 80 |
| C 432 | do. | John Breedis | do | 15 20 |
| C 433 | do. | J. F. Smith | do | 16 10 |
| C 434 | do. | Dr. Rufus A. Lyman | Traveling expenses | 40 24 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|--------|-----------------------------------------|------------------------|----------|
| | 1916 | | | |
| C 435 | May 4 | Library of Congress | General supplies | \$ 18 85 |
| C 436 | do. | McKey & Poague | Rentals | 500 00 |
| C 437 | do. | Dean W. F. M. Goss | Traveling expenses | 31 39 |
| C 438 | do. | Chas. M. Webber, P. M. | Postage | 50 00 |
| C 439 | do. | The Linde Air Products Co. | Freight | 45 |
| C 440 | May 5 | W. W. and E. D. Hanes | Laboratory supplies | 1 80 |
| C 441 | do. | Central Union Telephone Co. | Services | 18 06 |
| C 442 | do. | E. C. Baldwin | Traveling expenses | 20 85 |
| C 443 | do. | R. E. Tjeje | do | 2 75 |
| C 444 | do. | L. M. Larson | do | 7 62 |
| C 445 | do. | School of Science and Mathematics | Advertising | 8 00 |
| C 446 | do. | Eggleston Music House | Rent | 36 00 |
| C 447 | do. | Arthur E. Bostwick | Traveling expenses | 34 72 |
| C 448 | do. | J. H. Hiemann | Typewriter cabinet | 16 00 |
| C 449 | do. | D. H. Lloyd | Laboratory supplies | 1 60 |
| C 450 | do. | Barnhart Brothers | Meat chopper | 1 00 |
| C 451 | do. | Ernst Hertzberg & Sons | Books | 102 60 |
| C 452 | do. | Whitall Tatum Co. | General supplies | 41 44 |
| C 453 | do. | Frank S. Betz Co. | Table top | 15 75 |
| C 454 | do. | General Chemical Co. | Laboratory supplies | 98 85 |
| C 455 | do. | H. W. Johns-Manville Co. | Ash wood | 2 50 |
| C 456 | do. | A. S. Nelson & Sons | Laboratory supplies | 4 00 |
| C 457 | do. | The Linde Air Products Co. | do | 3 00 |
| C 458 | do. | C. H. Stoelting Co. | Time clock | 12 00 |
| C 459 | do. | F. P. Caproni & Bro. | Museum specimen | 76 50 |
| C 460 | do. | The Alumni Association | Advertising | 3 35 |
| C 461 | do. | Peoples Gas Light & Coke Co. | Lighting | 43 94 |
| C 462 | do. | The E. Horton & Son Co. | Laboratory apparatus | 29 33 |
| C 463 | do. | Weston Electrical Instrument Co. | General supplies | 72 00 |
| C 464 | do. | Hunter, Rourke & Co. | do | 4 00 |
| C 465 | do. | National Carbon Co. | Carbons | 2 67 |
| C 466 | do. | The Globe-Wernicke Co. | Laboratory apparatus | 6 00 |
| C 467 | do. | Taylor Hardware Co. | General supplies | 1 20 |
| C 468 | do. | American Institute of Mining Engineers | Pamphlets | 1 60 |
| C 469 | do. | H. I. Carpenter | Piano tuning | 4 50 |
| C 470 | do. | Richard C. Sant | General supplies | 5 90 |
| C 471 | do. | Leonard Peterson & Co. | Exhibit cabinet | 48 45 |
| C 472 | do. | Anderson Galleries, Inc. | Museum specimens | 28 50 |
| C 473 | do. | G. P. Grubb & Co. | Zinc etchings | 150 00 |
| C 474 | do. | Urbana & Champaign Gas & Electric Co. | Laboratory apparatus | 3 00 |
| C 475 | do. | A. J. Nystrom & Co. | General supplies | 1 80 |
| C 476 | do. | New Jersey Entomological Co. | Museum specimens | 36 00 |
| C 477 | do. | Fuller-Morrison Co. | Laboratory supplies | 5 15 |
| C 478 | do. | Chicago Medical Book Co. | Books | 59 20 |
| C 479 | do. | M. E. Thompson, Cashier | Labor bills | 269 99 |
| C 480 | do. | M. E. Thompson, Cashier | do | 660 69 |
| C 481 | May 6 | Minneapolis Symphony Orchestra | Contract | 1,200 00 |
| C 482 | May 11 | The Arthur H. Thomas Co. | Laboratory supplies | 69 63 |
| C 483 | do. | Central Scientific Co. | do | 102 58 |
| C 484 | do. | Norton Co. | do | 8 68 |
| C 485 | do. | E. H. Sargent & Co. | do | 61 98 |
| C 486 | do. | The University of Illinois Supply Store | Furniture and fixtures | 19 58 |
| C 487 | do. | L. C. Smith & Bros. Typewriter Co. | Rentals | 22 50 |
| C 488 | do. | Oldham Brothers | General supplies | 32 50 |
| C 489 | do. | P. P. Caproni & Bro., Inc. | Museum specimens | 128 75 |
| C 490 | do. | F. J. Burns & Co. | Laboratory supplies | 10 50 |
| C 491 | do. | The Caldwell Co. | General supplies | 2 50 |
| C 492 | do. | Keystone Electrical Instrument Co. | Apparatus fixtures | 1 90 |
| C 493 | do. | Peoria Stone & Marble Works | Laboratory apparatus | 31 50 |
| C 494 | do. | Electrical Engineering Shop | General supplies | 1 43 |
| C 495 | do. | Henry E. Tufts | General clerical work | 2 50 |
| C 496 | do. | Professor James Milton O'Neill | Traveling expenses | 17 43 |
| C 497 | do. | Charles H. Woolbert | do | 10 20 |
| C 498 | do. | L. S. Baldwin | Student labor | 67 20 |
| C 499 | do. | Mark Small | General labor | 65 00 |
| C 500 | do. | Franklin Desk Factory | Furniture and fixtures | 37 00 |
| C 501 | do. | George Strode | Furniture repairs | 10 00 |
| C 502 | do. | Vacuum Oil Co. | General supplies | 6 83 |
| C 503 | do. | E. H. Sargent Co. | Laboratory supplies | 23 92 |
| C 504 | do. | D. H. Lloyd | Publications | 3 00 |
| C 505 | do. | Taylor Instrument Co. | Laboratory apparatus | 11 49 |
| C 506 | do. | Twin City Ice & Cold Storage | General supplies | 2 00 |
| C 507 | do. | George Strode | Furniture repairs | 11 50 |
| C 508 | do. | White Line Laundry | Sundries | 354 51 |
| C 509 | do. | T. J. Colvin & Son | Laboratory supplies | 2 95 |
| C 510 | do. | Parke Davis & Co. | do | 5 82 |
| C 511 | do. | C. H. Stoelting Co. | Laboratory apparatus | 16 70 |
| C 512 | do. | Smith & Co. | Laboratory supplies | 8 00 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|--------|---------------------------------------|-----------------------------------------------|----------|
| | 1916 | | | |
| C 513 | May 11 | Flanigan-Pearson Co. | Publications. | \$ 11 00 |
| C 514 | .do. | H. S. Capron, Treasurer. | Material furnished from University storeroom. | 1,092 15 |
| C 515 | May 16 | The University Press. | Printing. | 7 85 |
| C 516 | .do. | J. W. Butler Paper Co. | .do. | 63 05 |
| C 517 | .do. | W. T. Robinson. | .do. | 16 50 |
| C 518 | .do. | The Chester Transfer Co. | Traveling expenses | 3 50 |
| C 519 | .do. | Lew R. Saret. | .do. | 2 05 |
| C 520 | .do. | Champaign Steam Laundry. | Sundries. | 25 45 |
| C 521 | .do. | The School Century. | Advertising. | 22 50 |
| C 522 | .do. | O. J. Batnum. | Incidentals. | 4 50 |
| C 523 | .do. | John L. Rich. | Traveling expenses | 10 18 |
| C 524 | .do. | The Champaign Bottling Works. | Laboratory supplies. | 9 50 |
| C 525 | .do. | Flanigan-Pearson Co. | Publications. | 38 77 |
| C 526 | .do. | The Braun Corporation. | General supplies. | 1 56 |
| C 527 | .do. | Quality Grocery. | Laboratory supplies. | 22 36 |
| C 528 | .do. | E. V. Kirby Auto Co. | Machinery and tools. | 405 00 |
| C 529 | .do. | Louden & Flanigan. | Printing. | 1 50 |
| C 530 | .do. | Hanovia Chemical & Mfg. Co. | Laboratory supplies. | 10 63 |
| C 531 | .do. | Rogers & Hall Co. | Publications. | 118 76 |
| C 532 | .do. | E. H. Sargent & Co. | Laboratory supplies. | 2 25 |
| C 533 | .do. | Woldenberg & Schaar. | .do. | 74 25 |
| C 534 | .do. | H. Barton. | Library. | 17 50 |
| C 535 | .do. | Bacon Bros. | General supplies. | 9 50 |
| C 536 | .do. | T. E. Savage. | Traveling expenses | 11 53 |
| C 537 | .do. | M. E. Thompson, Cashier. | Labor bills. | 25 91 |
| C 538 | .do. | M. E. Thompson, Cashier. | .do. | 40 65 |
| C 539 | .do. | F. J. Robeson. | General supplies. | 3 52 |
| C 540 | .do. | General Electric Co. | Laboratory apparatus. | 57 00 |
| C 541 | .do. | E. H. Sargent & Co. | .do. | 104 99 |
| C 542 | .do. | Denver Fire Clay Co. | .do. | 90 00 |
| C 543 | .do. | H. Swannell & Son. | General supplies. | 1 50 |
| C 544 | .do. | The Foxboro Co. | .do. | 5 36 |
| C 545 | .do. | Howell C. Brown, Secretary. | Freight. | 1 53 |
| C 546 | .do. | J. W. Butler Paper Co. | General supplies. | 3 49 |
| C 547 | .do. | Ludlow Elevator Co. | .do. | 54 00 |
| C 548 | .do. | Arthur H. Thomas Co. | Laboratory apparatus. | 168 75 |
| C 549 | .do. | New Jersey Entomological Co. | Museum specimens. | 57 55 |
| C 550 | .do. | Soft Water Laundry. | Sundries. | 1 86 |
| C 551 | .do. | Electric Storage Battery Co. | Laboratory apparatus. | 6 75 |
| C 552 | .do. | C. H. Stoelting Co. | Apparatus repairs. | 1 53 |
| C 553 | .do. | Wilton G. Brown. | General supplies. | 13 99 |
| C 554 | .do. | Exporters' Encyclopedia Co. | Library. | 7 50 |
| C 555 | .do. | Duncan Electric Mfg. Co. | General supplies. | 3 50 |
| C 556 | .do. | Mechanists Supply Co. | Laboratory apparatus. | 13 20 |
| C 557 | .do. | Fuller-Morrisson Co. | .do. | 1 40 |
| C 558 | .do. | Parke-Davis & Co. | Laboratory supplies. | 2 13 |
| C 559 | .do. | Pittsburgh Plate Glass Co. | Furniture repairs. | 27 80 |
| C 560 | .do. | F. J. Burns & Co. | Laboratory supplies. | 60 |
| C 561 | .do. | Standard Oil Co. | General supplies. | 65 53 |
| C 562 | .do. | Globe Wernicke Co. | Furniture and fixtures. | 77 25 |
| C 563 | .do. | Quality Grocery. | General supplies. | 30 43 |
| C 564 | .do. | Twin City Printing Co. | Printing. | 5 65 |
| C 565 | .do. | Louden & Flanigan. | .do. | 3 50 |
| C 566 | May 17 | G. R. Grubb & Co., Engravers. | Publications. | 14 65 |
| C 567 | .do. | Fuller-Morrisson & Co. | General supplies. | 3 50 |
| C 568 | .do. | New Process Gear Corporation. | .do. | 3 10 |
| C 569 | .do. | Superior Oxygen Co. of Missouri. | Laboratory supplies. | 4 50 |
| C 570 | .do. | F. J. Burns & Co. | .do. | 1 95 |
| C 571 | .do. | Weston Electrical Instrument Co. | Apparatus repairs. | 2 60 |
| C 572 | .do. | The Frederick A. Stokes Co. | General supplies. | 1 06 |
| C 573 | .do. | J. T. Ryerson & Son. | .do. | 14 40 |
| C 574 | .do. | A. I. Root Co. | .do. | 3 50 |
| C 575 | .do. | Taylor Hardware Co. | General supplies. | 6 65 |
| C 576 | .do. | Arthur H. Thomas Co. | Laboratory apparatus. | 104 97 |
| C 577 | May 18 | Louden & Flanigan. | Printing. | 27 25 |
| C 578 | .do. | Urbana Courier Co. | .do. | 53 98 |
| C 579 | .do. | J. M. Hanson-Bennett Magazine Agency. | General supplies. | 1 25 |
| C 580 | .do. | O. A. Leutwiler. | Traveling expenses. | 10 74 |
| C 581 | .do. | D. E. Harris. | General supplies. | 1 40 |
| C 582 | .do. | B. E. Spalding. | .do. | 34 28 |
| C 583 | .do. | Peck & Hills Furniture Co. | Furniture and fixtures. | 11 76 |
| C 584 | .do. | G. C. Willis. | General supplies. | 120 00 |
| C 585 | .do. | Edward C. Schmidt. | Traveling expenses. | 13 44 |
| C 586 | .do. | Arthur A. Stoughton. | .do. | 16 38 |
| C 587 | .do. | John V. Van Pelt. | .do. | 64 63 |
| C 588 | .do. | Bausch & Lomb Optical Co. | Laboratory apparatus. | 108 00 |
| C 589 | .do. | The University of Minnesota. | Publications. | 2 00 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|--------|-----------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| C 590 | May 18 | E. H. Sargent & Co. | Laboratory supplies | \$ 48 60 |
| C 591 | do. | W. A. Noyes | do | 7 00 |
| C 592 | do. | Central Scientific Co. | do | 52 50 |
| C 593 | do. | Swartz Electrical Shop | General supplies | 2 00 |
| C 594 | do. | Pittsburgh Electric Specialty Co. | Apparatus repairs | 2 75 |
| C 595 | do. | The Standard Calorimeter Co. | Laboratory supplies | 9 45 |
| C 596 | do. | Central Scientific Co. | do | 7 60 |
| C 597 | do. | Dr. D. A. MacInnes | Traveling expenses | 15 59 |
| C 598 | do. | Mr. Scott C. Taylor | do | 14 34 |
| C 599 | do. | Dr. G. D. Beal | do | 17 78 |
| C 600 | do. | S. W. Parr | do | 19 99 |
| C 601 | do. | Henry B. Ward | do | 7 47 |
| C 602 | do. | National Carbon Co. | General supplies | 18 00 |
| C 603 | do. | General Chemical Co. | Laboratory supplies | 69 00 |
| C 604 | do. | F. K. Robeson | do | 57 50 |
| C 605 | do. | The Tablet & Ticket Co. | do | 1 24 |
| C 606 | do. | Tice & Lynch, Inc. | Freight | 4 00 |
| C 607 | do. | Maude Dott | Traveling expenses | 11 35 |
| C 608 | do. | Arthur S. Colley | General supplies | 10 60 |
| C 609 | do. | G. W. Sheldon & Co. | Freight | 421 00 |
| C 610 | May 19 | The Shaw-Walker Co. | Office supplies | 2 35 |
| C 611 | do. | Bacon Brothers | General supplies | 1 30 |
| C 612 | do. | The Burr Co. | do | 1 20 |
| C 613 | do. | Eugene Dietzgen Co. | Office supplies | 2 00 |
| C 614 | do. | Roller-Smith Co. | Apparatus repairs | 6 00 |
| C 615 | do. | Crouse-Hinds Co. | do | 88 05 |
| C 616 | do. | Lussky, White & Coolidge, Inc. | do | 9 41 |
| C 617 | do. | The Beardsley Hotel | Traveling expenses | 35 30 |
| C 618 | do. | Empire Laundry | Sundries | 5 84 |
| C 619 | do. | P. M. Leslie | Furniture and fixtures | 21 40 |
| C 620 | do. | H. Swannell & Son | Laboratory supplies | 1 95 |
| C 621 | do. | C. F. Harding | Salary | 100 00 |
| C 622 | do. | Albert Bradford | do | 60 00 |
| C 623 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 578 79 |
| C 624 | do. | M. E. Thompson, Cashier | Miscellaneous bills | 107 89 |
| C 625 | do. | M. E. Thompson, Cashier | do | 31 76 |
| C 626 | do. | M. E. Thompson, Cashier | do | 206 21 |
| C 627 | do. | M. E. Thompson, Cashier | do | 4 20 |
| C 628 | do. | M. E. Thompson, Cashier | do | 41 25 |
| C 629 | do. | M. E. Thompson, Cashier | do | 13 55 |
| C 630 | do. | Pay roll | May, 1916 | 250 00 |
| | | Beard, J. H. | Salary | \$ 25 00 |
| | | Sperry, J. A. | do | 25 00 |
| | | Young, C. M. | do | 200 00 |
| C 631 | do. | Pay roll | May, 1916 | 707 41 |
| | | Barto, D. O. | Salary | \$100 00 |
| | | Bailey, E. W. | do | 145 10 |
| | | Durst, C. E. | do | 175 00 |
| | | Ruth, W. A. | do | 83 33 |
| | | Savage, T. E. | do | 203 98 |
| C 632 | do. | Pay roll | May, 1916 | 6,320 90 |
| | | Clark, T. A. | Salary | \$458 33 |
| | | Warnock, A. R. | do | 166 66 |
| | | Fair, Sue M. | do | 85 00 |
| | | Kyle, Martha J. | do | 145 83 |
| | | Martin, Ada North | do | 66 66 |
| | | Huff, G. A. | do | 416 66 |
| | | Fargo, R. N. | do | 183 33 |
| | | Zuppke, R. C. | do | 83 33 |
| | | Manley, E. J. | do | 120 00 |
| | | Glimstedt, O. H. | do | 60 00 |
| | | Gill, Harry E. | do | 150 00 |
| | | Jones, R. R. | do | 75 00 |
| | | Romeiser, Alvin | do | 50 00 |
| | | Evans, W. E. | do | 90 00 |
| | | Freer, Louise | do | 116 66 |
| | | Brooks, Verna | do | 120 00 |
| | | Hughitt, Anna | do | 120 00 |
| | | Gaut, Rosa-Lee | do | 50 00 |
| | | Osmond, Edith G. | do | 100 00 |
| | | Morris, Caroline | do | 80 00 |
| | | Hemenway, Margaret | do | 20 00 |
| | | Harding, A. A. | do | 91 66 |
| | | Lamkins, L. E. | do | 10 00 |
| | | Gift, L. H. | do | 4 00 |
| | | Lewis, J. T. | do | 4 00 |
| | | Shelby, Edwin | do | 20 00 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. | |
|---------------|--------|----------------------|---------------------|-----------|-------------|
| C 632 Ctd. | 1916 | | | | |
| | May 19 | Van Natter, F. M. | Salary | \$ 20 00 | |
| | | Lamkins, L. E. | do | 20 00 | |
| | | Thomas, R. R. | do | 20 00 | |
| | | Troster, C. J. | do | 20 00 | |
| | | Curtiss, George | do | 20 00 | |
| | | Mason, R. S. | do | 20 00 | |
| | | Steinmeyer, R. A. J. | do | 20 00 | |
| | | Miller, D. E. | do | 20 00 | |
| | | McCumber, C. W. | do | 20 00 | |
| | | Kasten, W. H. | do | 20 00 | |
| | | Mearns, R. W. | do | 48 00 | |
| | | Hollister, H. A. | do | 270 83 | |
| | | Dicoct, J. J. | do | 133 33 | |
| | | Windsor, P. L. | do | 316 66 | |
| | | Goulding, P. S. | do | 183 33 | |
| | | Patton, Adah | do | 108 33 | |
| | | Signor, Nelle | do | 43 33 | |
| | | Hubbard, Marie | do | 55 00 | |
| | | Baechtold, Elsie | do | 65 00 | |
| | | Seller, Erma | do | 27 50 | |
| | | Bell, Norma | do | 27 50 | |
| | | Romero, Newman | do | 27 50 | |
| | | Runyan, C. E. | do | 30 00 | |
| | | Branch, Nellie | do | 32 50 | |
| | | Shelton, Wilma | do | 65 00 | |
| | | Lindholm, Karwin J. | do | 27 50 | |
| | | Herdman, Margaret | do | 75 00 | |
| | | Janvrin, C. B. | do | 50 00 | |
| | | Leathermann, Marian | do | 30 00 | |
| | | Torrance, Mary | do | 83 33 | |
| | | Wyeth, Ola | do | 83 33 | |
| | | Sparks, Marion | do | 70 00 | |
| | | Jutton, Emma R. | do | 118 66 | |
| | | Benson, Susan | do | 65 00 | |
| | | Fontaine, E. O. | do | 42 50 | |
| | | Burger, A. | do | 27 50 | |
| | | Lenz, A. H. | do | 27 50 | |
| | | Klein, Gordon | do | 27 50 | |
| | | Craig, Florence | do | 21 66 | |
| | | Newlin, W. B. | do | 27 50 | |
| | | Drury, F. K. W. | do | 208 33 | |
| | | Graves, C. E. | do | 118 66 | |
| | | Stone, C. H. | do | 30 00 | |
| | | Renich, Mary E. | do | 30 00 | |
| | | Rugg, E. U. | do | 40 00 | |
| | | Felsenthel, Emma | do | 100 00 | |
| | | Hutchins, Margaret | do | 100 00 | |
| | | Johnson, Alice | do | 100 00 | |
| | | Eldridge, A. G. | do | 250 00 | |
| | C 633 | do | Pay roll | May, 1916 | \$55,797 76 |
| | | | Greene, J. H. | Salary | \$ 50 00 |
| | | | Aumer, J. P. | do | 150 00 |
| | | | Brunson, A. M. | do | 100 00 |
| | | | Clevenger, C. B. | do | 100 00 |
| | | | Dickenson, R. W. | do | 116 66 |
| | | | Ellis, O. I. | do | 100 00 |
| | | | Fahrnkopf, H. F. T. | do | 100 00 |
| | | | Garett, F. W. | do | 133 33 |
| | | | Gentle, G. E. | do | 100 00 |
| | | Gernert, W. B. | do | 175 00 | |
| | | Gilkerson, H. C. | do | 100 00 | |
| | | Holt, S. V. | do | 166 66 | |
| | | Leighty, W. R. | do | 133 33 | |
| | | Hoskins, E. E. | do | 83 33 | |
| | | Sachs, W. H. | do | 150 00 | |
| | | Smith, L. H. | do | 291 66 | |
| | | Snider, H. J. | do | 100 00 | |
| | | Torgerson, E. F. | do | 83 33 | |
| | | Van Alstine, E. | do | 208 33 | |
| | | Wascher, F. M. W. | do | 133 33 | |
| | | de Werf, H. A. | do | 83 33 | |
| | | Wheeler, H. C. | do | 166 66 | |
| | | Whitchurch, J. E. | do | 150 00 | |
| | | Morison, A. T. | do | 70 00 | |
| | | Richey, F. C. | do | 70 00 | |
| | | Stewart, Robt. | do | 250 00 | |
| | | Burlison, W. L. | do | 233 33 | |
| | | Wyatt, F. A. | do | 100 00 | |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------------|------------------|----------------------|-----------|----------|
| C 633 Ctd. | 1916 May 19 | Andrews, J. B. | Salary | \$116 66 |
| | | Bull, Sleeter | do | 150 00 |
| | | Grindley, H. S. | do | 333 33 |
| | | Joseph, W. E. | do | 150 00 |
| | | Mitchell, H. H. | do | 150 00 |
| | | Newlin, C. I. | do | 116 66 |
| | | Rusk, H. P. | do | 233 33 |
| | | Wilcox, R. H. | do | 100 00 |
| | | Snapp, R. R. | do | 141 66 |
| | | Augustus, E. K. | do | 83 33 |
| | | Slater, M. E. | do | 83 33 |
| | | Ziesenheim, J. R. | do | 50 00 |
| | | Hendschin, W. F. | do | 62 50 |
| | | Emmett, A. D. | do | 166 66 |
| | | Hulce, F. S. | do | 150 00 |
| | | Nevens, W. B. | do | 83 33 |
| | | Turner, Frank | do | 83 33 |
| | | Yapp, W. W. | do | 116 66 |
| | | True, L. J. | do | 83 33 |
| | | Chambers, W. H. | do | 37 50 |
| | | Kohmann, E. F. | do | 166 66 |
| | | Allison, I. D. | do | 150 00 |
| | | Colby, A. S. | do | 83 33 |
| | | Crandall, C. S. | do | 231 66 |
| | | Dorner, H. B. | do | 250 00 |
| | | Englis, D. T. | do | 60 00 |
| | | Gunderson, A. J. | do | 133 33 |
| | | Heckt, August | do | 83 33 |
| | | Hutchinson, J. I. | do | 116 66 |
| | | Miller, Wilhelm | do | 250 00 |
| | | Muncie, F. W. | do | 125 00 |
| | | Peltier, G. L. | do | 133 33 |
| | | Pickett, B. S. | do | 286 66 |
| | | Watkins, O. S. | do | 200 00 |
| | | Tilton, L. D. | do | 83 33 |
| | | Lauterbach, E. G. | do | 33 33 |
| | | Palmer, W. K. | do | 83 33 |
| | | Bunch, Mamie | do | 83 33 |
| | | Percival, Olive | do | 50 00 |
| | | Goss, W. F. M. | do | 500 00 |
| | | Fehrenkamp, Winifred | do | 83 33 |
| | | Jones, R. T. | do | 150 00 |
| | | Kekking, W. M. | do | 150 00 |
| | | Kellogg, J. M. | do | 150 00 |
| | | Fanning, R. S. | do | 120 00 |
| | | Wolfe, W. S. | do | 120 00 |
| | | Burger, C. V. | do | 120 00 |
| | | Muehlman, R. E. | do | 140 00 |
| | | Dillenback, L. C. | do | 100 00 |
| | | Stanton, W. M. | do | 120 00 |
| | Williams, A. E. | do | 150 00 | |
| | Danielson, R. R. | do | 100 00 | |
| | Hursh, R. K. | do | 150 00 | |
| | Radcliffe, B. S. | do | 150 00 | |
| | Geiger, C. F. | do | 40 00 | |
| | Bowling, B. L. | do | 83 33 | |
| | Wiley, C. C. | do | 141 66 | |
| | Newell, F. H. | do | 416 66 | |
| | Pickels, G. W. | do | 150 00 | |
| | Raynor, W. H. | do | 140 00 | |
| | Davis, R. E. | do | 140 00 | |
| | Sale, G. S. | do | 125 00 | |
| | Moore, C. R. | do | 141 66 | |
| | Knight, A. R. | do | 141 66 | |
| | Davis, J. W. | do | 140 00 | |
| | Miller, H. W. | do | 200 00 | |
| | Porter, F. M. | do | 133 33 | |
| | Steward, R. K. | do | 166 66 | |
| | Jordan, H. H. | do | 133 33 | |
| | Crane, Rufus | do | 100 00 | |
| | Atwell, C. A. | do | 100 00 | |
| | Murphy, R. E. | do | 30 00 | |
| | Banks, M. F. | do | 80 00 | |
| | Benedict, B. W. | do | 291 66 | |
| | Fisk, J. A. | do | 91 66 | |
| | Waterfall, H. W. | do | 160 00 | |
| | Frank, Edwin | do | 130 00 | |
| | Lanham, E. T. | do | 120 00 | |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------------|-------------------|---------------------|-----------|----------|
| C 633 Ctd. | 1916 May 19 | Kennedy, R. E. | Salary | \$150 00 |
| | | Radebaugh, G. H. | do | 150 00 |
| | | Gross, G. A. | do | 150 00 |
| | | Hogue, J. H. | do | 120 00 |
| | | De Turk, J. A. | do | 130 00 |
| | | Duncan, J. M. | do | 90 00 |
| | | Rebman, F. J. | do | 90 00 |
| | | McDewell, H. S. | do | 130 00 |
| | | Godeke, H. F. | do | 140 00 |
| | | Harper, A. C. | do | 150 00 |
| | | Robinson, R. E. | do | 120 00 |
| | | Holbrook, E. A. | do | 229 18 |
| | | Stock, H. H. | do | 416 66 |
| | | Callen, A. C. | do | 150 00 |
| | | Gabbitt, H. E. | do | 160 00 |
| | | Gardner, Harry | do | 150 00 |
| | | Vallance, Alexander | do | 150 00 |
| | | Putnam, W. J. | do | 130 00 |
| | | Noerenberg, C. E. | do | 170 00 |
| | | Hyslop, W. H. | do | 100 00 |
| | | Warner, E. H. | do | 105 00 |
| | | Nathanson, J. B. | do | 80 00 |
| | | Hill, C. F. | do | 75 00 |
| | | Fazel, C. S. | do | 50 00 |
| | | Randolph, O. A. | do | 110 00 |
| | | Bayley, P. L. | do | 50 00 |
| | | Karner, Sebastian | do | 80 00 |
| | | Babcock, K. O. | do | 458 33 |
| | | Lake, E. J. | do | 208 33 |
| | | Wetmore, Mary M. | do | 150 00 |
| | | Bradbury, C. E. | do | 150 00 |
| | | Forbes, G. E. | do | 150 00 |
| | | Stebbins, Joel | do | 291 66 |
| | | Welo, L. A. | do | 50 00 |
| | | Reed, F. W. | do | 140 00 |
| | | Hague, Stella M. | do | 110 00 |
| | | McDougal, W. B. | do | 140 00 |
| | | Parr, Rosalie | do | 80 00 |
| | | Dalbey, Nora E. | do | 60 00 |
| | | Quick, B. E. | do | 60 00 |
| | | Davis, E. L. | do | 50 00 |
| | | Pickler, W. E. | do | 50 00 |
| | | Clayberg, H. D. | do | 60 00 |
| | | Miles, L. E. | do | 50 00 |
| | | Beach, W. S. | do | 50 00 |
| | | Waggoner, H. D. | do | 60 00 |
| | | Young, Esther | do | 50 00 |
| | | Kempton, F. E. | do | 60 00 |
| | | Sperry, J. A. | do | 170 00 |
| | | Tanner, F. W. | do | 120 00 |
| | Gross, C. R. | do | 60 00 | |
| | Edwards, Reece | do | 30 00 | |
| | Noyes, W. A. | do | 458 33 | |
| | McFarland, D. F. | do | 200 00 | |
| | Lewis, H. B. | do | 183 33 | |
| | Broderson, H. J. | do | 140 00 | |
| | Hecker, C. H. | do | 120 00 | |
| | Cann, Jessie | do | 120 00 | |
| | Olin, H. L. | do | 120 00 | |
| | Sears, G. W. | do | 120 00 | |
| | Anders, Paul | do | 130 00 | |
| | Kremers, H. C. | do | 60 00 | |
| | Rees, E. A. | do | 60 00 | |
| | Charlton, E. E. | do | 60 00 | |
| | Hess, R. W. | do | 60 00 | |
| | Rowland, Floyd | do | 50 00 | |
| | Gilmore, R. E. | do | 60 00 | |
| | Barley, S. A. | do | 60 00 | |
| | Skinner, G. S. | do | 50 00 | |
| | Vollweiler, E. H. | do | 50 00 | |
| | Van Winkle, W. A. | do | 50 00 | |
| | Ford, J. T. | do | 50 00 | |
| | Footitt, F. W. | do | 50 00 | |
| | Braham, J. M. | do | 50 00 | |
| | Owens, A. W. | do | 50 00 | |
| | Westhaefer, T. O. | do | 50 00 | |
| | Bissell, D. W. | do | 50 00 | |
| | Davidson, C. N. | do | 50 00 | |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|--------|------------------------|-----------|----------|
| C 633 | 1916 | Karr, W. G. | Salary | \$ 50 00 |
| | May 19 | Shepard, A. D. | do. | 35 00 |
| | Octd. | Portz, H. G. | do. | 20 00 |
| | | Lee, H. R. | do. | 35 00 |
| | | Reed, J. K. | do. | 30 00 |
| | | Okey, Ruth E. | do. | 30 00 |
| | | Winkelmann, H. A. | do. | 30 00 |
| | | Reyerson, L. A. | do. | 30 00 |
| | | Beattie, H. J. | do. | 30 00 |
| | | Buell, Mary V. | do. | 30 00 |
| | | Yutema, J. F. | do. | 30 00 |
| | | Bruce, W. R. | do. | 30 00 |
| | | Jordan, Louis. | do. | 30 00 |
| | | Hufford, R. W. | do. | 30 00 |
| | | Ferry, Margaret. | do. | 30 00 |
| | | Updegraff, Helen. | do. | 30 00 |
| | | Powell, A. R. | do. | 30 00 |
| | | Cook, W. O. | do. | 10 00 |
| | | Morgan, R. W. | do. | 10 00 |
| | | Wrisley, G. A. | do. | 10 00 |
| | | Landsstrom, A. M. | do. | 10 00 |
| | | Bahn, F. C. | do. | 30 00 |
| | | Brown, J. B. | do. | 30 00 |
| | | Welland, H. J. | do. | 90 00 |
| | | Wells, L. S. | do. | 30 00 |
| | | Van Rossen, Genard. | do. | 120 00 |
| | | Oleweine, J. H. | do. | 50 00 |
| | | Hicks, J. F. G. | do. | 10 00 |
| | | Zelle, Carl. | do. | 10 00 |
| | | Adler, L. | do. | 50 00 |
| | | Tippett, R. W. | do. | 50 00 |
| | | Taylor, S. C. | do. | 80 00 |
| | | Taylor, N. O. | do. | 10 00 |
| | | Rutman, O. N. | do. | 10 00 |
| | | Johnson, L. C. | do. | 120 00 |
| | | Hawthorne, W. S. | do. | 10 00 |
| | | French, H. E. | do. | 30 00 |
| | | Anderegg, F. O. | do. | 90 00 |
| | | Barton, H. V. | do. | 291 66 |
| | | Zanter, H. V. | do. | 255 00 |
| | | Mess, C. M. | do. | 255 00 |
| | | Outlander, W. A. | do. | 950 00 |
| | | Pease, A. S. P. | do. | 30 00 |
| | | Rodinson. | do. | 30 00 |
| | | Tagley, W. C. | do. | 229 16 |
| | | Lawson, C. H. | do. | 312 50 |
| | | Miller, W. S. | do. | 186 68 |
| | | Whipple, C. M. | do. | 270 82 |
| | | Brown, Jr., Harriet J. | do. | 291 66 |
| | | Reynolds, Harriet J. | do. | 50 00 |
| | | Cobb, Margaret. | do. | 50 00 |
| | | Beal, Margaret. | do. | 240 00 |
| | | Baldwin, E. F. | do. | 175 00 |
| | | Clark, W. A. | do. | 41 66 |
| | | Doyle, D. K. | do. | 970 83 |
| | | Rulison, Edwin. | do. | 175 00 |
| | | Jones, H. S. V. | do. | 183 32 |
| | | Pant, H. C. | do. | 208 32 |
| | | Scott, F. W. | do. | 208 32 |
| | | Sherris, S. P. | do. | 458 32 |
| | | Woodburn, C. H. | do. | 166 66 |
| | | Zethlin, Jacob. | do. | 158 32 |
| | | Crook, H. | do. | 125 00 |
| | | Boyer, C. V. | do. | 141 66 |
| | | Sever, Gertrude. | do. | 116 66 |
| | | Kyle, Martha J. | do. | 25 00 |
| | | Alden, F. S. | do. | 120 00 |
| | | Rinalder, Clarissa. | do. | 130 00 |
| | | Harris, J. H. | do. | 120 00 |
| | | Tejls, R. E. | do. | 120 00 |
| | | Jones, E. S. | do. | 130 00 |
| | | Schultz, W. E. | do. | 120 00 |
| | | Gregory, Allene. | do. | 120 00 |
| | | Hustedt, S. B. | do. | 120 00 |
| | | Loomis, B. S. | do. | 100 00 |
| | | Herbarger, Sada A. | do. | 100 00 |
| | | Kelso, Ruth. | do. | 100 00 |
| | | Stanley, T. B. | do. | 100 00 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------------|----------------|---------------------|-----------|----------|
| C 633 Ctd. | 1916 May 19 | Sarett, L. R. | Salary | \$120 00 |
| | | Dixon, R. E. | do. | 120 00 |
| | | Beck, C. B. | do. | 50 00 |
| | | Cruzan, Myrtle | do. | 50 00 |
| | | Hillebrand, H. M. | do. | 150 00 |
| | | Thurber, C. N. | do. | 60 00 |
| | | Whitford, R. C. | do. | 110 00 |
| | | Sutcliffe, E. G. | do. | 110 00 |
| | | Harrington, H. F. | do. | 166 66 |
| | | Phelps, J. M. | do. | 100 00 |
| | | Weirick, R. B. | do. | 420 00 |
| | | Copley, Beatrice | do. | 50 00 |
| | | Carl, M. J. | do. | 140 00 |
| | | Baker, H. T. | do. | 120 00 |
| | | Forbes, S. A. | do. | 83 33 |
| | | Mosher, Edna | do. | 100 00 |
| | | Hamilton, C. C. | do. | 30 00 |
| | | Glasgow, R. D. | do. | 140 00 |
| | | Ross, C. S. | do. | 60 00 |
| | | Du Bois, H. M. | do. | 60 00 |
| | | Read, M. K. | do. | 50 00 |
| | | Van Tuye, F. M. | do. | 120 00 |
| | | Kennedy, L. E. | do. | 40 00 |
| | | Brocks, N. C. | do. | 208 33 |
| | | Flom, G. T. | do. | 233 33 |
| | | Goebel, Julius | do. | 312 56 |
| | | Lessing, O. E. | do. | 291 66 |
| | | Bloomfield, Leonard | do. | 166 66 |
| | | Gillet, J. E. | do. | 133 33 |
| | | Blaisdell, Daisy | do. | 110 00 |
| | | Williams, C. A. | do. | 150 00 |
| | | Koller, A. H. | do. | 150 00 |
| | | Prockett, H. W. | do. | 150 00 |
| | | Nordmeyer, H. W. | do. | 130 00 |
| | | Kline, E. K. | do. | 120 00 |
| | | Greene, Alexander | do. | 150 00 |
| | | Alvord, C. W. | do. | 145 83 |
| | | Greene, E. B. | do. | 416 66 |
| | | Larson, L. M. | do. | 266 66 |
| | | Lybyer, A. H. | do. | 233 33 |
| | | Robertson, W. S. | do. | 208 33 |
| | | Jones, P. V. B. | do. | 150 00 |
| | | Pease, T. C. | do. | 125 00 |
| | | Cole, A. C. | do. | 150 00 |
| | | Brush, Elizabeth | do. | 100 00 |
| | | Gauger, Joe | do. | 40 00 |
| | | Miller, J. E. | do. | 60 00 |
| | | Borger, R. L. | do. | 125 00 |
| | | Crafthorne, A. R. | do. | 166 66 |
| | | Emch, Arnold | do. | 187 50 |
| | | Lytie, E. B. | do. | 150 00 |
| | | Miller, G. A. | do. | 291 66 |
| | | Rietz, H. L. | do. | 158 33 |
| | | Shaw, J. B. | do. | 250 00 |
| | | Sisam, C. H. | do. | 183 33 |
| | | Townsend, E. J. | do. | 333 33 |
| | | Wahlin, G. E. | do. | 125 00 |
| | | Carmichael, R. D. | do. | 208 33 |
| | | Kempner, A. J. | do. | 133 33 |
| | | Denton, W. W. | do. | 140 00 |
| | | Chittenden, E. W. | do. | 140 00 |
| | | Wilson, L. T. | do. | 120 00 |
| | | Smith, G. W. | do. | 60 00 |
| | | Wilson, W. H. | do. | 60 00 |
| | | Borden, Raymond | do. | 60 00 |
| | | Frary, H. D. | do. | 60 00 |
| | | Beekley, J. S. | do. | 30 00 |
| | | Marshall, R. H. | do. | 60 00 |
| | | Roth, Wm. E. | do. | 60 00 |
| | | Green, C. F. | do. | 30 00 |
| | | Bode, B. H. | do. | 291 66 |
| | | Daniels, A. H. | do. | 333 33 |
| | | Shepherd, Queen | do. | 130 00 |
| | | Haessler, Carl | do. | 100 00 |
| | | Burge, W. E. | do. | 216 66 |
| | | Beard, J. H. | do. | 116 66 |
| | | Neill, Alma J. | do. | 60 00 |
| | | Garner, J. W. | do. | 333 33 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|---------------|----------------|-------------------------|-----------|----------|
| C 633 Ctd. | 1916 May 19 | Mathews, J. M. | Salary | \$191 66 |
| | | Fairlie, J. A. | do | 291 66 |
| | | Storey, R. M. | do | 180 00 |
| | | Cushman, R. E. | do | 120 00 |
| | | Bentley, Madison | do | 270 83 |
| | | Ruckmich, C. A. | do | 150 00 |
| | | Rahn, Carl | do | 150 00 |
| | | Rogers, Sophie | do | 35 00 |
| | | Wichman, Gerald | do | 50 00 |
| | | McKenzie, Kenneth | do | 333 33 |
| | | Carnahan, D. H. | do | 225 00 |
| | | Fitz Gerald, J. D., II | do | 250 00 |
| | | Oliver, T. E. | do | 250 00 |
| | | Seymour, A. R. | do | 166 66 |
| | | Blondheim, D. S. | do | 166 66 |
| | | Carry, C. S. | do | 120 00 |
| | | Allen, Lewis | do | 100 00 |
| | | Kessler, James | do | 100 00 |
| | | Soto, Rafael | do | 100 00 |
| | | Dawson, E. R. | do | 100 00 |
| | | Stone, H. K. | do | 100 00 |
| | | Moore, O. H. | do | 141 66 |
| | | Shulters, J. R. | do | 30 00 |
| | | Laguardia, C. J. B. | do | 100 00 |
| | | Hayes, E. C. | do | 275 00 |
| | | Stevens, J. G. | do | 150 00 |
| | | Watkins, Gordon | do | 50 00 |
| | | Kingsley, J. S. | do | 291 66 |
| | | Smith, Frank | do | 250 00 |
| | | Ward, H. B. | do | 416 66 |
| | | Zeleny, Chas. | do | 250 00 |
| | | Shelford, W. E. | do | 166 66 |
| | | Van Cleave, H. J. | do | 140 00 |
| | | May, H. G. | do | 60 00 |
| | | Green, Bessie | do | 60 00 |
| | | Cona, Jessie | do | 60 00 |
| | | Powers, E. B. | do | 60 00 |
| | | Magath, T. B. | do | 35 00 |
| | | Higgins, G. M. | do | 35 00 |
| | | Baumgartner, Rachel | do | 35 00 |
| | | Heimberger, H. V. | do | 60 00 |
| | | Kingman, R. H. | do | 35 00 |
| | | Baldwin, Frances M. | do | 100 00 |
| | | Kindred, J. E. | do | 30 00 |
| | | Paul, Katherine H. | do | 120 00 |
| | | Schmidt, Robt. | do | 75 00 |
| | | Bogart, E. L. | do | 291 66 |
| | | Dewsnup, E. R. | do | 250 00 |
| | | Litman, Simon | do | 208 33 |
| | | Robinson, M. H. | do | 250 00 |
| | | Weston, N. A. | do | 270 83 |
| | | Hieronymus, R. E. | do | 125 00 |
| | | Heilman, R. E. | do | 216 66 |
| | | Thompson, C. M. | do | 208 33 |
| | | Thompson, J. G. | do | 200 00 |
| | | Chase, W. A. | do | 240 00 |
| | | McJohnston, H. | do | 200 00 |
| | | Dresen, W. H. | do | 60 00 |
| | | Stewart, C. L. | do | 180 00 |
| | | Young, L. E. | do | 250 00 |
| | | McMillen, G. B. | do | 50 00 |
| | | Littleton, A. C. | do | 150 00 |
| | | Scoville, H. T. | do | 220 00 |
| | | McKenna, E. L. | do | 60 00 |
| | | Little, R. F. | do | 50 00 |
| | | Jennings, W. W. | do | 60 00 |
| | | Bond, Ethel | do | 100 00 |
| | | Curtis, Florence | do | 141 66 |
| | | Reece, E. J. | do | 150 00 |
| | | Simpson, Frances | do | 183 33 |
| | | Hill, Fanny W. | do | 75 00 |
| | | Schwartz, G. F. | do | 183 33 |
| | | Smith, Constance Barlow | do | 166 66 |
| | | Erb, J. L. | do | 250 00 |
| | | Van den Berg, H. J. | do | 180 00 |
| | | Nasmyth, H. D. | do | 170 00 |
| | | Morphy, E. W. | do | 170 00 |
| | | Treat, Edna | do | 100 00 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|----------------|-----------------------------------------|----------------------------------------|----------|
| C 633 | 1916 May 19 | Harding, A. A. | Salary | \$ 83 33 |
| Cld. | | Wright, Mabelle | do. | 100 00 |
| | | Johnson, F. T. | do. | 110 00 |
| | | Davis, Bertha | do. | 100 00 |
| | | Day, W. B. | do. | 208 33 |
| | | Snow, C. M. | do. | 150 00 |
| | | Gathercoal, E. N. | do. | 108 33 |
| | | Eicher, B. L. | do. | 83 33 |
| | | Colson, H. W. | do. | 83 33 |
| | | Fantus, Bernard | do. | 16 66 |
| | | Clark, A. H. | do. | 150 00 |
| C 634 | May 23 | M. E. Thompson, Cashier. | Labor bills | \$ 51 00 |
| C 635 | do. | M. E. Thompson, Cashier. | do. | 24 30 |
| C 636 | do. | M. E. Thompson, Cashier. | do. | 11 98 |
| C 637 | do. | M. E. Thompson, Cashier. | do. | 28 73 |
| C 638 | do. | M. E. Thompson, Cashier. | Miscellaneous bills | 51 94 |
| C 639 | do. | M. E. Thompson, Cashier. | Express bills | 29 61 |
| C 640 | do. | Edw. Bartow | Salary | 333 33 |
| C 641 | do. | S. E. Huff & Co. | General supplies | 11 10 |
| C 642 | do. | C. H. Stoelting Co. | Laboratory apparatus | 3 00 |
| C 643 | do. | D. H. Lloyd | Rentals | 5 56 |
| C 644 | do. | Society of American Bacteriologists. | General supplies | 2 55 |
| C 645 | do. | Redmanol Chemical Co. | do. | 13 84 |
| C 646 | do. | C. R. Richards | Traveling expenses | 15 45 |
| C 647 | do. | The Letter Shop | do. | 3 25 |
| C 648 | do. | Taylor Hardware Co. | General supplies | 5 87 |
| C 649 | do. | Twin City Printing Co. | Printing | 24 28 |
| C 650 | do. | H. O. Rugg | Incidentals | 55 00 |
| C 651 | May 25 | A. L. Moody | Student labor | 2 40 |
| C 652 | do. | F. M. Leslie | General supplies | 2 40 |
| C 653 | do. | S. E. Dilavrou | do. | 15 35 |
| C 654 | do. | H. A. Harding | Traveling expenses | 95 31 |
| C 655 | do. | E. H. Sargent & Co. | Laboratory supplies | 6 83 |
| C 656 | do. | Ernst Hertzberg Sons. | Books | 57 43 |
| C 657 | do. | A. C. McClurg & Co. | do. | 20 83 |
| C 658 | do. | G. C. Willis | Laboratory supplies | 2 90 |
| C 659 | do. | Fred C. Hubbard | Food | 2 00 |
| C 660 | do. | International Harvester Co. of America. | Machine repairs | 1 50 |
| C 661 | do. | Frank C. Mendenhall | General supplies | 59 40 |
| C 662 | do. | C. H. Stoelting Co. | Laboratory apparatus | 2 10 |
| C 663 | do. | F. K. Robeson | General supplies | 4 50 |
| C 664 | do. | Freeman & Son | do. | 74 34 |
| C 665 | do. | Henry Troemner | Laboratory supplies | 8 74 |
| C 666 | do. | Capt. W. H. Patterson, 12th Inf. | Traveling expenses | 10 29 |
| C 667 | do. | Capt. Raymond Sheldon | do. | 11 35 |
| C 668 | do. | The Beardsley Hotel Co. | do. | 4 14 |
| C 669 | do. | Capt. Cromwell Stacey | do. | |
| C 670 | do. | H. C. Lawson | Traveling expenses and expert services | 58 21 |
| C 671 | do. | Dean W. F. M. Goss | Traveling expenses | 3 65 |
| C 672 | do. | Dr. Joel A. Sperry | do. | 6 49 |
| C 673 | do. | Henry B. Ward | do. | 14 29 |
| C 674 | do. | L. E. Young | do. | 29 70 |
| C 675 | do. | Miles Gray | do. | 4 80 |
| C 676 | do. | Harold G. Adsit | do. | 3 07 |
| C 677 | do. | Louis McKelvey | do. | 6 90 |
| C 678 | do. | George L. Chandler | do. | 9 74 |
| C 679 | do. | Isadore Rosenbloom | do. | 5 99 |
| C 680 | do. | Mr. Warner Wall | do. | 16 38 |
| C 681 | do. | R. M. Russell | Printing | 1 50 |
| C 682 | do. | Miss Isadore Bennett | Traveling expenses | 3 40 |
| C 683 | do. | Burnham Maylord | do. | 14 50 |
| C 684 | do. | Principal C. A. Fulwider | do. | 32 88 |
| C 685 | do. | Mr. A. A. Harding | Incidentals | 27 00 |
| C 686 | do. | W. H. Eisenman, Supt | Printing | 3 00 |
| C 687 | do. | Tuttle & Clark | General supplies | 35 04 |
| C 688 | do. | Elmer & Amend | Laboratory supplies | 16 28 |
| C 689 | do. | Elmer & Amend | do. | 1 67 |
| C 690 | do. | H. Mueller Mfg. Co. | General supplies | 4 98 |
| C 691 | do. | Elsner Grocery Co. | Laboratory supplies | 1 45 |
| C 692 | do. | Fuller-Morrison Co. | do. | 7 13 |
| C 693 | do. | E. W. Blateford Co. | do. | 4 85 |
| C 694 | do. | H. Swannell & Son | do. | 1 70 |
| C 695 | do. | Kimble-Durand Glass Co. | do. | 7 70 |
| C 696 | do. | Richard C. Sant | General supplies | 10 90 |
| C 697 | do. | Tablet & Ticket Co. | do. | 1 98 |
| C 698 | do. | Underwood Typewriter Co. | Office equipment | 2 00 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|--------|-------------------------------------------|-----------------------------------|----------|
| | 1916 | | | |
| C 699 | May 25 | F. A. Hardy Co. | General supplies. | \$ 10 11 |
| C 700 | do. | University of Illinois Supply Store. | Books | 1 80 |
| C 701 | do. | Arthur Broughton & Sons | Live stock | 50 00 |
| C 702 | do. | Moody's Investors Service | Books | 25 00 |
| C 703 | do. | Lawyers Co-operative Publishing Co. | do | 5 00 |
| C 704 | do. | Houghton-Mifflin Co. | do | 6 67 |
| C 705 | do. | John Byrne & Co. | do | 14 75 |
| C 706 | do. | Callaghan & Co. | do | 9 00 |
| C 707 | do. | Illinois Printing Co. | Publications | 102 48 |
| C 708 | May 26 | G. R. Grubb & Co. | General supplies | 5 40 |
| C 709 | do. | The 1917 Illio. | Office equipment | 2 75 |
| C 710 | do. | Bausch & Lomb Optical Co. | Laboratory apparatus | 3 85 |
| C 711 | do. | Central Electric Co. | General supplies | 6 16 |
| C 712 | do. | E. H. Sargent & Co. | do | 4 39 |
| C 713 | do. | Southern Biological Supply Co. | Laboratory supplies | 4 90 |
| C 714 | do. | C. H. Stoelting Co. | Books | 83 |
| C 715 | do. | Tablet & Ticket Co. | General supplies | 2 61 |
| C 716 | do. | New Jersey Entomological Co. | Museum specimen | 21 25 |
| C 717 | do. | George Strode | Furniture and fixtures | 47 25 |
| C 718 | do. | R. W. Dickenson (and party—4 men) | Traveling expenses | 48 46 |
| C 719 | do. | H. A. Harding | do | 98 23 |
| C 720 | do. | Percival & Moorehead. | Laboratory supplies | 16 85 |
| C 721 | do. | C. C. Kiler | Furniture and fixtures | 44 00 |
| C 722 | do. | R. C. Wagner & Sons. | General supplies | 6 85 |
| C 723 | do. | S. E. Dillavou | Blue printing and photo supplies. | 13 90 |
| C 724 | do. | H. M. McFadden & Bros. | General supplies | 1 50 |
| C 725 | do. | Champaign Seed Co. | Machine and tools | 12 50 |
| C 726 | do. | S. E. Huff & Co. | General supplies | 22 00 |
| C 727 | do. | Stipes & Hecker | do | 33 22 |
| C 728 | do. | A. L. Moats | Wages | 30 25 |
| C 729 | do. | John Balk | do | 43 85 |
| C 730 | do. | The Carrico Stone Co. | General supplies | 10 65 |
| C 731 | do. | D. T. Dobbins | Feeding stuffs | 1 00 |
| C 732 | do. | "Friend" Mfg. Co. | General supplies | 5 56 |
| C 733 | do. | Standard Oil Co. | do | 1 95 |
| C 734 | do. | O. M. Allyn | Traveling expenses | 14 38 |
| C 735 | do. | Imperial Auto Supply Co. | Machine repairs | 7 37 |
| C 736 | do. | Peoria Drill & Seeder Co. | Apparatus repairs | 1 80 |
| C 737 | do. | James G. Biddle. | Laboratory apparatus | 63 00 |
| C 738 | do. | Chicago Medical Book Co. | Books | 2 13 |
| C 739 | do. | Bradner, Smith & Co. | General supplies | 37 37 |
| C 740 | do. | Fuller-Morrison Co. | do | 5 50 |
| C 741 | do. | S. S. White Dental Mfg. Co. | Apparatus repairs | 12 41 |
| C 742 | do. | V. Mueller & Co. | do | 18 30 |
| C 743 | do. | C. L. Frame Dental Supply Co. | Laboratory supplies | 3 00 |
| C 744 | do. | Peck & Hills Furniture Co. | Furniture and fixtures | 6 50 |
| C 745 | do. | Mr. W. H. Browne | Traveling expenses | 12 09 |
| C 746 | do. | Association of American Medical Colleges. | Incidentals | 25 00 |
| C 747 | do. | Antiseptol Liquid Soap Co. | General supplies | 28 20 |
| C 748 | do. | E. Ochs | do | 66 00 |
| C 749 | do. | John Becker | Laboratory supplies | 14 50 |
| C 750 | do. | Arthur Ochs | do | 36 00 |
| C 751 | do. | A. Kroch & Co. | Books | 11 76 |
| C 752 | do. | American Medical Association. | do | 1 00 |
| C 753 | do. | American Electric Supply Co. | Furniture and fixtures | 2 68 |
| C 754 | do. | Flanigan-Pearson Co. | Printing | 52 05 |
| C 755 | do. | M. E. Thompson, Cashier | Traveling expenses | 26 19 |
| C 756 | do. | M. E. Thompson | Labor | 205 43 |
| C 757 | do. | M. E. Thompson | Express | 12 49 |
| C 758 | do. | M. E. Thompson | Labor | 132 27 |
| C 759 | May 27 | James H. Greene | Traveling expenses | 21 42 |
| C 760 | do. | Florence Harrison | do | 7 05 |
| C 761 | do. | P. A. Swank | Drains | 139 56 |
| C 762 | do. | J. H. Smith | Miscellaneous | 80 06 |
| C 763 | do. | D. O. Barto | Traveling expenses | 2 97 |
| C 764 | do. | John Palfrey | Wages | 75 00 |
| C 765 | do. | Elmer Jenkins | do | 60 00 |
| C 766 | do. | G. D. Gaddy | do | 50 00 |
| C 767 | do. | E. G. Johnson | do | 70 00 |
| C 768 | do. | W. T. Marsh | do | 50 00 |
| C 769 | do. | Harmon Louret | do | 50 00 |
| C 770 | do. | Lulu Meyers | do | 50 00 |
| C 771 | do. | George Bote | do | 85 00 |
| C 772 | do. | Earl Meenach | do | 70 00 |
| C 773 | do. | J. E. Murdock | do | 65 00 |
| C 774 | do. | H. B. Deets | do | 70 00 |
| C 775 | do. | Bertha Hotaling | do | 45 00 |
| C 776 | do. | Earl Garver | Expert services | 65 00 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|--------|--------------------------------------|---------------------|----------|
| | 1916 | | | |
| C 777 | May 27 | C. F. Goodman | Expert services | \$ 60 00 |
| C 778 | do. | C. C. Jensen | do | 60 00 |
| C 779 | do. | L. W. Colton | do | 60 00 |
| C 780 | do. | M. R. Carlson | do | 60 00 |
| C 781 | do. | I. J. Reinhart | do | 60 00 |
| C 782 | do. | F. H. Kelly | do | 60 00 |
| C 783 | do. | W. D. Woolston | do | 60 00 |
| C 784 | do. | G. Broes Van Dort Co. | Books | 6 30 |
| C 785 | do. | D. Van Nostrand Co. | do | 3 60 |
| C 786 | do. | American Bar Association | do | 5 25 |
| C 787 | do. | R. R. Bowker Co. | do | 4 00 |
| C 788 | do. | University of Chicago Press | do | 1 25 |
| C 789 | do. | American Society of Civil Engineers | do | 5 63 |
| C 790 | do. | John Wiley & Sons | do | 13 20 |
| C 791 | do. | Lindmarks, Book Sellers | do | 10 20 |
| C 792 | do. | William Abbatt | do | 3 90 |
| C 793 | do. | Mining World Co. | do | 1 50 |
| C 794 | do. | American Antiquarian Society | do | 96 00 |
| C 795 | do. | Journal of Parasitology | do | 4 50 |
| C 796 | do. | American Medical Association | do | 8 00 |
| C 797 | do. | Psychological Review Co. | do | 4 00 |
| C 798 | do. | Samuel N. Rhoads | do | 7 51 |
| C 799 | do. | Johns-Hopkins Press | do | 15 00 |
| C 800 | do. | Tice & Lynch | do | 18 05 |
| C 801 | do. | Cement World | do | 2 00 |
| C 802 | do. | University Prints | do | 2 00 |
| C 803 | do. | American Journal of Science | do | 2 00 |
| C 804 | do. | Mrs. J. H. Pettit | do | 1 25 |
| C 805 | do. | N. Y. Botanical Garden | do | 10 00 |
| C 806 | do. | Special Libraries Association | do | 10 00 |
| C 807 | do. | R. C. MacMahon | do | 10 55 |
| C 808 | do. | American Hereford Journal | do | 1 31 |
| C 809 | do. | A. C. McClurg & Co. | do | 454 18 |
| C 810 | do. | Ernst Hertzberg & Sons | do | 364 82 |
| C 811 | do. | Antiquarian Book Shop | do | 34 45 |
| C 812 | do. | John Wanamaker | do | 75 25 |
| C 813 | do. | C. W. Ritter | do | 174 00 |
| C 814 | do. | H. W. Wilson Co. | do | 38 65 |
| C 815 | do. | Houghton-Mifflin Co. | do | 25 39 |
| C 816 | do. | Boston Book Co. | do | 24 46 |
| C 817 | do. | J. M. Hanson Bennett Magazine Agency | do | 5 20 |
| C 818 | do. | University of Illinois Supply Store | do | 9 78 |
| C 819 | do. | Chivers Bookbinding Co. | do | 56 44 |
| C 820 | do. | American Chemical Society | do | 38 70 |
| C 821 | do. | Norris Book Shop | do | 13 40 |
| C 822 | do. | J. Fisher & Bro. | do | 31 57 |
| C 823 | do. | B. Login & Son | do | 147 50 |
| C 824 | do. | Lloyd R. Caldwell | do | 50 00 |
| C 825 | do. | T. H. Lloyd | do | 50 00 |
| C 826 | do. | W. W. Wilson | do | 50 00 |
| C 827 | do. | Ralph Engle | do | 30 00 |
| C 828 | do. | Robert W. Stark | do | 100 00 |
| C 829 | do. | C. M. Linsley | do | 45 00 |
| C 830 | do. | A. B. Arends | do | 45 00 |
| C 831 | do. | A. W. Harz | do | 45 00 |
| C 832 | do. | H. H. Hensold | do | 45 00 |
| C 833 | do. | H. S. Hinrichs | do | 45 00 |
| C 834 | do. | E. I. Pilchard | do | 50 00 |
| C 835 | do. | Howard G. Osborne | do | 65 90 |
| C 836 | do. | W. L. Bennett | do | 75 90 |
| C 837 | do. | J. C. Anderson | do | 79 00 |
| C 838 | do. | H. R. Stanford | do | 83 33 |
| C 839 | May 29 | Coal & Coke Operator | Publications | 1 00 |
| C 840 | do. | The Burr Co. | Laboratory supplies | 9 30 |
| C 841 | do. | O. S. Beyer, Jr | Traveling expenses | 24 94 |
| C 842 | do. | O. S. Beyer, Jr | do | 8 49 |
| C 843 | do. | L. H. Provine | do | 13 19 |
| C 844 | do. | W. S. Corsa | do | 3 50 |
| C 845 | do. | S. V. Holt | do | 32 20 |
| C 846 | do. | B. P. Perkins | Miscellaneous | 91 74 |
| C 847 | do. | Frank Leggett | do | 7 56 |
| C 848 | do. | Illinois Agriculturist | Incidentals | 145 25 |
| C 849 | do. | Mr. L. W. Peterson | Machine repairs | 10 00 |
| C 850 | do. | H. C. Wheeler | Traveling expenses | 26 11 |
| C 851 | do. | F. W. Wascher | do | 33 37 |
| C 852 | do. | C. C. Logan | do | 39 25 |
| C 853 | do. | H. Fahrnkopf | Miscellaneous | 31 69 |
| C 854 | do. | Chas. A. Campbell | do | 16 37 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|--------|----------------------------------|------------------------|----------|
| | 1916 | | | |
| C 855 | May 29 | F. W. Garrett | Miscellaneous | \$ 35 47 |
| C 856 | do. | H. C. Gilkerson | do | 85 59 |
| C 857 | do. | Eimer & Amend | Laboratory supplies | 84 60 |
| C 858 | do. | W. W. Wilson | Traveling expenses | 25 81 |
| C 859 | do. | R. R. Snapp | do | 4 55 |
| C 860 | do. | Hunter, Rourke & Co. | Fencing | 93 80 |
| C 861 | do. | W. H. Smith | Traveling expenses | 14 61 |
| C 862 | do. | S. T. Kiddoo | do | 7 10 |
| C 863 | do. | J. B. Andrews | do | 9 88 |
| C 864 | do. | S. E. Dillavou | Fencing | 165 75 |
| C 865 | do. | J. L. Edmonds | Traveling expenses | 5 01 |
| C 866 | do. | Standard Oil Co. | General supplies | 23 33 |
| C 867 | do. | R. C. Wagner & Sons | Feeding stuffs | 25 25 |
| C 868 | do. | H. P. Stinespring | do | 42 41 |
| C 869 | do. | Arthur A. Weigand | Traveling expenses | 7 08 |
| C 870 | do. | Inman Hotel | do | 2 50 |
| C 871 | do. | Ella R. Michaels | Laboratory supplies | 19 50 |
| C 872 | do. | Frank S. Betz Co. | General supplies | 1 07 |
| C 873 | do. | A. Daigger & Co. | do | 4 00 |
| C 874 | do. | H. E. Barkmeyer | Laboratory apparatus | 9 53 |
| C 875 | do. | Sauveur & Boylston | General supplies | 9 09 |
| C 876 | do. | W. B. Castenholz | do | 5 00 |
| C 877 | do. | Mr. George K. Brady | Traveling expenses | 2 35 |
| C 878 | do. | George K. Brady | do | 2 50 |
| C 879 | do. | B. E. Spalding | Laboratory supplies | 6 20 |
| C 880 | do. | Wilson-Masulen Co. | do | 21 75 |
| C 881 | do. | G. R. Forbes | Wages | 2 50 |
| C 882 | do. | E. A. Franquemont | Traveling expenses | 15 18 |
| C 883 | do. | Earl Harrington | Wages | 60 00 |
| C 884 | do. | Twin City Printing Co. | Printing | 6 80 |
| C 885 | do. | Review Printing & Stationery Co. | do | 808 96 |
| C 886 | May 30 | Charles F. Rouselet | General supplies | 27 47 |
| C 887 | do. | J. Terquem | Books | 21 83 |
| C 888 | do. | J. Gamber | do | 2 43 |
| C 889 | do. | Bath & West | do | 44 36 |
| C 890 | do. | Bax Weg | do | 2 90 |
| C 891 | do. | B. H. Blackwell | do | 3 96 |
| C 892 | do. | Eugene L. Morice | do | 2 16 |
| C 893 | do. | John Wheelon & Co. | do | 3 10 |
| C 894 | do. | Henry Sotheran & Co. | do | 57 25 |
| C 895 | do. | Bowes & Bowes | do | 10 95 |
| C 896 | do. | Hodges, Figgis & Co. | do | 14 50 |
| C 897 | do. | Bernard Quaritch | do | 45 80 |
| C 898 | do. | Thos. Baker | do | 19 35 |
| C 899 | do. | P. M. Barnard | do | 82 32 |
| C 900 | do. | Lucien Gougy | do | 58 27 |
| C 901 | do. | Ulrico Hoepil | do | 29 21 |
| C 902 | do. | Gat. J. Baer & Co. | do | 107 55 |
| C 903 | do. | John Davis | do | 9 90 |
| C 904 | do. | Library of Cummin & Masson | do | 15 72 |
| C 905 | do. | William George's Sons | do | 2 36 |
| C 906 | do. | Pickering & Chatts | do | 175 60 |
| C 907 | do. | William Wesley & Son | do | 7 94 |
| C 908 | do. | R. H. Wilcox | Traveling expenses | 13 69 |
| C 909 | do. | Engineering Record | General supplies | 9 00 |
| C 910 | do. | Samuel C. Crouch | do | 3 00 |
| C 911 | do. | Wilson Bros | Traveling expenses | 45 25 |
| C 912 | do. | Twin City Printing Co. | Printing | 9 78 |
| C 913 | May 31 | T. H. Craig | Apparatus repairs | 3 75 |
| C 914 | do. | F. C. Jorgeson & Co | Furniture and fixtures | 220 00 |
| C 915 | do. | G. E. Stechert & Co | Books | 2,154 69 |
| C 916 | do. | T. H. Craig | General supplies | 20 00 |
| C 917 | do. | Eugene Dietzgen Co. | Office supplies | 4 80 |
| C 918 | do. | Hunter, Rourke & Co | General supplies | 2 25 |
| C 919 | do. | H. C. Berry | Laboratory apparatus | 130 00 |
| C 920 | do. | Underwood Typewriter Co. | Office equipment | 57 75 |
| C 921 | do. | General Electric Co. | Apparatus repairs | 11 74 |
| C 922 | do. | Peck & Hills Furniture Co. | Furniture and fixtures | 13 75 |
| C 923 | do. | Keystone Farm Machine Co | Machine and tools | 13 50 |
| C 924 | do. | Crescent Paper Co. | General supplies | 36 64 |
| C 925 | do. | A. S. Nelson & Sons | do | 1 20 |
| C 926 | do. | F. K. Robeson | do | 4 44 |
| C 927 | do. | E. K. Kirby | General labor | 1 40 |
| C 928 | do. | E. D. Kirby Auto Co. | Fencing | 11 00 |
| C 929 | do. | Chas. A. Hall Hardware Co. | General supplies | 1 35 |
| C 930 | do. | Knowlton & Bennett | Books | 231 15 |
| C 931 | do. | Carswell Co. | do | 10 00 |
| C 932 | do. | Moody Manual Co. | do | 2 35 |
| C 932 | do. | John A. Hartel Co. | do | 2 35 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|--------------------------------------------|---------------------------------------------------|----------|
| | 1916 | | | |
| C 933 | May 31 | Ernst Hertzberg & Sons..... | Books..... | \$ 2 17 |
| C 934 | do. | T. H. Glood & Co..... | do..... | 84 29 |
| C 935 | do. | Lawyers Co-operative Publishing Co..... | do..... | 5 00 |
| C 936 | do. | Canada Law Book Co..... | do..... | 6 30 |
| C 937 | do. | John Byrne & Co..... | do..... | 1 50 |
| C 938 | do. | University of Chicago Press..... | do..... | 16 30 |
| C 939 | do. | C. V. Ritter..... | do..... | 5 50 |
| C 940 | do. | American Herford Journal..... | do..... | 1 50 |
| C 941 | do. | Hispanic Society of America..... | do..... | 13 47 |
| C 942 | do. | G. W. Sheldon & Co..... | do..... | 4 11 |
| C 943 | do. | J. M. Hanson & Co..... | do..... | 5 00 |
| C 944 | do. | Q. I. Simpson-Bennett Magazine Agency..... | do..... | 1 50 |
| C 945 | do. | University of Illinois Supply Store..... | do..... | 3 90 |
| C 946 | do. | Holstein-Friesian Association..... | do..... | 4 00 |
| C 947 | do. | Chas. E. Lauriat Co..... | do..... | 1 04 |
| C 948 | do. | Cadmus Book Shop..... | do..... | 85 50 |
| C 949 | do. | John Clark Co..... | do..... | 3 22 |
| C 950 | do. | Fairbanks, Morse & Co..... | General supplies..... | 45 00 |
| C 951 | do. | A. C. McClurg & Co..... | Books..... | 168 17 |
| C 952 | do. | Libreria Leo S. Oschki..... | do..... | 13 40 |
| C 953 | do. | A. L. Moody..... | Wages..... | 55 00 |
| C 954 | do. | H. S. Capron, Treasurer..... | Material furnished from University storeroom..... | 1,237 05 |
| C 955 | do. | H. S. Capron, Treasurer..... | do..... | 316 96 |
| C 956 | do. | H. S. Capron, Treasurer..... | do..... | 216 08 |
| C 957 | do. | H. S. Capron, Treasurer..... | do..... | 4,469 41 |
| C 958 | do. | H. S. Capron, Treasurer..... | do..... | 577 11 |
| C 959 | June 1 | C. S. Brimley..... | Laboratory supplies..... | 1 00 |
| C 960 | do. | Henry Sotheran & Co..... | Museum specimens..... | 138 20 |
| C 961 | do. | Central Scientific Co..... | Laboratory apparatus..... | 31 90 |
| C 962 | do. | Jacob White..... | Apparatus repairs..... | 38 50 |
| C 963 | do. | New York Times Index..... | General supplies..... | 4 00 |
| C 964 | do. | Hodges-Figgis Co..... | Museum specimens..... | 9 95 |
| C 965 | do. | Hanovia Chemical & Mfg. Co..... | Apparatus repairs..... | 9 74 |
| C 966 | do. | Hunter, Rourke & Co..... | General supplies..... | 4 50 |
| C 967 | do. | Huntley Dairy Co..... | Laboratory supplies..... | 1 36 |
| C 968 | do. | Callaghan & Co..... | Books..... | 6 00 |
| C 969 | do. | Thos. L. Elder..... | Museum specimens..... | 26 42 |
| C 970 | do. | Dallenbach Bros..... | Laboratory supplies..... | 85 00 |
| C 971 | do. | G. C. Willis..... | General supplies..... | 9 00 |
| C 972 | do. | Jno. O. Smith..... | do..... | 2 50 |
| C 973 | do. | Chicago Medical Book Co..... | Books..... | 12 00 |
| C 974 | do. | Thos. J. Dee & Co..... | Laboratory supplies..... | 123 45 |
| C 975 | do. | Keystone Type Foundry..... | Office equipment..... | 9 94 |
| C 976 | do. | A. Kroch & Co..... | Books..... | 7 24 |
| C 977 | do. | Ella R. Michaels..... | General supplies..... | 4 50 |
| C 978 | do. | Standard Oil Co..... | Laboratory supplies..... | 63 94 |
| C 979 | do. | Royal Typewriter Co..... | Office equipment..... | 50 00 |
| C 980 | do. | West Side Photo Co..... | Blue printing and photographing..... | 5 00 |
| C 981 | do. | C. A. Brumley..... | Wages..... | 67 50 |
| C 982 | do. | Fernando Fe..... | Books..... | 22 86 |
| C 983 | do. | A. C. McClurg & Co..... | Blue printing and photographing..... | 8 86 |
| C 984 | do. | Illinois Malleable Iron Co..... | General supplies..... | 1 43 |
| C 985 | do. | Ahrens & Schriener..... | Miscellaneous..... | 61 73 |
| C 986 | do. | Demonstrators' Assn. of Illinois..... | General supplies..... | 183 00 |
| C 987 | do. | Tablet & Ticket Co..... | do..... | 11 11 |
| C 988 | do. | V. Mueller & Co..... | Miscellaneous..... | 13 70 |
| C 989 | do. | E. H. Sargent & Co..... | Laboratory supplies..... | 13 32 |
| C 990 | do. | Diem & Wing Paper Co..... | General supplies..... | 43 75 |
| C 991 | do. | Blanke Mfg. & Supply Co..... | do..... | 10 93 |
| C 992 | do. | Twin City Creamery Co..... | do..... | 1 65 |
| C 993 | do. | Twin City Ice & Cold Storage Co..... | do..... | 25 00 |
| C 994 | do. | Champaign Ice Cream Co..... | do..... | 14 39 |
| C 995 | do. | E. V. Kirby Auto Co..... | Machine repairs..... | 10 35 |
| C 996 | do. | D. H. Lloyd..... | Laboratory supplies..... | 1 00 |
| C 997 | do. | F. E. Myers & Bro..... | General supplies..... | 7 20 |
| C 998 | do. | Albert Dickinson Co..... | Food stuffs..... | 61 24 |
| C 999 | do. | Central Scientific Co..... | Laboratory supplies..... | 8 50 |
| C 1000 | do. | P. D. Foster..... | General supplies..... | 9 00 |
| C 1001 | do. | Unitt & Wickes..... | Museum specimens..... | 300 00 |
| C 1002 | do. | F. C. Jorgeson & Co..... | Furniture and fixtures..... | 210 00 |
| C 1003 | do. | Crane Co..... | General supplies..... | 1 51 |
| C 1004 | do. | Tribune Co..... | Advertisement..... | 2 16 |
| C 1005 | do. | Bradner, Smith & Co..... | Office supplies..... | 26 84 |
| C 1006 | do. | John Becker..... | General supplies..... | 5 50 |
| C 1007 | do. | Woldenberg & Schaar..... | Laboratory supplies..... | 8 85 |
| C 1008 | do. | Reliable Plumbing & Heating Co..... | General supplies..... | 1 50 |
| C 1009 | do. | American Milling Co..... | Feed..... | 510 86 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|----------------------------------------|----------------------------------------------|---------|
| | 1916 | | | |
| C 1010 | June 1 | H. Swannell & Son | General supplies | \$ 3 60 |
| C 1011 | do. | Taylor Hardware Co. | do | 7 75 |
| C 1012 | do. | Knowlton & Bennett | do | 4 68 |
| C 1013 | do. | National Wool Warehouse & Storage Co. | do | 7 20 |
| C 1014 | do. | Chester Horseshoeing Shops | Sundries | 9 75 |
| C 1015 | do. | E. W. Sampson | General supplies | 12 50 |
| C 1016 | do. | Watson Faulkner | do | 2 20 |
| C 1017 | do. | H. A. Moyer | do | 5 00 |
| C 1018 | do. | Pilon & Rodgers | Sundries | 3 00 |
| C 1019 | do. | W. P. Foote & Co. | Feed | 1 50 |
| C 1020 | do. | Swift & Co. | do | 3 00 |
| C 1021 | do. | F. S. Burch & Co. | General supplies | 2 54 |
| C 1022 | do. | Alexander Lumber Co. | Feed | 6 00 |
| C 1023 | do. | S. E. Huff & Co. | General supplies | 13 50 |
| C 1024 | do. | Fuller-Morrisson | Laboratory supplies | 14 17 |
| C 1025 | do. | G. C. Willis | do | 1 53 |
| C 1026 | do. | Milwaukee Sawdust & Shaving Co. | Feed | 108 90 |
| C 1027 | do. | Sears, Roebuck & Co. | General supplies | 1 33 |
| C 1028 | do. | Anderson Galleries | do | 10 50 |
| C 1029 | do. | F. W. Maxon | Publications | 10 00 |
| C 1030 | do. | N. W. Herburn | Traveling expenses | 20 99 |
| C 1031 | do. | J. Howard Beard | Expert service | 52 00 |
| C 1032 | do. | James H. Greene | Traveling expenses | 15 76 |
| C 1033 | do. | C. M. Linsley | Miscellaneous | 14 63 |
| C 1034 | do. | David M. Fyffe | Traveling expenses | 30 96 |
| C 1035 | do. | American Guernsey Cattle Club | Sundries | 1 00 |
| C 1036 | do. | Dr. R. Z. Luzader | do | 10 00 |
| C 1037 | do. | F. K. Robeson | General supplies | 33 24 |
| C 1038 | do. | Champaign Steam Laundry | Sundries | 13 61 |
| C 1039 | do. | Creamery Package Mfg. Co. | Machine repairs | 64 75 |
| C 1040 | do. | Champaign Seed Co. | Laboratory supplies | 15 10 |
| C 1041 | do. | The Science Press | Publications | 7 00 |
| C 1042 | do. | University Press | do | 13 35 |
| C 1043 | do. | W. F. Hall Printing Co. | do | 109 25 |
| C 1044 | do. | Flanigan-Pearson Co. | Office supplies | 10 00 |
| C 1045 | do. | Pantagraph Printing & Stationery Co. | Publications | 136 45 |
| C 1046 | do. | Illinois Printing Co. | do | 36 00 |
| C 1047 | do. | M. E. Thompson, Cashier | Miscellaneous | 14 46 |
| C 1048 | do. | M. E. Thompson, Cashier | do | 216 09 |
| C 1049 | do. | M. E. Thompson, Cashier | do | 197 79 |
| C 1050 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 303 55 |
| C 1051 | do. | H. S. Capron, Treasurer | do | 52 98 |
| C 1052 | do. | H. S. Capron, Treasurer | do | 7 00 |
| C 1053 | do. | Louise Bennett | Wages | 32 75 |
| C 1054 | June 7 | Mark Small | do | 65 00 |
| C 1055 | do. | C. M. Young | Traveling expenses | 11 24 |
| C 1056 | do. | C. C. Wiley | do | 10 53 |
| C 1057 | do. | B. L. Bowling | do | 1 15 |
| C 1058 | do. | Prof. Julius Goebel | do | 6 59 |
| C 1059 | do. | Bernhard Uhlendorf | do | 7 85 |
| C 1060 | do. | H. C. Gilkerson | do | 27 01 |
| C 1061 | do. | F. C. Bauer | do | 8 72 |
| C 1062 | do. | F. A. Wyatt | do | 8 77 |
| C 1063 | do. | R. W. Dickenson | do | 62 83 |
| C 1064 | do. | O. M. Allyn | do | 15 46 |
| C 1065 | do. | W. S. Brock | do | 17 58 |
| C 1066 | do. | H. C. Wheeler | do | 26 09 |
| C 1067 | do. | C. C. Logan | do | 35 05 |
| C 1068 | do. | Wm. Powell | Wages | 40 35 |
| C 1069 | do. | Alice Reed | Traveling expenses | 8 62 |
| C 1070 | do. | Chas. A. Campbell | do | 10 44 |
| C 1071 | do. | J. E. Whitchurch | Miscellaneous | 40 13 |
| C 1072 | do. | A. J. Gunderson | Traveling expenses | 18 53 |
| C 1073 | do. | H. D. Brown | do | 9 84 |
| C 1074 | do. | Urbana, Light Heat & Power Co. | General supplies | 16 05 |
| C 1075 | do. | W. W. and E. D. Hanes | Laboratory supplies | 3 60 |
| C 1076 | do. | Tablet & Ticket Co. | Office supplies | 1 03 |
| C 1077 | do. | Champaign Seed Co. | General supplies | 1 50 |
| C 1078 | do. | Knowlton & Bennett | do | 1 75 |
| C 1079 | do. | Standard Oil Co. | General supplies | 27 75 |
| C 1080 | do. | Alamo Mfg. Co. | Machine repairs | 1 11 |
| C 1081 | do. | Ag. Exten. Dept., I. H. C. Co. | Furniture and fixtures | 3 00 |
| C 1082 | do. | Watson Faulkner | Laboratory supplies | 4 50 |
| C 1083 | do. | International Harvester Co. of America | General supplies | 11 00 |
| C 1084 | do. | Keuffel & Esser Co. | Apparatus repairs | 1 86 |
| C 1085 | do. | Thos. Baker | Books | 1 43 |
| C 1086 | do. | E. J. Lambert | do | 3 85 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|--------|----------------------------------------|----------------------|---------|
| | 1916 | | | |
| C 1087 | June 7 | G. Rapilly | Books | \$ 7 64 |
| C 1088 | do. | Ulrico Hoepfl | do. | 1 50 |
| C 1089 | do. | Henry Sotheran & Co. | do. | 11 95 |
| C 1090 | do. | E. H. Sargent & Co. | Laboratory supplies | 2 00 |
| C 1091 | do. | Chester Transfer Co. | Traveling expenses | 1 50 |
| C 1092 | do. | H. I. Carpenter | Piano tuning | 4 50 |
| C 1093 | do. | High School Life | Advertising | 5 00 |
| C 1094 | do. | White Line Laundry | Sundries | 99 10 |
| C 1095 | do. | G. C. Willis | General supplies | 9 17 |
| C 1096 | do. | Peoples Gas Light & Coke Co. | Heat and light | 23 52 |
| C 1097 | do. | University of Illinois Supply Store | Books | 15 55 |
| C 1098 | do. | F. Blakiston's Son & Co. | do. | 3 15 |
| C 1099 | do. | G. P. Putnam's Sons | do. | 1 50 |
| C 1100 | do. | Illinois Library School | do. | 4 00 |
| C 1101 | do. | S. V. Holt | Traveling expenses | 53 38 |
| C 1102 | do. | F. W. Wascher | do. | 30 81 |
| C 1103 | do. | Stephen Rogers | Miscellaneous | 115 14 |
| C 1104 | do. | Henry Pfau | Wages | 40 00 |
| C 1105 | do. | George W. Medley | do. | 87 13 |
| C 1106 | do. | Dr. O. O. Stanley | Expert services | 9 00 |
| C 1107 | do. | W. S. Perrine | General supplies | 75 19 |
| C 1108 | do. | S. L. Allen & Co. | do. | 1 62 |
| C 1109 | do. | Vaughan's Seed Store | do. | 2 15 |
| C 1110 | do. | Central Scientific Co. | Laboratory apparatus | 26 25 |
| C 1111 | do. | E. M. Smith & Co. | Apparatus repairs | 6 50 |
| C 1112 | do. | John M. Ornellas | Laboratory supplies | 7 50 |
| C 1113 | do. | H. W. Johns-Manville Co. | do. | 2 05 |
| C 1114 | do. | C. H. Stoelting Co. | General supplies | 1 11 |
| C 1115 | do. | Anderson Galleries | Museum specimens | 20 00 |
| C 1116 | do. | Twin City Ice & Cold Storage Co. | General supplies | 24 00 |
| C 1117 | do. | Nathan R. Graves | do. | 38 00 |
| C 1118 | do. | W. W. Hubbard | do. | 200 00 |
| C 1119 | do. | J. T. Ryerson & Son | do. | 10 92 |
| C 1120 | do. | J. B. Means | Wages | 67 60 |
| C 1121 | do. | Wm. Hamlin | do. | 71 00 |
| C 1122 | do. | Agnes A. Wagner | do. | 40 00 |
| C 1123 | do. | V. Weis | do. | 55 00 |
| C 1124 | do. | Glenn Pergande | do. | 59 85 |
| C 1125 | do. | A. L. Stearns | do. | 56 70 |
| C 1126 | do. | James Cassidy | do. | 30 66 |
| C 1127 | do. | C. E. Null | do. | 38 50 |
| C 1128 | do. | Geo. F. Smalley | do. | 42 00 |
| C 1129 | do. | M. E. Thompson, Cashier | Miscellaneous | 300 58 |
| C 1130 | do. | M. E. Thompson, Cashier | do. | 71 90 |
| C 1131 | do. | Eimer & Amend | Laboratory supplies | 55 45 |
| C 1132 | do. | F. J. Burns & Co. | do. | 11 00 |
| C 1133 | do. | R. C. Wagner, Sr. | Wages | 53 00 |
| C 1134 | do. | Peoples Gas Light & Coke Co. | Gas | 40 32 |
| C 1135 | do. | Emerson-Branflingham Implement Co. | Machinery and tools | 20 00 |
| C 1136 | do. | International Harvester Co. of America | do. | 79 00 |
| C 1137 | do. | Chicago Surface Lines | Incidentals | 5 00 |
| C 1138 | do. | Spencer Lens Co. | Laboratory supplies | 9 36 |
| C 1139 | do. | G. E. Stechert & Co. | Books | 787 00 |
| C 1140 | do. | Hibbard, Spencer, Bartlett & Co. | General supplies | 4 55 |
| C 1141 | do. | Royal Typewriter Co. | Office equipment | 50 00 |
| C 1142 | do. | American Electrical Supply Co. | Batteries | 2 40 |
| C 1143 | do. | A. C. McClurg & Co. | Office supplies | 43 79 |
| C 1144 | do. | Ernst Leitz | Laboratory supplies | 2 36 |
| C 1145 | do. | A. Daigger & Co. | do. | 2 25 |
| C 1146 | do. | West Side Photo Co. | Photo | 5 00 |
| C 1147 | do. | Western Lumber Co. | Lumber | 16 37 |
| C 1148 | do. | Thompson & Jameson | Machine repairs | 2 40 |
| C 1149 | do. | Pittsburgh Plate Glass Co. | Building repairs | 17 80 |
| C 1150 | do. | Canadian Bird Store | Laboratory supplies | 3 60 |
| C 1151 | do. | Atlas Model Works | Laboratory apparatus | 637 00 |
| C 1152 | do. | Wilson Bros. | Wages | 76 50 |
| C 1153 | do. | Arthur C. Beck | Building repairs | 38 00 |
| C 1154 | do. | Whital Tatam Co. | Laboratory supplies | 5 40 |
| C 1155 | June 9 | Colonial Hospital Supply Co. | Gauze | 79 50 |
| C 1156 | do. | Emil Greiner Co. | Laboratory apparatus | 8 26 |
| C 1157 | do. | G. C. Willis | General supplies | 5 60 |
| C 1158 | do. | B. A. Strauch, Champaign | Photos | 3 40 |
| C 1159 | do. | E. H. Swigert | Tuning pianos | 10 00 |
| C 1160 | do. | Western Fuel Co. | Coal | 98 18 |
| C 1161 | do. | Champaign Steam Laundry | Sundries | 32 60 |
| C 1162 | do. | Chester Transfer Co. | Traveling expenses | 1 75 |
| C 1163 | do. | D. G. Swannell | Sundries | 3 14 |
| C 1164 | do. | Bradner, Smith & Co. | General supplies | 53 80 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------------|-----------------------------|----------|
| | 1916 | | | |
| C 1165 | June 9 | Vaughan's Seed Store | General supplies | \$ 47 02 |
| C 1166 | do. | Machinists' Supply Co. | do | 3 79 |
| C 1167 | do. | Chas. A. Strelinger Co. | Laboratory supplies | 15 40 |
| C 1168 | do. | Twin City Ice & Cold Storage Co. | Sundries | 48 00 |
| C 1169 | do. | Champaign Seed Co. | Feed | 21 05 |
| C 1170 | do. | Eimer & Amend | Laboratory supplies | 33 47 |
| C 1171 | do. | Brown & Sharpe Mfg. Co. | Laboratory apparatus | 48 72 |
| C 1172 | do. | G. E. Stechert & Co. | Books | 415 00 |
| C 1173 | do. | American Electrical Supply Co. | General supplies | 4 38 |
| C 1174 | do. | E. A. Eichhorst | Machine repairs | 50 80 |
| C 1175 | do. | Metzler & Schafer Co. | Laboratory supplies | 1 25 |
| C 1176 | do. | S. E. Dillavou | Orchard plow | 50 00 |
| C 1177 | do. | Samuel Abrams | Apparatus repairs | 1 00 |
| C 1178 | do. | Geo. W. Brady & Co. | Photo developing | 1 20 |
| C 1179 | do. | C. L. Frame Dental Supply Co. | Laboratory supply | 34 01 |
| C 1180 | do. | Thos. J. Dee & Co. | Laboratory supplies | 31 60 |
| C 1181 | do. | Oldham Bros. | Pot. permanganate | 2 50 |
| C 1182 | do. | B. E. Spalding | General supplies | 1 00 |
| C 1183 | do. | Eisner Grocery Co. | Molasses | 16 52 |
| C 1184 | do. | Veeder Mfg. Co. | Machine repairs | 1 20 |
| C 1185 | do. | Ross-Sim Drug Co. | General supplies | 2 69 |
| C 1186 | do. | Standard Oil Co. | do | 11 58 |
| C 1187 | do. | Conner & Quayle Co. | Sundries | 2 25 |
| C 1188 | do. | Chester Horseshoeing Shop | do | 12 00 |
| C 1189 | do. | Burr Co. | Oilers, laboratory supplies | 52 30 |
| C 1190 | do. | Arthur H. Thomas Co. | Porcelain dishes | 3 41 |
| C 1191 | do. | F. W. Woolworth Co. | Funnels | 1 20 |
| C 1192 | do. | D. H. Loyde | Mimeoscope | 35 00 |
| C 1193 | do. | Western Type Foundry | 18 pt. type | 1 55 |
| C 1194 | do. | A. Kroch & Co. | Books | 8 32 |
| C 1195 | do. | V. Mueller & Co. | Electric sponges | 1 80 |
| C 1196 | do. | W. H. Salisbury & Co. | P. G. tubing | 5 69 |
| C 1197 | do. | Corbin Cabinet Lock Co. | General supplies | 1 53 |
| C 1198 | do. | Science Press | Books | 28 00 |
| C 1199 | do. | Atlas School Supply Co. | General supplies | 4 52 |
| C 1200 | do. | Pittsburgh Plate Glass Co. | do | 3 20 |
| C 1201 | do. | National Carbon Co. | do | 1 91 |
| C 1202 | do. | Peck & Hills Furniture Co. | Chairs | 9 31 |
| C 1203 | do. | T. H. Craig | Stop watches | 14 00 |
| C 1204 | do. | The Letter Shop | Wages | 9 85 |
| C 1205 | do. | Western Electric Co. | Motor | 44 55 |
| C 1206 | do. | Westinghouse Electric & Mfg. Co. | Laboratory apparatus | 610 00 |
| C 1207 | do. | American Orithologists' Union | General supplies | 2 59 |
| C 1208 | do. | Fuller-Morrison Co. | Laboratory supplies | 82 00 |
| C 1209 | do. | Champaign Bottling Works | Carbon dioxide | 9 50 |
| C 1210 | do. | Harvard Apparatus Co. | General supplies | 24 30 |
| C 1211 | do. | F. C. Jorgeson & Co. | Furniture and fixtures | 30 00 |
| C 1212 | do. | Charles Mollet Tinsmith | Soil bins | 305 45 |
| C 1213 | do. | Emil Borgmann | Books | 3 06 |
| C 1214 | do. | C. C. Ferguson | New hoes | 4 00 |
| C 1215 | do. | F. M. Lellie | Laboratory apparatus | 53 93 |
| C 1216 | do. | Ahrens & Schreiner | Laboratory supplies | 3 50 |
| C 1217 | do. | Library Bureau | Furniture and fixtures | 18 00 |
| C 1218 | do. | Dings Electro-Mag. Separator Co. | Laboratory apparatus | 750 00 |
| C 1219 | do. | National Silica Works | Laboratory supplies | 7 50 |
| C 1220 | do. | W. Lewis & Co. | Burlap | 4 25 |
| C 1221 | do. | Illinois State Reformatory | Printing | 12 60 |
| C 1222 | do. | Louden & Flaningam | do | 133 00 |
| C 1223 | do. | The University Press | do | 5 25 |
| C 1224 | do. | Louden & Flaningam | do | 23 83 |
| C 1225 | do. | M. E. Thompson, Cashier | Miscellaneous | 183 26 |
| C 1226 | do. | M. E. Thompson, Cashier | do | 16 55 |
| C 1227 | June 10 | M. E. Thompson, Cashier | do | 15 73 |
| C 1228 | do. | Maas Brothers | General supplies | 89 34 |
| C 1229 | do. | Champaign Steam Laundry | Laundry | 4 20 |
| C 1230 | do. | Ahrens & Schreiner | General supplies | 1 95 |
| C 1231 | do. | S. E. Dillavou | Cultivators | 10 00 |
| C 1232 | do. | Calumet Laundry Co. | Laundry | 4 98 |
| C 1233 | do. | Mrs. L. C. Branum | do | 4 75 |
| C 1234 | do. | Urbana & Champaign Ry., Gas & Electric Co. | Labor | 3 00 |
| C 1235 | do. | C. H. Stoelting Co. | Laboratory apparatus | 29 06 |
| C 1236 | do. | F. E. Clements | Museum specimens | 35 00 |
| C 1237 | do. | Swift & Co. | Feed stuffs | 8 10 |
| C 1238 | do. | Barron Bros. Coal Co. | do | 2 90 |
| C 1239 | do. | Bradner, Smith & Co. | General supplies | 1 62 |
| C 1240 | do. | E. Ochs | Rabbits | 22 50 |
| C 1241 | do. | Book Shop Bindery | Books | 30 90 |

CONTINGENT EXPENSE COUVHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------------|-----------------------------------|----------|
| | 1916 | | | |
| C 1242 | June 10 | Paper Mills' Co. | General supplies | \$ 40 01 |
| C 1243 | do. | Chicago Addressing Co. | General clerical work | 40 70 |
| C 1244 | do. | Physicians' Supply & Drug Co. | Laboratory supplies | 2 60 |
| C 1245 | do. | V. Mueller & Co. | Finger cots | 6 00 |
| C 1246 | do. | Eimer & Amend | Laboratory supplies and apparatus | 22 03 |
| C 1247 | do. | Marshall Field & Co. | General supplies | 1 80 |
| C 1248 | do. | General Chemical Co. | Laboratory supplies | 99 16 |
| C 1249 | do. | A. Kroch & Co. | Books | 4 00 |
| C 1250 | do. | Canada Law Book Co. | do | 7 00 |
| C 1251 | do. | Boston Book Co. | do | 12 50 |
| C 1252 | do. | Little, Brown & Co. | do | 3 20 |
| C 1253 | do. | G. A. Jackson | do | 37 50 |
| C 1254 | do. | T. H. Flood & Co. | do | 17 06 |
| C 1255 | do. | Harvard University Press. | do | 1 10 |
| C 1256 | do. | Louden & Flaningam | Printing | 1 75 |
| C 1257 | June 13 | Leeds & Northrup Co. | Laboratory apparatus | 301 60 |
| C 1258 | do. | The Burr Co. | General supplies | 1 40 |
| C 1259 | do. | D. H. Loyde | Office equipment | 68 13 |
| C 1260 | do. | Central Electric Co. | Laboratory supplies | 48 75 |
| C 1261 | do. | S. E. Huff & Co. | Roof paint | 1 50 |
| C 1262 | do. | Central Scientific Co. | Laboratory apparatus | 1 08 |
| C 1263 | do. | Fuller-Morrison Co. | Copper sulphate | 23 00 |
| C 1264 | do. | Champaign Steam Laundry | Laundry | 77 47 |
| C 1265 | do. | Ernst Letz | Laboratory supplies | 33 82 |
| C 1266 | do. | A. H. Abbott & Co. | Museum specimens | 3 56 |
| C 1267 | do. | Farbwerke-Hoechst Co. | Laboratory supplies | 1 00 |
| C 1268 | do. | Maas Brothers | General supplies | 2 00 |
| C 1269 | do. | Gaylor Brothers | do | 27 45 |
| C 1270 | do. | Tice & Lynch | Freight | 9 30 |
| C 1271 | do. | John David | Books | 1 60 |
| C 1272 | do. | C. C. Kiler | Bookcase | 18 00 |
| C 1273 | do. | Farrar & Quinlan | Food | 1,144 44 |
| C 1274 | do. | Dallenbach Bros | do | 436 25 |
| C 1275 | do. | Harris-Dillavou & Co. | General supplies | 3 50 |
| C 1276 | do. | The Fleischmann Co. | Yeast | 1 50 |
| C 1277 | do. | Eisner Grocery Co. | Food | 107 62 |
| C 1278 | do. | Twin City Creamery Co. | do | 48 95 |
| C 1279 | do. | V. Mueller & Co. | Miscellaneous | 10 75 |
| C 1280 | do. | Chester Transfer Co. | Traveling expenses | 4 50 |
| C 1281 | do. | Thomson Chemical Co. | Atomic sulphur | 1 10 |
| C 1282 | do. | Dayton Fruit Tree Label Co. | Pot labels | 3 00 |
| C 1283 | do. | E. H. Sargent & Co. | Laboratory supplies | 49 42 |
| C 1284 | do. | Underwood Typewriter Co. | Tension spring | 1 00 |
| C 1285 | do. | The Arthur H. Thomas Co. | Laboratory apparatus | 14 19 |
| C 1286 | do. | Moser Cigar & Paper Box Co. | Telescope boxes | 60 00 |
| C 1287 | do. | American Publishers' Association | One Illinois Blue Book | 6 00 |
| C 1288 | do. | George Benouy | Traveling expenses | 50 93 |
| C 1289 | do. | Mallory, Mitchell & Faust. | Advertising | 16 00 |
| C 1290 | do. | Fratelli Alinari | Museum specimens | 15 86 |
| C 1291 | do. | Machinists' Supply Co. | General supplies | 11 78 |
| C 1292 | do. | Neostyle Co. | Black ink | 29 25 |
| C 1293 | do. | Ahrens & Schreiner | Cabbage | 3 23 |
| C 1294 | do. | R. R. Wells | Lectures and recitals | 97 50 |
| C 1295 | do. | H. A. Ruehe | Traveling expenses | 8 89 |
| C 1296 | do. | American Book Co. | Books | 13 46 |
| C 1297 | do. | Bausch & Lomb Optical Co. | Apparatus repairs | 6 79 |
| C 1298 | do. | Jolly-Wieland & Richardson Co. | General supplies | 14 90 |
| C 1299 | do. | Fred Pine | Traveling expenses | 5 18 |
| C 1300 | do. | Louden & Flaningam | Printing | 9 00 |
| C 1301 | do. | Twin City Printing Co. | do | 9 28 |
| C 1302 | do. | M. E. Thompson, Cashier | Miscellaneous | 168 54 |
| C 1303 | do. | M. A. McDonald | Moving | 1,170 00 |
| C 1304 | June 14 | Metzler & Schafer Co. | General supplies | 2 96 |
| C 1305 | do. | Twin City Creamery Co. | do | 18 40 |
| C 1306 | do. | Eastman Salt Products Co. | do | 21 41 |
| C 1307 | do. | Herrick Auto Supply Co. | Machine repairs | 6 18 |
| C 1308 | do. | General Electric Co. | do | 3 14 |
| C 1309 | do. | Twin City Roofing Co. | Apparatus repairs | 9 00 |
| C 1310 | do. | Chester Horseshoeing Shop | Sundries | 8 00 |
| C 1311 | do. | Blanke Mfg. & Supply Co. | General supplies | 6 00 |
| C 1312 | do. | Chicago Medical Book Co. | do | 98 81 |
| C 1313 | do. | B. Login & Son | do | 232 50 |
| C 1314 | do. | Hamblin Plumbing Co. | do | 91 40 |
| C 1315 | do. | Nina B. Crigler | Salary | 40 00 |
| C 1316 | do. | The Bristol Co. | Laboratory apparatus | 25 70 |
| C 1317 | do. | Irving-Pitt Mfg. Co. | Office supplies | 2 25 |
| C 1318 | do. | W. A. Morschhauser | Office equipment | 551 00 |
| C 1319 | do. | White Line Laundry | Sundries | 5 69 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| C 1320 | June 14 | S. E. Huff & Co. | Building repairs | \$ 62 70 |
| C 1321 | .do. | Champaign Seed Co. | Seed | 30 94 |
| C 1322 | .do. | Elsner Grocery Co. | General supplies | 18 89 |
| C 1323 | .do. | Frison Carriage Shop. | Apparatus repairs. | 1 50 |
| C 1324 | .do. | Herman H. Buhs. | Feed. | 23 25 |
| C 1325 | .do. | Silver Mfg. Co. | Apparatus repairs. | 18 20 |
| C 1326 | .do. | F. M. Foity. | Sundries | 6 50 |
| C 1327 | .do. | Taylor Hardware Co. | General supplies | 1 00 |
| C 1328 | .do. | S. E. Dillavou. | Apparatus repairs. | 3 50 |
| C 1329 | .do. | D. H. Lloyd. | Office supplies | 4 63 |
| C 1330 | .do. | The Creamery Package Mfg. Co. | General supplies | 21 29 |
| C 1331 | .do. | Champaign Steam Laundry | Sundries | 26 71 |
| C 1332 | .do. | Shellabarger Mill & Elevator Co. | Feed. | 1 55 |
| C 1333 | .do. | Spencer Lens Co. | Burner | 3 85 |
| C 1334 | .do. | C. C. Ferguson. | Sundries | 2 00 |
| C 1335 | .do. | The University of Illinois Supply Store. | Develop powders | 2 70 |
| C 1336 | .do. | Baker & Co. | Laboratory supplies | 19 27 |
| C 1337 | .do. | Mine Rescue Station Commission. | Laboratory apparatus. | 1 10 |
| C 1338 | .do. | E. L. Whiting. | General supplies | 46 32 |
| C 1339 | .do. | Library Bureau | Office supplies | 4 05 |
| C 1340 | .do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 1,606 88 |
| C 1341 | .do. | H. S. Capron, Treasurer | .do. | 299 42 |
| C 1342 | .do. | H. S. Capron, Treasurer | .do. | 242 16 |
| C 1343 | .do. | H. S. Capron, Treasurer | .do. | 327 28 |
| C 1344 | June 15 | G. E. Stechert & Co. | Books | 69 00 |
| C 1345 | .do. | Western Educational Advertising Agency | Advertising | 8 00 |
| C 1346 | .do. | D. H. Lloyd | Envelopes | 1 25 |
| C 1347 | .do. | J. C. Cherry Co. | Machine repairs | 1 44 |
| C 1348 | .do. | Quality Meat Market. | General supplies | 4 92 |
| C 1349 | .do. | Maas Brothers | .do. | 1 05 |
| C 1350 | .do. | W. H. Salisbury & Co. | Laboratory supplies | .1 02 |
| C 1351 | .do. | R. G. Freyer | Freyer cage | 14 00 |
| C 1352 | .do. | American Electrical Supply Co. | General supplies | 3 45 |
| C 1353 | .do. | The University Hospital. | Rent. | 189 00 |
| C 1354 | .do. | Journal of Medical Research | Books | 1 50 |
| C 1355 | .do. | B. Login & Son | .do. | 44 00 |
| C 1356 | .do. | Multiplex Display Fixture Co. | Furniture and fixtures | 86 00 |
| C 1357 | .do. | J. A. Fay & Egan Co. | .do. | 49 50 |
| C 1358 | .do. | Leeds & Northrup Co. | .do. | 21 55 |
| C 1359 | .do. | E. H. Sargent & Co. | Laboratory supplies | 30 27 |
| C 1360 | .do. | Central Scientific Co. | .do. | 47 49 |
| C 1361 | .do. | American Jersey Cattle Club | Sundries | 4 50 |
| C 1362 | .do. | F. C. Jorgeson & Co. | Furniture repairs | 9 15 |
| C 1363 | .do. | Lord & Thomas | Office supplies | 3 00 |
| C 1364 | .do. | Bateman Mfg. Co. | Machine repairs | 1 58 |
| C 1365 | .do. | Taylor Hardware Co. | General supplies | 4 05 |
| C 1366 | .do. | Chas. H. Besly & Co. | .do. | 39 35 |
| C 1367 | .do. | Hunter, Rourke & Co. | Wages | 5 00 |
| C 1368 | .do. | Leavitt Mfg. Co. | General supplies | 4 80 |
| C 1369 | .do. | L. C. Smith & Bros. | Typewriter | 76 55 |
| C 1370 | .do. | A. Daigger & Co. | Laboratory supplies | 21 40 |
| C 1371 | .do. | Physicians' Supply & Drug Co. | Z. O. plaster | 4 20 |
| C 1372 | .do. | Fuller-Morrisson Co. | Waukesha water general supplies | 18 70 |
| C 1373 | .do. | A. C. McClurg & Co. | Thumb tacks | 2 14 |
| C 1374 | .do. | Chicago Addressing Co. | Advertising | 81 92 |
| C 1375 | .do. | Bloch & Newman | .do. | 25 00 |
| C 1376 | .do. | Bausch & Lomb Optical Co. | Apparatus repairs | 25 20 |
| C 1377 | .do. | Hercules Chemical Works | General supplies | 3 00 |
| C 1378 | .do. | Louden & Planingam | Printing | 69 25 |
| C 1379 | .do. | Pantagraph Printing & Stationery Co. | .do. | 20 30 |
| C 1380 | .do. | Illinois State Reformatory | .do. | 26 60 |
| C 1381 | June 16 | August Cortis & Son | Stake fasteners | 3 75 |
| C 1382 | .do. | D. H. Lloyd | Miscellaneous | 77 60 |
| C 1383 | .do. | Taylor Hardware Co. | General supplies | 7 70 |
| C 1384 | .do. | Twin City Ice & Cold Storage Co. | Laboratory supplies | 31 00 |
| C 1385 | .do. | F. H. Simpson Fruit Co. | General supplies | 6 50 |
| C 1386 | .do. | A. W. Shaw Co. | .do. | 2 00 |
| C 1387 | .do. | Conner & Quayle | Machine repairs | 9 20 |
| C 1388 | .do. | Mallinckrodt Chemical Works | Laboratory supplies | 77 82 |
| C 1389 | .do. | John H. Doyle | Lock and keys | 2 20 |
| C 1390 | .do. | D. O. Barto | Traveling expenses | 18 91 |
| C 1391 | .do. | Percival & Moorehead | Laboratory supplies | 1 25 |
| C 1392 | .do. | Metzler & Schafer Co. | Food | 143 56 |
| C 1393 | .do. | Prof. B. L. Miller | Museum specimens | 90 00 |
| C 1394 | .do. | Leavitt Mfg. Co. | General supplies | 1 04 |
| C 1395 | .do. | Mining & Scientific Press | Subscription | 3 00 |
| C 1396 | .do. | University of Illinois Supply Store | Scrap book, general supplies | 6 30 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|------------------------------------------|-------------------------------|-----------|
| | 1 16 | | | |
| C 1397 | June 16 | F. C. Jorgeson & Co. | Furniture and fixtures | \$ 209 40 |
| C 1398 | ..do.. | A. J. Nystrom & Co. | Museum specimens | 98 46 |
| C 1399 | ..do.. | A. S. Nelson & Sons | General supplies | 1 20 |
| C 1400 | ..do.. | Champaign Seed Co. | ..do | 8 68 |
| C 1401 | ..do.. | D. T. Dobbins | Feed | 2 55 |
| C 1402 | ..do.. | Fuller-Morrisson & Co. | General supplies | 2 67 |
| C 1403 | ..do.. | D. H. Loyde | Books, furniture and fixtures | 21 75 |
| C 1404 | ..do.. | C. C. Kiler | General supplies | 8 00 |
| C 1405 | ..do.. | Leavitt Mfg. Co. | ..do | 14 14 |
| C 1406 | ..do.. | W. Lewis & Co. | Office equipment repairs | 13 50 |
| C 1407 | ..do.. | John H. Doyle | Scythe | 1 85 |
| C 1408 | ..do.. | American Carbon Co. | General supplies | 25 21 |
| C 1409 | ..do.. | American Type Founders Co. | Office equipment | 21 32 |
| C 1410 | ..do.. | Commanding Officer, Rock Island Arsenal. | Apparatus repairs | 35 58 |
| C 1411 | ..do.. | National Ammonia Co. | General supplies | 26 00 |
| C 1412 | ..do.. | B. A. Grasberger & Co. | ..do | 63 00 |
| C 1413 | ..do.. | Ward's National Science Establishment. | Museum specimens | 150 62 |
| C 1414 | ..do.. | Taylor Hardware Co. | General supplies | 21 05 |
| C 1415 | June 19 | Pay roll | June, 1916. | 8,612 41 |
| | | Decker, E. H. | Salary | \$291 66 |
| | | Green, Frederick | ..do | 312 50 |
| | | Harker, O. A. | ..do | 333 33 |
| | | Hale, W. G. | ..do | 291 66 |
| | | Pomeroy, J. N. | ..do | 258 33 |
| | | Vernier, C. G. | ..do | 312 50 |
| | | Carpenter, C. E. | ..do | 208 33 |
| | | Bogart, E. L. | ..do | 291 66 |
| | | Dewsnup, E. R. | ..do | 250 00 |
| | | Litman, Simon | ..do | 208 33 |
| | | Robinson, M. H. | ..do | 250 00 |
| | | Weston, N. A. | ..do | 270 83 |
| | | Hieronymus, R. E. | ..do | 125 00 |
| | | Heilman, R. E. | ..do | 216 66 |
| | | Thompson, C. M. | ..do | 208 33 |
| | | Thompson, J. G. | ..do | 200 00 |
| | | Chase, W. A. | ..do | 240 00 |
| | | McJohnston, H. | ..do | 200 00 |
| | | Dresen, W. H. | ..do | 60 00 |
| | | Stewart, C. L. | ..do | 180 00 |
| | | Young, L. E. | ..do | 250 00 |
| | | McMillen, G. B. | ..do | 50 00 |
| | | Littleton, A. C. | ..do | 150 00 |
| | | Scoville, H. T. | ..do | 220 00 |
| | | McKenna, E. L. | ..do | 60 00 |
| | | Little, R. F. | ..do | 50 00 |
| | | Jennings, W. W. | ..do | 60 00 |
| | | Bond, Ethel | ..do | 100 00 |
| | | Curtis, Florence | ..do | 141 66 |
| | | Reece, E. J. | ..do | 150 00 |
| | | Simpson, Frances | ..do | 183 33 |
| | | Hill, Fanny W. | ..do | 75 00 |
| | | Schwartz, G. F. | ..do | 183 33 |
| | | Smith, Constance B. | ..do | 166 66 |
| | | Erb, J. L. | ..do | 250 00 |
| | | Van den Berg, H. J. | ..do | 180 00 |
| | | Nasmyth, H. D. | ..do | 170 00 |
| | | Morphy, E. W. | ..do | 170 00 |
| | | Treat, Edna | ..do | 100 00 |
| | | Harding, A. A. | ..do | 83 33 |
| | | Wright, Mabelle | ..do | 100 00 |
| | | Johnson, F. T. | ..do | 110 00 |
| | | Davis, Bertha | ..do | 100 00 |
| | | Day, W. B. | ..do | 208 33 |
| | | Snow, C. M. | ..do | 150 00 |
| | | Gathercoal, E. N. | ..do | 108 33 |
| | | Eicher, B. L. | ..do | 83 33 |
| | | Colson, H. W. | ..do | 83 33 |
| | | Fantus, Bernard | ..do | 16 66 |
| | | Clark, A. H. | ..do | 150 00 |
| C 1416 | ..do.. | Pay roll | June, 1916. | 2,304 65 |
| | | Blackwell, Mary | Salary | \$ 60 00 |
| | | Bollman, Minnie | ..do | 75 00 |
| | | Bryan, Sarah E. | ..do | 83 33 |
| | | Burns, Byron | ..do | 50 00 |
| | | Cordell, Della | ..do | 65 00 |
| | | Craig, Jennie | ..do | 100 00 |
| | | Deveneau, G. A. | ..do | 83 33 |
| | | Doyle, Katherine | ..do | 65 00 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. | |
|----------------|-----------------|------------------------|----------------------|------------|------------|
| C 1416 Cld. | 1916 June 19 | Flattery, Amanda | Salary | \$ 75 00 | |
| | | Foster, Frederick | do | 50 00 | |
| | | Galpin, Stella | do | 75 00 | |
| | | Hester, Elizabeth | do | 65 00 | |
| | | Houchens, Josie | do | 100 00 | |
| | | Kern, Floy | do | 45 00 | |
| | | Kirwin, Nora | do | 65 00 | |
| | | Knapp, Aurella | do | 83 33 | |
| | | Lichtenberger, Cleo | do | 65 00 | |
| | | Love, Mary E. | do | 70 00 | |
| | | Luther, Cornelia | do | 45 00 | |
| | | McElroy, Mildred | do | 65 00 | |
| | | McGraw, Katherine | do | 65 00 | |
| | | Norton, Lucile | do | 40 00 | |
| | | Post, Frederick | do | 100 00 | |
| | | Putnam, Persis | do | 75 00 | |
| | | Renz, Myrtle | do | 83 33 | |
| | | Ricketts, Clara A. | do | 70 00 | |
| | | Roberts, Nellie | do | 75 00 | |
| | | Robertson, Nellie | do | 75 00 | |
| | | Sharp, Bertha L. | do | 65 00 | |
| | | Shaw, Hazel Y. | do | 83 33 | |
| | | Thompson, Alice | do | 65 00 | |
| | | Weston, Jessie B. | do | 75 00 | |
| | | Williams, Margaret | do | 48 00 | |
| | C 1417 | do.... | Pay roll | June, 1916 | \$4,379 15 |
| | | | Aley, W. B. | Salary | \$100 00 |
| | | | Barnes, Mary G. | do | 65 00 |
| | | | Beadles, Jessie E. | do | 65 00 |
| | | | Boswell, H. C. | do | 50 00 |
| | | | Brownfield, Lelah H. | do | 50 00 |
| | | | Buchanan, Harold C. | do | 70 00 |
| | | | Buckles, Mildred | do | 65 00 |
| | | | Byland, T. C. | do | 50 00 |
| | | | Clemence, Hazel | do | 70 00 |
| | | | Cover, Hazel W. | do | 65 00 |
| | | | Craigmile, Jeannette | do | 50 00 |
| | | | Crawford, C. C. | do | 70 00 |
| | | | Cuerden, C. C. | do | 50 00 |
| | | | Custer, Fay | do | 75 00 |
| | | Dalton, Emma L. | do | 50 00 | |
| | | Dalton, C. E. | do | 55 00 | |
| | | Davis, Vera M. | do | 50 00 | |
| | | Fieg, Robt. J. | do | 50 00 | |
| | | Garwood, Frances | do | 60 00 | |
| | | Garwood, Helen S. | do | 50 00 | |
| | | Geyer, Helen | do | 50 00 | |
| | | Glenn, Eleanor | do | 55 00 | |
| | | Goodspeed, W. S. | do | 90 00 | |
| | | Gordon, Marie | do | 60 00 | |
| | | Griffith, Mabel | do | 75 00 | |
| | | Halliday, Mabel | do | 60 00 | |
| | | Hamilton, Alice | do | 100 00 | |
| | | Hathaway, Kenneth | do | 50 00 | |
| | | Hayes, Margaret | do | 50 00 | |
| | | Hayes, James Bert | do | 100 00 | |
| | | Hayward, Nellie | do | 60 00 | |
| | | Heater, Myrtle | do | 65 00 | |
| | | Hull, A. H. | do | 70 00 | |
| | | Jay, Edith L. | do | 55 00 | |
| | | Lahr, Lawrence D. | do | 60 00 | |
| | | Leitz, Louise A. | do | 45 00 | |
| | | Lonius, J. O. | do | 90 00 | |
| | | Luther, Ida Louise | do | 50 00 | |
| | | McGurty, Agnes | do | 91 66 | |
| | | McIntire, W. A. | do | 50 00 | |
| | | McMillen, Mary B. | do | 60 00 | |
| | | Manley, Vera | do | 50 00 | |
| | | Manspeaker, Lotta M. | do | 100 00 | |
| | | Merchant, Donna B. | do | 60 00 | |
| | | Meseck, Rudolph | do | 65 00 | |
| | | Miller, C. F. | do | 100 00 | |
| | | Mock, Forrest | do | 55 00 | |
| | | Nagle, Sybil | do | 55 00 | |
| | | Nickerson, A. T. | do | 54 16 | |
| | | Nyberg, Florence | do | 55 00 | |
| | | Pieper, Flossie Oliver | do | 20 00 | |
| | | Peel, Thomas | do | 65 00 | |
| | | Pergande, Robert | do | 95 00 | |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|-----------------|-----------------------------------------|-------------------------------|----------|
| C 1417 | 1916 June 19 | Probst, Alice | Salary | \$50 00 |
| Cld. | | Ressler, Milton | do | 80 00 |
| | | Rhoads, Hazel | do | 65 00 |
| | | Riggs, Bess | do | 45 00 |
| | | Rogers, Della M. | do | 50 00 |
| | | Rohweder, Emma | do | 45 00 |
| | | Ross, Anne | do | 55 00 |
| | | Slater, Sarah M. | do | 65 00 |
| | | Smith, Mayme L. | do | 70 00 |
| | | States, Bertha | do | 55 00 |
| | | Taft, Martha E. | do | 70 00 |
| | | Vanderbeek, H. J. | do | 75 00 |
| | | Vaubel, Daniel | do | 70 00 |
| | | Wheeler, H. H. | do | 70 00 |
| | | Williamson, Paul | do | 83 33 |
| | | Wyninger, H. T. | do | 60 00 |
| | | Zippodt, Ella | do | 50 00 |
| C 1418 | do | University Press | Publications | \$ 19 60 |
| C 1419 | do | Flanigan-Pearson Co. | Printing | 4 75 |
| C 1420 | do | M. E. Thompson, Cashier | Miscellaneous | 222 63 |
| C 1421 | June 21 | F. M. Leslie | General supplies | 22 50 |
| C 1422 | do | Chas. M. Samson | Office supplies | 5 00 |
| C 1423 | do | Paris Dyeing & Cleaning Co. | Sundries | 3 50 |
| C 1424 | do | Chas. G. Willoughby | Laboratory apparatus | 82 00 |
| C 1425 | do | The Bulletin of Pharmacy | Advertising | 7 50 |
| C 1426 | do | Singer Sewing Machine Co. | Laboratory supplies | 2 20 |
| C 1427 | do | Westinghouse Electric & Mfg. Co. | Miscellaneous | 38 33 |
| C 1428 | do | B. C. Ames Co. | Apparatus repairs | 4 91 |
| C 1429 | do | J. T. Ryerson & Son | General supplies | 2 47 |
| C 1430 | do | D. E. Harris | do | 2 00 |
| C 1431 | do | B. E. Spaulding | do | 37 73 |
| C 1432 | do | A. C. McClurg & Co. | Books | 374 42 |
| C 1433 | do | Ernst Hertzberg & Sons | do | 268 57 |
| C 1434 | do | J. M. Hanson-Bennett Magazine Agency | do | 30 75 |
| C 1435 | do | University of Illinois Supply Store | do | 23 61 |
| C 1436 | do | Miss Lillian Shepherd | do | 10 00 |
| C 1437 | do | William Abbott | do | 4 00 |
| C 1438 | do | Cadmus Book Shop | do | 8 57 |
| C 1439 | do | American Academy of Pol. Sc. & Soc. Sc. | do | 1 20 |
| C 1440 | do | B. Login & Son | do | 5 53 |
| C 1441 | do | J. Fischer & Bro. | do | 21 94 |
| C 1442 | do | Willis Music Co. | do | 1 73 |
| C 1443 | do | John Clark Co. | do | 49 00 |
| C 1444 | do | Boston Book Co. | do | 9 40 |
| C 1445 | do | Illinois Water Supply Association | do | 4 50 |
| C 1446 | do | Commonwealth Club of California | do | 1 70 |
| C 1447 | do | University of Chicago Press | do | 1 26 |
| C 1448 | do | C. W. Ritter | do | 39 44 |
| C 1449 | do | J. Terquem | do | 387 88 |
| C 1450 | do | Paul Gottschalk | do | 26 38 |
| C 1451 | do | Ulrico Hoepfl | do | 8 00 |
| C 1452 | do | Library Bureau | Furniture and fixtures | 19 62 |
| C 1453 | do | The Globe-Wernicke Co. | Office equipment | 49 20 |
| C 1454 | do | Keuffel & Esser Co. of New York | Laboratory apparatus | 55 15 |
| C 1455 | do | Manning, Maxwell & Moore | do | 1 07 |
| C 1456 | do | Oldham Brothers | General supplies | 10 20 |
| C 1457 | do | Peck & Hills Furniture Co. | Furniture and fixtures | 25 09 |
| C 1458 | do | Henry Troemner | Apparatus repairs | 2 20 |
| C 1459 | do | D. H. Lloyde | Office equipment | 42 50 |
| C 1460 | do | Taylor Hardware Co. | General supplies | 1 75 |
| C 1461 | do | E. A. Eichhorst | Machine repairs | 9 55 |
| C 1462 | do | Machinists' Supply Co. | do | 11 29 |
| C 1463 | do | Central Scientific Co. | Laboratory supplies | 9 00 |
| C 1464 | do | Standard Calorimeter Co. | do | 4 50 |
| C 1465 | do | C. L. Frame Dental Supply Co. | do | 7 22 |
| C 1466 | do | W. H. Salisbury & Co. | General supplies | 6 10 |
| C 1467 | do | A. H. Andrews Co. | Furniture and fixtures | 19 00 |
| C 1468 | do | Eimer & Amend | General supplies | 2 31 |
| C 1469 | do | Miss E. Barrington | do | 4 80 |
| C 1470 | do | Hubbard, Spencer, Bartlett & Co. | do | 26 96 |
| C 1471 | do | Pittsburgh Plate Glass Co. | Glass | 156 58 |
| C 1472 | do | Charles H. Ward | Museum specimens | 18 90 |
| C 1473 | do | Fuller-Morrison Co. | Laboratory supplies | 3 50 |
| C 1474 | do | Rand, McNally & Co. | One ledger map paper | 17 00 |
| C 1475 | do | Spencer Lens Co. | Laboratory apparatus | 284 20 |
| C 1476 | do | Hamblin Plumbing Co. | Machinery and tools, plumbing | 10 88 |
| C 1477 | do | Marshall Field & Co. | General supplies | 47 50 |
| C 1478 | do | V. Mueller & Co. | Miscellaneous | 55 55 |

CONTINGENT EXPENSE VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|----------------------------|-----------------------------------|----------|
| | 1916 | | | |
| C 1479 | June 21 | Maas Brothers | Apparatus repairs, general supply | \$ 2 05 |
| C 1480 | do | Quality Grocery | General supplies | 29 25 |
| C 1481 | do | Chas. M. Weber, Postmaster | Post on bill | 50 00 |
| C 1482 | do | Lansing Co. | Laboratory apparatus | 31 50 |
| C 1483 | do | Norton Co. | Laboratory supplies | 1 86 |
| C 1484 | do | Arthur N. Thomas Co. | do | 11 19 |
| C 1485 | June 22 | Carl Adams | Wages | 52 00 |
| C 1486 | do | M. E. Thompson, Cashier | Miscellaneous | 45 13 |
| C 1487 | do | M. E. Thompson, Cashier | do | 61 35 |
| C 1488 | do | Jacob Solomon | Wages | 50 00 |
| C 1489 | do | Nicholas Michalovich | do | 50 00 |
| C 1490 | do | Peter Drennan | do | 80 00 |
| C 1491 | do | Joseph Klana | do | 60 00 |
| C 1492 | do | Carl Gitzke | do | 30 00 |
| C 1493 | do | E. C. Johnson | do | 70 00 |
| C 1494 | do | W. T. March | do | 50 00 |
| C 1495 | do | Lulu Meyers | do | 50 00 |
| C 1496 | do | George Bote | do | 85 00 |
| C 1497 | do | Earl Meenach | do | 70 00 |
| C 1498 | do | J. E. Murdock | do | 70 00 |
| C 1499 | do | H. B. Deetz | do | 70 00 |
| C 1500 | do | Y. Weis | do | 55 00 |
| C 1501 | do | M. D. Rose | do | 55 00 |
| C 1502 | do | H. W. Douglas | do | 45 00 |
| C 1503 | do | T. A. Gudge | do | 45 00 |
| C 1504 | do | L. C. Lang | do | 45 00 |
| C 1505 | do | C. A. Stanley | do | 45 00 |
| C 1506 | do | W. M. Woods | do | 55 00 |
| C 1507 | do | J. R. Kelley | do | 65 00 |
| C 1508 | do | Roy Argo | do | 60 00 |
| C 1509 | do | E. W. Bacon | do | 45 00 |
| C 1510 | do | Lucy M. Barto | do | 20 00 |
| C 1511 | do | A. H. Bevis | do | 45 00 |
| C 1512 | do | Jasper Dillon | do | 60 00 |
| C 1513 | do | Jos. Edwards | do | 50 00 |
| C 1514 | do | Lawrence Engle | do | 50 00 |
| C 1515 | do | W. J. Engle | do | 80 00 |
| C 1516 | do | W. C. Jones | do | 75 00 |
| C 1517 | do | Fred Pine | do | 80 00 |
| C 1518 | do | Charles H. Wheatcraft | do | 52 50 |
| C 1519 | do | H. Williamson | do | 52 50 |
| C 1520 | do | J. E. Morgan | do | 10 00 |
| C 1521 | do | Lavina Dille | do | 60 00 |
| C 1522 | do | Andrew Tornquist | Expert services | 75 00 |
| C 1523 | June 23 | F. K. Robeson | General supplies | 8 60 |
| C 1524 | do | Eimer & Amend | Laboratory supplies | 20 56 |
| C 1525 | do | F. M. Leslie | General supplies | 23 50 |
| C 1526 | do | Eisner Grocery Co. | do | 22 55 |
| C 1527 | do | Federal Steel Fixture Co. | Furniture and fixtures | 79 00 |
| C 1528 | do | S. E. Dillavou | Machinery and tools | 10 50 |
| C 1529 | do | Thos. Conron Hardware Co. | Lawn mower | 14 70 |
| C 1530 | do | Taylor Hardware Co. | General supplies | 1 70 |
| C 1531 | do | Hunter, Rourke & Co. | do | 43 00 |
| C 1532 | do | Chicago Flexible Shaft Co. | Machine repairs | 6 44 |
| C 1533 | do | Champaign Steam Laundry | Sundries | 5 35 |
| C 1534 | do | Kasens' Express & Van Co. | Express | 26 12 |
| C 1535 | do | Williams & Anderson Co. | General supplies | 92 00 |
| C 1536 | do | Palace Meat Market | do | 7 86 |
| C 1537 | do | F. C. Jorgeson & Co. | Furniture and fixtures | 120 60 |
| C 1538 | do | Fischer X-Ray Co. | Photograph developer | 2 16 |
| C 1539 | do | Walker & Mulliken | Furniture repairs | 14 60 |
| C 1540 | do | H. Swannell & Son | General supplies | 2 50 |
| C 1541 | do | Library Bureau | do | 5 00 |
| C 1542 | do | Pay roll | June, 1916 | 2,010 00 |
| | | Arneson, Mabel | Salary | \$ 75 00 |
| | | Browne, W. H. | do | 250 00 |
| | | Cole, H. W. | do | 100 00 |
| | | Heertmann, Louise | do | 60 00 |
| | | Watson, Ethel | do | 50 00 |
| | | Blackwell, John | do | 60 00 |
| | | Crown, Astrid E. | do | 50 00 |
| | | Broday, Esther | do | 55 00 |
| | | Froberg, Eric | do | 75 00 |
| | | Fletcher, E. C. | do | 125 00 |
| | | Forsyth, Jas. Arthur | do | 100 00 |
| | | Peterson, Florence | do | 40 00 |
| | | Brown, William | do | 45 00 |
| | | David, Eshoo | do | 55 00 |

CONTINGENT EXPENSE VOUCHERS—Concluded.

| No. | Date. | To whom. | For what. | Amount. |
|--------|---------|--------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| C 1542 | June 23 | David, Simon | Salary | \$ 50 00 |
| Cld. | | Kastanos, John | do | 50 00 |
| | | Allen, Josephine | do | 55 00 |
| | | Seaberg, Elin M. | do | 70 00 |
| | | Ruehl, Henrietta | do | 60 00 |
| | | Loomis, Metta | do | 100 00 |
| | | Bates, Margaret | do | 50 00 |
| | | Hyatt, E. G. | do | 40 00 |
| | | Rumry, Florence | do | 40 00 |
| | | Hoy, Anna | do | 60 00 |
| | | Tomek, Gertrude | do | 65 00 |
| | | David, Paul | do | 60 00 |
| | | Gubbins, Maud | do | 65 00 |
| | | Toomey, Annie | do | 40 00 |
| | | Bolan, Anna R. | do | 65 00 |
| C 1543 | do | Canadian Bird Store | Gold fish | \$ 3 60 |
| C 1544 | do | Chicago Addressing Co. | Advertising | 10 18 |
| C 1545 | do | The Practical Druggist | do | 6 00 |
| C 1546 | do | D. G. Swannell | Incidentals | 4 59 |
| C 1547 | do | Antiquarian Book Shop | Books | 16 00 |
| C 1548 | do | Boston Book Co. | do | 70 00 |
| C 1549 | do | J. Fischer & Bro. | do | 2 20 |
| C 1550 | do | Wisconsin State Historical Society | do | 99 05 |
| C 1551 | do | William Abbatt | do | 5 10 |
| C 1552 | do | Houghton Mifflin Co. | do | 22 27 |
| C 1553 | do | The MacMillan Co. | do | 17 85 |
| C 1554 | do | D. Van Nostrand Co. | do | 4 40 |
| C 1555 | do | John Wiley & Sons | do | 13 20 |
| C 1556 | do | McGraw-Hill Book Co. | do | 16 20 |
| C 1557 | do | Lawrence Nesbit | Wages | 55 00 |
| C 1558 | do | Lucy Lowe | do | 45 00 |
| C 1559 | do | Mrs. Louise Redman | do | 46 20 |
| C 1560 | do | Mrs. Lizzie Shue | do | 40 00 |
| C 1561 | do | Mrs. A. D. Horn | do | 40 00 |
| C 1562 | do | Dan Whitley | do | 40 00 |
| C 1563 | do | H. Kirby | do | 45 00 |
| C 1564 | do | W. L. Harry | do | 100 00 |
| C 1565 | do | Harry Pritchard | do | 70 00 |
| C 1566 | do | Ralph Pritchard | do | 65 00 |
| C 1567 | do | Emmett Brentlinger | do | 65 00 |
| C 1568 | do | J. S. Whitmire | do | 70 00 |
| C 1569 | do | A. J. Stoneburner | do | 50 00 |
| C 1570 | do | Charles Pollard | do | 50 00 |
| C 1571 | do | Ralph Chaplin | do | 60 00 |
| C 1572 | do | H. O. Woodworth | do | 55 00 |
| C 1573 | do | D. C. Sprinkle | do | 50 00 |
| C 1574 | do | Jesse Judy | do | 40 00 |
| C 1575 | do | Asa Egelston | do | 45 00 |
| C 1576 | do | Gilbert Vanderveer | do | 50 00 |
| C 1577 | do | T. B. Snyder | do | 50 00 |
| C 1578 | do | Harry Schultz | Salary | 35 00 |
| C 1579 | do | Johann Becker | do | 55 00 |
| C 1580 | do | Anton Muller | do | 20 00 |
| C 1581 | do | Anton Muller | do | 15 00 |
| C 1582 | do | George Gurgdian | do | 43 34 |
| C 1583 | do | George Peter | do | 43 34 |
| C 1584 | do | H. S. Capron, Treasurer | Material furnished from University storeroom | 269 83 |
| C 1585 | June 26 | Smith & Co. | General supplies (ice) | 80 00 |
| C 1586 | do | W. R. Bradley & Co. | Food | 90 57 |
| C 1587 | do | A. C. McClurg & Co. | Books | 328 20 |
| C 1588 | do | Ernst Hertzberg & Sons | do | 125 20 |
| C 1589 | do | The Caxton Club | do | 7 50 |
| C 1590 | do | F. M. Leslie | Furniture and fixtures | 2 00 |
| C 1591 | do | Thos. K. Lewis Co. | Laboratory supplies | 10 86 |
| C 1592 | do | Peck & Hills Furniture Co. | Furniture and fixtures | 15 50 |
| C 1593 | do | E. H. Sargent & Co. | Laboratory supplies, laboratory apparatus | 48 98 |
| C 1594 | do | Eimer & Amend | Laboratory apparatus | 126 25 |
| C 1595 | do | B. A. Strauch | Photograph supplies | 20 00 |
| C 1596 | do | Lahn & Fink | Laboratory supplies | 127 60 |
| C 1597 | do | A. L. Moody | Wages | 55 00 |
| C 1598 | do | Pantagraph Printing & Stationery Co. | Publications | 49 32 |
| C 1599 | do | New Era Printing Co. | Printing | 10 27 |
| C 1600 | June 29 | H. S. Capron, Treasurer | Material furnished from University storeroom | 7 49 |

VIII. WATER SURVEY VOUCHERS.

| No. | Date. | To whom. | For what. | Amount. |
|------|----------|-------------------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| W 1 | July 7 | Paul Hansen | Traveling expenses | \$ 45 00 |
| W 2 | ..do.. | H. F. Ferguson | ..do | 21 82 |
| W 3 | July 13 | J. F. Schnellbach | ..do | 48 08 |
| W 4 | ..do.. | Ralph Hilscher | ..do | 43 59 |
| W 5 | July 16 | Ralph Hilscher | ..do | 24 42 |
| W 6 | ..do.. | Paul Hansen | ..do | 30 43 |
| W 7 | ..do.. | Pay roll | July, 1915 | 155 00 |
| | | Hart, Eliza | Salary | \$50 00 |
| | | Jester, Marie | ..do | 55 00 |
| | | Johnson, J. J. | ..do | 50 00 |
| W 8 | July 17 | Pay roll | July, 1915 | 70 00 |
| W 9 | ..do.. | Mohlman, F. W. | Salary | \$70 00 |
| | | Pay roll | July, 1915 | 948 32 |
| | | Bartow, Edward | Salary | \$166 66 |
| | | Corson, H. P. | ..do | 125 00 |
| | | Ferguson, H. F. | ..do | 90 00 |
| | | Hansen, Paul | ..do | 291 66 |
| | | Hilscher, Ralph | ..do | 125 00 |
| | | Schnellbach, J. F. | ..do | 75 00 |
| | | Sjoblom, M. C. | ..do | 75 00 |
| W 10 | ..do.. | Hazel Ricketts | Wages, July, 1915 | 40 00 |
| W 11 | July 21 | W. W. and E. D. Hanes | Laboratory supplies | 4 86 |
| W 12 | ..do.. | International Press Clipping Bureau | Clipping service | 5 00 |
| W 13 | ..do.. | M. C. Sjoblom | Traveling expenses | 4 23 |
| W 14 | ..do.. | F. K. Robeson | Muslin | 3 12 |
| W 15 | ..do.. | Reliable Plumbing & Heating Co. | Couplings | 2 02 |
| W 16 | ..do.. | L. E. Knorr, Assistant Comptroller | Express bills | 3 70 |
| W 17 | July 22 | W. D. Hatfield | Wages, July, 1915 | 60 00 |
| W 18 | Aug. 10 | W. F. Langelier | Traveling expenses | 56 11 |
| W 19 | ..do.. | H. F. Ferguson | ..do | 7 93 |
| W 20 | ..do.. | Ralph Hilscher | ..do | 24 93 |
| W 21 | ..do.. | The Burr Co. | Castings | 5 00 |
| W 22 | ..do.. | Paul Handen | Traveling expenses | 13 16 |
| W 23 | ..do.. | Pay roll | August, 1915 | 165 00 |
| | | Hart, Eliza | Salary | \$50 00 |
| | | Johnson, J. J. | ..do | 50 00 |
| | | Steitz, Mrs. Carman | ..do | 65 00 |
| W 24 | ..do.. | Pay roll | August, 1915 | 250 00 |
| | | Corson, H. P. | Salary | \$125 00 |
| | | Hilscher, Ralph | ..do | 125 00 |
| W 25 | ..do.. | Pay roll | August, 1915 | 145 00 |
| | | Mahlman, F. W. | Salary | \$70 00 |
| | | Schnellbach, J. F. | ..do | 75 00 |
| W 26 | Aug. 18 | Paul Hansen | Traveling expenses | 17 85 |
| W 27 | ..do.. | M. C. Sjoblom | ..do | 18 89 |
| W 28 | Aug. 19 | M. C. Sjoblom | ..do | 13 30 |
| W 29 | ..do.. | Ralph Hilscher | ..do | 24 24 |
| W 30 | Aug. 23 | A. N. Bennett | ..do | 33 23 |
| W 31 | ..do.. | W. W. Hanford | ..do | 11 97 |
| W 32 | Sept. 25 | Hazel Ricketts | Wages, August, 1915 and balance due for July | 50 00 |
| W 33 | ..do.. | Ralph Hilscher | Traveling expenses | 25 40 |
| W 34 | ..do.. | J. F. Schnellbach | ..do | 28 55 |
| W 35 | Sept. 28 | Ralph Hilscher | ..do | 20 96 |
| W 36 | Sept. 29 | Pay roll | September, 1915 | 145 00 |
| | | Hart, Eliza | Salary | \$50 00 |
| | | Johnson, J. J. | ..do | 50 00 |
| | | Ricketts, Hazel | ..do | 45 00 |
| W 37 | ..do.. | Pay roll | September, 1915 | 218 33 |
| | | Mohlman, F. W. | Salary | \$83 33 |
| | | Hatfield, W. D. | ..do | 60 00 |
| | | Schnellbach, J. F. | ..do | 75 00 |
| W 38 | Sept. 30 | M. E. Thompson, Cashier | Bills paid | 49 00 |
| W 39 | ..do.. | Edward Bartow | Traveling expenses | 91 87 |
| W 40 | Oct. 9 | W. F. Langelier | ..do | 27 97 |
| W 41 | Oct. 14 | J. F. Schnellbach | ..do | 20 09 |
| W 42 | ..do.. | Ralph Hilscher | ..do | 14 28 |
| W 43 | ..do.. | M. E. Thompson, Cashier | Sundry bills | 12 10 |
| W 44 | ..do.. | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 64 50 |
| W 45 | Oct. 22 | Pay roll | October, 1915 | 200 00 |
| | | Hart, Eliza | Salary | \$50 00 |
| | | Johnson, J. J. | ..do | 50 00 |
| | | Ricketts, Hazel | ..do | 45 00 |
| | | Jones, Orah | ..do | 55 00 |
| W 46 | ..do.. | Pay roll | October, 1915 | 205 00 |
| | | Mohlman, F. W. | Salary | \$70 00 |

WATER SURVEY VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|------|---------|----------------------------------|----------------------------------------------|----------|
| | 1915 | | | |
| W 46 | Oct. 22 | Schnellbach, J. F. | Salary | \$75 00 |
| Cld. | | Hatfield, W. D. | do | 60 00 |
| W 47 | do | J. F. Schnellbach | Traveling expenses | \$ 28 45 |
| W 48 | do | M. E. Thompson, Cashier | Bills paid | 72 60 |
| W 49 | Oct. 27 | Ralph Hilscher | Traveling expenses | 31 14 |
| W 50 | do | H. P. Corson | do | 14 67 |
| W 51 | Oct. 30 | W. B. Castenholz, Comptroller | Material furnished from University storeroom | 45 65 |
| W 52 | do | W. B. Castenholz, Comptroller | do | 5 10 |
| W 53 | do | F. W. Mohlman | Traveling expenses | 13 34 |
| W 54 | do | W. D. Hatfield | do | 11 04 |
| W 55 | Nov. 2 | Pay roll | October, 1915 | 13 33 |
| | | Mohlman, F. W. | Salary | \$13 33 |
| W 56 | Nov. 5 | M. E. Thompson, Cashier | Bills paid | 20 00 |
| W 57 | do | M. E. Thompson, Cashier | do | 35 54 |
| W 58 | do | C. Scholl | Traveling expenses | 21 86 |
| W 59 | do | J. F. Schnellbach | do | 20 88 |
| W 60 | Nov. 15 | Edward Bartow | do | 47 50 |
| W 61 | do | Pay roll | November, 1915 | 218 33 |
| | | Mohlman, F. W. | Salary | \$83 33 |
| | | Schnellbach, J. F. | do | 75 00 |
| | | Hatfield, W. D. | do | 60 00 |
| W 62 | Nov. 19 | M. E. Thompson, Cashier | Bills paid | 12 00 |
| W 63 | Nov. 23 | Pay roll | November, 1915 | 155 00 |
| | | Hart, Eliza | Salary | \$50 00 |
| | | Johnson, J. J. | do | 50 00 |
| | | Jones, Orah | do | 55 00 |
| W 64 | Nov. 29 | P. S. Campbell | Printing | 11 75 |
| W 65 | do | G. C. Willis | General supplies | 5 00 |
| W 66 | do | W. W. and E. D. Hanes | Laboratory supplies | 3 60 |
| W 67 | do | Taylor Hardware Co. | General supplies | 10 50 |
| W 68 | do | J. Bishop & Co. Platinum Works | Laboratory supplies | 54 46 |
| W 69 | do | Twin City Ice & Cold Storage Co. | Ice | 24 00 |
| W 70 | do | M. E. Thompson, Cashier | Bills paid | 62 39 |
| W 71 | do | M. E. Thompson, Cashier | do | 3 28 |
| W 72 | do | H. S. Capron, Treasurer | Material furnished from University storeroom | 167 22 |
| W 73 | Nov. 30 | Nelle Day | Wages, November, 1915 | 34 71 |
| W 74 | Dec. 6 | H. S. Capron, Treasurer | Material furnished from University storeroom | 38 54 |
| W 75 | Dec. 8 | M. E. Thompson, Cashier | Bills paid | 1 39 |
| W 76 | Dec. 11 | Clarence Scholl | Traveling expenses | 34 56 |
| W 77 | do | W. D. Hatfield | do | 9 00 |
| W 78 | do | W. W. and E. D. Hanes | Laboratory supplies | 1 80 |
| W 79 | Dec. 15 | M. E. Thompson, Cashier | Bills paid | 19 60 |
| W 80 | do | M. E. Thompson, Cashier | do | 11 92 |
| W 81 | do | J. F. Schnellbach | Traveling expenses | 24 10 |
| W 82 | do | F. W. Mohlman | do | 9 39 |
| W 83 | do | Stipes & Hecker | General supplies | 12 25 |
| W 84 | do | Engineering News | Engineering News | 5 00 |
| W 85 | Dec. 16 | H. S. Capron, Treasurer | Material furnished from University storeroom | 38-13 |
| W 86 | Dec. 20 | Taylor Hardware Co. | General supplies | 3 05 |
| W 87 | do | J. F. Schnellbach | Traveling expenses | 9 84 |
| W 88 | do | Oldham Brothers | Laboratory supplies | 2 50 |
| W 89 | do | Louden & Flaningam | Printing | 1 50 |
| W 90 | Dec. 21 | M. E. Thompson, Cashier | Bills paid | 17 60 |
| W 91 | Dec. 22 | Illinois Central R. R. Co. | Freight | 4 71 |
| W 92 | do | H. S. Capron | Reimbursements for salaries | 1,765 00 |
| W 93 | do | Paul Hansen | Salary, August, 1915 | 291 66 |
| W 94 | do | Frederick Post Co. | General supplies | 28 70 |
| W 95 | Dec. 28 | H. S. Capron, Treasurer | Material furnished from University storeroom | 14 39 |
| W 96 | Dec. 31 | Pay roll | December, 1915 | 205 00 |
| | | Hart, Eliza | Salary | \$50 00 |
| | | Johnson, J. J. | do | 50 00 |
| | | Jones, Orah | do | 55 00 |
| | | Day, Nelle | do | 50 00 |
| W 97 | do | Pay roll | December, 1915 | 761 66 |
| | | Bartow, Edw. | Salary | \$333 33 |
| | | Bennett, A. W. | do | 75 00 |
| | | Mohlman, F. W. | do | 83 33 |
| | | Schnellbach, J. F. | do | 75 00 |
| | | Langlier, T. F. | do | 125 00 |
| | | Mickle, F. L. | do | 70 00 |
| W 98 | do | F. K. Robeson | Rubber cloth | 5 50 |

WATER SURVEY VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|--------------------------------------------|----------------------------------------------|----------|
| 1916 | | | | |
| W 99 | Jan. 5 | M. E. Thompson, Cashier | Bills paid | \$ 16 40 |
| W 100 | do. | M. E. Thompson, Cashier | Bills paid | 4 77 |
| W 101 | Jan. 8 | Edward Bartow | Traveling expenses | 49 39 |
| W 102 | do. | J. F. Schnellbach | do. | 15 86 |
| W 103 | Jan. 12 | M. E. Thompson, Cashier | Express bills | 1 60 |
| W 104 | Jan. 13 | James Cassiday | Labor | 94 00 |
| W 105 | Jan. 14 | Edward Bartow | Traveling expenses | 11 29 |
| W 106 | Jan. 15 | Pay roll | January, 1916 | 761 66 |
| | | Bartow, Edw. | Salary | \$333 33 |
| | | Bennett, A. N. | do. | 75 00 |
| | | Mohlman, F. W. | do. | 83 33 |
| | | Schnellbach, J. F. | do. | 75 00 |
| | | Langlier, W. F. | do. | 125 00 |
| | | Mickle, F. L. | do. | 70 00 |
| W 107 | do. | Pay roll | January, 1916 | 205 |
| | | Hart, Eliza | Salary | \$50 00 |
| | | Johnson, J. J. | do. | 50 00 |
| | | Jones, Orah | do. | 55 00 |
| | | Day, Nellie | do. | 50 00 |
| W 108 | Jan 20 | A. N. Bennett | Traveling expenses | 10 21 |
| W 109 | do. | J. F. Schnellbach | do. | 6 97 |
| W 110 | do. | The Garlock Packing Co. | Asb gaskets | 17 75 |
| W 111 | do. | Illinois State Reformatory | Printing | 23 85 |
| W 112 | do. | J. W. Butler Paper Co. | do. | 19 05 |
| W 113 | do. | The Big Four R. R. Co. | Freight | 1 12 |
| W 114 | Jan. 24 | American Water Works Association | Reprints | 4 23 |
| W 115 | do. | G. E. Stechert & Co. | Books | 12 50 |
| W 116 | do. | Illinois State Reformatory | Printing | 21 60 |
| W 117 | Jan. 25 | M. E. Thompson, Cashier | Sundry bills | 12 40 |
| W 118 | do. | M. E. Thompson, Cashier | Labor bills | 17 50 |
| W 119 | do. | M. E. Thompson, Cashier | do. | 20 80 |
| W 120 | Jan. 31 | H. S. Capron, Treasurer | Material furnished from University storeroom | 15 66 |
| W 121 | do. | T. H. Craig | Watches | 1 25 |
| W 122 | do. | Edward Bartow | Traveling expenses | 137 31 |
| W 123 | Feb. 7 | M. E. Thompson, Cashier | Express bills | 6 57 |
| W 124 | do. | M. E. Thompson, Cashier | Labor bills | 34 60 |
| W 125 | do. | Paul Hansen | Salary, January, 1916 | 291 66 |
| W 126 | do. | M. E. Thompson, Cashier | Telephone bills | 6 00 |
| W 127 | do. | Urbana & Champaign Ry., Gas & Electric Co. | Meter repairs | 8 75 |
| W 128 | do. | W. W. and E. D. Hanes | Laboratory supplies | 3 60 |
| W 129 | do. | Westinghouse Electric & Mfg. Co. | Motor repair | 47 60 |
| W 130 | Feb. 8 | H. Ferguson | Salary, January, 1916 | 125 00 |
| W 131 | Feb. 11 | James Cassiday | Wages, January, 1916 | 69 75 |
| W 132 | do. | W. F. Langlier | Traveling expenses | 47 02 |
| W 133 | do. | Eimer & Amend | Micrometer | 6 70 |
| W 134 | do. | H. F. Ferguson | Traveling expenses | 16 44 |
| W 135 | do. | F. W. Mohlman | do. | 27 92 |
| W 136 | do. | Hunter, Rourke & Co. | General supplies | 10 80 |
| W 137 | Feb. 15 | Paul Hansen | Traveling expenses | 18 02 |
| W 138 | do. | J. F. Schnellbach | do. | 39 36 |
| W 139 | Feb. 16 | Pay roll | February, 1916 | 155 00 |
| | | Hart, Eliza | Salary | \$50 00 |
| | | Johnson, J. J. | do. | 50 00 |
| | | Jones, Orah | do. | 55 00 |
| W 140 | Feb. 17 | Pay roll | February, 1916 | 1,263 32 |
| | | Bartow, Edward | Salary | \$333 33 |
| | | Langlier, W. F. | do. | 125 00 |
| | | Bennett, A. N. | do. | 75 00 |
| | | Schnellbach, J. F. | do. | 100 00 |
| | | Mohlman, F. W. | do. | 83 33 |
| | | Mickle, F. L. | do. | 70 00 |
| | | Hatfield, W. D. | do. | 60 00 |
| | | Hansen, Paul | do. | 291 66 |
| | | Ferguson, H. F. | do. | 125 00 |
| W 141 | Feb. 19 | Madeline Bixby | Wages, February, 1916 | 33 60 |
| W 142 | Feb. 22 | M. E. Thompson, Cashier | Express bills | 2 50 |
| W 143 | do. | H. F. Ferguson | Traveling expenses | 13 72 |
| W 144 | do. | Twin City Ice & Cold Storage Co. | Ice | 24 00 |
| W 145 | do. | W. F. Langlier | Traveling expenses | 14 29 |
| W 146 | Feb. 26 | M. E. Thompson, Cashier | Labor bills | 27 80 |
| W 147 | Feb. 29 | Gregory Electric Co. | Electric supplies | 274 07 |
| W 148 | do. | J. B. Carroll Co. | General supplies | 3 05 |
| W 149 | do. | Ernst Hertzberg & Sons | Books | 1 62 |
| W 150 | do. | G. C. Willis | Cotton | 5 00 |
| W 151 | do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 97 38 |

WATER SURVEY VOUCHERS—Continued.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|-------------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| W 152 | Mar. 8 | Paul Hansen | Books | \$ 22 50 |
| W 153 | .do. | The Kry-Scheerer Corporation | Laboratory apparatus | 362 50 |
| W 154 | .do. | Clarence School | Traveling expenses | 20 98 |
| W 155 | .do. | Wabash Ry. Co. | Freight | 6 87 |
| W 156 | Mar. 9 | American Home Economics Association | General supplies | 2 00 |
| W 157 | .do. | B. E. Spalding | Laboratory supplies | 10 50 |
| W 158 | .do. | King & Butcher | Concrete work | 900 00 |
| W 159 | .do. | The American Chemical Society | General supplies | 5 52 |
| W 160 | .do. | Illinois State Reformatory | Printing | 12 30 |
| W 161 | Mar. 10 | M. E. Thompson, Cashier | Express bills | 1 17 |
| W 162 | Mar. 13 | P. D. Foster | Laboratory apparatus | 52 00 |
| W 163 | .do. | Dennison Mfg. Co. | Printing | 20 00 |
| W 164 | Mar. 14 | H. S. Capron, Treasurer | Material furnished from University storeroom | 33 32 |
| W 165 | Mar. 15 | Pay roll | March, 1916 | 155 00 |
| | | Hart, Eliza | Salary | \$50 00 |
| | | Johnson, J. J. | .do. | 50 00 |
| | | Jones, Orah | .do. | 55 00 |
| W 166 | Mar. 16 | Pay roll | March, 1916 | 1,323 32 |
| | | Hansen, Paul | Salary | \$291 66 |
| | | Bartow, Edw. | .do. | 333 33 |
| | | Bennett, A. N. | .do. | 75 00 |
| | | Mohlman, F. W. | .do. | 83 33 |
| | | Schnellbach, J. F. | .do. | 100 00 |
| | | Langlier, W. F. | .do. | 125 00 |
| | | Hatfield, W. D. | .do. | 60 00 |
| | | Mickle, F. L. | .do. | 70 00 |
| | | Ferguson, H. F. | .do. | 125 00 |
| | | Bixby, Madeline | .do. | 60 00 |
| W 167 | Mar. 23 | W. F. Langlier | Traveling expenses | 20 67 |
| W 168 | .do. | F. Lee Mickle | .do. | 20 67 |
| W 169 | .do. | Clarence School | .do. | 28 81 |
| W 170 | Mar. 27 | Eimer & Amend | Laboratory apparatus | 2 81 |
| W 171 | .do. | John H. Doyle | Padlock | 1 00 |
| W 172 | .do. | Edward Bartow | Traveling expenses | 36 05 |
| W 173 | .do. | The Burr Co. | Sewage screen | 5 45 |
| W 174 | .do. | Hunter, Rourke & Co. | General supplies | 3 25 |
| W 175 | .do. | F. W. Mohlman | Traveling expenses | 16 35 |
| W 176 | Mar. 31 | H. S. Capron, Treasurer | Material furnished from University storeroom | 18 34 |
| W 177 | .do. | Ernst Hertzberg & Sons | Books | 7 84 |
| W 178 | .do. | E. H. Sargent & Co. | Laboratory apparatus | 28 28 |
| W 179 | .do. | King & Butcher | Blower foundation | 36 00 |
| W 180 | Apr. 8 | M. E. Thompson, Cashier | Miscellaneous bills | 2 01 |
| W 181 | Apr. 12 | The Big Four R. R. Co. | Freight | 3 92 |
| W 182 | .do. | P. D. Foster | Laboratory apparatus | 15 00 |
| W 183 | Apr. 13 | M. E. Thompson, Cashier | Express bills | 5 08 |
| W 184 | Apr. 14 | W. W. and E. D. Hanes | Laboratory supplies | 8 19 |
| W 185 | .do. | General Filtration Co. | .do. | 150 00 |
| W 186 | Apr. 17 | H. F. Ferguson | Traveling expenses | 39 80 |
| W 187 | Apr. 18 | The University Press | Printing | 2 55 |
| W 188 | .do. | Freeman & Son | General supplies | 3 70 |
| W 189 | .do. | Pacific Flush Tank Co. | .do. | 6 06 |
| W 190 | .do. | The Burr Co. | .do. | 1 60 |
| W 191 | Apr. 19 | Pay roll | April, 1916 | 698 33 |
| | | Bennett, A. N. | Salary | \$ 75 00 |
| | | Mohlman, F. W. | .do. | 83 33 |
| | | Schnellbach, J. F. | .do. | 100 00 |
| | | Langlier, W. F. | .do. | 125 00 |
| | | Hatfield, W. D. | .do. | 60 00 |
| | | Mickle, F. L. | .do. | 70 00 |
| | | Ferguson, H. F. | .do. | 125 00 |
| | | Bixby, Madeline | .do. | 60 00 |
| W 192 | .do. | Pay roll | April, 1916 | 155 00 |
| | | Hart, Eliza | Salary | \$50 00 |
| | | Johnson, J. J. | .do. | 50 00 |
| | | Jones, Orah | .do. | 55 00 |
| W 193 | Apr. 20 | Hunter, Rourke & Co. | Coal | 2 00 |
| W 194 | .do. | Builders Iron Foundry | Machinery | 50 00 |
| W 195 | .do. | H. F. Ferguson | Traveling expenses | 19 62 |
| W 196 | Apr. 29 | Hunter, Rourke & Co. | General supplies | 7 82 |
| W 197 | .do. | The Big Four Ry. Co. | Freight | 8 00 |
| W 198 | .do. | Chas. Stoolman | Laboratory apparatus | 5 00 |
| W 199 | .do. | The Burr Co. | Apparatus repairs | 9 60 |
| W 200 | .do. | Edw. Bartow | Salary, April | 41 67 |
| W 201 | .do. | Louden & Flaningam | Printing | 9 50 |
| W 202 | .do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 115 15 |

WATER SURVEY VOUCHERS—Concluded.

| No. | Date. | To whom. | For what. | Amount. |
|-------|---------|---------------------------------|----------------------------------------------|----------|
| | 1916 | | | |
| W 203 | May 5 | M. E. Thompson, Cashier | Labor bills | \$ 89 99 |
| W 204 | .do. | F. Lee Mickle | Traveling expenses | 19 62 |
| W 205 | .do. | H. F. Ferguson | .do. | 26 41 |
| W 206 | May 15 | E. F. Ferguson | .do. | 24 36 |
| W 207 | .do. | F. W. Mohlman | .do. | 14 23 |
| W 208 | .do. | Edward Bartow | .do. | 27 36 |
| W 209 | May 16 | Reliable Plumbing & Heating Co. | General supplies | 1 75 |
| W 210 | .do. | The Burr Co. | .do. | 1 65 |
| W 211 | .do. | W. C. Kruse | .do. | 3 10 |
| W 212 | .do. | John H. Doyle | .do. | 1 00 |
| W 213 | .do. | R. B. Dole | Traveling expenses | 27 19 |
| W 214 | May 19 | J. F. Schnellbach | .do. | 12 00 |
| W 215 | .do. | Pay roll | May, 1916. | 155 00 |
| | | Hart, Eliza | Salary | \$50 00 |
| | | Johnson, J. J. | .do. | 50 00 |
| | | Jones, Orah | .do. | 55 00 |
| W 216 | .do. | M. E. Thompson, Cashier | Miscellaneous bills | 9 37 |
| W 217 | May 23 | M. E. Thompson, Cashier | .do. | 5 83 |
| W 218 | .do. | Pay roll | May, 1916. | 1,031 66 |
| | | Bennett, A. N. | Salary | \$ 75 00 |
| | | Mohlman, F. W. | .do. | 83 33 |
| | | Schnellbach, J. F. | .do. | 100 00 |
| | | Langlier, W. F. | .do. | 125 00 |
| | | Hatfield, W. D. | .do. | 60 00 |
| | | Mickle, F. L. | .do. | 70 00 |
| | | Ferguson, H. F. | .do. | 125 00 |
| | | Bixby, Madeline | .do. | 60 00 |
| | | Dole, R. B. | .do. | 333 33 |
| W 219 | May 30 | Edward Bartow | Traveling expenses | 17 73 |
| W 220 | .do. | Edmen Greenfield | .do. | 14 32 |
| W 221 | .do. | Beck Duplicator Co. | General supplies | 8 00 |
| W 222 | .do. | P. H. and F. M. Roots Co. | Laboratory apparatus | 180 40 |
| W 223 | May 31 | M. E. Thompson, Cashier | Miscellaneous | 1 00 |
| W 224 | .do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 418 64 |
| W 225 | .do. | I. M. Bilderback | Laboratory apparatus | 825 60 |
| W 226 | .do. | Secretary of State | Incidentals | 4 50 |
| W 227 | June 1 | Hazel Allen | Wages | 25 00 |
| W 228 | .do. | Mayme Rathbone | .do. | 30 00 |
| W 229 | June 15 | F. Lee Mickle | Traveling expenses | 10 63 |
| W 230 | .do. | J. F. Schnellbach | .do. | 11 94 |
| W 231 | .do. | Walrus Mfg. Co. | Sample water cases | 164 00 |
| W 232 | .do. | The Professional Memoirs | Subscription | 3 00 |
| W 233 | .do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 86 64 |
| W 234 | June 27 | F. W. Mohlman | Traveling expenses | 83 16 |
| W 235 | .do. | Freeman & Son | General supplies | 1 15 |
| W 236 | .do. | Pay roll | June | 1,364 99 |
| | | Bartow, Edw. | Salary | \$333 33 |
| | | Bennett, A. N. | .do. | 75 00 |
| | | Mohlman, F. W. | .do. | 83 33 |
| | | Schnellbach, J. F. | .do. | 100 00 |
| | | Langlier, W. F. | .do. | 125 00 |
| | | Hatfield, W. D. | .do. | 60 00 |
| | | Mickle, F. L. | .do. | 70 00 |
| | | Ferguson, H. F. | .do. | 125 00 |
| | | Bixby, Madeline | .do. | 60 00 |
| | | Dole, R. B. | .do. | 333 33 |
| W 237 | .do. | Pay roll | June | 155 00 |
| | | Hart, Eliza | Salary | \$50 00 |
| | | Johnson, J. J. | .do. | 50 00 |
| | | Jones, Orah | .do. | 55 00 |
| W 238 | .do. | Hazel Allen | Wages | 50 00 |
| W 239 | .do. | Mayme Rathbone | .do. | 40 00 |
| W 240 | .do. | Herrick's Auto Supply Store Co. | Traveling expenses | 2 50 |
| W 241 | .do. | H. F. Ferguson | Wages | 87 00 |
| W 242 | .do. | J. F. Schnellbach | .do. | 42 63 |
| W 243 | June 29 | A. J. Stice | Rentals | 3 00 |
| W 244 | .do. | Edward Bartow | Traveling expenses | 88 50 |
| W 245 | June 30 | Wabash Ry. Co., Urbana | Fright | 1 32 |
| W 246 | .do. | Taylor Hardware Co. | Tin cans | 9 60 |
| W 247 | .do. | Royal A. Stipes | Gravel | 7 00 |
| W 248 | .do. | Illinois State Reformatory | Printing | 4 05 |
| W 249 | .do. | H. S. Capron, Treasurer | Material furnished from University storeroom | 12 83 |

IX. MINERS' & MECHANICS' INSTITUTES VOUCHERS.

| No. | Date. | To whom. | For what. | Amount. |
|-------|----------|-----------------------------------------|---------------------------------------------------|----------|
| | 1915 | | | |
| M 1 | July 13 | E. C. Lee..... | Traveling expenses..... | \$ 40 25 |
| M 2 | do... | L. E. Knorr, Assistant Comptroller..... | Sundry bills..... | 1 94 |
| M 3 | July 15 | W. L. Morgan..... | Traveling expenses..... | 37 08 |
| M 4 | do... | E. C. Lee..... | do..... | 19 16 |
| M 5 | do... | H. E. Smith..... | do..... | 33 25 |
| M 6 | do... | H. D. Easton..... | do..... | 36 70 |
| M 7 | July 21 | H. E. Smith..... | Special work..... | 150 00 |
| M 8 | do... | E. C. Lee..... | do..... | 150 00 |
| M 9 | do... | W. L. Morgan..... | do..... | 150 00 |
| M 10 | do... | R. Y. Williams..... | do..... | 333 33 |
| M 11 | do... | H. D. Easton..... | do..... | 175 00 |
| M 12 | do... | E. S. Zipprod..... | do..... | 5 00 |
| M 13 | do... | L. E. Knorr, Assistant Comptroller..... | Sundry and express bills paid..... | 8 48 |
| M 14 | July 26 | W. L. Morgan..... | Traveling expenses..... | 38 87 |
| M 15 | do... | E. C. Lee..... | do..... | 17 01 |
| M 16 | do... | Central Union Telephone Co..... | Telephone..... | 5 10 |
| M 17 | do... | W. B. Castenholz..... | Material furnished from University storeroom..... | 11 00 |
| M 18 | do... | H. D. Easton..... | Traveling expenses..... | 12 60 |
| M 19 | July 31 | Central Union Telephone Co..... | Exchange service..... | 6 87 |
| M 20 | do... | H. E. Smith..... | Traveling expenses..... | 28 55 |
| M 21 | do... | Illinois Traction System..... | Freight..... | 2 15 |
| M 22 | do... | Illinois Central Ry. Co..... | do..... | 4 28 |
| M 22½ | do... | W. B. Castenholz, Comptroller..... | Material furnished from University storeroom..... | 30 00 |
| M 23 | Aug. 18 | M. E. Thompson, Cashier..... | Express bills..... | 2 48 |
| M 24 | Aug. 30 | M. E. Thompson, Cashier..... | Sundry bills..... | 5 42 |
| M 25 | Sept. 16 | M. E. Thompson, Cashier..... | Bills paid..... | 2 54 |
| M 26 | Sept. 18 | M. E. Thompson, Cashier..... | do..... | 7 98 |
| M 27 | Sept. 24 | Central Illinois Public Service Co..... | Material and labor..... | 22 44* |
| M 28 | Sept. 28 | The Herrin News..... | Book plate and labels..... | 4 25 |
| M 29 | Sept. 29 | Martin Bolt..... | Labor..... | 5 00 |
| M 30 | do... | Theo. Audel & Co..... | Elec. guides..... | 2 00 |
| M 31 | do... | M. E. Thompson, Cashier..... | Bills paid..... | 7 50 |
| M 32 | do... | W. B. Castenholz, Comptroller..... | Material furnished from University storeroom..... | 54 |

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