### TWENTY-SECOND REPORT

(Seven annual, fifteen biennial.)

OF THE

## BOARD OF TRUSTEES

OF THE

# UNIVERSITY OF ILLINOIS

[POST-OFFICE, URBANA, ILLINOIS.]

FOR THE TWO. YEARS ENDING SEPTEMBER 30, 1904.

SPRINGFIELD, ILL Phillips Bros., State Printers, 1904.

UNIVERSITY OF ILLINOIS,

URBANA, November 1, 1904.

HON. RICHARD YATES, Governor of Illinois.

SIR:—I have the honor to submit to you herewith, in compliance with the law, the twenty-second report of the Trustees of the University of Illinois, for the two years ending September 30, 1904.

I am, very respectfully, your obedient servant,

WILLIAM L. PILLSBURY, Corresponding Secretary.

### BOARD OF TRUSTEES.

### EX OFFICIIS.

HON. RICHARD YATES, Governor of the State of Illinois. HON. JAMES K. DICKIRSON, President State Board of Agriculture. HON. ALFRED BAYLISS, Superintendent of Public Instruction.

### TERM EXPIRES 1905.

ALICE ASBURY ABBOTT, Urbana. FREDERIC L. HATCH, Spring Grove. AUGUSTUS F. NIGHTINGALE, Chicago.

### TERM EXPIRES 1907.

Alexander McLean, Macomb. Samuel A. Bullard, Springfield. Carrie T. Alexander, Belleville.

### TERM EXPIRES 1909.

WILLIAM B. MCKINLEY, Champaign. LEONIDAS H. KERRICK, Bloomington. LAURA B. EVANS, Taylorville.

### OFFICERS OF THE BOARD.

FREDERICK L. HATCH, Spring Grove, President. WILLIAM L. PILLSBURY, Urbana, Secretary. ELBRIDGE G. KEITH, Chicago, Treasurer. PROF. S. W. SHATTUCK, Champaign, Business Manager.

### EXECUTIVE COMMITTEE.

FREDERIC L. HATCH, Chairman. William B. McKinley. Augustus F. Nightingale.

### CONTENTS.

I	Page.
Letter of Transmittal	III
Board of Trustees	IV
Officers of Administration and Instruction	VII
Faculty of the College of Medicine	XIV
Faculty of the School of Dentistry	XIX
Faculty of the School of Pharmacy	XX
Advisory Board of School of Pharmacy	XX
Instructors in Academy	XX
Staff of Laboratory of Natural History	XXI
Staff of Agricultural Experiment Station	XXI
Summaries of Students	IIIX
Proceedings of the Board of Trustees, 1902-1903	1
Meeting of Sept. 9.1902	1
Adjourned Session of Oct. 1, 1902	18
Adjourned Session of Oct. 11, 1902	19
Adjourned Session of Oct. 25, 1902	19
Meeting of Dec. 9, 1902	27
Meeting of March 10, 1903	42
Meeting of April 23, 1903	64
Meeting of May 25, 1903	66
Meeting of June 8, 1903	69
Meeting of Aug. 14, 1903	124
Financial Report and Warrants, 1902-1903	125
Proceedings of the Board of Trustees, 1903-1904	213
Meeting of September 8, 1903	213
Meeting of Dec. 8, 1903	238
Meeting of Jan, 26, 1904	257
Meeting of March 8, 1904	260
Meeting of April 28, 1904	276
Meeting of May 24, 1904	280
Meeting of June 6, 1904	286
Meeting of Aug. 16, 1904	327
Adjourned Session of Aug. 23, 1904	334
Adjourned Session of Aug. 26, 1904	337
Financial Report and Warrants	
Index	

### OFFICERS OF ADMINISTRATION.

ADMINISTRATIVE OFFICERS OF THE UNIVERSITY.

PRESIDENT: ANDREW S. DRAPER, LL.D. (Until June 30, 1904). Office, Library Building.

> EDMUND JANES JAMES, Ph.D., LL.D. (From Sept. 1, 1904). Office, Library.

SECRETARY AND REGISTRAR: WILLIAM L. PILLSBURY, A. M. Office, Library Building. Office hours, 2 to 5 p. m.

BUSINESS MANAGER: SAMUEL W. SHATTUCK, C. E. Office, Library Building. Office hours, 3 to 5 p. m.

### COUNCIL OF ADMINISTRATION.

ANDREW SLOAN DRAPER, LL.D., President. President's House, University Campus, U\*.

THOMAS JONATHAN BURRILL, PH.D., LL.D., Vice President. Dean of the Graduate School and Professor of Botany. 1007 West Green street, U.

NATHAN CLIFFORD RICKER, D. ARCH., Dean of the College of Engineering and Professor of Architecture. 612 West Green street, U.

STEPHEN ALFRED FORBES, PH.D., Dean of the College of Science and Professor of Zoology. 1209 West Springfield Avenue, U.

DAVID KINLEY, PH.D., Dean of the College of Literature and Arts and Professor of Economics, Secretary. 1101 West Oregon street, U.

EUGENE DAVENPORT, M.AGR., Dean of the College of Agriculture and Professor of Thremmatology. Experiment Station Farm, U.

OLIVER ALBERT HARKER, A.M., Dean of the College of Law and Professor of Law. Beardsley Hotel, C.

WILLIAM EDWARD QUINE, M.D., Dean of the College of Medicine and Professor of the Practice of Medicine and Clinical Medicine. 103 State street, Chicago.

VIOLET DELILLE JAYNE, PH.D., Dean of the Woman's Department and Associate Professor of the English Language and Literature. 904 South Busey Avenue, U.

THOMAS ARKLE CLARK, B.L., Dean of Undergraduates and Assistant to the President and Professor of Rhetoric. 928 West Illinois street, U.

### LIBRARIAN.

KATHARINE LUCINDA SHARP, PH.M., B.L.S. Office, Library. 106 East Green street, C.

### VISITOR OF HIGH SCHOOLS.

HORACE ADELBERT HOLLISTER, A.M., Assistant Professor of Education. 719 West Hill street, C.

\* U. stands for Urbana, C. for Champaign.

### UNIVERSITY OF ILLINOIS.

### VISITOR OF FARMERS' INSTITUTES.

FRED HENRY RANKIN. 1005 South Wright street, U.

### OTHER OFFICERS.

JOSEPH MORROW, Superintendent of Buildings.. 601 E. Springfield avenue, C. FRED ATKINSON, Superintendent of Grounds, 1305 West Clark street, U.

HARLAN HOYT HORNER, Secretary to the President, 928 West Illinois street, U. Office, Library Building.

### THE UNIVERSITY SENATE.

(The members of the Council of Administration are also members of the Senate.)

SAMUEL WALKER SHATTUCK, C.E., Professor of Mathematics, 1013 West California avenue, U.

\*EDWARD SNYDER, A.M., Professor of the German Language and Literature, emeritus, Pacific Beach, California.

IRA OSBORN BAKER, C.E., D.ENG., Professor of Civil Engineering. 702 West University avenue, C.

CHARLES WESLEY ROLFE, M.S., Professor of Geology. 601 East John street, C. DONALD MCINTOSH, V.S., Professor of Veterinary Science. 511 West Park street, C.

ARTHUE NEWELL TALBOTT, C.E., Professor of Municipal and Sanitary Engineering. 1011 West California avenue, U.

\*ARTHUR WILLIAM PALMER, SC.D., Professor of Chemistry. 1013 West California avenue, U.

FRANK FORREST FREDERICK, Professor of Art and Design. 604 South Mathews avenue, U.

SAMUEL WILSON PARR, M.S., Professor of Applied Chemistry. 919 West Green street, U.

HERBERT JEWETT BARTON, A.M., Professor of the Latin Language and Literature. 406 West Hill street, C.

CHARLES MELVIN MOSS, PH.D., Professor of the Greek Language and Literature. 806 South Mathews avenue, U.

DANIEL KILHAM DODGE, PH.D., Professor of the English Language and Literature. 308 West Hill street, C.

LESTER PAIGE BRECKENRIDGE, PH.B., Professor of Mechanical Engineering. 1005 West Green street, U.

ALBERT PRUDEN CARMAN, Sc.D., Professor of Physics. 908 West California avenue, U.

EVARTS BOUTEL GREENE, PH.D., Professor of History. 915 West Illinois street, U.

KATHERINE LUCINDA SHARP, PH.M., B.L.S., Director of the Library School. Professor of Library Economy. Head Librarian. 106 East Green street, C.

GEORGE THEOPHILUS KEMP, M.D., PH.D., Professor of Physiology. 112 West Hill street, C.

ARTHUR HILL DANIELS, PH.D., Prfessor of Philosophy. 913 West Illinois street, U.

EDWIN GRANT DEXTER, PH.D., Professor of Education. 903 West Green street, U.

\* Deceased.

ISABEL BEVIER, PH.M., Professor of Household Science. 802 West Illinois street, U.

CYRIL GEORGE HOPKINS, M.S., PH.D., Professor of Agronomy. 1001 South Wright street, C.

EDMOND GUSTAVE FECHET, Major U. S. A. (Retired), Professor of Military Science and Tactics. 205 West Hill street, C.

MORGAN BROOKS, PH.B., M. E., Professor of Electrical Engineering. 1012 West Oregon street, U.

FREDERICK LOCKE LAWRENCE, Director of the School of Music. Professor of Piano. 704 Lincoln avenue, U.

HERBERT WINDSOR MUMFORD, B.S., Professor of Animal Husbandry. 608 S. Mathews avenue, U.

GEORGE A. HUFF, Director of the Department of Physical Training. 511 West University avenue, C.

JOSEPH CULLEN BLAIR, Professor of Pomology. 810 West Oregon street, U.

WILBER JOHN FRASER, M.S., Assistant Professor of Dairy Husbandry. 1003 South Wright street, C.

GEORGE HENRY MEYER, A.M., Assistant Professor of the German Language and Literature and Secretary. 903 West California avenue, U.

THOMAS EDWARD OLIVER, PH.D., Professor of Romanic Languages. 510 South Goodwin avenue, U.

### THE GENERAL FACULTY.

(The General Faculty includes, besides those named below, the members of the Council of Administration and the University Senate.)

CHARLES CHURCHILL PICKETT, A.B., LL.B., Professor of Law. 606 South S. Mathews avenue, U.

WILLIAM LINCOLN DREW, B.S., LL.B., Professor of Law. Secretary of the Law Faculty. 1005 West California avenue, U.

THOMAS WELBURN HUGHES, LL.M., Professor of Law. 1013 West Illinois street, U.

NEWTON ALONZO WELLS, M.P., Professor of the History and Practice of Painting. 108 East Green street, C.

JAMES MCLAREN WHITE, B.S., Professor of Architectural Engineering. 716 West University avenue, C.

MAURICE HENRY ROBINSON, PH.D., Professor of Industry and Transportation. 9061/2 West California avenue, U.

GEORGE MYGATT FISK, PH.D., Professor of Commerce. 906 West California avenue, U.

EDGAR J. TOWNSEND, PH.D., Associate Professor of Mathematics. 510 John street, C.

HARRY SANDS GRINDLEY, Sc.D., Associate Professor of Chemistry. 918 West Green street, U.

FRANK SMITH, A.M., Assistant Professor of Zoology. 913 West California avenue, U.

CYRUS DANIEL MCLANE, B.S., Assistant Professor of Architectural Construction. 512 West High street, U.

SETH JUSTIN TEMPLE, PH.B., Assistant Professor of Architecture. 1016 West California avenue, U.

GEORGE ALFRED GOODENOUGH, M.E., Assistant Professor of Mechanical Engineering. 909 West Green street, U.

MATTHEW BROWN HAMMOND, PH.D., Assistant Professor of Economics. 904 South Busey avenue, U.

DAVID HOBART CARNAHAN, A.M., Assistant Professor of Romanic Languages. (On leave.)

EDWARD FULTON, PH.D., Assistant Professor of Rhetoric. 1014 West Oregon street, U.

EDWARD CHAUNCEY BALDWIN, PH.D., Assistant Professor of English Literature. 704 West Oregon street, U.

STEPHEN SHELDON COLVIN, PH.D., Assistant Professor of Psychology. (On leave.)

CHARLES FREDERICK HOTTES, PH.D., Assistant Professor of Botany. 915 West California avenue, U.

NEIL CONWELL BROOKS, PH.D., Assistant Professor of German. 705 West Green street, U.

ELLIOTT JUDD NORTHRUP, A.B., LL.B., Assistant Professor of Law. 1011 West Oregon street, U.

WILLIAM HENRY WILLIAMS, B.E.E., Assistant Professor of Electrical Engineering. 917 West Green street, U.

HENRY LAWRENCE SCHOOLCRAFT, PH.D., Assistant Professor of History. 1001 West California avenue, U.

EDWARD JOHN LAKE, B.S., Assistant Professor of Art and Design. 311 West Columbia avenue, C.

JOHN WILLIAM LLOYD, M.S.A., Assistant Professor of Olericulture. 1005 South Wright street, C.

NATHAN AUSTIN WESTON, PH.D., Assistant Professor of Economics. 604 West Healy street, C.

FRANCES SIMPSON, M.L., Assistant Professor of Library Economy. Reference Librarian. 802 West Illinois street, U.

BENJAMIN WITMER BRENEMAN, Assistant Professor of Voice Culture. 1012 West California avenue, U.

CHARLES SPENCER CRANDALL, M.S., Assistant Professor of Pomology. Chief Assistant in Pomology at the Agricultural Experiment Station. 805 Goodwin avenue, U.

WILLIAM CULLEN DENNIS, A.M., LL.B., Assistant Professor of Law. 918 West Oregon street, U.

HORACE ADELBERT HOLLISTER, A.M., Assistant Professor of Education. High School Visitor. 719 West Hill street, C.

OSCAR ADOLPH LEUTWILER, M.E., Assistant Professor of Machine Design. 904 South Sixth street, C.

DWIGHT T. RANDALL, B.S., Assistant Professor of Steam Engineering. 608 South Busey avenue, U.

ARTHUR GRAHAM HALL, PH.D., Assistant Professor of Mathematics. 911 West California avenue, U.

CHARLES TOBIAS KNIPP, PH.D., Assistant Professor of Physics. 506 West Illinois street, U.

JENNETTE EMELINE CARPENTER, Instructor in Physical Training for Women. 802 West Illinois street, U.

WILLIAM CHARLES BRENKE, M.S., Instructor in Mathematics. 1005 West Oregon street, U.

EDWARD LAWRENCE MILNE, M.S., Instructor in Mathematics. 307 West Hill street, C.

MARTHA JACKSON KYLE, A.M., Instructor in Rhetoric. 502 South Goodwin avenue, U.

HENRY LIVINGSTON COAR, PH.D., Instructor in Mathematics. 930 West Illinois street, U.

JOHN LANGLEY SAMMIS, M.S., Instructor in Chemistry. 307 East Springfield avenue, C.

ERNEST WILLIAM PONZER, M.S., Instructor in Mathematics. 310 East Green street, C.

JUSTUS WATSON FOLSOM, SC.D., Instructor in Entomology. 305½ South Neil street, C.

DAISY LUANA BLAISDELL, A.M., Instructor in German. 610 South Mathews avenue, U.

FLORENCE NIGHTINGALE JONES, PH.D., Instructor in French. 917 West California avenue, U.

HARRY BERT Fox, B.S., Instructor in Geology. 909 West Oregon street, U.

KENNETH PERCIVAL RUTHERFORD NEVILLE, PH.D., Instructor in Latin and Greek. 401 East Green street, C.

HARRY G. PAUL, A.M., Instructor in English. 609 West Green street, U.

CLARENCE WALWORTH ALVORD, A.B., Instructor in History. 1101 West California avenue, U.

ROY HARLEY SLOCUM, B.S., Instructor in Theoretical and Applied Mechanics. 926 West Illinois street, U.

ALBERT ROOT CURTISS, Instructor in Wood Shop. 1005 West Green street, U. HENRY T. JONES, Instructor in Blacksmith Shop. 602 East Green street, C.

JOSEPH HENDERSON WILSON, Instructor in Foundry. 507 East Clark street, C.

MRS. EUNICE DEAN DANIELS, Instructor in Piano. 913 West Illinois street, U.

ALMEDA FRANCES MANN, Instructor in Piano. In Charge of Preparatory Music Department. 704 Lincoln avenue, U.

AZARIAH THOMAS LINCOLN, PH.D., Instructor in Chemistry. 712 West Oregon street, U.

MARION BALLANTYNE WHITE, PH.B., Instructor in Mathematics. 716 West University avenue, C.

DAVID LEONARD SCROGGIN, Instructor in Machine Shop. 703 West Washington street, U.

MRS. MAY EMORY BRENEMAN, Instructor in Sight Singing. 1012 West California avenue, U.

JEREMIAH GEORGE MOSIER, B.S., Instructor in Soil Physics. 907 West Illinois street, U.

JAMES FRANKLIN KABLE, B.S., Instructor in General Engineering Drawing. 706 South Second street, C.

FRED RANDALL CRANE, B.S., Instructor in Farm Mechanics. 511 West Green street, U.

WILLIAM MAURICE DEHN, PH.D., Instructor in Chemistry. 407 East Green street, C.

CHARLES WESLEY MALCOLM, B.S., Instructor in Bridge Engineering. 511 East Green street, C.

JOHN MCBEATH SNODGRASS, B.S., Instructor in Railway Engineering. 304 West University avenue, U.

ROY IRVIN WEBBER, B.S., Instructor in Civil Engineering. 605 South Wright street, C.

LAWRENCE GILBERT PARKER, B.S., Instructor in Civil Engineering. 511 East Green street, C.

FLOYD ROWE WATSON, PH.D., Instructor in Physics. 917 West California avenue, U.

GEORGE FOSS SCHWARTZ, A.B., M.B., Instructor in Violin and Theory. 1101% West California avenue, U.

FRED GATES FOX, A.M., Instructor in Rhetoric. 909 West Oregon street, U.

JOEL STEBBINS, PH.D., Instructor in Astronomy. 1009 South Wright street, C. WILLIAM FREDERICK SHULZ, E.E., Instructor in Physics. 1301 West Springfield avenue, U.

HENRY ALLAN GLEASON, B.S., Instructor in Botany. 511 East John street, C. ALVIN CASEY BEAL, M.S.A., Instructor in Floriculture. 514 East Daniel street, C.

ROBERT CLAYTON MATTHEWS, B.S., Instructor in General Engineering Drawing. 407 East Green street, C.

ISABEL ELIZA JONES, Instructor in Art and Design. 302 Wset Church street, C. MRS. CONSTANCE BARLOW SMITH, Instructor in Music. 1108 West Illinois street, U.

LESLIE ABRAM WATERBURY, B.S., Instructor in Civil Engineering. 1017 West Oregon street, U.

BANUS HUTSON PRATER, B.S., Instructor in Civil Engineering. 608 East Green street, U.

MAURICE GARLAND FULTON, A.M., Instructor in Rhetoric. 508 West Green street, U.

HELEN MARY TAYLOR, A.B., Instructor in Rhetoric. 402 John street, C.

AMOS WILLIAM PETERS, PH.D., Instructor in Zoology. 706 West Green Green street, C.

JAMES HENRI WALTON, PH.D., Instructor in Chemistry. 412 West Elm street, U.

JOHN JAMES HARMAN, B.S., Instructor in Mechanical Engineering. 909 West Green street, U.

ROBERT HAYDEN KUSS, B.S., Instructor in Mechanical Engineering. 909 West Green street, U.

FANNY REBECCA JACKSON, A.B., B.L.S., Periodical and Binding Assistant and Instructor in Public Documents. 802 West Illinois street, U.

BERTHA THATCHER RANDALL, B.L., B.L.S., Instructor in Library Science. 10024/2 West California avenue, U.

THEODORE ELY HAMILTON, A.M., Instructor in Romanic Languages. 705 West Green street, U.

HENRY LEWIS RIETZ, PH.D., Instructor in Mathematics. 909 West California avenue, U.

BERTHA ISIDINE HOWE, Instructor in Piano. 9011/2 West California avenue, U.

THOMAS JOSEPH BRYAN, PH.D., Instructor in Chemistry. 501 East White street, C.

JOHN JEFFERSON RICHEY, B.S., Instructor in Theoretical and Applied Mechanics. 403 West California avenue, U.

JAMES BURT MINER, PH.D., Instructor in Psychology. 605 West Green street, U.

MRS. GERTRUDE CLARK SOBER, B.S., Instructor in Household Science. 503 Coler avenue, U.

GEORGE CHARLES MATSON, A.M., Instructor in Geology. 606 East John street, C.

MARY WENDELL GREENE, Instructor in Voice Culture. 917 West California avenue, U.

JOHN QUINCY ADAMS, B.L., LL.B., Instructor in Public Speaking. 503 Coler avenue, U.

CHARLES GIDEON DAVIS, PH.D., Instructor in German. 903 West California avenue, U.

JOSEPH WILLIAM HART, Instructor in Dairy Manufactures. 912 West California avenue, U.

LOUIS DIXON HALL, B.S., Instructor in Beef Cattle. 403 West Hill street, C.

WILLIAM DIETRICH, B.S.A., Instructor in Swine Husbandry. 7051/2 West California avenue, U.

ALBERT NASH HUME, M.S., Instructor in Farm Crops. 506 West High street, U. RUFUS CHANCEY OBRECHT, B.S.A., Instructor in Horses. 608 South Mathews avenue, U.

JAMES ANSEL DEWEY, M.S., Instructor in Botany, 701 West Green street, U.

HAMMOND WILLIAM WHITSITT, B.S., Instructor in General Engineering Drawing. 926 West Illinois street, U.

GRACE GOODALE, B.L.S., Instructor in Library Economy, Cataloger. 112 East Green street, C.

JAMES MILTON BRYANT, B.S., Instructor in Electrical Engineering. 903 West Illinois street, U.

ALFRED HIGGINS SLUSS, B.S., Instructor in Physics. 1011 West Illinois street, U.

NEIL MCMILLAN, JR., Colonel in University Regiment and Instructor in Military Science. 801 South Wright street, C.

FRANK HAMILTON KNEELAND, Lieutenant Colonel in University Regiment and Instructor in Military Science. 604 Springfield avenue, C.

AUGUSTUS JOSEPH REEF, Captain and Adjutant in University Regiment and Instructor in Military Science. 407 East Green street, C.

### LABORATORY AND OTHER ASSISTANTS.

ROBERT WATT STARK, B.S., Chief Assistant in Chemistry on State Water Survey. 603 East Daniel street, C.

EMMA REED JUTTON, B.L.S., Assistant in Charge of Loan Desk. 501 Chalmers street, C.

KATHERINE O'DONOVAN MANLEY, Order Clerk. 10021/2 West California avenue, U.

MARY AGNES COLE, B.S., B.L.S., Assistant Cataloger. 1002½ West California avenue, U.

JENNIE MARY LATZER, M.S., Assistant in Bacteriology. 111 East Green street, C.

HARRIET EMMA HOWE, B.L.S., Assistant Cataloger. 1205 Stoughton street, U. ELRICK WILLIAMS, A.M., Assistant in Chemistry. 1001 West Illinois street, U.

SAMUEL C. CLARK, B.S., Assistant in Chemistry. 10021/2 West California avenue, U.

RALPH CULLOM WOODMANSEE, B.L.S., Assistant in Charge of Loan Desk. 605 East Healy street, C.

GRACE OSGOOD KELLEY, B.L.S., Assistant Cataloger. 1001 West Illinois street, U.

MARIE L. WALDO, B.S., Assistant in Reference and Typewriting. 603 East Daniel street, C.

JAMES HARVEY PETTIT, PH.B., Assistant in Soil Fertility. 9141/2 West California avenue, U.

CLIFFORD WILLIS, B.S., Assistant in Soil Physics. 503 West High street, U.

EDWARD OTTO HEUSE, AB., B.S., Assistant in Chemistry. 603 East Green street, C.

EDNA DUBOIS HOFF, A.B., Assistant in Chemistry. 1308 West Springfield avenue, U.

EMERY ROE HAYHURST, B.S., Assistant in Physiology. 705 South Third street, C.

WILLIAM SALISBURY BALLARD, Assistant in Zoology. 511 John street, C.

BERT DEE INGELS, B.S., Assistant in Chemistry. 412 Daniel street, C.

CASSIUS CLAY HAYDEN, B.S.A., Assistant in Dairy Husbandry. 507 John street, C.

HERBERT ANDREW HOPPER., B.S.A., Assistant in Dairy Husbandry. 507 John street, C.

FRANCIS KEESE WYNKOOP DRURY, A.B., Order Assistant in the Library. President's House, University Campus, U.

FRED JOHN SMITH, A.B., Assistant in German. 1108 West Illinois street, U.

HARRY GILL, Assistant Director of Athletics. 1301 West Clark street, U.

EDNA DAISY DAY, M.S., Fellow in Botany. 604 South Orchard street, U.

OLIVER MORTON DICKERSON, A.B., Fellow in History. 604 East University avenue, C.

JOSEPH WADE WILSON, B.S., Fellow in Architecture. 926 West Illinois street, U.

LESTER WILLIAM ZARTMAN, A.B., Fellow in Economics. 1007 South Wright street, C.

EDWARD HENRY LENKE, Assistant in the Gymnasium. 212 East Green street, C.

### COLLEGE OF MEDICINE.

COLLEGE OF PHYSICIANS AND SURGEONS OF CHICAGO FACULTY.

ANDREW SLOAN DRAPER, LL.D., President, Urbana.

WILLIAM EDWARD QUINE, M.D., Dean and Professor of Medicine and Clinical Medicine. 103 State street.

DANIEL ATKINSON KING, STEELE, M.D., Actuary and Professor of Clinical Surgery. 103 State street.

OSCAR A. KING, M.D., Vice Dean and Professor of Neurology, Psychiatry and Clinical Medicine. 70 State street.

HENRY PARKER NEWMAN, A.M., M.D., Professor of Gynecology and Clinical Gynecology. 100 State street.

BAYARD HOLMES, B.S., M.D. Professor of Surgery and Clinical Surgery. 92 State street.

G. FRANK LYDSTON, M.D., Professor of Genito-Urinary Surgery and Venereal Diseases. 100 State street.

ROBERT HALL BABCOCK, A.M., M.D., Professor of Diseases of the Chest and Clinical Medicine. 92 State street.

JOHN ERASMUS HARPER, A.M., M.D., Professor of Ophthalmology and Clinical Ophthalmology. Masonic Temple.

JAMES MADISON GORE CARTER, A.M., Sc.D., PH.D., M.D., Professor *Emeritus* of Clinical Medicine. Waukegan, Ill.

HENRY TURMAN BYFORD, A.M., M.D., Professor of Gynecology and Clinical Gynecology. 100 State street.

WILLIAM ALLEN PUSEY, A.M., M. D., Professor of Dermatology and Clinical Dermatology, and Associate Professor of Venereal Diseases. 65 Randolph street.

THOMAS ARCHIBALD DAVIS, M.D., Professor of Surgery and Clinical Surgery. 979 Jackson boulevard.

JOHN ALEXANDER WESENER, PH.C., M.D., Professor of Chemistry. 103 State street.

THOMAS MELVILLE HARDIE, A.B., M.D., Professor of Clinical Laryngology, Rhinology and Otology. 34 Washington street.

WILLIAM AUGUSTUS EVANS, M.S., M.D., Professor of Pathology. 103 State street.

FRANK BRECKENRIDGE EARLE, M.D., Secretary. Professor Pediatrics and Clinical Pediatrics. 903 West Monroe street.

HENRY LELAND TOLMAN, Professor of Medical Jurisprudence. 915 Opera House block.

FRANCIS ROBERTA SHERWOOD, M.D., Professor of Surgery. 100 State street.

WILLIAM THOMAS ECKLEY, M.D., Professor of Anatomy and Director of Museum. 979 Jackson boulevard.

ADOLPH GEHRMANN, M.D., Professor of Hygiene and Bacteriology. 103 State street.

ARTHUR HENRY BRUMBACK, M.D. Professor of Physical Diagnosis. 100. State street.

WILLIAM MCINTYRE HARSHA, A.B., M.D., Professor of Operative and Clinical Surgery. 103 State street.

MAURICE LOUIS GOODKIND, M.D., Professor of Clinical Medicine. 2326 Calumet avenue.

FRANK ELDRIDGE WYNEKOOP, M.S., M.D., Professor of Biology and Embryology. 1563 West Monroe street.

CARL BECK, M.D., Professor of Surgical Pathology. 92 State street.

CASEY ALBERT WOOD, C.M., M.D., D.C.L., Professor of Clinical Ophthalmology. 103 East Adams street.

GEORGE PETER DREVER, PH.D., Professor of Physiology. 1545 Adams street.

HARRIS ELLETT SANTEE, PH.D., M.D., Professor of Anatomy. 770 Warren avenue.

JOHN LINCOLN PORTER, M.D., Professor of Orthopedic Surgery. 92 State street. JOHN FISHER, M.D., Professor of Physical Diagnosis. 489 Belden avenue.

DON LEE SHAW, M.D., Professor of Clinical Anatomy. Venetian building.

ALBERT JOHN OCHSNER, B.S., F.R.M.S., M.D., Professor of Clinical Surgery. 710 Sedgwick street.

ALEXANDER HUGH FERGUSON, M.B., C.M., F.T.M.S., M.D., Professor of Clinical Surgery. 100 State street.

FRED CARL ZAPFFE, M.D., Professor of Histology. 1764 Lexington street.

WILLIAM KILBOURNE JAQUES, PH.D., M.D., Professor of Microscopical and Chemical Diagnosis. 103 State street.

ARTHUR MILLS CORWIN, A.M., M.D., Professor of Physical Diagnosis. 722 West Monroe street.

CHARLES SUMNER BACON, A.M., M.D., Professor of Obstetrics. 426 Center street.

ANDREW MCDERMID, M.B., F.S.M.C., M.D., Professor of Obstetrics. 103 State street.

RACHELLE S. YARROS, M.D., Professor of Clinical Obstetrics. 100 State street. CHARLES SPENCER WILLIAMSON, B.S., M.D., Professor of Clinical Medicine. 103 State street. BERNARD FANTUS, M.D., Associate Professor of Materia Medica and Therapeutics. 443 Marshfield avenue.

WILLIAM LINCOLN BALLENGER, M.D., Professor of Laryngology, Rhinology and Otology. 100 State street.

CHARLES SAMUEL WOODS, M.D., Professor of Chemistry. 429 Hermitage avenue.

L.BLAKE BALDWIN, M.D., Professor of Clinical Dermatology and Associate Professor of Venereal Diseases. 100 State street.

BERTHA VAN HOOSEN, A.B., M.D., Professor of Clinical Gynecology. 100 State street.

LUCY WAITE, A.M., M.D., Professor of Clinical Gynecology, Extra Mural. 100 State street.

EDWARD FRANKLIN WELLS, M.D., Associate Professor of Medicine and Clinical Medicine. 4744 Woodlawn avenue.

JOSEPH MCINTYRE PATTEN, M.D., Associate Professor of Medicine. 34 Washington street.

SANGER BROWN, M.D., Associate Professor of Neurology and Psychiatry. 100 State street.

CHARLES CLAVION O'BYRNE, M.D., Associate Professor of Pathology. 747 West Monroe street.

LEE HARRISON METTLEY, A.B., M.D., Associate Professor of Neurology. 100 State street.

WILLIAM L. NOBLE, M.D., Associate Professor of Clinical Ophthalmology, Extra Mural. 100 State street.

GEORGE W. NEWTON, M.D., Associate Professor of Clinical Gynecology, Extra Mural. 103 State street.

RALPH S. MICHEL, M.D., Associate Professor of Clinical Medicine, Extra Mural. 689 North Robey street.

CHARLES DAVISON, M.D., Adjunct Professor of Clinical Surgery. 103 State street.

STEPHEN GANO WEST, M.D., Adjunct Professor of Gynecology. 103 State street. EDWARD HENRY LEE, M.D., Adjunct Professor of Clinical Surgery. 100 State street.

ARISTIDES EDWIN BALDWIN, LL.B., DD.S., M.D., Adjunct Professor of Surgery (Stomatology). 36 Washington street.

WILLIAM ELLIOTT GAMBLE, B.S., M.D., Adjunct Professor of Ophthalmology and Clinical Ophthalmology. 100 State street.

ARTHUR WILLIAM STILLIANS, M.D., Adjunct Professor of Microscopical and Chemical Diagnosis. 65 Randolph street.

ANABEL HOLMES, M.D., Adjunct Professor of Microscopical and Chemical Diagnosis and Instructor in Medicine. 100 State street.

WILLIAM FULLER, M.D., Adjunct Professor of Operative Surgery. 100 State street.

CHANNING WHITNEY BARKETT, M.D., Adjunct Professor of Clinical Gynecology. 100 State street

EDWARD FISCHKIN, M.D., Adjunct Professor of Clinical Dermatology. 100 State street.

EDWARD H. OCHSNER, B.S., M.D., Adjunct Professor of Clinical Surgery. 710 Sedgwick street.

EDWARD M. BROWN, M.D., Adjunct Professor of Clinical Surgery. 254 Ashland boulevard.

AIME PAUL HEINECK, M.D., Adjunct Professor of Clinical Surgery. 872 South Trumbull avenue.

WILLIAM EDWARD COATES, M.D., Adjunct Professor of Pathology. 4942 Forrestville avenue.

FREDERICK G. HARRIS, M.D., Adjunct Professor of Microscopical and Chemical Diagnosis and Demonstrator of Pathology. 279 Warren avenue.

LOUIS GITHENS WITHERSPOON, A.M., M.D., Adjunct Professor of Surgery. 1002 West Madison street.

ARTHUR E. PRICE, A.B., M.D., Adjunct Professor of Anatomy. 65 West Van Buren street.

JEAN MOTHAM COOKE, M.D., Adjunct Professor of Microscopical and Chemical Diagnosis. 604 East 46th street.

TWING BROOKS WIGGIN, M.D., Adjunct Professor of Medicine and Clinical Medicine. 100 State street.

EDWIN GRAFFAM EARLE, M.D., Adjunct Professor of Medicine and Clinical Medicine. 92 State street.

JAMES WILLIAM WALKER, M.D., Adjunct Professor of Medicine. 153 East 53d street.

DANIEL NATHAN EISENDRATH, A.B., M.D., Adjunct Professor of Surgery. 103 State street.

CLARENCE BRUCE KING, M.D., Adjunct Professor of Neurology. 987 Jackson boulevard.

MAXMILIAN KUZNIK, M.D., Adjunct Professor of Anatomy. 429 Oak street.

JOHN B. HENCH, M.D., Adjunct Professor of Medicine. Hinsdale, Illinois.

MARY JEANNETTE KEARSLEY, M.D., Adjunct Professor of Medicine. 5641 Ohio street.

HENRY JAMES BRUGGE, M.D., Adjunct Professor of Medicine. 1997 West Polk street.

FRANKLIN SNOW CHENEY, A.M., M.D., Assistant Professor of Clinical Pediatrics. 97 North Kedzie avenue.

EDWARD LOUIS HEINTZ PH.G., M.D., Adjunct Professor of Materia Medica. 624 West Chicago avenue.

FREDERICK BAUMANN, PH.D., M.D., Assistant Professor of Hygiene and Bacteriology. 38 East Harrison street.

FREDERIK TICE, M.D., Assistant Professor of Diseases of the Chest. 1496 Madison street.

HENRY HARTUNG, M.D., Assistant Professor of Surgery. 596 Sheffield avenue.

CHARLES NELSON BALLARD, B.S., M.D., Assistant Professor of Clinical Gynecology. 100 State street.

GOTTFRIED KOEHLER, PH.G., M.D., Assistant Professor of Materia Medica and Therapeutics. Cook County Hospital.

ULYSSES GRANT DARLING, M.D., Assistant Professor of Neurology. 464 Warren street.

IRA WYNEKOOP, B.S., M.D., Instructor in Biology. 1503 Addison avenue.

CORRINE BUFORD ECKLEY, Instructor in Anatomy. 979 Jackson boulevard.

RICHARD HUNT BROWN, M.D., Instructor in Laryngology, Rhinology and Otology. 70 State street.

JAMES MOREAN BROWN, M.D., Instructor in Laryngology, Rhinology and Otology. 34 Washington street.

WALLACE MCMURRAY BURROUGHS, M.D., Instructor in Neurology. 807 North Fairfield avenue.

CLYDE DALE PENCE, M.D., Instructor in Laryngology, Rhinology and Otology. 859 Turner street. THEODORE SACHS, M.D., Instructor in Medicine. 289 West 12th street.

A. KASIMIR ZURAWSKI, A.B., PH.G., M.D., Instructor in Dermatology. 100 State street.

WALDEMAR EBERHARDT, B.S., M.D., Instructor in Diseases of the Chest. 1242 Milwaukee avenue.

GEORGE F. SUKER, M.D., Instructor in Ophthalmology. 103 State street.

FRANCES MORTON ALLEN, A.B., M.D., Instructor in Pediatrics. 103 State street.

VANDY FRANK MASILKO, M.D., Instructor in Pediatrics. 2170 West 26th street. ROBERT ARNOT SEMPILL, M.D., Instructor in Dermatology and Venereal Diseases. 133 Clark street.

LUDWIG SIMON, PH.B., M.D., Instructor in Gynecology and Obstetrics. 103 State street.

JOHN MICHAEL LANG, M.D., Instructor in Gynecology. 658 West Polk street. FRED W. E. HENKEL, PH.G., M.D., Instructor in Gynecology. 524 Ashland boulevard.

JOHN WEATHERSON, C.E., M.D., Instructor in Medicine. 103 State street.

WILLIAM DAVID MCDOWELL, B.S., M.D., Instructor in Medicine. 71 DeKalb street.

MATHIAS JOSEPH SEIFERT, M.D., Instructor in Medicine. 171 Eugenie street. MARY GILRUTH MCEWEN, M.D., Instructor in Clinical Gynecology. Evanston, Illinois.

JOHN STEPHEN NAGEL, PH.G., M.D., Instructor in Surgery. 323 South Western avenue.

RACHEL HICKEY CARR, M.D., Instructor in Surgery. 224 East 51st boulevard.

ANNA ROSS LAPHAM, A.M., M.D., Instructor in Surgery. 4256 Langley avenue. JOHN RALPH BALLINGER, M.D., Instructor in Neurology. 680 West Division street.

SPENCER SAMUEL FULLER, M.D., Instructor in Neurology. 1044 Monroe street. HENRIETTA GOULD, M.D., Instructor in Clinical Laryngology, Rhinology and Otology. 103 State street.

J. BROWN LORING, M.R.C.S., C.M., M.D., Instructor in Clinical Ophthalmology. 103 State street.

EPHRAIM KIRKPATRICK FINDLAY, C.M., M.D., Instructor in Clinical Ophthalmology. 100 State street.

FRANK ALBERT PHILLIPS, M.D., Instructor in Clinical Ophthalmology. 100 State street.

LOIS LINDSAY WYNEKOOP, M.D., Instructor in Biology. 1563 Monroe street.

ALMERIN W. BAER, PH.G., M.D., Instructor in Medicine. 188 Madison street. AMUEL B. SPACH, A.B., A.M., M.D., Instructor of Medicine. 388 Harvard avenue.

CAMILLO VIOLINI, A.M., M.D., Instructor in Medicine. 388 South Halsted street.

GEORGE LAWRENCE MCDERMOTT, M.D., Instructor in Medicine. 2071 Lexington avenue.

JOHN CLARKE WARBRICK, M.D., M.S., F.T.M.C., Instructor in Medicine. 47th street and Kenwood avenue.

JAMES JOSEPH MCGUINN, M.D., Instructor in Medicine. 66 Rush street.

WILLIAM SYLVESTER ROYCE, M.D., Instructor in Surgery. 46 Palmer street.

FREDERICK HAMILTON BLAYNEY, A.M., M.D., Instructor in Surgery. 113 West Madison street.

HOWARD CRUTCHER, M.D., Instructor in Surgery. 103 State street.

ESTELLA A. HORTON, M.D., Instructor in Surgery. 400 West 65th street.

ROY EARLE BROWN, M.D., Instructor in Surgery. 103 State street.

MARJA DOWIATT, M.D., Instructor in Surgery. 723 West 18th street.

BURTON C. MACK, Instructor in Surgery. 4122 Vincennes avenue.

ASA NATHAN DEVAULT, PH.G., M.D., Instructor in Laryngology, Rhinology and Otology. 70 State street.

JOSEPH ZEPHER BERGERON, A.M., M.D., Instructor in Laryngology, Rhinology and Otology. Venetian building.

JOSIAH SCOTT BROWN, M.D., Instructor in Orthopedic Surgery. 32 South Hoyne avenue.

LAURA LUCILLE BEEDY, M.D., Instructor in Orthopedic Surgery. 808 Pratt avenue.

CHARLES WALLACE POORMAN, M.D., Instructor in Materia Medica. West Side Hospital.

JOHN EDDY HASKELL, M.D., Instructor in Materia Medica. Samaritan Hospital.

DANIEL HENRY CUNNINGHAM, M.D., Instructor in Medicine. 1271 Van Buren street.

### SCHOOL OF DENTISTRY.

BERNARD JOHN CIGRAND, M.S., D.D.S., Professor of Prosthetic Dentistry, Technic and History. Corner North avenue and Robey street.

GEORGE WASHINGTON COOK, B.S., D.D.S., Professor of Bacteriology, Pathology and Regional Surgery. Corner 47th street and Kenwood avenue.

DONALD M. GALLIE, D.D.S., Professor of Operative Dentistry and Operative Technic. 100 State street.

GEORGE WALTER DITTMAR, D.D.S., Associate Professor of Operative Dentistry, Technic and Superintendent of Infirmary. College.

JOHN P. BUCKLEY, PH.G., D.D.S., Professor of Materia Medica and Therapeutics. Corner Robey and Madison streets.

JAMES NELSON MACDOWELL, D.D.S., Professor of Orthodontia. Venetian building.

GEORGE THOMAS CARPENTER, M.D., D.D.S., Professor of Oral Surgery. Trude building.

FRANK EWING ROACH, D.D.S., Professor of Porcelain Work. Trude building. T. ELAHAN POWELL, D.D.S., Professor of Comparative Anatomy. Stewart building.

LEVITTE E. CUSTER, D.D.S., Professor of Raidography. Dayton, Ohio.

CHARLES ERWIN JONES, B.S., D.D.S., Associate Professor of Prosthetic Technic. College.

OSCAR A. KING, M.D., Professor of Neurology. 70 State street.

DANIEL ATKINSON K. STEELE, M.D., Consulting Surgeon. Columbus Memorial building.

WILLIAM THOMAS ECKLEY, M.D., Professor of General and Regional Anatomy. 979 Jackson boulevard.

JACOB F. BURKHOLDER, M.D., Professor of Physiology. Reliance building.

FRED CARL ZAPFFE, M.D., Professor of Histology and Microscopy. 1764 Lexington street.

ELMER DEWITT BROTHERS, B.S., L.L.B., Professor of Dental Jurisprudence. New York Life building.

JOHN MCINTURE PATTON, M.D., Professor of Physical Diagnosis and General Anesthetics. 237 South Hoyne avenue.

JAMES C. BISHOP, M.S., Professor of Chemistry. Corner Warren avenue and Robey street.

CLAYTON M. MCCAULEY, B.S., D.D.S., Adjunct Professor of Operative Technic. Corner 47th street and Cottage Grove avenue.

ASHLEY HEWITT, D.D.S., Professor of Electricity. 824 West Madison street.

CORRINE B. ECKLEY, Associate Professor of General and Regional Anatomy. 979 Jackson boulevard, Chicago.

WILLIAM M. HARSHA, M.D., Oral Surgery and General Anesthetics. Columbus Memorial building, Chicago.

SETH E. MEEK, PH.D., Comparative Physiology. Field Columbian Museum, Chicago.

### SCHOOL OF PHARMACY.

(465-467 State Street, Chicago.)

### FACULTY.

ANDREW SLOAN DRAPER, LL.D., President, Urbana.

FREDERICK MARION GOODMAN, PH.G., Dean of the Faculty, Professor of Materi Medica and Botany. 465 State street.

CARL SVANTE NICANOR HALLBERG, PH.G., Professor of Theoretical and Practical Pharmacy. 358 Dearborn street.

WILLIAM AUGUST PUCKNER, PH. G., Professor of Chemistry. 75 Wells street.

WILLIAM BAKER DAY, PH.G., Secretary of the Faculty, Professor of Histological Botany. 465 State street.

HENRY HORACE ROGERS, PH.B., M.D., Lecturer in Physiology. Kankakee.

EPHRAIM IRVINE DENSMORE, PH.G., Instructor in Pharmacy. 358 Dearborn street.

EDMUND NORRIS GATHERCOAL, PH.G., Instructor in Pharmacognosy. Wilmette. WALTER SCHMITT. Instructor in Chemistry. 465 State street.

CLYDE MASON SNOW, PH.G., Instructor in Pharmacy. 465 State street.

### ADVISORY BOARD TO THE SCHOOL OF PHARMACY.

CHARLES RYAN, Springfield. Term expires in 1904.

GEORGE M. BENNETT, Urbana. Term expires in 1905.

W. K. FORSYTHE, Chicago. Term expires in 1906.

WALTER H. GALE, Chicago. Term expires in 1907.

A. E. EBERT, Chicago. Term expires in 1908.

#### ACADEMY.

#### INSTRUCTORS.

FRANK HAMSHER, A.B., Principal. (On leave.)

BERTHA MARION PILLSBURY, A.M., Instructor in English. 506 West Elm street, U.

JOHN EZRA MILLER, A.M., Instructor in Greek and Latin. 3021/2 West Illinois street, U.

ERNEST BARNES LYTLE, B.S., Instructor in Mathematics. 913 West California avenue, U.

MARGARET ANNIE SCOTT, Instructor in French and German. 915 West California avenue, U.

WALTER CHARLES LINDLEY, A.B., Instructor in Rhetoric. 406 East John street, C.

JOHN THOMAS JOHNSON, Instructor in Science. 928 West Green street, U.

JOSEPH HINCKLEY GORDON, A.M., Instructor in History and Mathematics. 708 South Fourth street, C.

CHARLES WILLIAM WHITTEN, Instructor in Physics and Mathematics. 311 West Illinois street, U.

NOAH KNAPP, Assistant in Mathematics. 208 East Green street, C.

### STATE LABORATORY OF NATURAL HISTORY.

### LABORATORY STAFF.

PROFESSOR STEPHEN ALFRED FORBES, PH.D., Director. 1209 West Springfield avenue, U.

CHARLES ARTHUR HART, Systematic Entomologist and Custodian. 923 West Green street, U.

MARY JANE SNYDER, Secretary. 504 East Daniel street, C.

FRANCIS MARION WEBSTER, M.S., Assistant on Biological Survey. 909 West California avenue, U.

ROBERT EARL RICHARDSON, A.M., Assistant on Biological Survey. 706 West Green street, U.

ESTES PARK TAYLOR, B.S., Field Entomologist. 1006½ West Green street, U. EARL QUINTER SNIDER, Accountant. 916 West Illinois street, U.

FREDERICK KNAB, Artist. 1108 West Illinois street, U.

### AGRICULTURAL EXPERIMENT STATION.

### STATION STAFF.

PROFESSOR EUGENE DAVENPORT, M.AGR., Director. Experiment Station Farm, U.

PROFESSOR THOMAS JONATHAN BURRILL, PH.D., Botanist. 1007 West Green street, U.

PROFESSOR CYRIL GEORGE HOPKINS, PH.D., Vice Director. Specialist in Agronomy and in charge of Chemical Laboratory. 1001 South Wright street, C.

PROFESSOR STEPHEN ALFRED FORBES, PH.D., Consulting Entomologist. 1209 West Springfield avenue, U.

PROFESSOR DONALD McINTOSH, V.S., Consulting Veterinarian. 511 West Park street, C.

PROFESSOR HERBERT WINDSOR MUMFORD, B.S., Chief in Animal Husbandry. 608 South Mathews avenue, U.

PROFESSOR JOSEPH CULLEN BLAIR, Chief in Pomology. 810 West Oregon street, U.

ASSISTANT PROFESSOR WILBER JOHN FRASER, B.S., Chief in Dairy Husbandry. 1003 South Wright street, C.

ASSISTANT PROFESSOR CHARLES FREDERICK HOTTES, PH.D., Assistant in Botany. 915 West Califrnia avenue, U.

ASSISTANT PROFESSOR JOHN WILLIAM LLOYD, B.S.A., Chief Assistant in Olericulture. 1005 South Wright street, C.

ASSISTANT PROFESSOR CHARLES SPENCER CRANDALL, M.S., Chief Assistant in Pomology. 805 Goodwin avenue, U.

LOUIE HENRIE SMITH, M.S., Chief Assistant in Chemistry and Plant Breeding. 507 John street, C.

ARTHUR JAMES GLOVER, B.AGR., Chief Assistant in Dairy Husbandry. Elgin, Illinois.

JEREMIAH GEORGE MOSIER, B.S., Chief Assistant in Soil Physics. 907 West Illinois street, U.

EDWARD MURRAY EAST, B.S., Assistant in Chemistry. 806 South Goodwin avenue, U.

JAMES HARVEY PETTIT, PH.B., Assistant in Soil Analysis. 914½ West California avenue, U.

CATHERINE MCCALLUM MCINTYRE, Secretary. 310 East Green street, C.

WILLIAM FRANKLIN PATE, B.S., Assistant in Chemistry. 511 East Green street, C.

JOSEPH WILLIAM HART, Chief Assistant in Dairy Manufactures. 912 West California avenue, U.

WILLIAM DIETRICH, B.S.A., Assistant in Swine Husbandry. 705½ West California avenue, U.

RUFUS CHANCEY OBRECHT, B.S.A., Assistant in Horse Investigation. 608 Mathews avenue, U.

CLIFFORD WILLIS, B.S., Assistant in Soil Physics. 503 High street, U.

CASSIUS CLAY HAYDEN, B.S.A., Assistant in Dairy Husbandry. 507 John street, C.

HERBERT ANDREW HOPPER, B.S.A., Assistant in Dairy Husbandry. 507 John street, C.

JENNIE MARY LATZER, M.S., Assistant in Bacteriology. 111 East Green street,, C.

CURT AUGUST SCHROEDER, M.S., Assistant in Chemistry. 407 Green street, C.

IRA OBED SCHAUB, B.S., Assistant in Chemistry. 901 Illinois street, U.

EDWIN STANTON GOOD, B.S., Assistant in Animal Husbandry. 608 Mathews avenue, U.

CARL EMIL LEE, B.S., Assistant in Dairy Husbandry. Elgin, Illinois.

JAMES THEOPHILUS BARRETT, B.S., Assistant in Botany. 726 West Illinois street, U.

### SUMMARY OF STUDENTS.

	1902-1903.		1903-1904.			
	Men.	Women.	Total.	Men.	Women.	Total.
GBADUATE SCHOOL	79	14	93	92	26	118
UNDEE GRADUATE COLLEGES- Seniors. Juniors. Sophomores. Freshmen Specials	121 179 204 372 146	77 100 75 136 85	198 279 279 508 231	170 186 288 439 196	104 72 87 134 106	274 258 375 573 802
Total	1,022	473	1,495	1,279	503	1,782
SPECIALS IN AGRICULTURE	128		128	133	1	134
SPECIALS IN HOUSEHOLD SCIENCE.		10	10		14	14
SUMMER TERM	132	96	228	137	92	229
College of Law— Third year Second year First year Specials	25 32 30 21	2	27 32 80 21	36 27 52 27	·····	36 27 52 27
Total	108	2	110	142	<u></u>	142
College of Medicine— Seniors Juniors Sophomores Freshmen Specials	211 141 131 120 13	81 19 11 10 2	242 160 142 130 15	227 178 132 85 19	18 12 11 9 3	245 190 143 94 22
Total	616	73	689	641	53	694
SCHOOL OF DENTISTRY— Seniors Juniors Freshmen Specials	43 54 78 2	1 8 1	44 57 78 3	56 64 39	3 1	59 65 39
Total	177	5	182	159	4	163
SCHOOL OF PHARMACY— Seniors Juniors Specials	50 114 3	1	51 114 3	68 116	·····1	68 117
Total	167	1	168	184	1	185
ACADEMY	189	88	277	189	68	257
Deduct counted twice	2, 618 62	762 30	3, 380 92	2,956 80	762 44	3,718 124
Total in University	2,556	732	3,288	2,876	718	3, 594

### PROCEEDINGS

### OF THE

# BOARD OF TRUSTEES

### OF THE

### UNIVERSITY OF ILLINOIS

#### FOR THE

### Year Ending, August 31, 1903.

### MEETING OF SEPTEMBER 9, 1902.

The Board of Trustees of the University of Illinois met in the Trustees' room, library building, Urbana, Illinois, at 9:00 o'clock a. m., Tuesday, September 9, 1902.

The members present were Messrs. Bayliss, Bullard, Hatch, McKay, McLean, Nightingale and Smith and Mrs. Carriel, Mrs. Abbott, and Mrs. Alexander; absent, Governor Yates and Mr. Conrad. President Draper was absent.

The minutes of the meeting of June 9, 1902, and the adjourned session of same held June 30, 1902, were approved, as presented by the Secretary.

Mr. Anderson, of the firm of Hack & Anderson, printers of the University catalog for the year 1901-02, was heard with regard to the reduction demanded by the Board of Trustees (see page 122 of the proceedings of the meeting of June 9, 1902) in the bill for the same. The motion to reconsider the vote previously taken was lost by the following vote: Yeas, Bayliss, McLean, Smith, Nightingale, and Mrs. Abbott; nays, Bullard, McKay, Hatch, Mrs. Carriel and Mrs. Alexander. The secretary presented the following papers which had been transmitted to him by President Draper:

LAKE MOHONK, NEW YORK, September 5, 1902.

### To the Board of Trustees.

I have the honor to recommend the following appointments to take effect September 1st, unless otherwised noted. In nearly or quite every case authority to make these appointments has been conferred upon me heretofore, but I report them as usual for confirmation and regularity. These appointments do not involve any increase in the number of persons upon the instructional force, nor in the expense.

1. Floyd Rowe Watson, as Instructor in Physics for ten months from September 1st, at \$100 a month.

Dr. Watson, who has visited me, is thirty years old, is a graduate of the State Normal School at Los Angeles, California, and of the State University of California, and took his Ph.D. degree at Cornell University in June last.

2. Frank W. Scott, as Instructor in Rhetoric, for ten months from September 1st, at \$75 a month.

Mr. Scott held the same position at the same pay last year. He would have been reappointed before but for the fact that his appointment was a late one last year, and in consequence his name did not appear in the regular list.

3. George D. Arnold, as Assistant in the Men's Gymnasium, for ten months from September 1st, at \$60 a month.

This appointment is in place of that of Mr. Kreikenbaum, who declined.

4. Elliott Judd Northrup, as Assistant Professor in the College of Law, at \$1,500 a year.

This appointment is to the place formerly held by Professor Tooke. Mr. Northrup is a graduate of Amherst College and of the Law School of Cornell University. He has been in active law practice for seven years at Syracuse, New York, in company with his father, who is a lawyer of considerable distinction in the state of New York. He is thirty-two years of age, and a man of much culture and promise. He is exceedingly anxious to succeed as a teacher and writer of the law, and I have considerable confidence that he will. In case his first year with us is satisfactory I have promised to recommend that his salary be \$1,600 the second year.

5. Katherine O'D. Manley, Order Clerk in the Library, in place of W. O. Walters, resigned, at \$900 a year.

Miss Manley is already in the service of the Library, and this is a promotion.

6. Harriet E. Howe, Loan Desk Assistant in the Library, at \$720 a year.

Miss Howe is a graduate of the Library School, 1902.

7. Clarence Green, Messenger in the Library, half time and all of Saturday, at \$20 a month.

Mr. Green will be a senior next year in the College of Literature and Arts.

8. Charles S. Crandall, Instructor in Horticulture and Chief Assistant in Pomology, at a salary of \$1,200, of which \$600 shall be paid from the College fund, and \$600 from the State station fund.

This appointment is in place of Mr. Stubenrauch. Mr. Crandall is fifty years of age, and graduated at the Michigan Agricultural College in 1873. He did some teaching there between 1885 and 1890. From 1890 to 1900 he was Professor of Botany and Horticulture in the Colorado Agricultural College. I regret to say

that I have not seen him. My recommendation is based upon the confidence of Deans Burrill and Davenport that the appointment is the best step that is open to us.

9. Jennie M. Latzer, as Laboratory Assistant in Bacteriology, at \$50 a month, for nine months, to commence September 15, and that \$200 of the whole amount be paid from the Agricultural College fund, and \$250 from the State station fund.

This is the arrangement arrived at by Professor Burrill to make up for the absence of Mr. Ward.

10. Eugenie Goldery, as Assistant upon the Piano in the School of Music, at \$70 a month for ten months.

This is the place of Mr. Eisner. The appointee is a young woman who is a graduate of Carlton College and the Chicago Conservatory of Music, and has been the last year a teacher of the piano at Carlton College. It has not been practicable for me to see her, but Director Lawrence represents her to be a woman of good culture, with the advantages of foreign travel, and a fine teacher.

11. George Foss Schwartz, as Instructor upon the Violin, at \$80 a month for ten months.

Mr. Schwartz is a graduate of the University of Wooster, Ohio, and of the New England Conservatory of Music. He is thirty years of age. He has taught the violin, viola and 'cello, as well as theory, harmony and the history of music in institutions of considerable prominence for seven or eight years. He is undoubtedly a man of very good general scholarship as well as of marked professional attainments. I have not seen him myself, but have had the benefit of a very full correspondence with him, and Director Lawrence has been to Ohio to see him. I am confident the appointment is a good one.

12. There are two or three other appointments, notably the asistant professor of electrical engineering, and the high school visitor, caused by recent resignations, and perhaps two or three minor ones, which I have not yet been able to determine upon, and I recommend that you authorize me to make them as soon as practicable.

13. Dean Davenport has recommended the appointment of Mr. Newell J. Morehouse as an instructor in animal husbandry with special reference to horses. I have not seen Mr. Morehouse, but accept the statements of Deans Burrill and Davenport, who have. From their statements it seems that he has been a successful breeder and dealer in horses for a number of years, that he is a man of sound character and likable ways, that he attended Albion College for two years, but has never finished a college course, and that his college work was in literary subjects. It is clear that he has never made the breeding of horses the subject of scientific study.

Under these circumstances I cannot recommend Mr. Morehouse for appointment to a University instructorship. I, however, accept Dean Davenport's statements that there are no available men scientifically prepared in this line of work and that the College of Agriculture is in need of the practical help of a man of Mr. Morehouse's qualities and experience, and I act upon suggestions made by him in answer to my objections, and recommend that Mr. Morehouse be employed from month to month, at \$120 per month, to commence when he begins work, but without faculty position or title, or definite tenure of office. In this way we obviate a difficulty which seems to me very substantial, and in time we shall doubtless know better what it is wise to do.

14. I transmit herewith the estimates for the College of Agriculture and the Experiment Station for the quarter ending December 31, 1902, and recommend that they be approved as follows:

3

1902]

From College Funds— Salaries Agronomy Dai y husbandry Horticulture Household science Veterinary science Threumatology College extension Office and incidentals	<b>\$4,200 00</b> <b>900 00</b> <b>700 00</b> <b>700 00</b> <b>150 00</b> <b>75 00</b> <b>100 00</b> <b>125 00</b> <b>350 00</b>	From United States Experiment Station Fund— Salaries	\$1,775 00 250 00 250 00 260 00 100 00 125 00 300 00 400 00
	\$8,000 00		\$3,750 00
From Receipts- Dairy husbandry	<b>\$1,000 00</b>		

15. My secretary, Miss Lillie Heath, has tendered her resignation, and I have accepted it to take effect October 1st, with only nominal service or leave of absence until that time. The step was made necessary by ill health, which has not been improved as we hoped by a long vacation. She has gone to a sanitarium at Kenosha, Wisconsin, as the officers of the institution say, for an indefinite length of time.

The duties of secretary to the President have become heavy and responsible, calling for the strength and temperament of a young man in good health, of college training, and of versatility and resourcefulness in managing affairs. The physical disability under which I, myself, must now rest makes the position of much more importance to me and to the University. For a man who can fill the place we shall doubtless have to pay \$1,600 or \$1,800 per year. While I have given considerable thought to the subject I do not know where the right man is. I therefore respectfully ask the Board to authorize me to make such temporary arrangements for getting along as may be practicable, and to make a permanent appointment at such salary as may be necessary when I am able to do so. This upon the understanding, of course, that no more than necessary will be paid, and that in any event the amount I have named above will not be exceeded.

### PERSONAL.

It is a great satisfaction to me to be able to advise the Board that there is no reason to doubt my ability, as it will be my very great pleasure to resume regular work in the office at the 1st of October. My health is good and my strength has been steadily returning to me. I am now able to get about with considerable facility on crutches and an artificial leg. The summer has been a happy one to me, but I value the power to labor and to be useful more than ever before, and the day when I shall resume all my usual relations with the people and affairs of the University will be a happier one than any which has gone before it. Again I tender the Board my grateful thanks for its kindly and sympathetic consideration, and for each of its members I pray the full measure of health and prosperity.

Very sincerely yours,

A. S. DRAPER,

President.

On the motion of Mr. Smith the recommendations of the President were adopted and appointments and appropriations were made as proposed.

Mr. Smith reported that Judge Wright had granted the Urbana Street Railway Company permission to stretch temporarily a feed wire along the line of the old track from Wright street east through the University grounds.

### The following resolution offered by Mrs. Carriel was adopted:

*Resolved*, That Miss Lillie Heath be employed as assistant secretary to the President, to render such services from time to time as required, at \$50 a month for twelve months.

The board adjourned to meet at 3:00 o'clock p. m.

### AFTERNOON SESSION, SEPTEMBER 9, 1902.

When the board met pursuant to adjournment the same members were present as in the morning.

### COAL CONTRACT.

The Committee on Buildings and Grounds made the following report which was accepted and approved:

URBANA, ILLINOIS, Septmber 9, 1902.

### To the Board of Trustees.

Your Committee on Buildings and Grounds begs leave to report as follows concerning the contracts for furnishing and hauling coal for the University during the year ending August 31, 1903:

July 11th an advertisement was inserted in two Champaign, one Urbana and three Chicago papers asking for proposals for coal. The same was mailed to about thirty dealers in Illinois, known to us, and a letter was sent to them calling their attention to the advertisement. The attention of the Wabash and Illinois Central Railroad officials was also called to the advertisement by letter. July 29th your committee received the following sealed propoals:

O'Gara, King & Company, Chicago	\$1 49	$\mathbf{a}$	ton.
Bell & Zoller Coal Company, Chicago	1.50	$\mathbf{a}$	ton.
Springside Coal Mining Company, Pana	135	$\mathbf{a}$	ton.
Riverton Coal Company, Chicago	117	a	ton.
St. Louis & Big Muddy Coal Company, Carbondale, washed			
pea	193	$\mathbf{a}$	ton.
Madison Coal Company, and Mt. Olive Coal Company, St.			
Louis, mixed nut, pea and slack	$1\ 25$	a	ton.

Your committee awarded the contract to the Riverton Coal Company at \$1.17 a ton, f. o. b. cars Urbana, as it was the lowest and best proposal.

At the same time and place proposals were asked and received for hauling coal for the year ending August 31, 1903, from the railroad tracks to the heating plant. Only one bid was received, that from Renner Brothers, Urbana, for twenty cents a ton from Urbana or Green street, Champaign; twenty-five cents from Illinois Central yards, Champaign; thirty cents from the Wabash tracks, Champaign. The proposal for hauling coal from the Urbana tracks was accepted.

The price of the coal is one cent less than last year, and the price of the hauling the same as last year. The contractors in both cases are the same who had the contract last year. Each gave good satisfaction on last year's contract. A good bond has been furnished by the Riverton Coal Company, and the contract has been executed, and all the papers have been filed with Secretary of this Board.

#### Respectfully submitted,

Alexander McLean, S. A. Bullard, A. F. Nightingale, F. M. McKay, Mary T. Carriel,

Committee on Buildings and Grounds.

### CONTRACT WITH WATER WORKS COMPANY.

The Committee on Buildings and Grounds made the following report which was adopted, and the committee was authorized to make the contract proposed:

### URBANA, ILLINOIS, September 10, 1902.

### To the Board of Trustees.

Your Committee on Buildings and Grounds, to which was referred the communication of the City Water Works Company, offering to provide for further fire protection, begs leave to report recommending that your committee be authorized to enter into a contract for ten years with the said company for all the service it may be able to render us for protection during fires at \$150 a year.

Respectfully submitted,

Alexander McLean, S. A. Bullard, A. F. Nightingale, F. M. McKay, Mary T. Carriel,

Committee on Buildings and Grounds.

### NEW CHEMICAL BUILDING.

The Committee on Buildings and Grounds submitted the following report.

#### URBANA, ILLINOIS, September 9, 1902.

#### To the Board of Trustees.

Your Committee on Buildings and Grounds begs leave to report concerning the new Chemical Laboratory that V. Jobst & Sons, contractors, have completed their contract and that the building has been turned over to the University. Mr. Spencer, the architect, reports that the work of the contractors has been good in every respect, and your committee is well satisfied with the work throughout. We recommend the acceptance of the building by the Board.

During the progress of the work on the building a number of changes were found necessary and were made. These comprise mostly changes and enlargement in the facilities for ventilation, and in the preparation of the basement for storage purposes. The former amounted to an addition of \$1,600 or more, and the latter to \$1,170 for the concrete floor covering basement.

The total amount for extra work is Deduct work omitted	
Net total for extra work	\$3,059 65

This extra work was not permitted by the committee until we had fully examined into the necessities therefor, and were convinced that it was not only desirable but necessary for the best use of the building as a laboratory, and that the expenditures proposed were reasonable for the amount of work to be done.

We therefore recommend the payment of this amount to the contractors.

Respectfully submitted,

S. A. BULLARD, A. F. NIGHTINGALE, F. M. MCKAY, MARY T. CARRIEL,

.. ...

Committee on Buildings and Grounds.

The report of the committee was adopted and the charge for extras, \$3,059.65, was ordered paid.

1902]

### College of Law Building.

Mr. Bullard, chairman of the Committee on Buildings and Grounds, reported that the work of remodeling the old chemical laboratory for the use of the College of Law was nearly completed, and that the building would be ready for occupation by the 15th inst. He stated that Professor White, who had the supervision of the work, reported that \$100 in excess of the \$8,000 appropriated would be needed to complete the job, and moved that that amount be appropriated for that purpose, and the motion was adopted.

It was also voted to pay Professor White \$300 for his services in connection with this work.

### Women's Gymnasium.

The Committee on Students' Welfare made the following report, and a sum not to exceed \$1,000 was appropriated for fitting up the gymnasium.

URBANA, ILLINOIS, September 9, 1902.

### To the Board of Trustees.

The Committee on Students' Welfare begs leave to report that it has examined the room in the second story of the Testing and Hydraulic Laboratory, and finds it admirably suited for a gymnasium. Your committee therefore recommends that the Board order its immediate preparation, so that it may be ready for use by the opening of the fall semester.

Respectfully submitted,

MARY T. CARRIEL, CARRIE T. ALEXANDER, S. A. BULLARD, Cmmittee on Students' Welfare.

### College of Physicians and Surgeons.

The special committee to which had been referred certain matters concerning the relations between the College of Physicians and Surgeons and the University of Illinois made the following report, and the report of the committee was adopted on motion duly made and carried.

URBANA, ILLINOIS, September 9, 1902.

### To the Board of Trustees of the University of Illinois.

GENTLEMEN: Your special committee upon transfer of the West Side High School property, Chicago, Illinois, from the College of Physicians and Surgeons, of Chicago, to the University of Illinois, desires to report that your committee engaged Mr. John P. Wilson, attorney, of Chicago, to examine and prepare all the papers in the case, and we have them all to present at this time to the Board.

It became necessary, in the opinion of Mr. Wilson, that certain resolutions be passed by the College of Physicians and Surgeons and the University so that the existing contract between the two corporations be recognized, and all the acts of either party be in conformity to that contract.

We present the papers as a part of this report.

Extract from the minutes of the meeting of the Board of Directors of the College of Physicians and Surgeons, of Chicago, held July 22, 1902: On motion duly made and carried the following resolution was adopted:

Whereas, This corporation has heretofore, in pursuance of and in accordance with the terms and provisions and conditions of a certain agreement and lease, dated February 9th, 1900, and entered into between it and the University of Illinois, purchased the premises described as lots one (1) to seven (7) and lots one (1) to seven (7) in subdvision of lots nineteen (19) to twenty-five (25), in block twenty-three (23), and the vacated alley running north and south through said block, in Ashland second addition to Chicago; and

Whereas, The Trustees of said University of Illinois have requested this corporation to, and it is proper that it should, make and enter into an agreement with the said University of Illinois, setting forth the interest of said University of Illinois in said premises, and to make a deed conveying said premises to said University of Illinois, and place the same *in escrow* with the Secretary of said State of Illinois;

Therefore, Resolved, That the President and Secretary of this corporation are hereby authorized and directed to make and enter into an agreement with the University of Illinois, setting forth its interest in said premises under and in purusance of and in accordance with the terms and conditions of said agreement and lease; and to make, execute and acknowledge a deed conveying said premises to the University of Illinois, and to deliver the same to the Secretary of State of Illinois *in escrow*, with directions to deliver the same in the manner, for the purpose and upon the conditions stated and set forth in said agreement and lease, at the same time and under the same conditions as the deed heretofore delivered to said Secretary of State by this corporation under said agreement and lease.

We present the following resolution and recommend its adoption by the Board:

Whereas, The College of Physicians and Surgeons, of Chicago, has heretofore, in pursuance of and in accordance with the terms and provisions and conditions of a certain agreement and lease, dated February 9, 1900, and entered into between it and this corporation, purchased for the sum of one hundred and eightysix thousand dollars (\$186,000.00) the premises edscribed as lots one (1) to seven (7), and lots one (1) to seven (7) in subdivision of lots nineteen (19) to twenty-five (25), in block twenty-three (23), and the vacated alley running north and south through the block, in Ashland second addition to Chicago; and

Whereas, It is desirable that an agreement should be entered into between said College of Physicians and Surgeons and this corporation, setting forth the interest of this corporation in said premises, and that a deed should be made by said College of Physicians and Surgeons conveying said premises to this corporation, and the same be placed *in escrow* with the Secretary of State of Illinois; therefore

Resolved, That the President and Secretary of this corporation are hereby authorized and directed to enter into an agreement with said College of Physicians and Surgeons, setting forth the interest of this corporation in said premises, under and in pursuance of and in accordance with the terms and conditions of said agreement and lease; and to procure from said College of Physicians and Surgeons a deed of said premises, and have the same delivered to the Secretary of State of Illinois, in escrow, and to join in an escrow agreement directing said Secretary of State to deliver said deed to this corporation in the manner, for the purpose and upon the conditions stated and set forth in said agreement and lease, at the same time and under the same conditions as the deed heretofore delivered to said Secretary of State by said College of Physicians and Surgeons under said agreement and lease.

The agreement referred to in the above resolution is as follows:

ARTICLES OF AGREEMENT, Made and entered into this twenty-sixth day of June, A. D. 1902, between the College of Physicians and Surgeons, of Chicago, the party of the first part, and the University of Illinois, the party of the second part,

WITNESSETH, That, whereas, the parties hereto did execute certain articles of agreement and lease, bearing date of February 9, 1900, in and by which the said party of the first part did demise and agree to sell to said party of the second part lots numbers fifteen (15), sixteen (16), seventeen (17) and eighteen (18) in Balestier's subdivision of block number twenty-three (23) in Ashland's second

addition to Chicago, and other property, upon the terms and for the purposes and subject to the conditions in said articles of agreement and lease set forth and stated; and

WHEREAS, It was provided in and by said articles of agreement and lease that the said party of the first part might purchase and acquire additional property upon the terms and subject to the conditions therein set forth, which should be subject to the provisons of said articles of agreement and lease and to the sale therein and thereby made and agreed to be made to said party of the second part; and

WHEREAS, The said party of the first part has, in pursuance of and in accordance with the terms and provisions and conditions of said articles of agreement and lease, and by and with the approval of the said party of the second part, purchased certain real estate in the city of Chicago, to be held, owned and controlled by the terms and provisions of said articles of agreement and lease; and

WHEREAS, The said parties are desirous of evidencing the fact of said purchase as aforesaid by an instrument in writing:

Now, THEREFORE, This indenture witnesseth that the said party of the first part has purchased of the city of Chicago the West Division High School property, described as lots one (1) to seven (7), inclusive, in block twenty-three (23); also also sub-lots 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's second addition to Chicago, in the west one-half of the northeast quarter of section eighteen (18), township thirty-nine (39), north, range fourteen (14) east of the third principal meridian, including the buildings thereon, together with the furniture, fixtures, and apparatus therein, for the purposes of a college of medicine of the University of Illinois, under and in accordance with article 12 of said agreement and lease entered into between the parties hereto bearing date the 9th day of February, A. D. 1900, at and for the purchase price of one hundred and eighty-six thousand dollars \$186,000.00), and that the rights of the parties hereto in and to the said property are to be controlled and governed by the terms and provisions of the said articles of agreement and lease dated February 9th, 1900, in all respects the same as though said property had been owned by the said party of the first part at the date of the said articles of agreement and lease bearing date the 9th of February, 1900, and had been described therein, and had also been described in the deed of conveyance from the said party of the first part to the said party of the second part mentioned in said articles of agreement and lease and deposited in escrow in accordance with the provisions thereof; and for the better accomplishment of the said end the said party of the first part has this day executed a deed conveying the said premises to the said party of the second part, which has this day been placed in escrow for delivery at the same time and upon the same terms as the original deed from the said party of the first part to said party of the second part executed and placed in escrow at the date of the execution and delivery of the said articles of agreement and lease bearing date February 9th, 1900; it being expressly covenanted and agreed between the parties hereto that the amount of rent and purchase price to be paid by the said party of the second part to the said party of the first part shall be, by reason of the purchase of said property by the said party of the first part, increased to the amount and paid in the manner provided for in said articles of agreement and lease bearing date February 9th, 1900.

IN WITNESS WHEREOF, The undersigned officers of the respective parties hereto, authorized by resolution of their respective boards, have hereunto attached their signatures as official representatives of the parties hereto, and the corporate seals of said parties, at the city of Chicago, in the State of Illinois, on the day and year first above written.

THE COLLEGE OF PHYSICIANS AND SURGEONS, OF CHICAGO BY D. A. K. STEELE, President, SEAL WILLIAM ALLEN PUSEY, Secretary, University of Illinois. A. F. NIGHTINGALE, President, Board of Trustees. W. L. PILLSBURY, Secretary.

1902]

[SEAL]

STATE OF ILLINOIS,

COUNTY OF COOK.

IN WITNESS whereof I have hereunto set my hand and official seal the day and year above written.

E. EVELYN BALLARD, Notary Public.

My commission expires Nov. 23d, 1902.

ss.

STATE OF ILLINOIS,

[SEAL]

COUNTY OF CHAMPAIGN.

I, L. A. Boice, a notary public in and for said county, in the State aforesaid, do hereby certify that on this 15th day of September, A. D. 1902, personally appeared before me, A. F. Nightingale, President, and W. L. Pillsbury, Secretary, of the Board of Trustees of the University of Ilinois, personally known to me to be the same persons who executed the foregoing instrument and severally acknowledged that they executed the said instrument of their own free and voluntary act, and as and for the free and voluntary act of the corporation of which they are officers.

In witness whereof I have hereunto set my hand and official seal the day and year above written.

L. A. BOICE,

Notary Public.

[SEAL.]

The deed executed by the College of Physicians and Surgeons is here presented. We recommend that it be recorded in the recorder's office in the county of Cook, and then placed *in escrow* with the Secretary of State, at Springfield.

The grantor, The College of Physicians and Surgeons of Chicago, a corporation organized under the laws of the State of Illinois, for and in consideration of the sum of one hundred and eighty-six thousand dollars (\$186,000.00), in hand paid, conveys and warrants to the University of Illinois, a corporation organized under the laws of the State of Illinois, the following described real estate, lying and being in the city of Chicago, county of Cook, and the State of Illinois, known and described as follows, to-wit:

Lots one (1) to seven (7), inclusive, in block twenty-three (23); also sub-lots 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 one-half of the northeast quarter of section eighteen (18), township thirty-nine (39) north, range fourteen (14) east of the third principal meridian, including the buildings thereon, together with the furniture, fixtures and apparatus therein.

Dated this 26th day of June, A. D. 1902.

[Seal of College of	THE COLLEGE OF PHYSICIANS AND SURGEONS,
Physicians and	OF CHICAGO, BY D. A. K. STEELE, President,
Surgeons.]	WM. ALLEN PUSEY, Secretary.

1902]

STATE OF ILLINOIS,  $\left. \right\}$  ss.

COUNTY OF COOK.

I, E. Evelyn Ballard, a notary public, in and for said county, in the State aforesaid, do hereby certify that D. A. K. Steele, President, and Wm. Allen Pusey, Secretary, of The College of Physicians and Surgeons of Chicago, who are personally known to me to be the same persons whose names are subscribed to the foregoing instrument, and who are personally known to me to be such president and secretary as aforesaid, appeared before me this day in person, and acknowledged that they signed, sealed and delivered the said instrument as their free and voluntary act, and as the free and voluntary act of the said The College of Physicians and Surgeons of Chicago, for the uses and purposes therein set forth, in accordance with a resolution duly passed by its Board of Directors at a legal meeting of such Board.

Given under my hand and notarial seal this 26th day of June, A. D. 1902.

[Notary Seal.]

E. EVELYN BALLARD, Notary Public.

My commission expires Nov. 23d, 1902.

We submit also the following letter of transmittal to the Secretary of State: To the Secretary of the State of Illinois.

DEAR SIR: The College of Physicians and Surgeons, of Chicago, and the University of Illinois do hereby deliver to you a certain deed bearing even date herewith, wherein the said College of Physicians and Surgeons is grantor and the said University of Illinois is grantee, which deed is delivered to you in escrow, to be held and delivered at the time, in the manner, for the purpose and upon the conditions set forth in certain articles of agreement and lease between the parties hereto, bearing date of February 9, 1900, and at the same time and under the same conditions as the deed between the said parties mentioned in said articles of agreement and lease.

Chicago, June 26, 1902.

	THE COLLEGE OF PHYSICIANS AND SURGEONS,
[SEAL]	OF CHICAGO, BY D. A. K. STEELE, President,
	WILLIAM ALLEN PESEY, Secretary.
	A. F. NIGHTINGALE, President of the Board
[SEAL]	of Trustees of the University of Illinois.
	W. L. PILLSBURY, Secretary of the Board of
	Trustees of the University of Illinois.

We recommend that the proper officers of this Board sign and execute the papers here presented before they go into our records, so that our records may show the matter duly completed to this date.

Respectfully submitted,

S. Á. BULLARD, THOMAS J. SMITH, ALEXANDER MCLEAN, MRS. CARRIE T. ALEXANDER, Special Committee on Transfer.

The committee also presented John P. Wilson's bill for services amounting to \$100.00 and recommended that the same be paid, and it was so ordered.

On motion of Mrs. Carriel, \$50.00 was appropriated for the purchase of a meat boiler for the dining hall.

### BUSINESS MANAGER'S REPORT.

The Business Manager presented the following report which was referred to the Finance Committee:

UNIVERSITY OF ILLINOIS, September 9, 1902.

MR. A. F. NIGHINGALE, President Board of Trustees, University of Illinois.

SIR: I have the honor to hand you herewith the following financial statements and papers:

Paper A is a statement of the current appropriations, June 30, 1902.

Paper B is a statement of the State appropriations, June 30, 1902.

Paper E is a statement of the Agricultural Experiment Station appropriations, June 30, 1902.

Paper F is a statement of the School of Pharmacy appropriation, June 30, 1902. Paper G is a statement of the College of Medicine appropriations, June 30, 1902.

Agricultural College       8.076 13       8.076 13         Departments       5.048 23       5.048 23         Laboratories       5.048 23       5.048 23         Library and apparatus       200 00       101 86         Incidentals       200 00       101 86         Sundries       1,600 00       1,596 33         Blu⇒ print room       200 00       3 58         Edward Snyder fund, principal       2,325 00       2,375 00         Edward Snyder fund, interest       600 00       600 00         Furniture and fixtures       439 16       439 16         Minne-ota lands       200 00       264 93         Squitrels       3000       261 95         Summer Term       364 08       354 08         Library School       200 00       4 00         Band schularships       446 00       416 (0)	June 30, 1902.	Appropriated	Expended.	Balance.
Alumni Association         80 00         67 35         13           Blue print room.         200 00         3 58         19           Edward Snyder fund, principal.         2, 325 00         2, 375 00         10           Edward Snyder fund, interest.         600 00         600 00         600 00         10           Furniture and fixtures         439 16         439 16         39 16         10         9           South farm.         100 00         64 30         38         30         00         261 95         33           Summer Term.         354 08         354 08         34         19         34         19           Library School.         200 00         400         194         34         34         34         34         34         34         34         354 <td>Salaries for instruction Salaries for services Buildings and grounds. Heat and light Stationery and printing Preparatory School Repair shop Agricultural College Departments Laboratories. Library and apparatus.</td> <td>21, 349 98 8, 347 76 2, 536 06 5, 357 17 506 58 7, 300 00 1, 600 00 8, 076 13 5, 048 23 5, 402 39 2(0 00)</td> <td><math display="block">\begin{array}{c} 21, 389, 98\\ 3, 387, 76\\ 2, 536, 06\\ 5, 357, 17\\ 506, 58\\ 7, 300, 00\\ 1, 584, 44\\ 8, 076, 13\\ 5, 048, 23\\ 5, 402, 39\\ 101, 86\\ \end{array}</math></td> <td>\$ 15 56</td>	Salaries for instruction Salaries for services Buildings and grounds. Heat and light Stationery and printing Preparatory School Repair shop Agricultural College Departments Laboratories. Library and apparatus.	21, 349 98 8, 347 76 2, 536 06 5, 357 17 506 58 7, 300 00 1, 600 00 8, 076 13 5, 048 23 5, 402 39 2(0 00)	$\begin{array}{c} 21, 389, 98\\ 3, 387, 76\\ 2, 536, 06\\ 5, 357, 17\\ 506, 58\\ 7, 300, 00\\ 1, 584, 44\\ 8, 076, 13\\ 5, 048, 23\\ 5, 402, 39\\ 101, 86\\ \end{array}$	\$ 15 56
Blue print room.       200 00       3 58       190         Edward Snyder fund, principal.       2,325 00       2,395 00       600 00         Edward Snyder fund, interest.       600 00       600 00       600 00         Furniture and fixures       439 16       439 16       300 00       3 58         Minne-ota lands.       200 00       102 70       9'         South farm.       100 00       64 30       33         Squirrels.       300 00       261 95       3'         Library School.       200 00       4 00       190         Band sch-larships.       416 00       416 00       168 33	Sundries.			
Legal services	Blue print room Edward Snyder fund, principal Edward Snyder fund, interest Furniture and fixtures Minne-ota lands. South farm. Squirrels Summer Term Library School Band scholarsbips Commencement	200 00 2,325 00 600 00 439 16 200 00 100 00 354 08 200 00 416 00	3 58 2, 3°5 00 600 00 439 16 102 70 64 30 261 95 354 08 4 00 416 (0 168 33	196 42 97 30 35 70 38 05 196 00

PAPER B-STATE APPROPRIATIONS.

1899-1901.	Received.	Expended.	Balance.	As- signed.
Cabinets	<b>\$2.000 00</b>	\$1,979 60	\$ 20 40	\$ 20 40
Taxes on Minnesota lands	4,000 00	3.826 59	173 41	173 41
Electric wiring	<b>3.000 0</b> 0	3,000 00		
Fire protection	2,000 00	2,000 00		
Furnishing electrical building— Electrical engineering department Mechanical engineering department	500 00 500 00	500 00 500 00		
Mar at a construction of a construction of the	\$1,000 00	\$1,000 00		
Engineering equipment— Closed out	\$17,500 00	\$17,500 00		
Theoretical and applied mechanics and muni- cipal and sanitary engineering College	2,000 00 500 00			
	\$20,000 00	\$20,000 00		

# Paper B-Continued.

1901–1903.	Received.	Expended	Balance.	Assigned.
Pavements and walks	<b>\$4.000 00</b>	\$2,016 03	\$1.983 97	\$1,983 97
Shop practice	\$2,000,00	\$1,948 09	\$51 91	\$51 91
Vaccins laboratory	\$1.500 OU	\$517 47	\$982 58	\$982 53
Agricultural building, deficit	\$2,830 01	\$2,330 01	\$500 00	\$500 00
Drains, fences and repairs	\$2,000 00	\$1,989 68	\$10 32	\$10 32
Chemical laboratory building	\$100,000 00	\$71.232 92	\$28,767 08	\$28,767 08
Heating plant	\$10,000 00	\$5,826 15	\$4, 173 85	\$4, 173 85
Furnishing Agricultural buildings	\$10,000 00	\$9,675 04	\$324 96	\$324 96
Library	\$10,000 00	\$9,509 69	\$490 31	\$490 31
Fire loss, buildings	\$76,000 00	\$73, 462 90	\$2,5 7 10	\$2,537 10
Buildings and grounds	\$3,000 00	\$3,000 00		
Purchase of lands	\$8,500 00	\$8.500 OU		
Fire loss, equipment— General Mechanical. Hydraulic and testing laboratory Gymnasium	\$2,000 00 2,000 00 7,000 00 4,000 00 \$15,000 00	\$1.424 11 1,600 17 5,640 31 3,543 98 \$12,208 57	\$ 575 89 399 83 1,359 69 456 02 \$2,791 43	\$ 575 89 389 83 1,359 69 456 02 \$2,791 43
School of Music	\$2,000 00	\$2,000 00		
Agricultural teachers and institutes	\$6,000 00	\$4,872 42	\$1,127 58	\$1,127 58
Water plant	\$8.000 OU	\$7,721 83	\$278 17	\$278 17
Water survey	\$3,000 00	\$507 40	\$2, 192 60	\$2, 192 60
School of commerce	\$6,000 00	\$85 6*	\$5.914 32	\$5,914 32
Taxes on Minnesota lands	\$1,000 00		\$1,000 00	\$1,000 00
Cabinets	\$1.000 00		\$1,000 00	\$1,000 00
Fire protection	\$1,000 00	\$4 7 92	\$58 ' 08	\$582 08
Reconstructing Old Chemical Laboratory	\$5,000 00	\$528 5	\$7,471 48	\$7.471 48
Engineering Equipment— Architecture Civil engineering Mechanical engineering Physics laboratory Electrical engineering Theoretical and applied mechanics and sanitary and municipal engineering College Unassigned	\$ 309 71 770 09 2,696 39 797 60 143 61 1,883 67 6 65 3,392 28 \$10,000 00	2,696 39 797 60 143 61 1,883 67 6 65		3, 392 28
Apparatus and materials— Phy-iology. G-ology. Psychology. Rotany. Z. ölogy. Puysics	\$1,000 00 200 00 200 00 400 00 100 00 52,000 00	\$764 66 76 60 85 32 199 57 42 70 4 99	\$235 34 123 40 114 68 200 43 57 30 95 01	\$235 34 123 40 114 68 200 43 57 30 95 01

# Paper B—Continued.

1901-1903.	Received.	Expended.	Balance.	Assigned
Endowment Fund Interest—				
Agricultural College. General	\$14,716 72 14,716 72		\$3,590 18	\$3,590 1
Agricultural Experiment Station—	\$29,433 44	\$25, 843 26	\$3.590 18	\$3,590 1
Feeding experiments	\$14,000 00	\$13, 171 23	\$828 77	\$828 7
Live stock specimens Corn experiments	2,000 00 10,000 00	9,673 78	\$828 77 329 79 326 22	329 7 326 2
Soil examination Treatment of orchards	10,000 00 10,000 00	10,067 04		
Dairy investigation Sugar beet investigation	5,000 00	5, 107 70		
Overdraft	2,039 95	4,419 10	120 01	
	\$56.039 95	\$53, 834 30	\$2, 205 65	\$2,205 6
Salaries, Etc— Salaries for instruction	\$107,762 33	\$117,415 15		
Salaries for services Accredited schools	24, 333 45 425 63	24,333 45 425 63		
Advertising, postage, etc Astronomy	3,257 37 42 90	3.257 37		
Art and design	161 01	161 01		
Board expense Buildings and grounds	3,688 68 7,167 84	7,167 84		
Botany College of Literature and Arts	709 79 88 37	709 79 88 37		
Chemistry and applied chemistry Furniture and fixtures	445 40 1.578 53			
Heat and light	13,476 38 1,500 00	13,476 38	•••••	<b></b>
Illio and Illini	800 00	300 00		
Lectures Library supplies	265 71 269 69	269 69		
Military scholarships Oratorical contest	756 00 237 07			
Physiology Pedagogy and psychology	115 36 156 46	115 36		
Photography Physical training	60 15	60 15		
Summer term	4,075 00	1 4.075 00	••••	
Stationery and printing School of Music	1,818 05 202 33	202 33		
University Studies University lunch room	31 31 900 00	31 31	•••••	
Water supply Wright street drain		563 90	•••••	
Zoölogy	69 31	69 31		
Overdraft	9,652 82			
	\$184,652 83	\$184,652 83	•••••	

PAPER E-A	AGRICULTURAL	EXPERIMENT	STATION.
-----------	--------------	------------	----------

June 30, 1902.	Appro- priated.	Expended.	Balance.
U. S. Fund- Salarles Labor. Publications Postage and stationery Freight and express Heat, light and water Chemical supplies. Seeds. plants and sundries Fertilizers Fertilizers Ferding stuffs Library. Tools, implements and machinery.	242 02 321 16 514 07 337 93 5 75 493 00	2, 349 26 1, 317 09 776 55 242 02 321 16 514 07 337 93 5 75 493 00 127 69	

June 30, 1902.	Appro- priated.	Expended.	Balance.
U. S. Fund—Concluded. Furniture and fixtures Scientific apparatus. Live stock. Traveling expenses. Contingent expenses. Buildings and repairs.	345 35 495 00 351 67 118 51	345 35 495 00 351 67 118 51	•••••
Farm Fund— Labor. Seeds, etc Sundries	\$15,000 00 \$1,293 36 3 73 83 46 \$1,380 55	\$1,293 36 3 73 83 46	

# Paper E-Concluded.

# PAPER F-SCHOOL OF PHARMACY.

June 30, 1902.	Appro- priated.	Expended.	Balance.
Salaries. Buildings and grounds. Fuel and lights Stationery and printing. Laboratories. Library Incidentals Advertising Furniture and fixtures. Unassigned	\$5,999 56 2,623 17 3898 61 144 88 1,145 49 2 75 345 48 927 48 119 60 302 08 \$12,000 00	2, 623 17 389 61 144 88 1, 145 49 2 75 345 48 927 48 119 50	\$302.08

# PAPER G-COLLEGE OF MEDICINE.

June 30, 1902.	Appro- priated.	Expended.	Balance.
Salaries for instruction. Salaries for services. School of Dentistry. Buildings and grounds. Fuel and lights. Stationery and printing. Laboratories. Library. Apparatus and materials. Inctidentals. Advertising Furniture and fixtures. Payment on account of contract. Unassigned.	$\begin{array}{c} 12,217 \ 33\\ 23,393 \ 56\\ 18,390 \ 73\\ 3,790 \ 59\\ 1,622 \ 40\\ 5,183 \ 64\\ 990 \ 21\\ 5,804 \ 61\\ 2,568 \ 10\\ 6,141 \ 98\\ 973 \ 89\end{array}$	12, 217 33 23, 393 63 18, 390 73 3, 790 59 1, 622 40 5, 183 64 990 21 5, 804 61 2, 568 10 6, 141 98 973 89 9,000 00	\$328 14 \$328 14

PAPER L-RECEIPTS OF THE BUSINESS MANAGER FOR THE THREE MONTHS ENDING JUNE 30, 1902.

University fees	\$ 4,316 43	
Preparatory School fees	521 52	
Diploma fees.	1.010 00	
Locker fees	377 65	
School of Pharmacy.	836 07	
College of Medicine.		
Conlege of medicine	25,571 99	
Agricultural College State Agricultural Experiment Station. stock	1,949 94	
State Agricu tural Experiment Station, beets	8 84	
State Agricultural Experiment Station, corn	34 00	
State Agricultural Experiment Station, orchards.		
State Agricultural Experiment Station, soils		
United States Agricultural Experiment Station	<b>500 6</b> 2	
Chemical Laboratory	1.002 15	
Vaccine Laboratory		
Laboratory of applied mechanics	20 (0	
Library	65 00	
Buildings and grounds	186 37	
Heat and light.	37 60	
Incidentals.		
South farm, rent.	1,300 00	
Edward Snyder fund, principal	800 00	
Edward Snyder fund, interest		
Minnesota lands, principal	800 00	
		\$43,544 05

Paper H is an estimate of receipts and expenses for the nine months ending June 30, 1903.

Paper I is a list of appropriations the Board is requested to make at this time.

Paper L is a report of the receipts for the three months ending June 30, 1902.

Paper M is a list of general University vouchers presented for audit, being Nos. 3,426 to 4,675, inclusive.

Paper O is a list of the Agricultural Experiment Station vouchers presented for audit, being Nos. 249 to 355, inclusive.

Paper P is a list of the School of Pharmacy vouchers presented for audit, being Nos. 130 to 158, inclusive.

Paper Q is a list of the College of Medicine vouchers presented for audit, being Nos. 921 to 1,289, inclusive.

I transmit herewith two papers from the College of Medicine, R and S. The first is composed of two pay rolls of Laboratory assistants of last year for which no appropriation had been made by the University. The second is a bill forwarded by Actuary Steele for payment which I did not feel authorized to audit.

Respectfully submitted,

S. W. SHATTUCK, Business Manager. Appropriations were made as follows, as recommended by the Business Manager:

APPROPRIATIONS FOR THE THREE MONTHS ENDING DECEMBER 31, 1902.

Board expenses	\$ 750 00	
Salaries for instruction	45,000 00	
Salaries for services	7.000 00	]
Buildings and grounds	3,000 00	
Fuel, lights and electric power	7,000 00	
Stationery, catalogue and printing	1.500 00	
Advertising, postage, etc		
Departments		
Laboratories		
Library and apparatus	100 00	
Incidentals	800 00	
Furniture and fixtures	500 00	
Heating apparatus	500 00	
Library supplies Interest on Edward Snyder fund	300 00	
Interest on Edward Snyder Iund	300 00	
		\$70, 750 00
School of Pharmacy	\$ 6,000 00	
College of Medicine Agricultural Experiment Station	40,000 00	
Agricultural Experiment Station	3,750 00	
College of Agriculture	9,000 00	
		58,750 00
		\$129,500 00

Papers R. and S. were referred to the Committe on Finance together with the Committee on the College of Medicine.

# TREASURER'S REPORT.

The Treasurer's report was presented by the Secretary and referred to the Committee on Finance.

E. G. KEITH, TREAS	JABA, IN ACCOUNT	WATE TI	HE UNIVERSITY	OF ILLINOIS.
	JUNE 30	, 1902.		

1902		Dr.		
March		Balance		\$ 51,699 81
April		Received from State Treasurer for credit of general fund Received from U. S. Treasurer, quarterly appropria-	<b>\$ 20,0</b> 00 00	
	- 1	tion for Agricultural Experiment Station fund Received from S. W. Shattuck, paid warrants for	3,750 00	
		credit of general fund	2,097 65	
		credit of Agricultural Experiment Station fund	330 00	
		Received from S. W. Shattuck, Chicago check for credit of College of Medicine fund.	6, 135 40	
		Received from S. W. Shattuck, Chicago check for credit of School of Pharmacy fund	431 00	
		Received from State Treasurer, for credit of general	165,500 00	
Мау		Received from S. W. Shattuck, paid warrants for credit of general fund.	967 45	
-	1	Received from S. W. Shattuck, paid warrants for credit of general fund.	1,870 55	
June		R-ceived from S. W Shattuck, Chicago check for credit of School of Pharmacy fund	405 07	
		Received from S. W. Shattuck, Chicago check for credit of College of Medicine fund.	10,620 05	
		Received from S. W. Shattuck, Chicago check for credit of College of Medicine fund.	2,683 50	
		Received from S. W. Shattuck, paid warrants for credit of general fund.	2,757 81	
	27	Received from S. W. Shattuck, Chicago draft for credit of general fund	5,000 00	
				222, 548 48
				\$274,248 29
	-2	T.		

E. G. Keith, Treasurer, in Account with the University of Illinois, June 30, 1902-Concluded.

1902		Cr.		
June	30	By amount paid out of general fund, as per list of war-	\$140,643 47	
	30	rants herewith. By amount paid out of College of Medicine fund, as per list of warrants herewith.	30, 205 61	
	30	By amount paid out of School of Pharmacy fund, as per list of warrants herewith	3,509 12	
	30	By amount paid out of Agricultural Experiment Sta- tion fund, as per list of warrants herewith	4,514 38	\$178, 872 58
		Balances— General fund. School of Medicine fund. College of Medicine fund. Agricultural Experiment Station fund	<b>\$93,</b> 725 64 29 88 640 57 1, 294 54	
		School of Pharmacy fund (overdraft)	\$95,690 63 314 92	<b>95.3</b> 75 71
				\$274,248 29

The Registrar presented his statement of fees due from University students for the second semester of the year 1901-02 and for the summer term, 1902. He also presented a statement of the fees due from pupils of the Preparatory School for the second semester of the year 1901-02.

These statements were referred to the Finance Committee.

Upon the recommendation of Vice President Burrill, Mr. A. J. Woolman was appointed Assistant in the State Laboratory of Natural History, at \$120.00 a month for ten months, beginning September 1, 1902.

The Board adjourned to meet in the office of the Superintendent of Public Instruction, at the State House, Springfield, Illinois, at eleven o'clock a. m., October 1, 1902.

A. F. NIGHTINGALE, President.

W. L. PILLSBURY,

Secretary.

# ADJOURNED SESSION, OCTOBER 1, 1902.

The Board of Trustees of the University of Illinois met pursuant to adjournment, Mr. McLean in the chair.

There were present in Springfield Messrs. Bayliss, Bullard, Hatch, McKay and McLean, andd Mrs. Carriel, Mrs. Abbott and Mrs. Alexander; absent, Governor Yates and Messrs. Conrad, Nightingale and Smith. President Draper was absent.

Without transacting any business the Board adjourned to meet in the Trustees' room, Library building, Urbana, Illinois, at 9 o'clock a. m., October 11, 1902.

W. L. Pillsbury,

ALEXANDER MCLEAN, President, Pro Tem.

Secretary.

# ADJOURNED SESSION, OCTOBER 11, 1902.

When the Board met pursuant to adjournment there were present Messrs. Bullard, Hatch, McKay, McLean and Smith and Mrs. Alexander; absent, Governor Yates and Messrs. Bayliss, Conrad and Nightingale and Mrs. Carriel and Mrs. Abbott. President Draper was present.

Mr. McLean was chosen chairman.

There not being a quorum present the Board adjourned to meet at the Auditorium Annex, Chicago, Illinois, at 9 o'clock a. m., Saturday, October 25, 1902.

ALEXANDER MCLEAN, President, Pro Tem.

W. L. PILLSBURY,

Secretary.

# ADJOURNED SESSION, OCTOBER 25, 1902.

When the Board met pursuant to adjournment there were present Messrs. Bayliss, Bullard, Hatch, McKay, McLean and Smith and Mrs. Abbott and Mrs. Alexander; absent, Governor Yates and Messrs. Conrad and Nightingale and Mrs. Carriel. President Draper was present.

Mr. McLean was chosen chairman.

The Finance Committee presented the following report which was adopted:

# REPORT OF FINANCE COMMITTEE.

# URBANA, ILLINOIS, October 11, 1902.

### To the Board of Trustees.

Your Finance Committee begs leave to report that it has examined the vouchers submitted by the Business Manager for the six months ending June 30, 1902, on which warrants have been issued as follows:

General University, Nos. 2,152 to 4,675, inclusive.

Agricultural Experiment Station, Nos. 168 to 355, inclusive.

School of Pharmacy, Nos. 92 to 158, inclusive.

College of Medicine, Nos. 570 to 1,289, inclusive.

We have found the above vouchers in due form and properly receipted, except the following vouchers not presented at this time.

College of Medicine- No. 956-A. Schwartz, scrubbing. No. 1062-Max Smith, sign No. 1282-Wm, Warren, subscrip-	\$3 00 2 75	Agricultural Experiment Station- No. 311-F. T. Franklin, barrels No. 313-J. R. Reasoner, seedlings	\$16 06 16 00
tion	2 00	General University— No. 2244—State Entomologist, sul- phuric acid	24 88

We recommend the same for your approval.

Respectfully submitted,

F. M. MCKAY, ALEX. MCLEAN, Finance Committee. Mr. Smith was requested to look after the interests of the University in the matter of the suit brought by Peter Schmitz against Kelly and O'Brien to recover moneys claimed to be due on account of material furnished for University buildings.

TRANSFER OF WEST DIVISION HIGH SCHOOL PROPERTY.

The committee on transfer of West Division High School property made the following report, which was adopted:

URBANA, ILLINOIS, October 24, 1902.

### To the Board of Trustees.

Your special committee on the transfer of the West Division High School property desires to report that an error in the recommendations of your committee in its report made at the last regular meeting, September 9, 1902, should be corrected. The committee at that time reported all the papers necessary to the transfer and recommended that the deed be rcorded in the recorder's office in Cook county and then sent to the Secretary of State to be held in escrow by him; whereas, to conform to the method followed in the first transfer, the recommendation should have been that the contract be recorded in the recorder's office of Cook county and the deed sent to the office of the Secretary of State at Springfield, to be held in escrow by him till the contract had been fulfilled. As the deed has been recorded as was recommended, in order to correct the mistake thus made, your committee recommends that the officers of this Board be authorized and instructed to have drawn and executed a quit claim deed of the said West Division High School property from the University of Illinois to the College of Physicians and Surgeons and to have it recorded in the recorder's office of Cook county, and that in exchange for this deed, they be instructed to accept another warranty deed for the same property from the College of Physicians and Surgeons to the University of Illinois, which deed our officers are instructed to have placed in escrow in the hands of the Secretary of State of Illinois, in accordance with the contract reported to the meeting of this Board on September 9th last; and further, that they be instructed to have the said contract recorded in the recorder's office in Cook county.

Respectfully submitted,

S. A. BULLARD, THOMAS J. SMITH, ALEX. MCLEAN, CARRIE T. ALEXANDER, Committee on Transfer.

# SCHOLARSHIPS IN THE COLLEGE OF MEDICINE.

It was ordered that the money, \$4,000 in amount, received on contracts for scholarships in the College of Physicians and Surgeons (see item 13 of President Draper's communication below) be deposited with the Treasurer and invested by the Business Manager.

### RELATIONS WITH THE COLLEGE OF MEDICINE.

The Committee on the College of Medicine made the following report which was adopted:

URBANA, ILLINOIS, October 24, 1902.

#### To the Board of Trustees.

Your Committee on the College of Medicine, to which was referred the estimates of expense of the College for the year 1902-1903, which was submitted by the Actuary at the regular meeting in June, submits its report. Owing to the absence of the chairman of the committee from the State for several months subsequent to the presentation of the estimate by the Actuary, this report is delayed to this date. Bearing in mind the terms of the contract between the University and the College of Physicians and Surgeons, your committee has been actuated by a desire to join in scrupulously seeking the completion of that contract within the period set forth in the contract itself, namely, twenty-five years. And we believe that the purposes of the College of Physicians and Surgeons are to the same end, and that the organization and the members of the faculty and officers of the College will manifest the sincerity of those purposes by aiding this Board in every way possible to bring this contract to a successful termination within the specified time.

The amount of the purchase as stated in the original contract is \$217,000. This amount has been increased \$186,000 by the purchase of the property known as the West Division High School, and more than \$100,000 by improvements made in that and in the original property, and further, by \$17,000 through the starting of the Dental School, which together make the total amount of contract considerably above \$500,000 at the present time.

In estimating the amount of money to be acquired by the University yearly in order that the original amount of \$217,000 should be provided within twenty-five years it was found that approximately the sum of \$5,250 was necessary. It was estimated that that amount would be required annually from the net profits of When the purchase of the High School property was contemplated the College. it was estimated by the committee of this Board and the committee of the Medical College that the enlargement of the school resulting therefrom and its increased income would enlarge the net income to the University to an amount sufficient to insure the fulfilment of the contract within twenty-five years, the period stated in the contract. This Board thereupon authorized the purchase of the High School property and the increase of the amount of the contract, \$186,000. By the organization of the Dental School this committee and the officers of the Medical College again concluded that the increased net income to the University would provide for the payment of the increased obligations, within the stated period, made necessary through the organization of this school. During the summer of 1901 the fire that occurred in the Medical College building made great repairs necessary and in the changes made at that time the spirit of improvement found its way into the High School property as well, and improvements were made in both far beyond any amount contemplated at the time of the purchase. This additional expense, together with the other expenditures which were au-thorized by this Board, has made the amount of the obligations in the contract exceed considerably the sum of \$500,000, as stated at the beginning of this report.

Now, estimating on the basis of \$528,000 as the amount of the contract, which is approximately correct, it will require a net profit of \$12,800 annually as the University's share to complete the contract within the specified time. However, two years of the contract have already passed, and the third year is well on its way. The contract went into effect May 1, 1900, and the completion is stated for May 1, 1925. The two years of the contract that have elapsed have not fulfilled expectations. The results are not what has been desired, nor what was confidently expected. Several things have conspired to cause this disappointment. We can see them now but did not forsee them. First, the unsettled condition always accompanying a rapid enlargement of a school makes it next to impossible accurately to estimate income and to hold the expense down proportionate to income. Again, the purchase of additional property and the enormous cost of its improvement, the fire in the original building, and the rebuilding and improvement of that building and equipping it for the Dental School have caused all concerned to lose sight for a time of the increased net profits which must necessarily be required to fulfill the contract in due time. Again, the unusual conditions arising in the ad-ministration of the contract, in the like of which the President, faculty of the Madical College and the profit of the Dental College and the second secon Medical College, and the members of this Board were inexperienced, have induced and material features of the school and allow a very loose rein in its financial affairs.

But the experience gathered from the two years past will prove of large value in the conduct of this great enterprise to its termination.

The first year of the contract resulted in a total net profit of 12,000 dollars, of which the University received 4,000 dollars. This amount fell 1,250 dollars short

of the amount necessary to carry the original amount of 217,000 dollars to completion in 25 years. Your committee finds no good reason for this shortage other than those above stated. The year was a good one in attendance, no expensive improvements were made and no large amount of apparatus was purchased. The unusual expense came in the increase of operating expenses. The income for the year was \$70,655.38, and the expense, \$58,655.38. The second year of the con-tract resulted in a total net profit of \$9,000, the University receiving for its share \$3,000. The attendance for the year in the Medical College was 100 more than the year previous, the total being 708 students. The attendance of the Dental School this first year was 134 students. The income from these two sources was \$94,958.51, as reported by the Business Manager. The operating expenses by the same report were \$85,958.51. The year was the most prosperous ever reached by the Medical College, the combined increase of students being 38.4 per cent over the attendance of the year previous. The income was 34.4 per cent over the previous year and the operating expense 46.5 per cent increase. It will be noticed that the year's record also shows an abnormal increase in the operating expenses.

The estimates of the Actuary for the present year (third year of contract) are \$104,000 for income and \$95,182.92 for operating expenses. The net gain for the year, therefore, is estimated at \$8,817.03, of which the University's share would The estimated increase of students is not given in the Actuary's be \$2,939.01. estimate so that a comparison can not be made with the attendance of last year. The estimated increase in income is 9.3 per cent over the preceding year and the estimated increase in expenses which this Board is asked to confirm is 10.7 per cent over that of last year. It will be noticed that the per cent of increase in the expenses in these three years is in every instance greater than the increase in income, and that the amount of net profits continually decreases in the same period. This must be a matter of great regret to every one connected with the Medical College and the University, and it is with the serious purpose of changing this condition of things that your committee makes so elaborate a report. Your committee realizes that the loss of a single year's net income is not a matter of any grave importance, though the loss would necessarily postpone the termination of your contract another year. Such a loss may be occasioned by a stress of hard times which may reduce the attendance seriously, so that there may be no surplus; or, by an unavoidable calamity, which may enormously increase the expense. It proves to be a matter of deep concern, however, when in the most prosperous times, with attendance increasing and income increasing beyond all precedents, the expense should be allowed to increase beyond all proportion to either. The precedents established by such a course, the habits of extravagance engendered, and the quiet indifference in which the recurring failures to fulfill each annual part of the contract is contemplated by all concerned are matters which your committee believes to be of the gravest importance.

Your committee in confirming the estimates of the income of the present year, as reported by the Actuary, has estimated on an increase of 15 per cent in the attendance in both the Medical College and Dental School. This allows an increase of 106 medical students (a total of 814) and 20 dental students (a total of 154). The income for the year, therefore, would be \$120,780. Now, by reducing the estimates of expense to \$82,380 there will be a surplus of \$38,400 of which the University's share would be \$12,000, which is the necessary amount contemplated in the contract.

Your committee, therefore, recommends that the estimate of the Actuary be returned with the request that the executive faculty of the Medical College and the President of the University reduce the estimated expenses to \$82,380 for the present year, or as nearly to that sum as existing contracts will allow, and that they be instructed, in submitting hereafter the estimates of the Actuary, to make the annual expense within \$38,400 of a conservative estimate of the income for that year. Your committee believes that this can be done without any real injury to the Medical College or Dental School and will aid largely in a healthful and natural growth in all their parts.

Your committee further recommends that each year the estimates for the next year's income and expenses of the College of Medicine be submitted to this Board for consideration at its regular March meeting The members of this committee desire in closing this report to record their candid belief that the State of Illinois can not with honor to itself, for longer than a temporary period, employ a private corporation to educate for it the young men and women of the State; and we believe that the Chief Executive and the legislature of Illinois will not, and this Board of Trustees should not, look with approval upon the suggestion that the contract herein referred to be allowed to continue indefinitely. The business of this contract should be pursued with the conscientious purpose of fulfilling it at the earliest possible time. This result would no doubt be to the financial advantage of the College of Physicians and Surgeons and the educational enlargement of the University, and we hope, therefore, that this Board and the Board of Directors of the College of Physicians and Surgeons will labor harmoniously together to this end.

Respectfully submitted,

ALEX. MCLEAN, S. A. BULLARD, F. M. MCKAY, Committee on Medical College.

## LEGISLATIVE APPROPRIATIONS.

It was voted to appoint a committee of five who should, with President Draper, present to the Board at its next regular meeting proposals with regard to appropriations to be asked for at the next session of the General Assembly. The persons whose names follow were appointed on this committee: Messrs. Bullard, McKay, and Smith and Mrs. Alexander and Mr. Nightingale.

## COMMUNICATION FROM PRESIDENT DRAPER.

### URBANA, ILLINOIS, October 24, 1902.

## To the Board of Trustees:

I have the honor to lay before you the following business:

1. I recommend that Mr. Harlan H. Horner, Instructor in Rhetoric, be appointed Secretary to the President, at \$1,100 a year, to commence October 1st.

2. I recommend that Mr. Frederick Gates Fox, of the class of 1898, be appointed instructor in the Department of Rhetoric in the place of Mr. Horner, at \$75 a month to commence October 1st.

3. I recommend that Mr. Horace A. Hollister be appointed High School Visitor in place of Stratton D. Brooks, resigned, at \$1,600 a year, to commence November 1, 1902, and continue until September 1, 1903.

Mr. Hollister is now superintendent of school at Sterling, Illinois. He is a graduate of the University of Iowa, classical course, and took his second degree there. He has taught twenty years, twelve as principal of a high school, and six as a superintendent. He has spent some time in graduate work at the University of Chicago. He is scholarly, and experienced in school administration; has done some institute work, and is strongly commended by those who have heard him as an excellent public speaker on school subjects.

4. I recommend the appointment of Mr. William Cullen Dennis as an instructor in the College of Law, at \$100 a month, for ten months, to commence September 1, 1902.

Mr. Dennis is an A. B. and LL. B. of Harvard University, and has been at work here since the opening of the semester. The appointment is made to fill the vacancy caused by the resignation of Mr. Holmes, which was made necessary by ill health.

5. Professor Gerdtzen, in charge of the work in machine design in the Department of Mechanical Engineering, has been obliged to resign on acount of ill health. I recommend that Mr. William Gordon Fraser, Instructor in the Machine Shop, be appointed Instructor in Machine Design for ten months from September 1, at \$100 a month.

6. I recommend that Robert Clayton Matthews be appointed Assistant in Genral Engineering Drawing at \$70 a month, for ten months, to commence September 1, 1902. He has been at work from the opening of the semester.

7. I recommend that Miss Isabel Jones be appointed Assistant in the Department of Art and Design on part time, at \$30 a month, for ten months from October 1, 1902.

8. I recommend that Miss Edna L. Goss be appointed Reviser in the Library and Library School at \$500 from October 1st to commencement; and that Frank W. Bumstead be appointed messenger in the Library at the rate of \$20 a month from the time he commences work until commencement.

9. I recommend that Mr. Perry Barker be appointed Assistant on the Water Survey at \$50 per month for nine months, beginning October 1, 1902.

10. I recommend that Mr. Edwin Gardner Greenman be appointed Instructor in Mechanical Engineering at \$75 a month from October 20, 1902, to July 1, 1903.

11. I recommend that Horticulture and Dairy Husbandry be recognized as independent departments entitled to representation in the University Senate.

12. I recommend that Professor Katharine L. Sharp be granted leave of absence till November 1st on account of ill health; and that Professor Lewis A. Rhodes be granted leave of absence until January 1, 1903, on account of the illness of his wife, upon the condition that their work be provided for without expense to the University and to the satisfaction of the President.

13. I transmit herewith certain contracts made by the officers of the College of Medicine, subject to the approval of your Board, with the Woman's Presbyterian Board of Missions of the Northwest, with the Woman's Board of Missions of the Interior, and with the Northwestern Branch of the Woman's Foreign Missionary Society of the Methodist Episcopal church for establishing scholarships, four in all, and each in the sum of one thousand dollars, in the College of Medicine, for the education of medical missionaries, and I recommend that the agreements be approved.

14. Some time ago the Board requested me to procure suitable portraits of certain gentlemen heretofore connected with the University. Having made a general arrangement with Professor Newton A. Wells to do the work, I am able to present the first portrait to the Board for its acceptance at this meeting. It is of Professor George Espy Morrow, Professor of Agriculture from 1877 to 1894. It is a crayon portrait, as it had to be made from a photograph, and it was not possible to execute it in oil. It seems to me quite as satisfactory as could be expected, and if it is approved by the Board, I recommend that Professor Well's nominal charge for his work, and the cost of framing, amounting in all to \$34.00, be paid.

For some years there has been much dissatisfaction in University circles 15. at the almost unlimited extent to which it is said the authorities of the city of Champaign have allowed liquor to be sold, and particularly the extent to which they have allowed the Sabbath to be desecrated in violation of law, and to the humiliation of all good citizens. That there is abundant ground for indignation is clear enough to every observer. The trouble is continuous and flagrant. It is manifest every day, and doubly so every Sunday. An intolerable offense, perhaps more unbearable than the others, although it comes but once a year, is the license given for a band tournament each year on the Sunday which comes just at the time students are gathering for the fall semester. On this Sunday brass bands, numbering perhaps twenty or thirty, come with miscellaneous crowds by special trains from all parts of the State for a day of recreation if not of dis-It is said that upon the trains coming hither this year handbills were sipation. distributed announcing that the saloons would be found open through the day.

The matter has recently been reported upon to the Council of Administration by its Committee on Students' Welfare. The Council feels that the committee does well to express the indignation of the University community, but feels that any official steps to be taken in such matter should be taken by the highest authority of the University, the Board of Trustees.

No one will doubt that the city of Champaign owes to itself to protect the students of the University from annoyance or temptation. Our relations with the people of the city have been very agreeable, and I have no doubt but that by far the greater part of the residents of the city will be glad of any help we may give to the good cause or order and decency among them. I submit the matter to the Board that it may take such action as it thinks well in the premises.

Respectfully submitted,

A. S. DRAPER, President.

The several items of this report as read were adopted, except the last.

The appointment of Mr. Hollister (item No. 3) was made upon the following vote: Yeas, Bullard, Smith, McLean, Abbott, Alexander, Bayliss; nays, Hatch and McKay.

The last item was referred to a special committee consisting of Messrs. Bayliss, Bullard and Hatch.

The scholarship contracts referred to in item 13 are in form like the following copy of one of them:

# "THE GRACE CHANDLER SCHOLARSHIP."

## KNOW ALL MEN BY THESE PRESENTS:

That the College of Physicians and Surgeons, of Chicago, the College of Medicine of the University of Illinois, in consideration of one thousand dollars, paid to it by the Woman's Board of Missions of the Northwest, the receipt whereof is hereby acknowledged, does hereby grant, bargain, and convey to the said Woman's Presbyterian Board of Missions of the Northwest, a perpetual scholarship in said College to be known and designated as "The Grace Chandler Scholarship," subject to the following specifications and conditions:

I.

Said scholarship shall entitle said Board of Missions to one student annually in the College of Physicians and Surgeons, of Chicago, the College of Medicine of the University of Illinois. And if said Board should fail to send one student to said College for any one or more years it shall be entitled in any subsequent year or years to such a number as will be equivalent to one annually.

### II.

If ever the said College of Physicians and Surgeons, of Chicago, the College of Medicine of the University of Illinois, ceases, or fails to provide complete medical education for women according to the standard required by other regular schools of medicine in good standing, then the money for the establishment of the foregoing scholarships shall be paid to the Woman's Presbyterian Board of Missions of the Northwest, or its successor or successors.

### III.

The student or students entering such College under said scholarship shall be entitled free of charge to all that the regulations of said College require or may require of other students of the same stage of advancement, including matriculation, final examinations, materials necessary for illustration and practical work, and all college and hospital instruction—or such of these as may be required by said College for the year or years such student or students may be in attendance. Any student who has been a beneficiary of this scholarship for one or more years shall be entitled in any subsequent year to enter said College as a student on the same conditions as are required of a non-beneficiary student of the same grade.

#### IV.

The student entering said College under said scholarship must be recommended by the said Woman's Presbyterian Board of Missions of the Northwest, or its successor or successors, in preparation for the work of a medical missionary, and must be subject to all the conditions required for admission and graduation, responsibility for the breakage of furniture and laboratory appliances, and to all other rules and regulations of the said College, except as above provided in regard to fees.

IN WITNESS WHEREOF, The said College of Physicians and Surgeons, the College of Medicine of the University of Illinois, has on this sixteenth day of September, in the year of our Lord one thousand nine hundred and two, signed, sealed and delivered the foregoing instrument by its Dean, and affixed the seal of the said corporation thereto.

The College of Physicians and Surgeons, of Chicago, the College of Medicine of the University of Illinois.

[SEAL]

Wм. E. QUINE, Dean.

The Board adjourned.

ALEXANDER MCLEAN, President, Pro Tem.

W. L. PILLSBURY, Secretary.

# MEETING OF DECEMBER 9, 1902.

The Board of Trustees of the University of Illinois met in the Trustees' room, Library building, Urbana, Illinois, at 9:00 o'clock a. m., Tuesday, December 9, 1902.

The members present were Messrs. Bayliss, Bullard, Hatch, McKay, McLean, Nightingale and Smith and Mrs. Carriel, Mrs. Abbott and Mrs. Alexander; absent, Governor Yates and Mr. Conrad. President Draper was present.

The minutes of the meeting of September 9, 1902, and the adjourned sessions of the same held October 1, 1902, October 11, 1902, and October 25, 1902, were approved as presented by the Secretary.

Mrs. Charles W. Spalding was heard in behalf of the parole from the penitenitary of her husband, Mr. Charles W. Spalding.

# PAPERS PRESENTED BY PRESIDENT DRAPER.

## UNIVERSITY OF ILLINOIS, December 9, 1902.

## To the Board of Trustees.

1. I respectfully recommend the appointment of William Henry Williams to the position of Assistant Professor of Electrical Engineering at the rate of \$1,500 a year, salary to commence upon his reporting for duty.

Professor Williams is thirty-six years old; born in Wisconsin; is married; graduated at Battle Creek College, Michigan, in 1886; was principal of high school at New Richmond, Wisconsin, 1887-1891, teaching physics and mathematics; was superintendent of schools at Antigo, Wisconsin, 1891-1893, teaching physics and chemistry; took mechanical and electrical engineering course, University of Wisconsin, and graduated, 1896; has been professor of electrical engineering at Montana State College since 1896; he has purchased and installed the shop and laboratory equipment at that institution, and has worked in somewhat responsible capacities for several prominent electrical companies in his summer vacations. It has not been practicable for me to see him, but his letters are very creditable to him, and his colleagues at Montana State College, and Professor Jackson, of the electrical department of the University of Wisconsin, commend him very cordially.

2. I have received letters from a committee appointed by the Governor to report a scheme for applying civil service regulations to the several State institutions, requesting a classified list of all the employees of the University. As I am of the opinion that the University should not be classed with institutions subject to civil service regulations I have advised the committee that I do not feel at liberty to comply with their request without the approval of the Board of Trustees, and that I would submit the matter to the Board at the next meeting. Accordingly the correspondence is herewith submitted.

3. At a recent meeting of the Board I called attention to violations of the laws against liquor selling, particularly on a Sunday given over to a band tournament in the city of Champaign just at the opening of the semester. It ought to be added that since doing so the grand jury of Champaign county has indicted more than twenty of the saloon keepers of that city for selling liquor on the day referred to, and the circuit court has imposed a fine of \$200 upon each of them. This action has been warmly approved by the supporters of law and decency in the city, and must be very gratifying to us. I am still of the opinion, however, that it would be well for the committee of the Board appointed to consider the matter to forward a judicious communication to the city council, regreting the frequent violatins of the law, commending the action of the court, urging restrictions upon the liquor interests, and protesting against the granting of privileges for descerating the Sabbath, and suggesting a non-partisan and more efficient police department. It ought to be urged by the Board that the interests of a great university claim unusual care in these regards in a university city. Such a communication from the Board would be welcomed by and would help a great body of good citizens who are much interested in the subject.

4. At the last meeting of the Board action was taken looking to more care in expenditures at the College of Physicians and Surgeons.

Responding to this the executive faculty of the College has taken action as follows:

(a) Reducing the salaries of all teachers and demonstrators in both the medical and dental departments twenty-five per cent from December, 1902.

(b) Discharging Dr. Dryer's helper December 1, 1902.

(c) Requiring the Curator to give his entire time to the duties of his office.

(d) Reducing the salary of the Superintendent of the Dental Department twenty-five per cent from December 1, 1902.

(e) Discontinuing the teaching of laboratory physiology June 1, 1903.

(f) Appropriating \$210 for the purchase of county hospital tickets for fortytwo senior dental students.

(g) Requiring Dr. Bauman to refund \$75 paid him through eror.

(h) Discharging the Curator's helper.

(i) Discharging the carpenter.

It is the opinion of the Business Manager that this action will save some thing like \$4,500 in the remainder of the present fiscal year.

5. I transmit estimates for the College of Agriculture and the Agricultural Experiment Station and recommend that they be approved as follows:

From College Funds-		From U. S. Station Funds-		
Salaries	\$5,450 00	Salaries	\$1,775	CO
Agronomy	850 00	Agronomy	375	00
Animal husbandry	650 00	Animal husbandry	375	
Animai nusbanury		Animai nusoanury		
Dairy husbandry	650 00	Dairy husbandry	375	
Horticulture	650 OO	Horticulture	375	60
Household science	125 00	Thremmatology	75	
Weterda and selence				
Veterinary science	25 00	General office	400	00
Thremmatology	50 00			
College extension	100 00	From Receipts-		
General office	75 00	Agronomy	\$477	90
General once	10 00	Agronomy		
		Horticulture	294	31
From Receipts-				
Dairy husbandry	\$1,500 00			
Hamashald selence	100 00			
Household science	100 00			

Respectfully submitted,

A. S. DRAPER, President.

1. Mr. William Henry Williams was appointed assistant professor of electrical engineering, as recommended.

2. The matter of the communication from the commission appointed by the Governor to report on civil service regulations for State

departments and institutions was referred to a special committee consisting of Messrs. Smith, Bullard and McLean, with President Draper.

3. The recommendations with regard to the violations of the license law in the city of Champaign were referred to the special committee appointed at the last meeting of the Board to consider this subject.

The committee made the following report, which was adopted:

URBANA, December, 9, 1902.

## To the Board of Trustees:

Your committee appointed to consider certain phases of lawlessness in the city of Champaign begs leave to recommend that it be instructed to send an address to the city council of Champaign following in it the lines of President Draper's communication.

Respectfully submitted,

ALFRED BAYLISS, S. A. BULLARD, F. L. HATCH, Committee.

5. Appropriations were made for the College of Agriculture and Agricultural Experiment Station, as recommended.

Mr. Smith reported in regard to the Schmitz case against Kelly & O'Brien (see meeting of October 25, page 146) that, in order to protect the interests of the University, he had entered an appearance in the case.

He also reported with regard to the injunction against the street railway (meeting of March 11, 1902, page 53) that evidence would be taken in behalf of the plaintiff this month and evidence in behalf of the defense in the month of January.

The Committee on Buildings and Grounds, together with President Draper, was requested to investigate carefully the street railway problem so far as it concerns the University, with a view to protecting University interests and lessening, so far as practicable, the traffic through University grounds, and to report to the Board.

The Board adjourned to 2 o'clock p. m.

# AFTERNOON SESSION, DECEMBER 9, 1902.

When the Board met pursuant to adjournment the same members were present as in the morning.

Mr. Smith offered the following resolution and moved its adoption.

Resolved, That the Board of Trustees of the University of Illinois, while it does not recommend to the Board of Pardons to give Mr. Chas. W. Spalding the benefit of the parole law, yet does not oppose such action.

A motion to lay the resolution on the table prevailed by the following vote: Yeas—Messrs. Bayliss, McLean, Bullard, McKay and Mrs. Alexander, Mrs. Carriel and Mrs. Abbott. Nays—Messrs. Smith, Hatch and Nightingale.

Upon the recommendation of President Draper, Miss Edna N. Work, of Rushville, and Miss Alice Abbott, of Urbana, were granted scholarships in the University, on the ground that they were the children of deceased soldiers in the Union army in the War of the Rebellion.

# LIBRARY SCHOOL.

President Draper presented the following recommendation from the Council of Administration with reference to the degrees to be conferred in the Library School, and the recommendation was adopted.

The degree of bachelor of arts in library science may be given upon the conditions named in the catalog for graduation in the specialized courses, (see pages 73ff and 109ff).

2. The degree of bachelor of library science may be given to those holding the degree of bachelor of arts in library science for one year's additonal work, so distributed that two full years of library work shall be accomplished by the candidate.

The first resolution will place a special course in library science in the College of Literature and Arts and in the College of Science, and will enable students in either of these colleges to specialize to a certain extent in library science in the course for the first degree.

By the second resolution the student will be required to spend five years to get the degree of bachelor of library science instead of four as at present.

These two resolutions together require that the candidate for the degree of bachelor of library science shall have, as now, at least two years of library work proper, and three years of preliminary liberal training instead of only two years as now.

# MICHIGAN TELEPHONE COMPANY BONDS.

Mr. Nightingale, from the Committee on Finance, reported that there had been a default in the payment of interest on the Michigan Telephone Company's bonds held by the University as part of the Edward Snyder fund, and that he had received from N. W. Harris & Co., of whom the bonds were purchased, a letter with regard to the matter, and that, as it required immediate attention, the committee had instructed Mr. Keith, Treasurer of the Board, to comply with the recommendations contained in the letter.

The letter and reply are as follows:

# N. W. HARRIS & COMPANY BANKERS

67 MILK STREET, EQUITABLE BUILDING, BOSTON, July 10, 1902.

DEAR SIR: We send you enclosed a copy of the agreement under which the holders of Michigan Telephone Company consolidated mortgage 5 per cent bonds, due 1929, are asked to deposit their bonds.

The committee has been formed to enable the bondholders to unite so that action for their protection may be taken.

If you have not already sent your bonds in, we recommend that they be deposited with the Old Colony Trust Company before July 21st, which may be done direct or through us. The Trust Company will issue a negotiable receipt.

It is not necessary to sign the agreement; by depositing your bonds you become a party to the contract. Yours very truly, N. W. HARRIS & COMPANY.

1902.]

## CHICAGO, ILL., July 18, 1902.

MR. E. G. KEITH, Treasurer, Board of Trustees, University of Illinois, City.

DEAR SIR: Referring to the above communication which we hand you herewith, you are instructed and directed to proceed in accordance with the suggestions contained in the letter of N. W. Harris & Co., and the three thousand dollars in bonds belonging to the Board of Trustees are to be turned over to them with the understanding that they are to be deposited with the Old Colony Trust Company; and you are hereby directed to take the Trust Company's negotiable receipts therefor.

Yours very truly,

A. F. NIGHTINGALE,

President Board of Trustees, University of Illinois.

F. M. MCKAY,

Chairman of Finance Committee.

The action of the committee was approved and confirmed.

The Committee on Students' Welfare recommended that the University pay \$130.85, or so much thereof as might be needed, on account of sundry purchases and repairs made for the dining hall by Mr. Miller, and the recommendation was adopted.

# THE COLLEGE OF ENGINEERING.

The Committee on the College of Engineering, appointed at the meeting of June 30th (page 123) made the following report, which was referred to President Draper:

## URBANA, III., December 8, 1902.

## To the Board of Trustees of the University of Illinois.

GENTLEMEN: Your special committee appointed to report upon the needs of the College of Engineering, submits the following for your consideration.

The University of Illinois was established primarily for the education of our people in agriculture and mechanic arts. Your committee is of the opinion that whatever may be done in extending the scope of the University, to meet the growing demands of our complex civilization, it should be the settled policy of this Board, upon whom the responsibility rests, to place the emphasis strongly upon these fundamental branches of industrial education.

The most notable fact in the educational history of this country during the last thirty years is the rapidly increasing demand for education in the applied sciences. Technical schools everywhere are overcrowded, and the demand for their graduates greatly exceeds the supply. The old line classical institutions, recognizing the demands of the new education, are struggling to establish and build up technical departments to enable them to hold their places in the ranks of the educational forces of the country. Wealthy men and women are founding new technical institutions, and endowing them with untold millions. Our country seems to have become aware of the fact that education for life means more than familiarity with languages, mathematics and rhetoric. The man who knows and can do things is the man of the hour. Thirty years after the establishment of the land grant colleges, it seems the people are just beginning to appreciate the value of the education they offer. The marvelous advance of the United States in manufacturing and in commerce, during the last decade, has astonished and alarmed the statesmen and political economists of the old world. Our country has become a competitor in the markets of all nations. The long established supremacy of Europe in financial and commercial affairs is threatened. The United States is now recognized as the most potent factor in the affairs of the The cause for this apparently sudden industrial awakening in our world. country is being sought. It is discovered by the philosophers that the secret is in our system of education. Close observation reveals the fact that our technical schools are real fountains from which our national prosperity has come. The founding of the land grant colleges was the beginning of a national system of education in the applied sciences that has wrought such wonders in the development of our great natural resources. The untold wealth hidden in our soil awaits only the magic touch of science to come forth in all the varied forms of vegetation to supply the wants of man. The possibilities of steam and electricity in doing the world's work are yet unknown. The schools that give this knowledge are to be the schools of the future.

Your committee after a careful study of the methods of instruction and the equipment of the leading technical schools in this country is of the opinion that the College of Engineering ought to have additional buildings, a large increase in equipment, some increase in the instructional force, and some changes in the course of study and methods of instruction. We, therefore recommend the following as pressing needs of the College:

2. 3.	A railway engineering labora- tory	00 00 00 00 00 00 00 00	EQUIPMENT. 1. Equipment of mechanical en- gineering laboratory \$100,000 00 2. Equipment of an applied me- chanics laboratory 90,000 00 3. Equipment for machine shops 15,000 00 4. Architecture
----------	---------------------------------------	----------------------------------	--

F. M. MCKAY, S. A. BULLARD, A. F. NIGHTINGALE, Committee.

A petition from editors of agricultural newspapers published in Illinois, asking that the Board endeavor to get from the legislature an appropriation sufficient to enable the University to make tuition absolutely free, was referred to President Draper.

Mr. Bullard from the Committee on Buildings and Grounds, recommended an appropriation of \$200.00, or so much thereof as might be needed, to pay the balance due Mr. C. A. Lloyde for wiring and lighting the Chemistry Building, and the appropriation was made.

## LEGISLATIVE APPROPRIATIONS.

The Committee on Legislative Appropriations appointed at the meeting of October 25th (page 151) offered the following report, which was first considered by the Board in committee of the whole.

## URBANA, ILLINOIS, December 9, 1902.

### To the Board of Trustees.

Your special committee appointed at the last meeting of the Board to consider what appropriations should be asked for at the coming session of the legislature, begs leave to report recommending the Board to ask for appropriations for purposes named, as follows:

Annual Appropriations—		Annual Appropriations-Concluded.	
For salaries, etc	<b>\$250,000 00</b>	For department of social and	
For materials for shop practice	3,000 00	political science, etc	00
For cabinets and collections	2.000 00	For school of music	00
For additions to the library	25.000 00	For Additional Plant-	
For apparatus and appliances	3,000 00	Deficit on chemistry building \$ 7.520	00
For fire protection	1,000 00	Furnishig and equipping	••
For pavements and walks	5,000 00	chemical laboratory 10,000	00
For vaccine laboratory	1.500 00	For another well at pumping	•••
For engineering equipment	75.000 00	station	00
For painting, repairs and im-		For University telephone sys-	••
provements	10.000 00	tem 3,000	00
For State water analysis	4.000 00	For furnishing law building 2,500	
For draining, fencing and re-	<b>x</b> , 000 00	For an auditorium and school	
pairs on experiment farms	5,000 00	of music building 175.000	00
For additional teachers in the	D, 000 00	For a woman's building 100.000	
College of Agriculture to aid	0 000 00	For a physics laboratory 150,000	
Farmers' institutes	6,000 00	For a new floor in the armory 2,500	00

Respectfully submitted,

S. A. BULLARD, F. M. MCKAY, T. J. SMITH, CARRIE T. ALEXANDER, A. F. NIGHTINGALE, A. S. DRAPER,

Committee.

It was moved that the item for equipment of the College of Engineering be made \$10,000.00, and that the item for a Physics Laboratory be stricken out.

This motion prevailed by the following vote: Yeas—Messrs. Bayliss, McLean, Bullard and Smith and Mrs. Alexander, Mrs. Carriel and Mrs. Abbott; nays— Messrs. McKay, Hatch and Nightingale.

The report was then adopted.

It was voted that the sum of \$300,000.00 be asked for in a separate bill for the enlargement of the College of Engineering.

President Draper was asked to prepare bills in accordance with the foregoing action.

It was voted that an advisory committee be appointed which, with President Draper, should have charge of University bills before the legislature.

The following were appointed on this committee: Messrs. Bullard, McKay, Smith and Hatch and Mrs. Alexander.

33

# TREASURER'S REPORT.

The Secretary presented the Treasurer's report, which was referred to the Finance Committee.

E. G. KEITH, TREASURER, I	N ACCOUNT V	WITH THE	UNIVERSITY	OF ILLINOIS,	SEPT. 30, 1902.

		Dr.		
1902 June	80	Balance		\$ 95,375 71
July		Received from U. S. Tressurer, quarterly ap- propriation for the Agricultural Experiment Station fund	<b>\$ 3,7</b> 50 00	
A		general fund	153, 219 27	
Aug.		for credit of general fund	3, 740 75	
	12 12	Received from S. W. Shattuck, Chicago check for credit College of Medicine fund Received from S. W. Shattuck, Chicago check	6, 133 40	
		for credit of School of Pharmacy fund	152 18	
		Received from S. W. Shattuck, Chicego draft for credit of general fund. Received from S. W. Shattuck, Chicago draft	1,271 71	
		for credit Agricultural Experiment Station	500 62	
September		Received from S. W. Shattuck, Chicago check for credit of College of Medicine fund Received from S. W. Shattuck, draft for inter-	3,878 55	
		est on Edward Snyder fund for credit of gen- eral fund	240 00	
	20	Received from S. W. Shattuck, Chicago check		
	20	for credit of College of Medicine fund Received from S. W. Shattuck, Chicago check	1,581 94	
	27	for School of Pharmacy fund Received from S. W. Shattuck, Chicago check	115 00	
	80	for credit of College of Medicine fund Received from S. W. Shattuck, Chicago check	1,981 02	
		for credit of School of Pharmacy fund Received from S. W Shattuck, Chicago check	2,000 00	
		for credit of College of Medicine fund Received from S. W. Shattuck, Chicago draft	9,000 00	
	00	for credit of general fund	10,000 00	197, 564 44
				8292, 940 15
1902		Or.		
Sept.	30	By amount paid out of general fund as per list		
	80	of warrants herewith By amount paid out of College of Medicine fund	\$134, 241 58	
	30	as per list of warrants herewith By amount paid out of Agricultural Experiment	22,095 09	
		Station fund as per list of warrants herewith. By amount paid out of School of Pharmacy fund	3,655 85	
		as per list of warrants herewith	1, 455 84	0101 440 90
		Balances-		\$161,448 36
		General fund College of Medicine fund	\$127,955 79 1,120 39	
		School of Pharmacy fund Agricultural Experiment Station fund	496 42 1,889 31	
		School of Medicine fund.	29 88	131.491 79
				\$292.940 15
		1	I	<i><b>4</b>436, 3</i> 10 10

Respectfully submitted,

ELBRIDGE G. KEITH,

Treasurer.

1902.] PROCEEDINGS OF THE BOARD OF TRUSTEES.

# BUSINESS MANAGER'S REPORT.

The Business Manager presented the following report, which was referred to the Finance Committee:

UNIVERSITY OF ILLLINOIS, December 9, 1902.

Augustus F. Nightingale, Esq., President Board of Trustees, University of Illinois: SIR: I have the honor to hand you herewith the following financial statements

and papers:

Paper A is a statement of the current appropriations, September 30, 1902.

Paper B is a statement of the State appropriations, September 30, 1902.

Paper C is a statement of the United States fund, September 30, 1902.

Paper E is a statement of the Agricultural Experiment Station appropriations, September 30, 1902.

Paper F is a statement of the School of Pharmacy appropriations, September 30, 1902.

Paper G is a statement of the College of Medicine appropriations, September 30, 1902.

September 30, 1902.	Appropriated.	Expended.	Balance.
Salaries for instruction Salaries for services	500 00 1,000 00 1,000 00 100 00 1,016 66 723 74 1,000 00 8,000 00	\$4, 424 15 183 76 997 17 750 54 1, 016 66 723 74 857 82 1, 619 08 17 79 376 15	\$ 575 85 316 24 2 83 249 46 43 66 142 18 1,380 92 82 21 423 85
Sundries— Minnesota lands E. Snyder fund Summer School Furniture and fixtures South farm Legal services	300 00 11 00 200 00 44 87	97 75 300 00 11 00 168 74 44 87 100 00 \$11,745 56	2 25 31 26  \$3,250 71

## PAPER A-CURRENT APPROPRIATIONS.

# UNIVERSITY OF ILLINOIS.

[Dec 9,

	Received.	Expended.	Balance.	Assigned.
1899—1901.				
Cabinets	\$2,000 00	\$2,000 00		<u></u>
Taxes on Minnesota lands	\$4,000 00	\$3,844 05	\$155 95	\$155 95
1901—1903.				
Pavements and walks	\$6,000 00	\$2,016 03	\$3,983 97	\$3,983 97
Shop practice	\$3,000 00	\$1 962 01	\$1,037 99	\$1,037 99
Vaccine laboratory	\$2,000 00	\$667 47	\$1,332 53	\$1,332 53
Agricultural building, deficit	\$2,830 01	\$2.330 01	\$°00 00	\$600.00
Drains, fences. and repairs	\$3,000 00	\$2,718 34	\$281 66	\$281 66
Chemical laboratory building	\$100.000 00	\$95,952 98	\$4 047 02	\$4 017 02
Heating plant	\$10,000 00	\$5,826 15	\$4, 173 85	\$4. 173 85
Furnishing agricultural buildings	\$10.000 00	\$9.683 79	\$316 21	*316 21
Library	\$15,000 00	\$11, 173 47	\$3, 826 53	\$3, 826 53
Fire loss, buildings	\$76,000 00	\$76,000 00		
Building and grounds	\$4 500 00	\$3.175 41	\$1.324 59	\$1.324 59
Fire loss. equipment— General Mechavical Hydraulic and testing laboratory Gymnasium	\$3, 124 81 1, 600 17 5, 640 31 4, 634 71	\$3, 124 81 1, 600 17 5, 640 31 3, 543 98	\$1,090 73	\$1,090 73
	\$15,000 00	\$13.909 27	\$1.090 73	\$1,090 73
School of Music	\$3,000 00	\$2.871 16	\$128 84	\$128 84
Agricultural teachers and institutes	\$9,000 00	\$9, 399 00		
Water plant	\$8,000 00	\$7.806 21	\$193 79	\$193 79
Water survey	\$4, t 00 00	\$1.5*5 50	\$2,914 50	\$2, 914 50
School of Commerce	\$9,000 00	\$1.198 16	\$7.801 84	\$7.80: 84
Taxes on Minnesota lands	\$2.0000	····	\$2,000 00	\$2.000 (0
Cabinets	\$1.500 00	\$15 60	\$1.484 40	\$1.484 40
Fire protection	\$1,500 0.)	\$429 15	\$1.070 85	\$ 070 85
Reconstructing old chemical building	\$8.000 00	\$7.065 18	\$934 82	\$934 82
Endowment Fund. Interest— Agricultural College General	\$22.076 35 22.076 36	\$13,800 36 14,716 72	\$8.275 99 7,359 64	\$8.275 99 7,359 64
	\$44, 152 71	\$28.517 08	\$15.635 63	\$15,635 63

# PAPER B-STATE APPROPRIATIONS.

	Received.	Expended.	Balance.	Assigned.
Engineering Equipment— Architecture College Theoretical and applied mechanics and municipal and sanitary engi-	\$ 359 74 13 75	\$ 359 74 13 75		
and multiplication santary engr- neering. Electrical engineering. Physics. Civil engineering General. Mechanical. Unassigned.	2,205 80 647 36 930 37 809 47 197 68 2,696 39 7,139 44	2,205 80 647 36 930 37 809 47 197 68 2,696 39	\$7, 139 44	\$7, 139 44
	\$15,000 00	<b>\$\$7.860</b> 356	\$7,139 44	\$7,139 44
Apparatus and Materials— Physiology Geology Psychology Botany Zoölogy Physics	\$1,500 00 500 00 200 00 400 00 300 00 100 00 \$3,000 00	\$764 66 209 60 85 32 201 92 42 70 4 99 \$1,309 19	\$735 34 290 40 114 68 198 08 257 30 95 01 \$1,690 81	\$735 34 290 40 114 68 198 08 257 30 95 01 \$1.690 81
Agricultural Experiment Station— Feeding experiments Live stock specimens. Corn experiments. Soll examination Treatment of orchards. Dairy investigation Sugar beet investigation Overdraft	\$20,000 00 4,000 00 15,000 00 15,000 00 15,000 00 7,000 00 4,000 00 859 82 \$30,859 82	\$15, 286 84 3, 239 03 11, 759 49 13, 209 80 15, 859 83 5, 842 24 3, 283 50	\$4,713 16 760 97 3,240 51 1,790 20 1,157 76 736 50 \$12,399 10	\$4.713 16 760 97 3,240 51 1,790 20  1,157 76 736 50  \$12,399 10
Salaries, Elc.— Ulosed out. Salaries for instruction Salaries for instruction Salaries for services Advertising, postage, etc Advertising, postage, etc Bouldings and grounds College of Literature and Arts Electric wiring. Furniture and fixtures Heat and light Library supplies Library supplies Lunch room New engine Oraiorical contest Physiology Physical training Stationery and printing School of Music Woman's gymnasium		366, 400         73           8         13, 149         00           147, 806         930, 756         82           435         63         4, 567           161         01         4, 326         73           4, 567         19         161         01           4, 320         19         9, 435         63           101         67         206         78           101         67         206         78           101         67         300         00           265         71         378         61           992         64         51         62           53         105         360         63           69         81         63         69           69         81         2, 241         59           203         03         82         59           203         63         82         59	\$12,355         10           \$\$ 8,591         10           \$\$ 9,591         78           \$\$ 200         00           190         18           200         00           118         49           252         36           186         70           350         73           300         00           1,000         00           9103         7           736         948           200         00           200         00           200         00           200         00           200         00           200         00           200         00           200         00           706         41           199         30           917         41           10         488           13         13	\$ 8,591 50 73 63 490 00 190 18 200 00 118 49 232 36 186 70 350 73 300 40 1,000 00 350 73 300 40 1,000 00 200 00 270 52 200 00 76 41 199 30 917 41 10,485 13

# State Appropriations—Concluded.

N

PAPER	C	UNITED	STATES	FUND.
-------	---	--------	--------	-------

September 30, 1902.	Received.	Expended	Balance.	As- signed.
General Agricultural College		\$12.500 00 11,106 07 \$23,606 07		

# PAPER E-AGRICULTURAL EXPERIMENT STATION.

June 30, 1902.	Appro- priated.	Expended.	Balance.
U. S. Fund- Salaries. Labor. Publications. Postage and stationery. Freicht and express. Heat, light and water. Chemical supplies. Seeds, plants and sundries. Library. Tools, implements and machinery. Furniture and fixtures. Traveling expenses. Buildings and repairs.	199 65 51 17 240 00 146 41 9 67 39 28 22 52 24 91	570 14 796 11 199 65 51 17 240 00 146 41 9 67 39 28 22 52 24 91	
Farm Fund— Labor	\$3,871 96 \$1 20		

# PAPER F-SCHOOL OF PHARMACY.

September 30, 1902.	Appro- priated.	Expended.	Balance.
Salaries for services. Buildings and grounds. Fuel and lights. Stationery and printing. Laboratories Incidentals Advertising. Furniture and fixtures. Unassigned.	\$375 00 271 86 389 45 43 64 38 00 62 26 260 86 10 96 47 97 \$1,500 00	271 86 389 45 43 64 38 00 62 26 260 86 10 96	\$47 91 347 91

# PAPER G-COLLEGE OF MEDICINE.

September 30, 1902.	Appropriated.	Expended.	Balance.
Salaries for instruction Salaries for services School of Dentistry Buildings and grounds Fuel and lights Stationery and printing Laboratories Library Apnaratus and materials Incidentals Advertising Furniture and fixtures Unassigned.	2,095 82 3,724 26 106 00 246 26 275 00 1,683 17 352 30 578 22 293 27 712 88 25 00	2,095 82 3,724 26 106 00 246 26 275 00 1,683 17 352 30 578 22 293 27 712 88 25 00	\$8, 198 68 \$8, 198 68

Paper H is an estimate of receipts and expenses for the nine months ending June 30, 1903.

Paper I is a list of appropriations the Board is requested to make at this time. Paper L is a report of receipts for the three months ending September 30, 1902.

PAPER L-RECEIPTS OF THE BUSINESS MANAGER FOR THE THREE MONTHS ENDING September 30, 1902.

University fees	\$ 7,450 33	
Preparatory School fees	1,065 71	
School of Pharmacy	2,267 18	
College of Medicine	16,441 87	
Agricultural College	812 28	
State Agricultural Experiment Station, stock	291 15	
Chemical Laboratory	1,039 21	
Physics	470 08	
Zoölogy	111 61	
Botany		
Psychology	16 50	
Physiology	176 85	
Civil engineering		
Electrical engineering		
General engineering drawing	586 67	
Astronomy	91 00	
Astronomy Laboratory of applied mechanics	5 00	
Geology and mineralogy	153 50	
Entomology	15 75	
Mechanical department	141 50	
Heat and light	240 00	
Preparatory laboratories	53 96	
Buildings and grounds	47 67	
Edward Snyder fund, principal	195 00	
Edward Snyder fund, interest		
Minnesota lands, rent, etc Land contracts, interest		
Land contracts, principal	900 00	099 ECO 70
		\$33,569 72

Paper M is a list of general University vouchers presented for audit, being 1 to 925, inclusive.

Paper O is a list of the Agricultual Experiment Station vouchers presented for audit, being 1 to 77, inclusive.

Paper P is a list of the School of Pharmacy vouchers presented for audit, being 1 to 25, inclusive.

Paper Q is a list of the College of Medicine vouchers presented for audit, being 1 to 186, inclusive.

Paper R is an inventory of the apparatus, books, furniture, etc., belonging to the University.

### PAPER R-INVENTORY, July 1, 1902.

Books, Apparatus, Equipment	Specimens,	Supplies, Etc.
-----------------------------	------------	----------------

	Permanent.		VARIABLE	
DEPARTMENTS.	Apparatus and equipment.	Museum and illu- strative matter.	Commer- cial material, etc.	Total. •
Accredited schools Architecture Art and design Ast ronomy Art Gallery Agriculture Agricultural Experiment Station Applied chemistry	9, 267 00 2, 839 37 20, 562 32 17, 264 40	\$1,410 24 430 35	\$ 20 00 1,572 75 372 86 26 45	\$ 55 00 5,558 18 2,116 06 9,287 00 2,839 37 22,195 62 17,637 20 765 00

[Dec. 9,

DEPARTMENTS.	PERMA Apparatus and	Museum and illu-	VARIABLE Commercial	Total.
	equipment.	strative matter.	material, etc.	
Botanical department Biological Experiment Station Blue print room	\$ 2,411 80 3,400 00 63 00		40 00	\$ 6,806 80 3,440 00 262 05
Chemical laboratory Civil engineering College of Engineering	13,081 53 8,197 90	376 00 500 00	9,998 04	23,455 57 8,697 90
College of Literature and Arts College of Medicine Electrical engineering	11 00			11 00 20,038 32 13,542 26
English Geology German	2, 303 23 14 00	16, 839 60	360 00	10,502 83 14 00
Greek History Laboratory of Natural History	29 50 27,483 87		50 00	297 75 29 50 27,533 87
Laboratory of Applied Mechanics Latin Library	8,035 75 100 00 80,101 93			8,120 90 100 00 80,101 93
Library School Mathematics Mechanical engineering	332 33 25,436 87	896 01		200 00 332 33 27,819 51
Military department Military band Municipal and sanitary engineering	406 00 6,089 65			20,047 87 406 00 6,140 65
Museum Pedagogy Physiology	14 70 3,458 16	155 00		10,000 00 14 70 3,713 16
Physics laboratory Physical training Preparatory School	17,557 93 2,049 40 522 45 1,187 83	5 00	5 00	17,913 93 2,049 40 532 45 1,404 67
Psychology Public law and administration Romanic languages. School of Music	46 75			1,404 67 46 75 22 00 1,993 30
School of Pharmacy	7,349 65	5,248 77	400 00	1, 995 50 13, 433 88 83, 774 50 1, 251 15
Woman's gymnasium. Zoölogy	1, 211 15 579 85 3, 888 12			579 85 6,072 17
	\$395,355 10	\$58,042 63	\$18,513 59	\$471,911 32

Books, apparatus, equipment, specimens, supplies, etc.-Continued.

# Furniture and Fixtures.

Armory Astronomical Observatory. Chemical laboratory. College of Medicine. Engineering building Electrical laboratory. Fire apparatus and pumping station. Gymnasium Library building. Law building.	346 5, 333 8, 181 11, 593 294 11, 500 3 922 7, 362	00 80 87 10 70 00 60
Natural History building School of Pharmacy University building Vaccine laaoratory Wood shop	7,140	65 35 80 85

Books, apparatus, equipment, specimens, supplies, etc.-Concluded.

Summary.

Books, apparatus, equipment, etc	\$471,911 32
Furniture and fixtures	67,957 57
	\$549, 868 89

Under the authority given by the action of the Board October 11, 1902, the \$4,000.00 received for scholarships in the College of Physicians and Surgeons has been invested in six per cent bonds of that corporation. The bonds are as follows: No. 99, \$500.00; No. 100, \$500.00; No. 105, \$500.00; No. 106, \$500.00; No. 36, \$100.00; No. 37, \$100.00; No. 38, \$100.00; No. 39, \$100.00; No. 40, \$100.00; No. 95, \$500.00; No. 201, \$1,000.00. They have been registered by the Secretary of the Board and deposited with Mr. E. G. Keith, Treasurer.

Respectfully submitted,

S. W. SHATTUCK, Business Manager.

Appropriations.

Appropriations were made as follows:

APPROPRIATIONS FOR THE THREE MONTHS ENDING MARCH 31, 1903.

Board expenses	\$ 750 00	
Salaries for instruction	50,000 00	
Salaries for services	8,000 00	
Buildings and grounds	1,000 00	
Fuel, lights and electric power	8,000 00	
Stationery, catalog and printing	1.000 00	
Advertising, postage, etc.	1.000 00	
Departments	1.000 00	
Laboratories	2.000 001	
Library and apparatus,	100 00	
Incidentals	800 00	
Furniture and fixtures	500 00	
Library supplies	300 00	
		\$74.450 00
	. 1	
School of Pharmacy	\$ 4,000 00	
College of Medicine.	30,000 00	
United States Agricultural Experiment Station	4. 221 61	
College of Agriculture.	10.225 00	
		\$48.446 61
		\$122,896 61
	. 1	

The Board adjourned.

W. L. PILLSBURY,

Secretary.

A. F. NIGHTINGALE, President.

# MEETING OF MARCH 10, 1903.

The Board of Trustees of the University of Illinois met in the Trustees' Room, Library Building, Urbana, Illinois, at 9:00 o'clock a. m., Tuesday, March 10, 1903.

Of the old members, there were present Messrs. Bullard, Hatch, McLean and Nightingale and Mrs. Abbott and Mrs. Alexander; absent, Governor Yates and Messrs. Dickirson and Bayliss. Mr. L. H. Kerrick, of Bloomington, and Mrs. Laura B. Evans, of Taylorville, new members, were present, they having first taken the oath of office. President Draper was present.

The minutes of the meeting of December 9, 1902, were approved as presented by the Secretary.

# ELECTION OF OFFICERS.

The election of officers being then in order, Mr. F. L. Hatch was elected President; Mr. W. L. Pillsbury was elected Corresponding and Recording Secretary and also was appointed Registrar; Messrs. Mc-Lean and Nightingale were elected to constitute, with the President of the Board, the Executive Committee of the Board.

Mr. E. G. Keith was re-elected Treasurer, and his bond was fixed at \$600,000. The Executive Committee was instructed to see to the giving of the bond and to make an examination of his accounts as Treasurer and to report the bond and the result of the examination to the Board.

Dr. A. S. Draper was re-elected President of the University.

# COMMUNICATIONS FROM PRESIDENT DRAPER.

Upon the recommendation of President Draper Mr. Joel Stebbins was appointed instructor in Astronomy and director of the Observatory for the twelve months beginning September 1, 1903, at a salary of \$100.00 a month, with a vacation of one month.

President Draper presented a communication from Mr. L. C. Miller with regard to the University Dining Hall, and at the same time recommended the discontinuance of the Dining Hall after July 1st. The recommendation was adopted, and Mr. Miller's letter was referred to the Committee on Student's Welfare.

The President asked authority to terminate at the end of any month, the employment of Mr. N. J. Morehouse, an employe in the Department of Animal Husbandry. The authority was given. President Draper spoke of the report made by a special committee on the Engineering College, which had been referred to him (see page 31 of the minutes of the meeting of December 9, 1902) and said that he did not see that under present conditions any further consideration of the report was needed now. This statement was acquiesced in by the Board.

# UNIVERSITY FEES.

With regard to the petition for the doing away of fees in the University, made by the editors of agricultural newspapers published in Illinois (see page 161 of the minutes of the meeting of December 9, 1902) the President made the following report:

# To the Board of Trustees:

At the last meeting of the Board a petition requesting the Board to ask the legislature for appropriations which would enable the University to abolish all student fees, and signed by the editors of several agricultural papers in the state, was referred to me for report.

Not since the first year or two of my association with the University have I had any doubt of the wisdom of continuing student fees. My views have never been carried into public discussion, for I am distinctly opposed to the public agitation of internal questions of University policy. Two years ago I thought it wise to subordinate my opinion upon this matter for the time being to what I believed to be the inconsiderate action of the Board. But the Board has been well aware of my attitude upon the subject, and I have construed the reference of the petition to me as the expression of a disposition to have me express myself fully and formally in reference thereto.

In preparing to do this I have had in mind not only the standing and influence of the petitioners, but their great interest in the affairs of the University, and the large measure of kindness and helpfulness which they have given it. The regret at the necessity of opposing their views has only been equaled by the conviction that such opposition is vital to the future standing and effectiveness of the University. Accordingly I have gone over the whole subject anew and with care.

This examination leads me to set forth the following reasons why the request of the petitioners should not be acceded to:

I.

This is not, and ought not to be held to be, merely a Land Grant College of Agriculture and the Mechanic Arts. It is a State University as well. Under all the surrounding circumstances of the case it is not conceivable that Illinois intended to go no farther than grasp the avails of the National Land-Grant Acts. All her neighboring states had already founded state universities. If this was not very clearly expressed in the early legislation it has been made so by the later action of the legislature and the common feeling of the people. The association of ideas and practices commonly embodied in a state university with the theories and purposes of the Land-Grant Acts in one organization and one group of buildings is a matter of great importance and advantage to Illinois. The association has been of marked advantage to every interest involved. Each line of work has modulated and stimulated every other. The arrangement has bound together the higher educational interests of the state. It has resulted in a University where every child of the state may find instruction in any study and at the same time have the untold benefit of the indirect influence of all the other studies which are in progress. It is not the institution of a class. It is not a poor man's University more than a rich man's University. It is not an industrial University more than a culturing University; it is not a University for

doing, more than it is for searching and for thinking; it is for helping on the thinking and the doing; it is for improving the living and for quickening the thinking along lines that are rational and true; it is bound to be as cosmopolitan as our mixed population, and as comprehensive as all of their intellectual and material resources taken together; it is to uplift every intellectual and industrial and commercial and professional interest of the commonwealth through the application of scientific and philosophical principles and through the interaction of one interest upon another; it is the University of a whole people, a state's University.

### II.

But the whole people cannot attend it. Only a small percentage is so favored. The University does not stand on the same footing as the common school. It is not within reach of every citizen's home, and is not available to all. Not all can spend the time to pursue its work. The expense of instructing each student is eight or ten times as much as the student has ever been charged in fees. The fees are but a small part of the general expense of the student, and are seldom burdensome. There is no injustice in requiring those who do attend to pay these small fees. They constitute but an insignificent special contribution to the support of a great enterprise by those who get the infinitely larger benefits thereof. The students do not complain. Two years ago when the Board asked the legislature to abolish the fees the students said, "Let the fees remain, but give us more libraries and equipment."

#### III.

There is abundant special provision through some hundreds of scholarships for young men and women of merit who find the fees in the least burdensome, and these scholarships are not all filled.

### IV.

There is a distinct advantage to the tone and feeling and character of the student body through the payment of these incidental fees. One does not appreciate what he gets for nothing. The more he gets for little or nothing the more he claims. There is wide difference in the common thought between common school education and University training. One is expected to be free under the necessities of the state; the other is expected to cost some money and much labor and to be possible only through private or public munificence. One of the great difficulties in state university administration is the fact that the graduates do not feel sufficiently the necessity of giving to institutions which have educated them and are supported by the state. Yet state universities, like other universities, are dependent upon this giving. The appropriation bills of a state do not contain the items which round out the organization and enrich the life of a University. The vital strength of a University comes through the men and women who have given their life's best work or their money to it. Is this difficulty to be made greater or less through the abolition of fees?

### v.

The State University is bound to let live as well as to live. We have many other colleges and universities in the state which are all a part of the State educational system. They all have to charge tuition fees which are several times larger than our incidental fees. It is a wise policy for us to aid and help them whenever we can. Their growth and their good will are matters of much concern to us. These small fees help keep things balanced between us, and an attempt at their abolition would be taken by private and weaker institutions as a move by the State to take students from them, and otherwise to push them to the wall. Is it necessary or wise to start it? 1903.]

#### VI.

The University cannot dispense with these fees. They amount to nearly \$50,000 a year. While we are asking so much from the state we cannot hope to add this considerable sum to our appropriation bills without suffering at other points. The presentation of the matter to the legislature is likely to lead to a discussion which does not fully appreciate the whole matter and may prove hurtful. The very common sentiment of the state is with us; but sentiment is precarious, and frequently acts impulsively and on but partial information. We are bound to move with extreme care and deliberation. No one outside our council chambers can appreciate how much money we need, or how much we need more than we have. It is no time to think of abandoning any source of revenue, and particularly any revenue raised in a way which those familiar with the subject think is very advantageous to the institution.

#### V11.

The legal right to collect incidental fees is not open to question. They have been collected from the beginning in all land-grant institutions. The fathers of the movement established the practice and never expressed any doubt of the right. It was a necessary deduction from the congressional legislation. That legislation provided that the avails of the act should not be used for buildings; all the money from this source was to be used for research or instruction. The states were to provide buildings. There was no legal provision for the maintenance of buildings. It was the common understanding that incidental fees should be collected for the care of property and for materials consumed.

In this state the act of the legislature providing for the organization of this University expressly authorized the Board of Trustees to fix the fees to be paid by students.

### VIII.

With hardly an exception the state universities and land-grant institutions collect incidental fees. No institution of this class is known to me which does not collect fees for one thing or another. Generally speaking these fees in other states average higher than with us. And it is noticeable that in the state universities which are the largest and strongest institutions, marked for their efficiency and the vigorous devotion of their graduates, such as Michigan, Wisconsin, Minnesota, Nebraska, and California, the fees are decisively the larger and the system is unquestioned.

#### IX.

I have asked the opinion of the presidents of many state universities upon this subject. All are to the same general effect and strongly support the views resulting from my own experience. I take the space to present the opinions of the Presidents of the Universities of Michigan, Wisconsin, Minnesota, and Nebraska.

### President Angell says:

"I think we have never had occasion to consider the question of charging a fee for students, because from the beginning of this University there has always been a small fee. We have been obliged to increase that from time to time in order to replenish our treasury, until now it is materially higher than yours. I have never heard any public objection to charging a small fee. The question has been a good deal discussed whether we ought not to charge students from other states a much larger fee. We do in fact discriminate by charging students from other states higher fees than we charge those in Michigan. But I do not see any objection on principle to charging a moderate fee to every student, since the state even then furnishes his eductaion at far less than what it costs. Is it not true also that the student appreciates somewhat more highly the education for which he has had to pay something?' President Birge says:

"Replying to your circular letter of December 16th, I would say that the University of Wisconsin now exacts an incidental fee of \$10 per semester (\$20 annually) from each student in the College of Letters and Science, and \$15 (\$30 annually) in the College of Engineering. We have always believed here that a moderate fee of this kind was an excellent thing for the students, quite apart from the question of revenue. I believe that the total abolition of fees in a state university would work injury to the tone of the students. I think it would also be bad policy for the institution in its relations to the state. It is right to recognize the fact that those who make use of the privilege of the university are specially favored, and, while the fee should be placed so low as not to exclude any deserving students, it is right that those who enjoy so liberal a bounty from the state should contribute themselves the very small sum which the payment of these fees involves. The state ought to give absolutely free education, so far as it is practicable, to all children of such an age that they are unable to appreciate the value either of education or of money. When, however, this age is past, and the youth has reached an age at which, under other circumstances, he would be supporting himself, in whole or in part, no such reason exists for an absolutely free gift, and the moral and intellectual advantages are wholly on the side of a small charge."

President Northrop says:

"We have always had an 'incidental fee' of five dollars paid by each student on entering the academic department of the University. Two years ago it was increased to \$7.50 a semester, and at the last meeting of the Regents it was increased to \$20 a year.

Generally speaking, what costs nothing is not valued. To pay nothing for a college course tends to make shiftless, unpatriotic, selfish students, as it appears to me. They get so much for nothing that they want and expect the earth, for less than nothing."

### Chancellor Andrews says:

"I am strongly in favor of the plan requiring certain reasonable fees of all students to cover incidental expenses connected with the teaching and to enlarge and enrich apparatus beyond what can be obtained by legislative grant. This leaves the money which comes from the government and the state free to be applied in teaching and for the apparatus indispensably connected therewith, which was no doubt the idea at the bottom of the state university movement. But the effect on the students is an equally important consideration. It is well even for the poorest student to feel that, while the state pays the expense involved in his education, he himself also contributes."

### Х.

All connected with the Instructional force of this University are, so far as I know, of the opinion that it would be unwise to discontinue the policy of collecting student fees. And there has been considerable discussion of the matter and some apprehension about it.

More than a year ago the Council of Administration unanimously expressed an opinion adverse to the proposition. In the early part of this year the University Senate unanimously adopted the following resolution:

"Resolved, That it is the judgment of the Senate that the abolition of the incidental fees now charged at the University would be detrimental to the University, and subversive of the self-reliance, self-respect and independence of students, and that for both reasons any agitation of the subject is to be deprecated." 1903.]

## XI.

The discussion or agitation of this subject is not helpful in University administration. It takes much time which may be better occupied. It starts into activity the most disagreeable traits in the student body. It is attended with much confusion and misunderstanding. The action of the Board two years ago led many students to neglect to pay their fees when they had received the money for the purpose. They believed or pretended to believe that the fees were to be abolished and that the brighter ones would anticipate that fact and keep their money. Of course these were not students who have the most difficulty in paying fees, but those who have most money, and are most disposed to overreach. All the same, the general effect was demoralizing among the students, made collections more difficult, and resulted in a very considerable moneyed loss to the University.

In view of all these facts I trust that the Board will say decisively that it is not prepared to take the step proposed by the petitioners, and will express the confidence that they are good enough friends of the University to let the matter drop. Respectfully submitted,

### A. S. DRAPER.

This paper was discussed at considerable length by the members of the Board. Mr. Nightingale opposed the conclusions reached by President Draper.

Upon the question of adopting the report, the vote stood as follows: Yeas—Messrs. Bullard, Kerrick, McLean and Mrs. Abbott, Mrs. Alexander, and Mrs. Evans; nays—Messrs. Hatch and Nightingale; absent, Governor Yates and Messrs. Bayliss and Dickirson.

# PORTRAIT OF PROFESSOR EDWARD SNYDER.

President Draper presented the portrait of Professor Snyder, which had been painted by Professor Wells, and asked that the portrait be accepted, and that Professor Wells' bill of \$120.00 be paid. It was so ordered. (See p. 52, meeting of March 11, 1902.)

## TELEPHONES.

President Draper stated that the telephone service at the University was entirely unsatisfactory, and asked that he be given authority to deal with this condition of things as should seem to him best, and the authority was given.

# ESTIMATES FOR THE AGRICULTURAL DEPARTMENT.

Expenditures by the Agricultural Department were authorized according to the following estimates:

From College Funds—	
Salaries	\$4,760.00
Agronowy.	
Animal hushandry	675 00
Dairy husbandry	675 00
Herticulture	675 00
Household science	150 00
Veterinary science	50 00
Thremmatology	
College extension.	
Gèneral office	

From Receipts— Animal husbandry	<b>8</b> 600 00	
Dairy husbandry,	1,000 00	
Horticulture	100 00	
		\$1,700 00
From U S. Station Funds-		
Salaries	\$1,775 00	
Agronomy	875 00	
Animal husbandry	375 00	
Dairy husbandry	<b>875 0</b> 0	
Horticulture	875 00	
Threamatology	75 00	
General office		
Publications	250 00	
		\$3,750 00
From Receipts—		
Agronomy		\$ 730 00
There State Station Descints		
From State Station Receipts-	<b>a</b> 4 <b>a</b> 30 <b>a</b> 3	
Live stock specimens	\$4,000 00	
Feeding experiments	2,000 00 450 00	
Gon investigations	400 00	
		\$6,450 00
	I	

# Estimates for the Agriculture Department.—Concluded.

President Draper presented the following communication from the Council of Administration:

## UNIVERSITY OF ILLINOIS, March 9, 1903.

### President A. S. Draper:

Dear Sir: I send you herewith the action of the Council pertaining to several matters for presentation to the Board of Trustees in accordance with University regulations.

The Council of Administration makes the following recommendations:

1. Concerning entrance requirements in mathematics. The distribution of the nine credits now assigned to alegbra, plane, solid and spherical geometry as follows: To algebra 5 credits, to plane geometry 3 credits, to solid and spherical geometry 1 credit. At present the distribution is algebra 4 credits, plane geometry 3, solid and spherical 2. It is the opinion of the Council that the distribution recommended is more in accordance with the actual state of affairs in the high schools and a truer estimate of the relative values of the subjects.

2. The Council further recommends that the action of the Board of Trustees, printed in the current catalog on page 56 as a foot note, whereby candidates for the colleges of Literature and Arts, Science, Agriculture, and Law, may offer in lieu of solid and spherical geometry three additional credits in history or foreign language be changed to read as follows: "Candidates for the Colleges of Literature and Arts, Science, Agriculture and Law, may offer in lieu of solid and spherical geometry an equivalent amount of work in any subject in the elective list which is accepted for one credit."

3. The Council further recommends that household science scholarships be open to women in any college or school of the University, as set forth in the following memorandum:

It seems that the main use of the scholarships in household science is to encourage students to take the household science courses, and that if a proportionate and sufficient number of students were taking these courses without the inducement of free scholarships, no such scholarships would be offered.

In view of the fact that this is a new department, and that its work may reasonably be expected to contribute largely to the welfare of the people of the state, that the kind of instruction which it offers is very little known, and that its purposes and values are but little understood, we are of the opinion that the offer of free scholarships to students registered in that department is helpful; especially as a convincing expression of he University view of the importance of its work. On the other hand, it seems to be the general wish of the University that the offer of free scholarships shall not be unduly extended or made in any case where the object in view does not fully justify the sacrifice; and we therefore recommend that these scholarships be made available, on equal terms, to all women of the University, and that their continuance be conditioned upon their taking not less than eight hours' work each year in household science or in courses in science strictly precedent to them.''

4. The Council further recommends the appointment of the following people to fellowships in the departments indicated: In Botany, Edna D. Day, of Painesville, Ohio; Entomology, G. I. Reeves; in History, O. M. Dickerson; Botany, Wm. Crocker; Economics, L. W. Zartman; Architecture, J. W. Wilson.

Respectfully submitted,

DAVID KINLEY, Secretary of Council.

The first and second of these recommendations were adopted.

The Board refused to open the Household Science scholarships to women in other colleges than the College of Agriculture.

The recommendations of the Council with regard to the fellowships for the year 1903-1904 were adopted.

President Draper reported to the Trustees the names of certain persons approved by the University Senate and Council for honorary degrees to be conferred upon at commencement next June.

The Board then adjourned to 2:00 o'clock p. m.

# AFTERNOON SESSION, MARCH 10, 1903.

When the Board met pursuant to adjournment the same members were present as at the morning session.

# TREASURER'S REPORT.

The Secretary presented the Treasurer's report which was referred to the Finance Committee.

E. G. KEITH, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS, DEC. 30, 1902.

	1		
	Dr.		
1902. Sept.	30 Balance		<b>\$131, 491</b> 79
Oct.	6 Received from U. S. Treasurer, quarterly appropriation for the Agricultural Experiment Station fund	\$ 3.750 00	
	21 Received from S. W. Shattuck, Chicago check for credit College of Medicine fund	08	
	30 Received from S. W. Shattuck, paid warrants for credit of general fund.	1,492 64	
	30 Received from S. W. Shattuck, Chicago draft for credit of general fund	5,000 00	
	30 Received from S. W. Shattuck, Chicago check for credit of School of Pharmacy fund	3.677 04	
	30 Received from S. W. Shattuck, Chicago check for credit of College of Medicine fund	629 25	
	80 Received from S. W. Shattuck, Chicago check for credit of College of Medicine fund	10.000 00	
	31 Received from Woman's Board Foreign Missions of the Northwest scholarship for credit of general fund	4,000 00	
Nov.	18 Received from State Freesurer for credit of general fund 28 Received from S. W. Shattuck, Chicago draft for credit of	25,000 00	
	School of Pharmacy fund	1,939 55	
	College of Medicine fund	20,833 85	
	4 U.		

E. G. Keith,	Treasurer, i	n e	account	with the	he	University	of	Illinois,
	Dec.	30	, 1902-	Conclu	ıde	d,	•	

1 1 22 22 22	<ul> <li>Received from S. W. Shattuck, paid warrants for credit of general fund</li> <li>Received from S. W. Shattuck, paid warrants for oredit of general fund</li> <li>Received from S. W. Shattuck, Chicago draft for credit of general fund</li> <li>Received from S. W. Shattuck, Chicago check for credit of school of Pharmacy fund</li> <li>Received from S. W. Shattuck, Chicago check for credit of College of Medicine fund</li> <li>Received from State Treasurer for credit of general fund</li> <li>Received from S. W. Shattuck, Chicago draft for credit of College of Medicine fund</li> <li>Received from S. W. Shattuck, Chicago draft for credit of general fund</li> </ul>	\$ 1,914 45 3,574 78 5,000 00 960 00	\$246, 952 94 \$378, 444 73
1902. Dec. 31	Or. By amount paid out of general fund as per list of warrants		
3	herewith By amount paid out of College Medicine fund as per list of f warrants herewith By amount paid out of Agricultural Experiment Station	\$148,527 88 30,849 20	
	fund as per list of warrants herewith By amount paid out of School of Pharmacy fund as per list of warrants herewith	3,453 32 4,400 41	<b>\$187,2</b> 30 81
	Balances— General fund School of Medicine fund College of Medicine iund Agricultural Experiment Station fund School of Pharmacy fund	\$179, 909 78 29 88 6, 415 67 2, 185 99 2, 672 60	
<b></b>			191, 213 92 \$378, 444 73

Respectfully submitted,

ELBRIDGE G. KEITH,

Treasurer.

The following resolutions were adopted:

#### AUTHORITY TO ISSUE REQUISITIONS.

*Resolved*, That the President and Secretary be directed to draw upon the Auditor of Public Accounts such requisitions as the law requires in order that he may issue to the Treasurer of the University his warrants upon the said Treasurer for the sums of money appropriated by the Legislature to the University of Illinois or to any of its departments.

#### AUTHORITY TO RECEIVE MONEYS.

*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.

The Secretary presented reports from the Registrar of fees due from students of the University and the Preparatory School for the first semester of 1902-03, and they were referred to the Finance Committee. 1903.

# BUSINESS MANAGER'S REPORT.

The Secretary presented the Business Manager's report, which was referred to the Committee on Finance.

UNIVERSITY OF ILLINOIS, March 9, 1903.

Augustus F. Nightingale, Esq., President Board of Trustees, University of Illinois:

SIR: I have the honor to hand you herewith the following financial statements and papers:

Paper A is a statement of the current appropriations, December 31, 1902.

Paper B is a statement of the state appropriations, December 31, 1902.

Paper C is a statement of the United States fund, December 31, 1902.

Paper E is a statement of the Agricultural Experiment Station appropriations, December 31, 1902.

Paper F is a statement of the School of Pharmacy appropriations, December 31, 1902.

Paper G is a statement of the College of Medicine appropriations, December 31, 1902.

Salaries for services	3,000 00 1,000 00 1,747 30 2,500 00		6900 9g
Furniture and fixtures South farm Legal services	1,500,000 2,200,000 1,166,64 1,586,02 2,000,000 2,000,000 1,000	$\begin{array}{c} 6,309\ 27,\\ 92,203\ 34\\ 136\ 96\\ 2,3,166\ 64\\ 21,586\ 02\\ 3,223\ 35\\ 97,133\ 42\\ 9,37\ 13\\ 4\\ 9,775\\ 9,713\ 42\\ 9,775\\ 9,713\ 42\\ 9,775\\ 9,700\ 00\\ 9,755\\ 9,2500\ 00\\ 9,250\\ 9,250\\ 9,250\\ 9,250\\ 9,250\\ 9,250\\ 9,16\\ 100\\ 9,250\\ 9,16\\ 100\\ 9,250\\ 9,16\\ 100\\ 11\ 00\\ 9,16\\ 102\\ 11\ 00\\ 9,16\\ 11\ 00\\ 11\ 00\\ 9,16\\ 102\\ 11\ 00\ 00\\ 11\ 00\ 00\\ 11\ 00\ 00\\ 11\ 00\ 00\\ 11\ 00\ 00\\ 11\ 00\ 00\\ 11\ 00\ 00\ 00\\ 11\ 00\ 00\ 00\ 00\ 00\ 00\ 00\ 00\ 00\$	301 47 296 66 63 04 102 87 570 16 2 25 7 50 38 08

#### PAPER A-CURRENT APPROPRIATION.

# PAPER B-STATE APPROPRIATIONS.

	·	1	1	1
	Received.	Expended	Balance.	Assigned.
1899-1901				
Taxes on Minnesota lands	\$4.000 00	\$3.844 05	\$155 95	\$155 95
1901–1903				
Pavements and walks	\$8,000 00	\$6.620 64	\$1,379 36	\$1,379 36
Shop practice	\$4,000 00	\$3,932 16	\$67 84	\$67 84
Vaccine laboratory	\$2,000 00	\$774 57	\$1,225 43	\$1,225 43
Agricultural building, deficit	\$2,830 01	\$2.480 01	\$350 00	\$350 00
Drains, fences, and repairs	\$4,000 00	\$3.090 55	\$909 45	\$909 45
Chemical laboratory building	\$100.000 00	\$100,000 00		
Heating plant	\$10,000 00	\$8,326 15	\$1,673 85	\$1,673 85
Furnishings, agricultural buildings	\$10,000 00	\$9,746 40	\$253 60	\$253 60
Library	\$20,000 00	\$13,440 35	\$6,559 65	\$6,559 65
Buildings and grounds	\$6,000 00	\$3,505 73	\$1,494 27	\$1.494 27
Fire loss, equipment-				
General	\$3, 124 81	\$3, 124 81		
Mechanical Hydraulic and testing laboratory	1,600 17 5,640 31	1,600 17 5,640 31		
Gymnasium	4,634 71	4.634 71		<u></u>
	\$15,000 00	\$15,000 00		<u>.</u>
School of Music	\$4.000 00	\$3,745 42	\$254 58	\$254 58
Agricultural teachers and institutes	\$12,000 00	\$11,508 13	\$491 87	\$491 87
Water plant	\$8,000 00	\$7,820 40	\$179 60	\$179 60
Water survey	\$6,000 00	\$2, 773 93	\$3, 226 07	\$3, 226 07
School of Commerce	\$12,000 00	\$4,017 67	\$7,982 33	\$7,982 33
Taxes on Minnesota lands	\$2,000 00		\$2,000 00	\$2,000 00
Cabinets	\$2.000 00	\$194 50	\$1,805 50	\$1,805 50
Fire protection	\$2,000 00	\$1,228 57	\$771 43	\$771 43
Reconstructing Old Chemical Building	\$8,000 00	\$8,000 00		
Endowment fund, interest—				
Agricultural College General	\$22,075 85 22,076 35	\$17,989 85 14,716 72	\$4,086 50 7,359 64	\$4,086 50 7.359 64
	\$44, 152 71	\$32,706 57	\$11.446 14	\$11,446 14
Engineering equipment-				
Architecture	\$1,150 00 300 00	\$ 494 79	\$ 655 21	\$ 655 21 228 39
Theoretical and applied mechanics and		71 61	228 39	
Electrical engineering	3,250 00 1,750 00	2,699 78 825 17	550 22 924 83	550 22 924 83
Physics	1,500 00	1,099 59	400 41	400 41
Civil engineering General	1,150 00 197 68	858 37 197 68	291 63	291 63
Mechanical Unassigned	3,900 00 6,802 32	3,185 20	714 80 6.802 32	714 80 6,802 32
	\$20,000 00	\$9,432 19	\$10,567 81	
		φ <b>3,434</b> 19	- \$10,007 81	\$10,567 81

	Received.	Expended.	Balance.	Assigned.
1901–1903.				
Apparatus and materials—				
Physiology	\$2,000 00		\$1,190 84	\$1,190 84
Geology	500 00		227 05	227 05
Psychology Botany	200 00		114 68 42 40	114 68 42 40
Zoölogy	300 00		250 44	250 44
Physics	100 00	4 99	95 01	95 01
Chemistry	500 00	49 60	450 40	450 40
	\$4.000 00	\$1,629 18	\$2,370 82	\$2.370 82
Agricultural Experiment Station-				
Feeding experiments and live stock speci-				
mens	\$32,000 00	\$32,000 00		
Corn experiments	20,000 00		\$6,114 77	\$6,114 77
Soil examination Treatment of orchards	20,000 00		3,909 59 874 81	3,909 59 874 81
Dairy investigation	10.000 00		3, 362 21	3, 362 21
Sugar beet investigation	6.000 00		1,673 79	1,673 79
Salaries, etc.— Closed out	\$ 13, 148 00	\$ 13, 148 00		
Salaries for instruction	193, 398 49	179,079 77	\$14,318 72	\$14,318 72
Salaries for services	38,833 45	38,811 88	21 57	21 57
Accredited schools	925 63		419 22	419 22
Advertising, postage, etc	5,757 37 5,188 68		548 08 392 21	548 08 392 21
Board expense	361 01		189 75	189 75
Buildings and grounds	10,420 54	10,420 54		
Buildings and grounds College of Literature and Arts	288 37		167 65	167 65
Department of education Electric wiring	200 00		190 70 643 94	190 70 643 94
Furniture and fixtures	2,628 53		176 91	176 91
Heat and light	21, 726 38		2,431 86	2,431 86
Illio and Illini	600 00	300 00	300 00	300 00
Lectures	1,265 71 769 69		897 88 33 99	897 88 33 99
Library supplies Lunch room	1, 130 82			00 98
College of Law.	750 00		159 46	159 46
New engine	1.000 00	763 43	236 57	236 57
Oratorical contest Preparatory School	437 07		200 00	200 00
Preparatory School Physiology	300 00 315 36		121 40 200 00	121 40 200 00
Photography	360 15		217 62	217 62
Physical training	269 81	224 19	45 62	45 62
Stationery and printing	3,818 00		1,155 47	1,155 47
School of Music University Studies	402 33 215 60		167 62	167 62
Woman's gymnasium	1.000 00		124 69	124 69
Unassigned	43, 589 01		43, 589 01	43, 589 01
	\$350,000 00	\$283,050 06	\$66,949 94	\$66,949 94

# Paper B-State Appropriations-Concluded.

# PAPER C-UNITED STATES FUND.

	Received.	Expended.	Balance.	Assigned.
Dec. 31, 1902. General Agricultural College	\$25,000 00 25,000 00 \$50,000 00		\$ 7,403 40 10,263 29 \$17,666 69	

	Appro- priated.	Expended.	Balance.
Dec. 31, 1902. United States Fund— Salaries Labor Publications Postage and stationery Freight and express Heat, light and water. Chemical supplies Seeds, plants and sundries Library Tools. implements and materials Furniture and fixtures Scientific apparatus Traveling expenses Contingent expenses	875 59 331 24 134 75 240 00 277 00 274 15 28 09 41 41 90 02 77 35 98 70	1,081 57 875 59 331 24 184 75 240 00 27 20 274 15 28 09 41 41 90 02 77 35 98 70 58 21	\$636 84
Farm Fund— Labor Sundries	\$ 1 20 50 15 \$51 35		

# PAPER E-AGRICULTURAL EXPERIMENT STATION.

### PAPER F-School of PHARMACY.

December 31, 1902.	Appro- priated.	Expended.	Balance.
Salaries for services Buildings and grounds. Fuel and lights. Stationery and printing. Laboratories Incidentals. Advertising Furniture and fixtures Unassigned.	1,949 32 456 76 89 11 703 81 153 00 801 50 265 96	1,949 32 456 76 89 11 703 81 153 00 801 50 265 96	\$487 7 <b>3</b> \$487 73

# PAPER G-COLLEGE OF MEDICINE.

December 31, 1902.	Appro- priated.	Expended.	Balance.
Salaries for instruction. Salaries for services. School of Dentistry. Buildings and grounds. Fuel and lights. Stationery and printing. Laboratories Library. Apparatus and materials. Incidentals. Advertising. Furniture and fixtures. Unassigned.	$\begin{array}{c} 12,636\ 64\\ 10,917\ 18\\ 1,785\ 32\\ 469\ 88\\ 3,520\ 93\\ 416\ 51\\ 2,345\ 91\\ 1,164\ 63\\ 1,724\ 20\\ 121\ 50\end{array}$	$\begin{array}{c} 6,741 \ 54\\ 12,636 \ 64\\ 10,917 \ 18\\ 1,785 \ 32\\ 469 \ 85\\ 3,520 \ 93\\ 416 \ 51\\ 2,345 \ 91\\ 1,164 \ 63\\ 1,724 \ 20\\ 121 \ 50\\ \end{array}$	\$12, 601 96 \$12, 601 96

Paper H is an estimate of receipts and expenses for the nine months ending June 30, 1903.

Paper I is a list of appropriations the Board is requested to make at this time. Paper L is a report of receipts for the three months ending December 31, 1902.

PAPER L-RECEIPTS OF THE BUSINESS MANAGER FOR THE THERE MONTHS ENDING DECEMBER 31, 1902,

University fees	\$15 967 66	
Preparatory School fees	2,000 00	
School of Pharmacy.	6,576 59	
College of Medicine	36, 144 40	
Agricultural College	1 910 90	
State Agricultural Station stock	20 30	
State Agricultural Station corn	161 79	
State Agricultural Station soil U. S. Agricultural Experiment Station	207 12	
U. S. Agricultural Experiment Station	787 94	
Chemical laboratory	15 35	
Mineralogy	25	
Mechanical department	87 27	
Library and apparatus	30 00	
Buildings and grounds	127 25	
South farm rent	400 00	
Edward Snyder fund. principal	280 00	
Edward Snyder fund. interest	90 71	
Minnesota lands, rent, etc	1,258 25	
Land contracts, interest	4,611 00	
Land contracts, principal		
		\$67,226 68

Paper M is a list of general University vouchers presented for audit, being 926 to 2275, inclusive.

Paper O is a list of the Agricultural Experiment Station vouchers presented for audit, being 78 to 161, inclusive.

Paper P is a list of the School of Pharmacy vouchers presented for audit, being 26 to 90, inclusive.

Paper Q is a list of the College of Medicine vouchers presented for audit, being 187 to 676, inclusive.

Paper R includes several bills upon which the Board is requested to take action.Respectfully submitted,

S. W. SHATTUCK,

Business Manager.

The following appropriations were made as recommended by the Business Manager:

APPROPRIATIONS FOR THE THREE MONTHS ENDING JUNE 30, 1903.

	1	
Board expenses	\$ 750 00	
Salaries for instruction	25,000 00	
Salaries for services	7,000 00	
Buildings and grounds.	3,000 00	
Fuel, lights, and electric power	6.000 00	
Stationery, catalog, and printing	2,000 00	
Advertising, postage, etc		
Departments		
Laboratories Library and apparatus	2,000 00	
Incidentals		
Furniture and fixtures.		
Military and band scholarships	1,000 00	
Interest on Edward Snyder fund	300 00	
		\$71,350 00
School of Pharmacy	\$ 2,000 00	• • • • • • • • •
College of Medicine	30,000 00	
United States Agricultural Experiment Station	4.559 00	
State Agricultural Experiment Station receipts	6,450 00	
College of Agriculture	9,960 00	
		52,959 <b>0</b> 0
	1	A104 010 00
		\$124,310 00
1		

[March 10,

SUIT AGAINST THE URBANA & CHAMPAIGN RAILWAY CO.

The following communication was presented by the Secretary with regard to the suit against the Urbana & Champaign Railway Company:

STATE OF ILLINOIS, )

Champaign County.

In the Circuit Court, March Term, 1903.

University of Illinois

vs.

Urbana and Champaign Railway, Gas & Electric Co.

To the Board of Trustees:

I have the honor to report that we have completed the taking of the evidence in the above case.

It only remains to present the evidence and make argument of the case to the Court.

It is not likely that we shall be able to submit the case in time to get a decision of the Court at the present term. The Court will not decide the case before the September term. We think that the evidence makes a stronger case for the University than we had hoped for. We have strong grounds for believing that our view will be sustained by the Court.

THOMAS J. SMITH, J. L. RAY, Sols. for University of Illinois.

The bill of Mr. J. W. Porter, Clerk of the Circuit Court, for copies of articles of incorporation, amount, \$2.50, was ordered paid.

The Board granted the request of the Champaign and Urbana Typographical Union that the union label be printed on such University publications as should be printed by union labor.

The report of the Finance Committee on vouchers was adopted.

UNIVERSITY OF ILLINOIS, December 13, 1902.

To the Board of Trustees:

Your Finance Committee begs leave to report that it has examined the vouchers submitted by the Business Manager for the three months ending September 30, 1902, on which warrants have been issued as follows:

General University, Nos. 1 to 925 inclusive.

Agricultural Experiment Station, Nos. 1 to 77 inclusive.

School of Pharmacy, Nos. 1 to 25 inclusive.

College of Medicine, Nos. 1 to 186 inclusive.

We have found the above vouchers in due form and properly receipted, except the following vouchers not presented at this time:

#### GENERAL UNIVERSITY.

We recommend the same for your approval.

Respectfully submitted,

F. M. MCKAY,

ALEXANDER MCLEAN, Committee on Finance. 1903.]

### HARVEY MEDICAL COLLEGE.

The request of Dr. Frances Dickerson, that a committee of three be appointed to consider the absorption of Harvey Medical College was granted, and Messrs. Bullard, Nightingale, and McLean were appointed on the committee.

Mr. Kerrick reported a letter of thanks from Miss Lillie Heath for the considerate action of the Board in her case.

CONTRACT WITH THE CHAMPAIGN AND URBANA WATER COMPANY.

The Committee on Buildings and Grounds made the following report which was adopted:

#### AGREEMENT.

# URBANA, ILL., March 10, 1903.

To the Board of Trustees:

Your Committee on Buildings and Grounds reports that following the instructions of the Board, it has made a contract with the Champaign and Urbana Water Company and submits the same as a part of this report.

This agreement made this first day of October, 1902, by and between the Champaign and Urbana Water Company, of Champaign, Ill., the party of the first part, and the University of Illinois, the party of the second part,

Witnesseth—1. That the first party will, in case of need during fire on the property of the second part, furnish water and pressure, as furnished to the Cities of Champaign and Urbana, for the purpose of extinguishing such fire in any or all buildings or other property of the said second party as may be needed for a period of ten years from the date of this instrument. It being the intention of this agreement that the private fire service of second party shall in all cases be used, the services of the party of the first part to be auxiliary to that of the party of the second part. The party of the second part or the cities' fire department to decide when such services are needed from the party of the first part. In addition the first party agrees to furnish the second part water for other purposes than for fire purposes, as hereinafter provided for.

2. The water for fire purposes will be supplied through the mains of the first party, located in Springfield avenue, Mathews avenue, and Wright street, in the Cities of Champaign and Urbana, Illinois, by means of connections now connecting the pipe system of the second party to that of the first party, to-wit: One 6 inch connection at the intersection of John and Wright streets, one 6 inch connection to the main on Mathews avenue near the Natural History building, and one 6 inch connections at the intersection of Wright street and Spring-field avenue, being such connections as now exist, said connections to be controlled by means of gate valves now in place at said connections, and to be opened in case of fire for that purpose only.

The second party agrees to place a new 6 inch valve and a valve stand connecting the pipe system of the first party to that of the second party at the corner of Wright street and Springfield avenue, on or before the first day of July, 1903, to be certified to by A. N. Talbot when completed, under a forfeiture of one quarter's rent which will be deducted if the valve stand is not put in by that date, and the said second party agrees to keep all the connecting valves in proper working order.

3. The use of water by the said second party from any of the hydrants on the mains of the first party for fire purposes as set forth in this agreement, is expressly allowed, also from any additional hydrants put in by the said first party or by the direction of either of the Cities of Champaign or Urbana, and further, the second party may put in two additional hydrants at its own expense on the lines of the first party, now laid, the work to be done under the supervision of the said first party. 4. The said second party may use the water from all its fire hydrants as specified and may from time to time extend its water pipes and increase the number of its hydrants as it may find necessary to best protect their property without increase in the annual rate herein mentioned.

5. The authority to open the three connecting valves designated under article 2 of this agreement and turn water from the mains of the first party into the mains of the second party, shall be invested in the said first party, said second party, and the two fire departments of the Cities of Champaign and Urbana, for the purpose as set forth in this agreement.

6. The said second party agrees to pay One Hundred and Fifty Dollars per year to the first party, for the fire protection provided under this agreement in quarterly payments, in January, April, July and October of each year, for ten years.

7. The party of the second part agrees to set a meter on the two inch pipe connection now existing between the mains of the second party and the mains of the first party on Wright street, and all water used for any other purpose than for the extinguishing of fires to be taken through this meter, the second party agreeing to pay the first party for all water so used at the rate of fifteen cents per one thousand gallons, to be paid quarterly.

Signed in duplicate by authorized officials of the parties hereto the date above written.

[Signed]

Signed in Duplicate [Signed]

S. A. BULLARD,

Chairman Committee on Bldgs. and Grounds, For the University of Illinois.

F. C. AMSBARY,

Vice President and Manager for the Champaign and Urbana Water Co.

Respectfully submitted,

S. A. BULLARD, Chairman of Committee.

The report was approved.

TRANSFER OF WEST DIVISION HIGH SCHOOL PROPERTY.

The committee for the transfer of the West Division High School property by the College of Physicians and Surgeons to the University of Illinois made the following report which was adopted, and the increase of indebtedness on account of the transfer by the College of Physicians and Surgeons of this property was authorized.

To the Board of Trustees:

Your special committee on the transfer of the West Division High school property by the College of Physicians and Surgeons to the University makes the following report:

The instructions of this Board in regard to new deeds passed at the meeting of October 1, 1902, on the report and recommendation of this committee, have been carried out and your committee submits the papers in the case to make the record of the same complete.

The President and Secretary of this Board duly executed and delivered to the College of Physicians and Surgeons of Chicago a quit-claim deed to the West Division High School property of the said College of Physicians and Surgeons under date of the 13th day of January, 1903. This deed is submitted as a part of this report.

The Grantor, THE UNIVERSITY OF ILLINOIS, a corporation organized under the laws of the State of Illinois, for and in consideration of One Dollar (\$1.00), in hand paid, conveys and quit-claims to the COLLEGE OF PHYSICIANS AND SURGEONS OF CHICAGO, a corporation organized under the laws of the State of Illinois, the following described real estate, lying and being in the City of Chicago, Cook County, and State of Illinois, known and described as follows:

Lots one (1) to seven (7), inclusive, in Block twenty-three (23); also Sub-Lots 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 one-half of the Northeast quarter of Section eighteen (18), Township thirty-nine (39) North, Range fourteen (14) East of the Third Principal Meridian, including the building thereon, together with the furniture, fixtures, and apparatus therein, in so far as any interest in said property was acquired by and through a deed made by the said THE COLLEGE OF PHYSICIANS AND SURGEONS OF CHICAGO to the said THE UNIVERSITY OF ILLINOIS, June 26, 1902, and recorded on page 416 of book 7,985 of the records of said County of Cook.

Dated this 13th day of January, A. D. 1903.

University of Illinois,

by Augustus F. Nightingale,

President of the Board of Trustees.

W. L. PILLSBURY,

Secretary of the Board of Trustees.

[SEAL]

State of Illinois, county of Cook, ss.

I, Cyrus W. George, a Notary Public, in and for said County, in the State aforesaid, do hereby certify that Augustus F. Nightingale, President of the Board of Trustees of the University of Illinois, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and who is personally known to me to be such President as aforesaid, appeared before me this day in person, and acknowledged that he signed, sealed, and delivered the said instrument as his free and voluntary act and the free and voluntary act of the said University of Illinois, for the uses, and purposes, therein set forth, in accordance with a resolution duly passed by its Board of Trustees at a legal meeting of such Board.

Given under my hand and Notarial Seal this 29th day of January, A. D. 1903.

CYRUS W. GEORGE, Notary Public.

[SEAL

State of Illinois, County of Champaign, ss.

I, L. A. Boice, a Notary Public, in and for said County, in the State aforesaid, do hereby certify that W. L. Pillsbury, secretary of the Board of Trustees of the University of Illinois, who is personally known to me to be the same person whose name is subscribed to the foregoing Instrument, and who is personally known to me to be such Secretary as aforesaid, appeared before me this day in person, and acknowledged that he signed, sealed, and delivered the said instrument as his free and voluntary act, and as the free and voluntary act of the said University of Illinois, for the uses and purposes therein set forth, in accordance with a resolution duly passed by its Board of Trustees at a legal meeting of such Board.

Given under my hand and Notarial Seal this 13th day of January, A. D. 1903.

L. A. BOICE,

Notary Public.

SEAL

The deed was recorded in the office of the recorder of deeds of Cook County, Book 8,220, p. 28.

The Board of Directors of the College of Physicians and Surgeons on the 23d day of December, 1902, authorized the execution of another deed for this property to the University. A copy of this action follows:

"Resolution adopted by the Board of Directors of the College of Physicians and Surgeons, Chicago, December 23, 1902.

Whereas, The special committee of the Board of Trustees of the University of Illinois on transfer of the West Division High school property, reported that an error in the recommendation of said committee in its report made at the regular meeting September 9, 1902, should be corrected. The committee at that time reported all the papers necessary to the transfer, and recommended that the deed be recorded in the Recorder's office of Cook County and then sent to the Secretary of State, to be held in escrow by him-whereas, to conform to the method followed in the first transfer, the recommendations should have been, that the contract be recorded in the Recorder's office in Cook County and the deed sent to the office of the Secretary of State at Springfield, to be held in escrow by him until the contract had been fulfilled, and in order to correct the error they made in recording the deed instead of the contract, the Board of Trustees of the University of Illinois at the regular meeting held October 24, 1902, au-thorized and instructed the officers of their Board to have drawn and executed a quit-claim deed of the said West Division High School property, from the University of Illinois to the College of Physicians and Surgeons of Chicago, and to have it recorded in the Recorder's office of Cook County, and that in exchange for this deed they be instructed to accept another warranty deed for the same property from the College of Physicians and Surgeons to the University of Illinois, which deed their officers were instructed to have placed in escrow in the hands of the Secretary of State of the State of Illinois in accordance with the contract report at the meeting of their Board September 9th last, and further that they be instructed to have said contract recorded in the Recorder's office in Cook County, Illinois, therefore be it

Resolved, That the proper officers of the College of Physicians and Surgeons of Chicago are hereby duly authorized and empowered to accept from the University of Illinois said quit-claim deed and to give in exchange for it to the University of Illinois a warranty deed to the West Division High School property in accordance with the recommendations of the Trustees of the University of Illinois at their meeting October 24, 1902, and the proper officers of the College of Physicians and Surgeons are instructed to also receive from the University of Illinois the original deed recorded in Cook County, but in error in the recommendation of the special committee on transfer of the Board of Trustees.

D. A. K. STEELE, President."

Under this authority the following deed was executed by the officers of the College of Physicians and Surgeons:

The Grantor, THE COLLEGE OF PHYSICIANS AND SURGEONS OF CHICAGO, a corporation organized under the laws of the State of Illinois, for and in consideratoin of the sum of one hundred and eighty-six thousand dollars (\$186,000.00), in hand paid, conveys and warrants to the UNIVERSITY OF ILLINOIS, a corporation organized under the laws of the State of Illinois, the following described real estate, lying and being in the City of Chicago, County of Cook, and State of Illinois, known and described as follows, towit:

Lots one (1) to seven (7), inclusive, in Block twenty-three (23), also Sub-Lots one (1) to seven (7), inclusive, of Lots nineteen (19) to twenty-five (25), 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 one-half of the Northeast quarter of Section eighteen (18), township thirtynine (39) North, Range fourteen (14) East of the Third Principal Meridian, ineluding the buildings thereon, together with the furniture, fixtures, and apparatus therein. Dated this thirteenth day of January, A. D. 1903.

The College of Physicians and Surgeons of Chicago by D. A. K. STEELE, President.

[SEAL]

WM. ALLEN PUSEY, Secretary, College of Physicians and Surgeons.

County of Cook, State of Illinois, ss.

[SEAL]

I, E. Evelyn Ballard, a Notary Public, in and for said County, in the State aforesaid, do hereby certify that D. A. K. Steele, President, and Wm. Allen Pusey, Secretary of the College of Physicians and Surgeons of Chicago, who are personally known to me to be the same persons whose names are subscribed to the foregoing instrument, and who are personally known to me to be such President and Secretary as aforesaid, appeared before me this day in person, and acknowledged that they signed, sealed and delivered the said instrument as their free and voluntary act and as the free and voluntary act of the said College of Physicians and Surgeons of Chicago, for the uses and purposes therein set forth, in accordance with a resolution duly passed by its Board of Directors at a legal meeting of such Board.

Given under my hand and Notarial Seal this 27th day of January, A. D. 1903.

E. EVELYN BALLARD,

Notary Public.

The officers of the College of Physicians and Surgeons and the officers of this Board united in sending this deed to James A. Rose, Secretary of State, at Springfield, to hold in escrow.

Their letter of transmissal follows:

To the Secretary of State of Illinois:

DEAR SIR: The College of Physicians and Surgeons of Chicago and the University of Illinois do hereby deliver to you a certain deed bearing even date herewith, wherein the said College of Physicians and Surgeons is grantor and the said University of Illinois is grantee, which deed is delivered to you in escrow, to be held and delivered at the time, and in the manner, for the purpose and upon the conditions stated and set forth in certain articles of agreement and lease between the parties hereto, bearing date February 9, 1900, and at the same time and under the same conditions as the deed between the said parties mentioned in said articles of agreement and lease and heretofore delivered to you under the said articles of agreement and lease.

Chicago, January 13, 1903.

The College of Physicians and Surgeons of Chicago, by D. A. K. STEELE,

President.

[SEAL]

WM. ALLEN PUSEY,

Secretary of College of Physicians and Surgeons. The University of Illinois by

[SEAL]

AUGUSTUS F. NIGHTINGALE,

President of Board of Trustees.

W. L. PILLSBURY,

Secretary of Board of Trustees.

In response the Secretary of State acknowledged the receipt of the letter and deed in the following letter:

February 16, 1903.

#### W. L. Pillsbury, Secretary, University of Illinois, Urbana, Illinois:

DEAR SIR: I acknowledge receipt on the 14th of your favor of the 12th enclosing deed from the College of Physicians and Surgeons to the University of Illinois, together with the accompanying letter to me stating said deed is delivered to me in escrow. Yours very truly,

JAMES A. ROSE, Secretary of State. Our officers also had the contract between the University of Illinois and the College of Physicians and Surgeons reported to the Board by this committee September 9, 1902, recorded in the recorder's office in Cook county, thus making complete the contract and transfer of the West Division High School property.

Your committee would further report that it has examined and audited the expenditures of the College of Physicians and Surgeons in improving the new West Division High School property and in restoring and improving the original college building after the fire of June 25, 1901, and preparing it for use of the Dental School, and find the same to be the sum of \$108,415.69. From this sum is to be deducted the sum of \$34,049.34, which was received for insurance on the building and contents, and \$164.80 received from the sale of furniture, making a total deduction of \$35,114.14. This makes the net expenditures to be \$73,301.55. A part of this amount, \$5,000.00, was authorized on recommendation of your Committee on Medical College on November 9, 1900, and again \$47,000.00 on September 28, 1901. This leaves a balance unauthorized of \$21,301.55, which your committee now recommends that this Board authorize.

With the authorization of this amount the obligations under the contract with the College of Physicians and Surgeons stand as follows:

Amount of original contract Amount of West Division High School purchase Amount of Dentistry School purchase. Amount of authorized improvements in New Medical College and Dental School buildings.	186,000 00 17,000 00	
Total		<b>\$493,301</b> 55

The indebtedness of the College of Physicians and Surgeons reported in the original contract was \$70,700.00. This was increased by the purchase of the High School building \$186,000.00, and by the purchase of the Dental School \$17,000.00, which makes a total of \$273,700.00. The large improvements in the Medical School and the Dental School buildings have made necessary an increase in the indebtedness, said increase amounting to \$33,650.00, which is in the form of unsecured notes. Your committee recommends that an increase of \$33.650.00 in the unsecured indebtedness be authorized by this Board. This will make the total amount of indebtedness authorized \$307,350.00.

It is reported to this committee by the officers of the College of Physicians and Surgeons that the indebtedness of the said College on January 1st, 1903, was as shown below, and that since then to this date said indebtedness has not been incerased:

First Mortgage on High School property Bonds on High School property Bonds on original property. Bonds on original property. Notes to bank. Notes to bank. Notes to individual members of College.	109,000 00 21,000 00 39,000 00 20,000 00 32,350 00	
Total		\$307,350 00

All of which is respectfully submitted.

S. A. BULLARD, CARRIE T. ALEXANDER, ALEX. MCLEAN, 1903.]

# BILLS ORDERED PAID.

Sundry bills were ordered paid as follows:

Field, Shorb & Company, for wiring in the Chemical Laboratory, amount, \$89.00. The Beardsley, for entertainment of the visiting committee of the state legislature; amount, \$116.50. Ray & Dobbins, for services in the University vs. Kelly & O'Brien; amount, \$20.00. Mittendorf & Kiler, for chairs; amount, \$38.30.

An appropriation of \$158.60 was made for the payment of the bill of L. A. Weaver, Special Master in Chancery, for stenographic report of the evidence taken in the case against the Urbana and Champaign Street Railway Company; but the bill was referred to the Committee on Buildings and Grounds, and the Committee was requested to look into the matter of counsel for the University in the Street Railway case, and was given power to use its discretion in protecting the interests of the University.

An appropriation of \$500.00 was made to complete the wiring for the electric lighting in the Law Building, Chemical Laboratory, and Agricultural buildings.

President Hatch appointed standing committees as follows:

#### STANDING COMMITTEES.

Agriculture-Leonidas H. Kerrick, Chairman; Frederick L. Hatch, James K. Dickirson, Alice A. Abbott, Alexander McLean.

Buildings and Grounds-Samuel A. Bullard, Chairman; Alexander McLean, Augustus F. Nightingale, Alice A. Abbott, William B. McKinley.

Finance-Alexander McLean Chairman; William B. McKinley, Leonidas H. Kerrick.

Instruction-Augustus F. Nightingale, Chairman; Alfred Bayliss, Alexander McLean, Carrie T. Alexander, Frederick L. Hatch.

Publication—William B. McKinley, Chairman; Alfred Bayliss, Laura B. Evans. Library—Laura B. Evans, Chairman; Augustus F. Nightingale, Alexander McLean.

Students' *Welfare*—Carrie T. Alexander, Chairman; Samuel A. Bullard, Alfred Bayliss, Laura B. Evans, Alice A. Abott.

School of Pharmacy-Alice A. Abbott, Chairman; Leonidas H. Kerrick, Carrie T. Alexander.

School of Medicine-Samuel A. Bullard, Chairman; Alexander McLean, Agustus F. Nightingale.

The Board adjourned.

W. L. PILLSBURY,

Secretary.

F. L. HATCH, President.

# MEETING OF APRIL 23, 1903.

The following call for a special meeting of the Board of Trustees of the University of Illinois was issued April 17, 1903:

Upon the call of the President, Mr. F. L. Hatch, there will be a special meeting of the Board of Trustees of the University of Illinois, Thursday, April 23, 1903, at 10 o'clock a. m., at the Auditorium Annex, in Chicago, to authorize conferring degrees upon those to be graduated that day from the School of Pharmacy and to transact such other business as may be duly presented.

When the Board met pursuant to the foregoing call there were present Messrs. Bayliss, Bullard, Hatch, and McLean, and Mrs. Abbott and Mrs. Evans. President Draper was present.

# GRADUATES OF SCHOOL OF PHARMACY.

President Draper presented a communication from the faculty of the School of Pharmacy recommending that the persons named below be granted the degree of Graduate in Pharmacy, and asked that authority be granted to confer degrees in accordance with the recommendation. The authority was granted.

William Kilian Ansorge, August Harvey Bauer, Carolyn Frances Beardsley, Ralph Foster Bogue, Hal Neuton Calhoun, John Dixson Charters, Sidney Alvaro Denis, John William Drewitz, Cyril John Delbridge, Oscar Albert Fritz, William G. Hermann Hagemann, Henry Timothy Hatton, Albert Philip Henke, Otto Hironimus, Harry Alling Hood, Henry Jurgen Huwald Jeronimus, Samuel Vansant Justus, John Martin Kappus, Emil Jan Karlovsky,

August John Keopsell, Frank William Kraemer, Victor Emanuel Lawrence, Charles Stephen Marshall, Frederick Hugo Meyer, Carl Frederick Mick, Walter Raymond Montgomery, Christ Jensen Orbesen, Lee Murray Pedigo, George William Pulford, Joe Griffith Rigg, George Saxe, Charles Henry Schafer, Michael Albert Sheblessy, Joseph Richard Shinnick, Henry Edgar Stadelman, Charles Nicholas Storkan, Fritz Voss, Harry Withycombe.

GRADUATES FROM THE SCHOOL OF DENTISTRY.

President Draper also presented a communication from the faculty of the School of Dentistry recommending that the persons named below be granted the degree of Doctor of Dental Surgery, and asked that authority be granted to confer degrees in accordance with the recommendation. The authority was granted.

Lysle Edwin Adams, Conrad Frederick Altenberg, Edward Walter Applegate, Steven Richard Bawden, John Henry Bond, Alfred Alexander Broman, Harry Cadwallader, John Oscar Erlands. Charles Alfred Finley, Leo Gottleib, Arthur Raymond Greenfield, Oscar Jacob Hammersmith, Edward Alphonso Brackney Hanna, Harlow Henry Hill, Francis Albert Holly, Edward Hulla, Elmer Nicholas Johnson, William Henry Karcher, Joseph Daniel McElroy, Alfred Leland Mann,

The Board adjourned.

W. L. PILLSBURY,

Secretary.

Tekla Magdalene Maturzynska, James Emmett Monahan, Martin Guy Murray, Alden Richard Newlin, Veo Erwin O'Neil, Seymour Davis Paden, George Fred Palmer, Guy Stanley Peck, William Morton Post, Niels Peter Rasmussen, John Edward Reinhold, Francis John Ryan, James Scott, Thomas Harvey Sprague, Frank Murray Stahl, B. S., Frederick Holstein Swartz, William Frank Taylor, William Henry Taylor, George Horace Wardner, Charles Edward Waterman, Jr.

> F. L. HATCH, President.

# MEETING OF MAY 25, 1903.

The following call for a special meeting of the Board of Trustees of the University of Illinois was issued May 19, 1903:

Upon the call of the President, Mr. F. L. Hatch, there will be a special meeting of the Board of Trustees of the University of Illinois, Monday, May 25, 1903, at 7:30 o'clock p. m., at the Auditorium, in Chicago, to authorize conferring degrees upon those to be graduated the next day from the College of Medicine and to transact such other business as may be duly presented.

When the Board met pursuant to the foregoing call there were present Messrs. Bullard, Hatch, McLean, Nightingale and Mrs. Abbott and Mrs. Evans. President Draper was present.

The evening was spent in a conference over University affairs which was continued the next morning.

# GRADUATES OF THE COLLEGE OF MEDICINE.

President Draper presented a communication from the faculty of the College of Medicine recommending that the persons named below be granted the degree of Doctor of Medicine, and asked that authority be granted to confer degrees in accordance with the recommendation. The authority was granted.

Hicks Lowis Adams, Ph. G., Maurice Altman, Emil Bernard Anderson, Norman Edgar Anderson, Samuel Milligan Anderson, Ph. B., Mary Ella Ash, B. S., Mary Brooks Baird, A. B., Frank Marion Barker, A. M., Charles Edward Barnes, Jacob Lester Barnsback, William Truman Barnum, Giovanni Alphonso Barricelli, A. B., Mrs. Nancy Lee Bechtol, Frank Pierce Beck, Viola Bandy Beck, Orville Everett Beebe, Edith Stockton Birney, Varillas Cleuthas Birney, Jr., George Franklin Blough, Charles Norman Bottum, B. S., Alice Barlow Brown, Thomas Albert Bryan, Thomas Ambrose Buchanan, Edwin Burchett, Charles Oliver Burgess, Edwin Jay Butterfield, Jessie Drew Carpenter, William Francis Casavaw, Frank H. Clark, Harry Payne Clark, William Ross Claybaugh,

Charles William Cleveland, Sylvan Gabriel Cohen, Mrs. Metta Viola Collins, Bernard Montrose Conley, Blanche Elizabeth Converse, A. B., John Harvey Copenhaver, Ely Rich Crew, Henry Thompson Cummings, Robert Griffin Dakin, Louis Henry Geiger, Ezra Edward Geisel, Adolph Thomas Gilhus, Henry Enoch Goldberger, Ph. G., Julian J. Golembiowski, Frederick Lantz Gourley, Walter Wood Greaves, Martha Anna Haeusler, Ollie Ellend Hagen, Charlton Edward Hagyard, Ph. G., Milton Weston Hall, B. S., Calvin Willoughby Harrison, Ph. B., William Edward Hart, John Eddy Haskell, A. B., George Merrill Hawkins, Joseph William Helz, Meda Hess, Henry Augustin Hewins, Joseph Michael Hilger, Edward Marcellus Holmes, Philip Henry Holmes, Jacob Jesse Hood,

# 1903.] PROCEEDINGS OF THE BOARD OF TRUSTEES.

Arthur Valentine De Neveu, Aria Louis Derdiger, Michael Ambrose Desmond, David Chillingworth Dodds, B. S., Lucius Boardman Donkle, Frederick Rhinhart Dorn, Clarence Hayes Doty, Clara Dunn, Matthew William Dvorak, Irving Herbert Eddy, Charles Lloyd Egbert, Richard Leonard Eldredge, Ransom Logan Estes, Fred Fanyo, Louis Walter Fee, B. S., Emil Otto Ficke, Oscar Gustav Fischer, Frank Crist Fisher, Clara Fogle, Harvey James Forbes, William Patrick Forkin, Lloyd Bartmess Foster, Louis Henry Frechtling, Edward John Fucik, Edward William Gag, George Albert Gardner, Ludwig Frederick Hooge, Archie Solomon Horn, Emil Otto Houda, George Herbert Howard, Lyston Drewette Howe, Edward Worthington Jackson, Harry Leonard Jacobs, Ernest Albert Jenkinson, Harriet Belle Jennings, Ralph Emitte Jennings, Anton Byron Jensen, Milton Dana Jewell, B. S., Julias A. Johnson, B. S., Lyford McChesney Johnston, Nellie Bernice Johnson, Margaret May Jones, B. S. Martin Thaddeus Joyce, Bernard Gerson Katz, Ph. C., Albert Theodore Kaupp Zaroohie Serope Kavaljian, Harry Thomas Kenney, John Herbert Kincaid, Robert Crump King, Elwood Almon Kingston, L. Edgar Klinefelter, Maxmilian Kuznik, James Garfield Lamb, David Ralph Landau, Ph. G., Henry William Lang, Mayer Harris Lebensohn, Edwin Franklin Leonard, William Ernest Long, Harry C. McCarthy, Charles Elias McCarthy, Michael Edward McGann,

Burton Wilson Mack, Neil Munn McNeill, Clarence Lloyd McNett, William Dunn Madden, Bernard Sylvester Maloy, Charles Sylvester Mellen, Helena Bozena Molnar, Ernest Sisson Moore, Ph. D., Will H. Moore, Charles McRac Morgan, A. B., Carleton Spencer Myers, Emanuel Ferdinand Napieralski, Niels Nicolai John Nielsen, John J. Nowakowski, Marion Michael Null, B. S., Edward James Oberholtzer, Ph. G., Julius C. Osher, D. D. S., William Brigham Parkinson, Jr., Edward Patera, Ph. G., Henry Milton Penrice, Charles Eaton Phillips, A. B. William Chambers Phillips, Ph. G., William Aaron Pitzele, Frank Joseph Pokorney, Ph. G., Charles Wallace Poorman, Frank Waldemar Pope, Irving Angel Porges, William H. Porter, Lamar Matthew Power, John William Powers, Charles Wallace Ransom, Matthew Simpson Reay, Ernest Gray Reese, Ph. C., Emory West Reeves, William M. Rightman, Emma Eliza Robbins, Nelson John Robbins, Harry Burton Roberts, Mrs. Esther Annie Ryerson, Helen Louise Ryerson, Lloyde Melville Sackett, Clark Edward Saunders, Norman Lee Seelye, Albert Christian William Seidel, William Arthur Shepherd, Joseph Johnston Sherrill, Leroy Hall Sibley, Charles Watson Snyder, Gertrude Anna Spriggs, Roy Philson Stoops, A. B., Elgin Leroy Stoughton, Julia Clark Strawn, Julius Hilton Sure, Ellis Frank Swarthout, Adam Szwajkart, Frederick Almond Thayer, Benjamin Thomas, Matilda Minnis Thomas, Gertrude Frances Thompson, Laura S. Tomhagen, Frank Servetus Tufts,

Daniel Greenwood Tweedall, Eva Prescott Ullman, Joseph Alfred Uran, Paul Robert Urmston, Harvey Marshall Vance, Harry Floyd Vaughan, Robert Von der Heydt, Henry McMunn Voris, Mrs. Rosa Vorsanger, Herbert Clarke Waddle, William Christian Wagner, John Poler Walsh, Francois John Theodorus Was, Guy Clifford Waufle, Newton Whitney Wear, Blanche Edith Webber, Josephine Ella Webster, James C. Weld, Nels Lawrence Werner, Walter Fred Wessels, Frank Perrine Whitehill, Henry Thomas Wichmann, Seth Wicks, Charles LaFayette Williams, Lamont Boy Willson, Charles William Wilson, Charles Walter Winnie, Ph. C., Verne Ernest Winston, Wenzel Matthias Wochos, James Manley Wood, Thaddeus Z. Xelowski, Ph. G., James Aurelius Young.

# ad eundum Degree.

John Tascher, M. D., Albuquerque, N. M., William M. Thompson, M. D., Chicago.

The Board adjourned.

W. L. PILLSBURY,

Secretary.

F. L. HATCH, President.

# MEETING OF JUNE 8, 1903.

The Board of Trustees of the University of Illinois met in the Library Building, Urbana, Illinois, at 9:00 o'clock a. m., Monday, June 8, 1903.

The members present were Messrs. Bayliss, Bullard, Hatch, Kerrick, McKinley, McLean, and Nightingale and Mrs. Abbott and Mrs. Evans; absent, Governor Yates, Mr. Dickirson, and Mrs. Alexander. President Draper was present.

The Secretary presented the minutes of the meeting of March 10, 1903, and they were approved. He also presented the minutes of the meetings of April 23, 1903, and May 25, 1903, at neither of which there was a quorum present. The acts of the Board at these meetings were confirmed, and the minutes thereof approved.

# COMMUNICATIONS FROM PRESIDENT DRAPER.

# To the Board of Trustees:

The University year just closing has been a strong and gratifying one. It has not been marked by any unusual excitement. Work has proceeded without interruption. In practically every department the attendance has increased. The registration for the year is 3,289.

The registration by colleges and schools is as follows:

Engineering	Pharmacy         168           Pentistry         182           ummer Term         228           Preparatory School         277           Deduct counted twice         3,381           92         3,289
Music	3,289

The attendance of students by years, and the number in the instructional force, from the beginning of the University, compiled by my secretary and presented here for convenient future reference, has been as follows:

YEAR.		Stu	Total	
	Faculty.	Men.	Women.	Students
67-1868	4 11	77 142		77 142
69-1870.	19	181		181
70-1871	19	254	23	277
71-1872	24	328	53	381
72-1873	25	328	74	402
73-1874	25	316	90	406
74-1875	30	285	89	374
75-1876	27 36	303	83 92	386
376-1877	30 29	296 291	92 86	388 377
378-1879.	33	318	98	416
879-1880.	30	322	112	438
80-1881	28	299	80	379
81-1882	26	270	76	352
82-1883	24	289	93	382
83-1884	25	261	69	330
84-1885	27	292	70	362
85-1886	29	269	62	332
86-1887	29	289	54	343
87-1888	29 30	305 347	72 71	397 418
88-1889	30 32	392	77	469
90-1891.	39	444	75	519
91-1892.	43	494	89	583
92-1893.	48	610	104	714
93-1894	67	634	107 )	743
94-1895	80	673	137	810
95-1896	84	672	183	852
96-1897	170	882	193	1075
97-1898	184	1337	245	1582
98-1899	194 229	1402 1751	332 483	1824 2234
99-1900	229	2040	465	2234
01-1902.	293	2340	592	2932
02-1903.	322	2556	733	3289

The legislative appropriations by years have been as follows:

#### APPROPRIATIONS.

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1873
---	------

The University appropriations made by the Forty-third General Assembly, just adjourned, are as follows:

	First year.	Second year.	Total.
Salaries, etc.         Shop practice         Cabinets.         Library.         Apparatus and appliances.         Fire protection.         Pavements.         Vaccine laboratory         Engineering equipment.         Buildings and grounds.         Farm repairs, etc.         Water analysis.         Additional instructors of agriculture.         Political science.         Music School.         State Agricultural Experiment Station.         Equipping Agricultural College.         Chemical laboratory         Water analysis.         Water analysis.         Farm repairs, etc.         Water analysis.         Additional instructors of agriculture.         Political science.         Music School.         State Agricultural Experiment Station.         Equipping Agricultural College.         Ohemical laboratory         Water plant.         Interest on endowment         United States fund.         Telephone exchange.         Woman's building .         Furnishing law building.         New floor in armory	$\begin{array}{c} 1,500 \\ 5,000 \\ 0,5,000 \\ 0,5,000 \\ 0,5,000 \\ 0,5,000 \\ 0,000 \\$	$\begin{array}{c} 3,000\ 00\\ 2,000\ 00\\ 20,000\ 00\\ 20,000\ 00\\ 1,500\ 00\\ 1,500\ 00\\ 1,500\ 00\\ 1,500\ 00\\ 1,500\ 00\\ 0,5,000\ 00\\ 5,000\ 00\\ 0,5,000\ 00\\ 0,5,000\ 00\\ 0,5,000\ 00\\ 0,5,000\ 00\\ 0,50,000\ 00\\ 0,85,000\ 0,85,000\ 00\\ 0,85,000\ 0,85,000\ 00\\ 0,85,000\ 0,85,00\ 0,85,000\ 0,85,00$	$\begin{array}{c} 6,000\ 00\\ 4,000\ 00\\ 4,000\ 00\\ 6,000\ 00\\ 3,000\ 00\\ 3,000\ 00\\ 10,000\ 00\\ 10,000\ 00\\ 10,000\ 00\\ 10,000\ 00\\ 12,000\ 00\\ 12,000\ 00\\ 14,400\ 00\\ 6,000\ 00\\ 10,000\ 00\\ 10,000\ 00\\ 10,000\ 00\\ 10,000\ 00\\ 10,000\ 00\\ 2,000\ 00\\ 2,000\ 00\\ 3,000\ 00\\ 2,500\ 00\\ 2,500\ 00\\ 2,500\ 00\\ 2,500\ 00\\ 0\\ 2,500\ 00\\ 0\\ 2,500\ 00\\ 0\\ 0\\ 2,500\ 00\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\$
	\$683,925 1	\$583,200 00	\$1,267,125 13

#### FINANCE.

The significant items are those for ordinary operating expenses, for the Library, for equipment, instruction, and experimentation in the agricultural work, for liberally extending the equipment of the College of Engineering and for the erection of a Woman's building.

These appropriations mean very much to the future of the University, and make it very desirable that we proceed with care and upon full knowledge. We have expanded so rapidly in recent years that it has been exceedingly difficult to keep within our means or to refrain from mortgaging the future. I am advised by the Business Manager that we have anticipated our income to an extent which now places us in debt to future revenues by as much as \$25,000. While this sum is not large in comparison with our total cost of operation, still it would be more healthful if we had so much surplus rather than so much deficit, and I think we should aim to have it so a year hence. Ordinary prudence requires that we proceed upon plans which will leave us a financial balance to protect us against emergencies, or to enable us to take advantage of special opportunities which occasionally present themselves.

The University salaries have to be considered at this time of the year. The industrial activity which is unprecedented in the country has created a special demand for the services of competent men in engineering lines of work, and there is an undoubted scarcity of men scientifically prepared for instruction and investigation in agricultural work upon the basis established here. We have a considerable number of relatively young men in our instructional work, in all departments, who have grown older and more valuable in our service. It must be borne in mind also that the cost of living has advanced in recent years. While these facts are all to be taken into account to the end that we deal justly by individuals and permit no interests of the University to suffer, we are bound, on the other hand, to act conservatively in the expenditure of public moneys. Our instructional salaries have been materially advanced in recent years, and now average as high as at other state universities. In some grades of the service they are decidedly higher. One who is induced to leave university teaching by the one consideration of increased though perhaps temporary pay in commercial work is not ordinarily the kind of man upon whom university responsibility ought to rest. Accordingly, it is a great mistake, yes, a decided wrong, to the high interests committed to our care, to assume the necessity for a wholesale overhauling of salaries every year. It is a particularly unwise thing to do upon impulse or inadequate information. We might very easily divide the entire advance in our operating funds upon the large number of salaries we have to deal with. It would perhaps be easier to do that But it would not be sound administration. Still, I will welthan not to do it. come any thorough investigation of the subject by the Board of Trustees and any action to which such examination may lead.

#### EXPANSION.

We must prepare to meet at an early day some all-important questions touching the further expansion of the Agricultural and Engineering colleges. In the Agricultural College we may well be guided in general policies very largely by the committees constituted by the law and representative of the agricultural organizations of the State. In the Engineering College there must be very deliberate and very thorough consideration of the expenditure of the \$150,000 granted us for enlarging the engineering equipment so that it will be of most use to engineering education and go as far as it may to give our Engineering College the best practicable position in the engineering educational work of the country. I am not willing to see this money divided between the different departments of the College upon the basis of inter-department courtesy, or upon the basis of the supposed relative importance of the departments. It should be done through the most thorough examination of our relations to the mechanical and constructive industries and, as it seems, with a purpose to lead all engineering colleges in the United States in some lines if we can not in all.

And while we are rejoicing over and looking after the enlargement of the industrial colleges we are bound to leave no stone unturned to advance the other colleges and schools of the university. Our revenues will enable us to give them a substantial uplift at an early day, and all the impulses of our nature and all the interests of education in the State adjure us not to neglect the opportunity.

In other years we have felt the necessity of hasty action between the time of the adjournment of the legislature and this meeting of the Board of Trustees. This period has not been sufficient to consider thoroughly policies or find a sufficient number of men who would render the most thoroughly acceptable service to us for an indefinite time. And as the University has grown, as our rivalries have have become sharper, as it has been more difficult to know what were the wisest policies, and as the initiative in finding new men has had to be referred in some measure to the heads of colleges and departments the difficulties of the situation have multiplied and intensified.

My advice is that we arrange our matters at this time so as not only to yield no ground, but to maintain a steady advance and take the best care we can of the constantly increasing number of students who come to us, but conservatively and in hope of getting even with the world and gaining a stronger financial grip upon the future, and, that after the vacation, when we have had rest and ample time for reflection, we enter upon a systematic examination of all matters incident to University expansion, growth and efficiency.

#### RECREATION GROUNDS.

For reasons which are obvious the Agricultural College may, and for some reasons it must, move more rapidly towards its new work than other parts of the University organization. This justifies me in making a suggestion before it may be of no avail. I refer to the location of new structures for that college. It seems well that such parts of the new agricultural construction as we would like to have seen by visitors shall be located on the south part of the University grounds, but considerations, obvious to my mind, require that if this is to be done they shall be placed south and somewhat back from the road running east and west in front of the house of the dean of the College of Agriculture, and wholly west and somewhat back from Burrill avenue.

There will yet be a very large addition to the University buildings, and it is now clear enough that this must be to the south of the present buildings. Our student body is more than likely to be again doubled, or trebled, in the next ten years. Buildings need room, and buildings in which people do their work are entitled to more eligible space than buildings in which animals live. Students need room without stint for recreation and play. The 'Varsity teams and the military de-partment monopolize Illinois Field. Indeed the military regiment has begun to go to the south campus for room for its operations. By common consent every-body keeps off the lawns between the main buildings, but every one has been assured that the lawns south of the buildings shall be free for recreation and sport. Upon the commencement of operations for the Woman's building all the space north of the road in front of the Observatory will be closed to recreation and We are to encourage and promote these. Not only the health, but the sport. happiness of students and the general quiet and peace of the University are involved. Next year all the space on the University grounds south of the Observatory and east of Burrill avenue will be needed by the human interests of the University, and this need will be more and more pressing for an indefinite time. A proper regard for the future makes it imperative that we shall not permit any permanent structures for animals or more storage to be placed anywhere north of the road running east and west in front of the present barns. Even the "permanent plots" for agricultural experimentation will in time, and as soon as possible, have to be discontinued where they are and started on the south farm. It is the glory of this University that it is rich in land eligibly located for its uses. It is already distinguished for this among the universities of the country. It is a feature in which but very few if any of them can approach us. It is upon us The College of to make the most of this, and press the advantage to the utmost. Agriculture and the Agricultural Experiment Station have a great, beautiful farm of four hundred acres close at hand which has just come into their uses. The human interests of the University require that everything connected with the agricultural work shall go there save such parts as are imperatively needed in the every day instructional work, or such parts as we want to keep in shape to show every-day visitors.

Again the time is upon us for a thorough consideration of plans about the south campus. We are bound to stop the use of the University grounds as a pleasant route for funeral processions. Experience shows that this can not be done except by closing the road running south of the dean's house and the gate at the end of it. I think this should be done. The use of Burrill avenue south of the 'Old Building' as a carriage way is no longer necessary, and I have come to the conclusion that the University interests would be promoted by changing it from a roadway into a walk. This would tend to make all the grounds south of the buildings more exclusive and useful to the University people, and it would help on all kinds of sports and pastimes while it promoted the healthful enthusiasm of student life.

On this general subject I make the following recommendations:

1. That the south gate of the University grounds and the road leading to it from the house of the dean of the College of Agriculture be closed to the public.

2. That Burrill avenue from University Hall to the dean's house be discontinued as a carriage way, and converted into a walk.

3. That the road running east and west in front of the dean's house be made permanent, and extended to the limits of the grounds.

4. That Wright street and Matthews avenue be extended until they intersect that road.

5. That the new agricultural structures be located south of said road and well back therefrom.

6. That the Agricultural Experiment Station start plats for their uses on the south farm, and withdraw from the plats near the Observatory as rapidly as practicable.

These questions relating to grounds were referred to the Committee on Buildings and Grounds and the Committe on Agriculture jointly.

### DEGREES.

I transmit the certificates of the different Faculties and the University Senate that the following candidates for degrees have completed the work required, and recommend that the degrees be conferred as indicated:

COLLEGE OF LITERATURE AND ARTS.

DEGREE OF BACHELOR OF ARTS.

In Specialized Courses, Thesis required.

Oliver Morton Dickerson Lawrence Fred Larson Stella Webster Morgan Isabel McRobie George Edward Marker Addison M. Shelton Adah Helen Stutsman Lester William Zartman

In General Courses.

Mae Louise Allen Mary Anderson Katharine W. Bear Francis Marion Beaty George W. Black Anna Louise Bond Henry Lehre Boon Lucina Jane Borton Jessie Isabelle Bradshaw Marguerite Pauline Buerkin Jean Burkhart Mildred Ann Burrill Daisy Irene Campbell Anna Olive Chacey Daniel Ward Chapman Estella Forth Chisholm Matilda Lenna Clark Homer Clarence Coen John Fay Cusick LeRoy Gilbert Dake Thomas Francis Danahey Charles Hubbard Dawson Clara Edna Fisher Ethel Clara Schumann Forbes

Marjorie Douglas Forbes Lois Gertrude Franklin Frances Emeline Gilkerson Clarence Green Lillian Heath Lyle George Herrick Edna DuBois Hoff Marjorie Campbell Holderman Sophie Hyde Mary Lentz Winifred Myers Samuel Rufus Noe Roy Sheldon Parker Robert William Parr George Augustus Powers John Earl Shoemaker Charles Henry Smith Charles Wesley Smith John Jack Spriggs Lucia Alzina Stevens Cornelia Emma Strehlow Lloyd Vernon Walcott Pearl Webber Hannah Amanda Westhold Metta Edna Woodworth.

COLLEGE OF ENGINEERING.

DEGREE OF BACHELOR OF SCIENCE

In Architecture.

Austin Bond Vernon Milner Holder Loring Harvey Provine John Henry Schacht Ellsworth Prime Story Leonard Fred Stuebe Hammond William Whitsitt Joseph Wade Wilson

In Architectural Engineering.

Martin Tuttle Chamberlain

William Everton Ramsey, A. B.

In Mechanical Engineering.

James Thomas Atwood LeRoy Fitch Beers Edwin Cressy Briggs Lewis Brown James Fitchie Cook George Hamm Dickerson Ralph Southward Drury William Van Dunkin Clarence Wilson Fiske Charles Henry Green Albert Myron Johnson Robert Hayden Kuss Roy Weaver Rutt Victor Lorenzo Sheldon Elgie Ray Skinner Jacob H. Wallace

In Civil Engineering.

Charles Apple Ernest Bear Edgar William Block Wayne Edison Burkhalter John Edward Conley Ralph Hawes Gage Henry Rhiel Garden George Conrad Habermeyer Frank Bruce Ingersoll Washington Parker Ireland Alfred Curtis LeSourd Christian Peter Lauritz Petersen Banus Hutson Prater Hugh Mitchel Price John Jefferson Richey Fred Elmer Rightor Budd Willard Seymour Roderick William Siler James Wolfe Sussex Albert Grafton Varnes

In Electrical Engineering.

Leo Dolkart James Franklin Duffy, Jr. Maurice Deen French Ralph Mayo Gaston George Carroll Oxer Fred Wayland Rose

In Railway Engineering. Frederick Dawson Johnson.

In Municipal and Sanitary Engineering. George Loyal Sawyer.

COLLEGE OF SCIENCE.

FOR THE DEGREE OF BACHELOR OF ARTS.

In General Science with Thesis.

James Theophilus Barrett.

#### Without Theses.

Edith Louise Allen Lou Baker Frank Tracy Cavanor Wilmer Esla Davis Roy James DeMotte Thaddeus Sidney Harris Frank Emerson Inks Elwood Almon Kingston William David Knowlton Ralph Garfield Mills Mary Frances Nesbit Henry Joseph Quayle Susie Farley Rolfe Gustavus Adolphus Schmidt Maude Lillian Sheldon John Carl Stine Miriam Ursula Wells George Shirley Wilson 75

June 8,

In Household Science.

Ellen Alden Huntington

Ruth Aimee Wardall

In Preliminary Medical Course.

John Milton Berger

Emery Roe Hayhurst

FOR THE DEGREE OF BACHELOR OF SCIENCE.

In Chemistry.

Charles Huntington Higgins Henry Phelps Jarman William Adelbert Kutsch John Albert McFarland Carl Steinwedell Arthur Norman Zangerle

In Chemical Engineering.

Clarence Herbert Bean.

COLLEGE OF AGRICULTURE.

DEGREE OF BACHELOR OF SCIENCE.

In Agriculture.

James Ellis Armstrong, A. B. John William Cattron George Ashley Crosthwait Gustav Herman Eidmann Samuel John Haight, Jr. Robert Clinton Lloyd Thomas Noble Fred Mason Wells

In Household Science. Charlotte Briggs Nelson, A. B.

College of LAW. Charles Vincent Barrett John Philip Beckman Harry Armand Biossat Luther Earle Birdzell Francis Thomas Carson Horatio S. Davis Delbert Riner Enochs, A. B., 1898. John Francis Gavin Rolla Burdette Grove

Rolla Burdette Grove Herman Eugene Hartline Andrew Edgar Hauter Benjamin William Hetherington Nels Alfred Larson Lulu Macintosh Lego Grace E. Martin

SCHOOL OF LIBRARY SCIENCE. Ruth Abbott Eugenia Allin Stella Bennett Gertrude Bowman Jane Widney Brotherton, B. S., 1899 Anna Lucile Clinton Edna Earle Daniels Genevieve Darlington Bertha Alma Dodge, A. B., 1901 Jeanette May Drake Willia Kathryn Garver Katharine Eaton Gold Grace Goodale Emma Joanna Hagey, A. B., 1898 Edna May Hawley Mabel Hayward Mary Henderson

DEGREE OF BACHELOR OF LAWS. Clyde Milton Mathews John Deloss Mell Frederick Louis Nees Charles Lewis Ogden James William Pettyjohn Charles Robert Pollard Frank Hiett Rhea, A. B., 1898 Garland Stahl Clyde Ernest Stone Hal Marot Stone Alexander Jennings Strom Albert Edgar Taff Paul Raymond VanDervort Robert Russell Ward Walter Winslow Williams

DEGREE OF BACHELOR OF LIBRARY SCIENCE. Fanny Rebecca Jackson, A. B., 1896 Anna Vivian Jennings Grace Osgood Kelley Helen Theresa Kennedy Caroline Valeria Langworthy Emma Grace Lefler Alice Calhoun Mann Mary Alice Matthews Julia Wright Merrill Bertha Thatcher Randall, B. L., 1893 Frances Simpson, M. L., 1898 Alta Louise Stansbury Marietta Louise Street Anne Davies Swezey Edna Cecilia Vance Vonie Ames Wiley Ralph Cullom Woodmansee Lynne Griswold Worth.

GRADUATE SCHOOL.DEGREE OF MASTER OF ARTS.John Kenyon Bush, A. B., 1900<br/>Henrietta Anne Calhoun, B. S., 1901<br/>William Crocker, A. B., 1902<br/>Exum Woodard Davis, A. B., 1898<br/>Fred Gates Fox, A. B., 1898<br/>Belle Irene Gillespie, A. B., 1902<br/>Elirick Williams, A. B., 1902<br/>Elirick Williams, A. B., 1902Roxana Goble, A. B., 1901<br/>Chester Ellis Harris, A. B., 1902<br/>Prudence Winter Kofoid, A. B., 1890<br/>Nuba Mitchel Pletcher, A. B., 1901<br/>Frank William Scott, A. B., 1901<br/>Frank Williams, A. B., 1902.

Degree of Master of Science. Ernest William Ponzer, B. S., 1900 Curt August Schroeder, B. S., 1901

Degree of Master of Architecture.

Samuel Alexander Bullard, B. S., 1878 Albert Charles Phelps, B. S., 1894

Degree of Doctor of Philosophy.

Henry Livingston Coar, A. M., 1894 William Maurice Dehn, A. M., 1896

COMMISSIONS IN ILLINOIS NATIONAL GUARD.

Charles Apple	Banus Hutson Prater
James Thomas Atwood	Hugh Mitchel Price
Clarence Herbert Bean	Loring Harvey Provine
Frank Tracy Cavanor	Henry Joseph Quayle
James Franklin Duffy, Jr.	Gustavus Adolphus Schmidt
Edwin Lyon Draper	Fred Wayland Rose
Emery Roe Hayhurst	Hammond William Whitsitt

1 also transmit the recommendations of the Council of Administration and the Senate that honorary degrees be conferred as follows:

Mary Tracy Earle, Master of Arts, (A.M.). John Edwards Wright, Master of Arts, (A.M.). Thomas Forsythe Hunt, Doctor of Agriculture, (D.Agr.). Ira Osborn Baker, Doctor of Engineering, (D.Eng.). Richard Price Morgan, Doctor of Engineering, (D.Eng.). John Augustus Ockerson, Doctor of Engineering, (D.Eng.). Samuel Wesley Stratton, Doctor of Engineering, (D.Eng.). James Robert Mann, Doctor of Laws, (LL.D.). Herbert Putnam, Doctor of Laws, (LL.D.). Joseph Curney Cannon, Doctor of Laws, (LL.D.). Shelby Moore Cullom, Doctor of Laws, (LL.D.).

Authority was given to confer these degrees, as recommended.

#### FACULTY APPOINTMENTS.

I recommend that Faculty appointments be made as follows:

#### Deans.

1. That Thomas Jonathan Burrill be re-elected Vice-President and Dean of the Graduate School.

2. That Thomas Arkle Clark be re-elected Dean of Undergraduates and Assistant to the President.

3. That Deans of the Colleges be re-elected as follows: Literature and Arts, David Kinley; Engineering, Nathan Clifford Ricker; Science, Stephen Alfred Forbes; Agriculture, Eugene Davenport.

4. That Judge Oliver Albert Harker be elected Dean of the College of Law and Professor of Law in place of James Brown Scott, who resigns to go to Columbia University Law School. 5. That Violet Delille Jayne be re-elected Special Dean of the University Women.

6. That the salaries of the Deans be the same as last year except as follows:

(a) that the salary of Dean Clark be \$2,750 per year.

(b) that Dean Davenport be paid \$500 from the State Station Fund in addition to his present salary, and

(c) that Dean Harker be paid \$2,000 per annum, with the understanding that for the present his presence at the University will not be exacted for more than three days in the week, but beyond that will be left to his discretion, and that pursuant to his desire the sum of \$1,000, being the balance of the normal salary of \$3,000, be appropriated to be expended by him for special additions to the Law Library.

#### Professors.

1. That the salary of William Lincoln Drew, Professor of Law, be \$2,500, and that he be made Secretary of the College of Law.

2. That the salary of Arthur Newell Talbot, Professor of Municipal and Sanitary Engineering and Theoretical and Applied Mechanics, be \$2,500.

3. That the salary of Evarts Boutell Greene, Professor of History, be \$2,100.

4. That the salary of Arthur Hill Daniels, Professor of Philosophy, be \$1,700.

5. That the salary of Frederick Locke Lawrence, Director of the School of Music, be \$2,000.

6. That the salary of George A. Huff, Director of Physical Training, be \$2,000.

7. That the salary of Edgar J. Townsend, Associate Professor of Mathematics, be \$2,000.

8. That the salary of Seth Justin Temple, Assistant Professor of Architecture, be \$1,800.

9. That the salary of George Henry Meyer, Assistant Professor of the German Language and Literature, be \$1,600.

10. That the salary of George Alfred Goodenough, Assistant Professor of Mechanical Engineering, be \$2,000.

11. That the salary of Edward Fulton, Assistant Professor of Rhetoric, be \$1,600.

12. That Henry Lawrence Schoolcraft, Instructor in History, be appointed Assistant Professor of History, and that his salary be \$1,100.

13. That the salary of Neil Conwell Brooks, Assistant Professor of German, be \$1,100.

14. That Edward John Lake, Instructor in Art and Design, be appointed Assistant Professor in Art and Design, and that his salary be \$1,400.

15. That Nathan Austin Weston, Instructor in Economics, be appointed Assistant Professor of Economics, and that his salary be \$1,200, to be charged to the appropriation for the work in commerce.

16. That the salary of William Henry Williams, Assistant Professor of Electrical Engineering, be \$1,700.

17. That William Cullen Dennis, Instructor in Law, be appointed Assistant Professor of Law, and that his salary be \$1,400.

18. That Benjamin Witmer Breneman, Instructor in Voice Culture, be appointed Assistant Professor in Voice Culture, and that his salary be \$1.200.

19. That the salary of Harry Sands Grindley, Associate Professor of Chemistry, be \$2,100; that he give half of his time to nutrition experimentation in connection with the Agricultural Experiment Station; that an additional teacher be provided for instructional work in association with Professor Grindley, and that \$2,000 be appropriated from the State Experiment Station Funds to meet this and other expenses of the plan.

20. That the salary of Charles Frederick Hottes, Assistant Professor of Botany, be \$1,000, and that he also receive \$500 from the Experiment Station for assistance there as heretofore.

#### New Appointments.

1. That Oscar Adolph Leutwiler be appointed Assistant Professor of Machine Design at \$1,500 a year.

That Dwight T. Randall be appointed Assistant Professor of Steam Engineering at \$1,600 a year.

#### Instructors.

That Instructors be appointed for ten months to commence September 1, 1903. and end July 1, 1904, at monthly compensation as follows:

1. James Franklin Kable, in charge of General Engineering Drawing, \$120.

2. Jeanette Emeline Carpenter, Physical Training for Women, \$100.

- 3. Edward Lawrence Milne, Mathematics, \$100.
- Henry Livingston Coar, Mathematics, \$100. Ernest William Ponzer, Mathematics, \$95. 4.
- 5.
- William Charles Brenke, Mathematics, \$110. 6.
- Martha Jackson Kyle, Rhetoric, \$85. 7.
- 8. Charles Ralph Rounds, Rhetoric and Public Speaking, \$85.
- 9. Harry Bert Fox, Geology, \$80.
- 10. Kenneth Percival Rutherford Neville, Latin and Greek, \$85.
- Justus Watson Folsom, Entomology, \$120. 11.
- 12. Harry G. Paul, English, \$85.
- 13.
- Daisy Luana Blaisdell, German, \$85. Florence Nightingale Jones, French, \$80. 14.
- John Langley Sammis, Chemistry, \$90. 15.
- 16. Clarence Walworth Alvord, History, \$110.
- 17. Floyd Rowe Watson, Physics, \$110.
- 18. Eunice Dean Daniels, Music, \$90.
- 19. Almeda Frances Mann, Music, \$80.
- 20. May Emory Breneman, Music, \$80.
- George Foss Schwartz, Music, \$90. 21.
- 22.Azariah Thomas Lincoln, Chemistry, \$100.
- Robert Clayton Matthews, General Engineering Drawing, \$80. 23.
- 24. Isabel Jones, Art and Design, \$60.
- 25.Mrs. Constance Barlow Smith, Music, \$100.
- Charles Wesley Malcolm, Civil Engineering, \$110. Roy Irvin Webber, Civil Engineering, \$105. 26.
- 27.
- 28. Lawrence Gilbert Parker, Civil Engineering, \$100.
- 29. Leslie Abram Waterbury, Civil Engineering, \$100.
- 30. Banus Hutson Prater, Civil Engineering, \$75.
- 31. Maurice G. Fulton, Rhetoric, \$80.
- 32. Helen Mary Taylor, Rhetoric, \$70.
- William Frederick Schulz, Physics, \$70. 33.
- 34. Amos William Peters, Zoology, \$100.
- James Henri Walton, Chemistry, \$100. 35.
- 36. William Maurice Dehn, Chemistry, \$80.
- John McBeath Snodgrass, Railway Engineering, \$100. 37.
- John James Harman, Mechanical Engineering, \$85. 38.
- 39. Robert Hayden Kuss, Mechanical Engineering, \$85.
- Fred Gates Fox, Rhetoric, \$75. 40.
- Marion Ballantyne White, Mathematics, \$80. 41.
- Roy Harley Slocum, Theoretical and Applied Mathematics, \$100. 42.
- Harry Curtiss Marble, Electrical Engineering, \$70. 43.
- **44**.
- Neil McMillan, Jr., Military Science, \$10. Frank Hamilton Kneeland, Military Science, \$10. 45.
- Augustus Joseph Reef, military Science, \$10. 46.
- 47. Henry Allen Gleason, Botany (part time), \$20.

There are several instructors yet to be appointed, and provision must be made for exigencies created by increased attendance. I therefore request that you authorize me to make such appointments as may be necessary.

#### Library and Library School.

That the following appointments be made in the Library and the Library School:

#### For the Year of Twelve Months.

1. Frances Simpson as Assistant Professor of Library Economy, at \$1,200.

 Agnes Mary Cole, Assistant Cataloger, at \$900.
 Harriet Emma Howe, Assistant Cataloger, at \$720.
 Katherine O'Donovan Manley, Order Assistant, at \$900.
 Fanny Rebecca Jackson, Periodical and Binding Assistant and Instructor in Public Documents, at \$840.

6. Emma Reed Jutton, Loan Desk Assistant, at \$720.

7. Ralph Cullom Woodmansee, Loan Desk Assistant, at \$720.

## For Ten Months from September 1, 1903.

8. Bertha Thatcher Randall, Instructor, at \$70 a month.

9. Grace Osgood Kelley, Assistant Cataloger, at \$60 a month.

10. Marie L. Waldo, Assistant in Reference and Typewriting, at \$50 a month.

11. John Halbert Galeener, Custodian of Law Library, at \$15 a month.

12. Arthur Chapman Benson, Custodian of the Law Library, at \$15 a month.

13. Charles Crecy Royall, Clerk to Head Librarian (half time), at \$30 a month.

14. Frank Melvin Bumstead, Shelf Assistant (half time), at \$20 a month.

I also recommend that authority be given the President to employ an Assistant Librarian and a Reference Librarian, at salaries not exceeding \$1,500 for one and \$1,200 for the other position.

#### Professors, Instructors, and Salaries in Agriculture.

1. That Cyril George Hopkins be appointed to a position to be known as Vice Director of the Agricultural Experiment Station, and that he be paid five hundred (\$500) dollars from the State Station Fund beyond his salary as Professor of Agronomy, which is fixed at \$2,500. This will make his entire salary \$3,000.

2. That the salary of Herbert Windsor Mumford, Professor of Animal Husbandry, be \$2,500, and it be paid as follows: From College Fund, \$1,100, from State Station Fund, \$1,100, and from United States Station Fund, \$300.

3. That the salary of Joseph Cullen Blair, Professor of Horticulture, be \$2,500, and that it be charged as follows: to College Fund, \$1,100, to State Station Fund, \$1,100, and to United States Station Fund, \$300.

4. That the Salary of Wilber John Frazer, Assistant Professor of Dairy Husbandry, be \$1,800, and that one-third be charged to College Funds, and twothirds to Station Funds.

5. That the salary of Isabel Bevier, Professor of Household Science, be \$1,800, and paid from the College Fund.

6. That the salary of Mary Esther Beatty, Instructor in Household Science, be \$900, and paid from the College Fund.

7. That Louie Henrie Smith be advanced to Chief Assistant in Chemistry and Plant Breeding in the Station, and that his salary be \$1,500, to be charged one-third to the State Station Fund and two-thirds to the United States Station Fund.

8. That James Harvey Pettit be appointed Assistant in Soil Fertility on the College Side at \$300, and Assistant in Soil Analysis on the Station side at \$900' from the State Station Fund.

9. That the salary of Edward Murray East, Assistant in Chemistry, be<sup>•</sup> \$1,000, and paid from the State Station Fund.

10. That the salary of William Franklin Pate, Assistant in Chemistry, be \$840, and paid from the State Station Fund.

11. That the salary of Jeremiah George Mosier as Instructor in Soil Physics in the College be \$600, and as Chief Assistant in Soil Physics in the Station be \$800.

12. That the salary of Fred Randall Crane, Instructor in Farm Mechanics, be \$1,200 from September 1st, and paid from the College Funds, and paid in ten installments.

13. That Dwight Stout Dalbey be appointed Instructor in Farm Crops for ten months from September 1st, at \$75 per month.

14. That Arthur James Glover be appointed Superintendent of Dairy Field Work, Elgin District, at \$2,000 per year.

15. That John William Lloyd be appointed Assistant Professor of Olericulture in the College at \$1,200, and Chief Assistant in Horticulture in the Station at \$400.

16. That Charles Spencer Crandall be appointed Assistant Professor in Pomology and Chief Assistant in Pomology in the Station, and that his salary be \$1,500, of which \$600 shall be paid from the College Funds and \$900 from Station Funds.

17. That Alvin Casey Beal be appointed Instructor in Floriculture at \$85, per month for twelve months, and paid from College Funds.

18. That the salary of Fred Henry Rankin, Superintendent of Agricultural College Extension, be \$1,800, and paid from College Funds.

19. That the salary of Catherine McCallum McIntyre be \$1,200, and that \$200 be paid from the State Station Fund, and \$1000 from the United States Station Fund.

20. That the salary of Grace Johnson Maxwell, Stenographer, be \$55 permonth.

#### New Appointments.

1. That Ira Obed Schaub be appointed Assistant in Chemistry in the Experiment Station at \$70 a month for twelve months, and paid from Station Funds.

2. That Clifford Willis be appointed Assistant in Soil Physics in the College and Station at \$1,000, and that \$300 be paid from College Funds, and \$700 from Station Funds.

3. That Curt August Schroeder be appointed Assistant in Chemistry in the Experiment Station at \$70 a month for twelve months.

I recommend that the recommendations of Dean Davenport touching additional' employes be approved as follows, and that the President be authorized to makeengagements so far as suitable men can be found:

#### Agronomy-

1. An Assistant in Soil Physics, both in the College and Station, salary \$1,000,divided equally between College and Station.

2. An Assistant in Farm Crops, because of Mr. Shamel's continued absence, salary \$60 a month for ten months.

3. Two Assistants in Chemistry in connection with the soil and corn investigation work, salary \$720 to \$840. Animal Husbandry-

Heretofore the head, with two assistants, has undertaken to meet the demands upon this department; it has proved impossible during the present year, and in view of the larger funds and still further increased work I suggest a reorganization as follows:

1. An Assistant Professor, providing a suitable candidate can be found; if not, then one of lower rank, to assume the bulk of the teaching in the subject of beef, and to be clearly the second man in the department, salary \$1,200 to \$1,500, depending upon the man.

2. An Assistant in the Experiment Station to give constant attention to the details of experiments and to assist in compiling results, salary \$1,000.

3. An Assistant or Instructor in the subject of horses, to serve both College and Station, salary approximately \$1,000 to \$1,200, divided equally between College and Station.

4. An Assistant or Instructor in the subject of sheep, to serve both College and Station, salary \$1,000 to \$1,200, divided equally between College and Station.

5. An Assistant or Instructor in the subject of swine, to serve both College and Station, salary \$1,000 to \$1,200, divided equally between College and Station.

It should be understood that the last three should keep their own records and look after the details of their experiments.

#### Dairy Department-

1. An Instructor or Assistant Professor in Dairy Manufactures, salary \$1,200 to \$1,500, according to the man, and divided between College and Station, the larger portion coming from the former. It would be understood that this man should conduct investigations in his line in connection with his teaching, and also spend approximately two months of the summer in the field among the creameries of the southern portions of the state.

2. An Assistant in both College and Station to take the general subject of dairy cattle, to do the teaching in this subject and to spend the remainder of the year in the field work among dairy farmers in the southern portion of the state, especially in the St. Louis district.

3. An Assistant in College and Station, mainly in the latter, to take the general subject of milk, to render some service in teaching, but to give most of his time to experiments and in helping to investigate the subject and improve the conditions of the milk supply of cities.

4. An Assistant to Mr. Glover to operate with him in the field work of the Elgin district, but to give his attention especially to the creamery interests; to be employed entirely by the Station at a salary of approximately \$1,000.

#### Botany-

It has seemed best not to fill Mr. Ward's place at present, but instead to strengthen the investigation work in vegetable physiology, and authority is asked to engage an Assistant in this subject at a salary of from \$720 to \$1,000, as may be found practicable.

#### Addition to Experimental Greenhouse.

During the year it will be necessary to increase the area of glass in order to accommodate the pot culture work under the increased funds for soil investigation, and to provide facilities for experiments in vegetable physiology. The first would be done from the soil fund, the latter from the U. S. Station Funds. 1903.]

#### Resignations.

1. I recommended that the resignations of Dean Scott, of the College of Law, and of the following Professors or Assistant Professors, viz., George Day Fairfield, Allison Marion Fernie, Fred Anson Sager, Milo Smith Ketchum, Isadore Gilbert Mudge, Robert Louis Short, and Edward Charles Schmidt be accepted; and that Assistant Professor David Hobart Carnahan be granted leave of absence for two years, and Assistant Professor Stephen Sheldon Colvin for one year without pay; and that where provision has not already been made for the vacancies the President be authorized to make the same on the best practicable terms.

#### High School Visitor.

That Horace Adelbert Hollister be reappointed High School Visitor with the rank of Assistant Professor, at \$1,800 per year.

#### Laboratory Assistants.

That laboratory assistants be appointed for ten months from September 1, 1903, at monthly salaries as follows:

- 1. Edward Otto Heuse, Chemistry, \$50.
- 2. Samuel C. Clark, Chemistry, \$50.
- 3. Elrick Williams, Chemistry, \$50.
- 4. Edna DuBois Hoff, Chemistry (half time), \$30.
- 5. Emery Roe Hayhurst, Physiology, \$50.

6. William Salisbury Ballard, Zoology (half time), \$30. I also recommend that you authorize the engagement by the Professor of Chemistry of one more assistant on half time in the Chemical Laboratory, at \$30 per month.

#### Gymnasium.

That George A. Huff be reappointed Director of the Gymnasium at \$2,000 per year.

Director Huff does not desire the reappointment of the Assistant Director or the Assistant in Gmynasium Practice, and I ask authority to fill these places.

#### Preparatory School.

That appointments in the Preparatory School be made as follows, all except the Principal for ten months from September 1, 1903:

- 1. Frank Hamsher, Principal, \$2,000.
- 2. Bertha Marion Pillsbury, English, \$85 per month.
- 3. John Ezra Miller, Latin and Greek, \$85 per month.
- 4. Ernest Barnes Lytle, Mathematics and Physics, \$80 per month.
- 5. Margaret Annie Scott, German and French, \$85 per month.
- 6. Walter Charles Lindley, Rhetoric, \$80 per month.
   7. John Thomas Johnson, Science, \$85 per month.

8. Joseph Hinkley Gordon, History and Mathematics, (half time), \$37.50 per month.

Mr. Davidson does not desire reappointment in mathematics, and I ask authority to fill the place.

#### Instructors in Shop Practice.

1. That Albert Root Curtiss be reappointed Instructor in the Wood Shop at \$100 a month for twelve months.

- 2. Henry Jones, Smith Shop, at \$65 a month for ten months.
- 3. James Henderson Wilson, Foundry, at \$65 a month for ten months.
- 4. David Leonard Scroggin, Machine Shop, at \$90 per month for ten months.

#### Fellowships.

- Edna D. Day, Fellow in Botany.
   Oliver Morton Dickerson, Fellow in History.
- 3. Joseph Wade Wilson, Fellow in Architecture.
- 4. Lester William Zartman, Fellow in Economics.

#### Student Assistants.

I recommend that the sum of \$1,000 be appropriated for service of students employed by the President from time to time as may be necessary.

#### Secretary to the President.

I recommend that Harlan Hoyt Horner be reappointed Secretary to the President at a salary of \$1,400 per year of twelve months.

#### Clerical Assistants.

1. Levi Augustus Boice, Clerk in the office of the Registrar, at \$900 for twelve months.

2. Oren Elmer Staples, Clerk in the office of the Business Manager, at \$840 for twelve months.

3. Sue Wilson Ford, Clerk in the office of the Dean of the College of Engineering, at \$780 for twelve months.

4. Jennie Morse Laflin, Clerk in the office of the Dean of the College of Literature and Arts, at \$720 for twelve months.

5. Olive Faith Saxton, Stenographer in the President's office, at \$720 for twelve months.

6. Eva Viola Saxton, Second Stenographer in the President's office, at \$480 for twelve months.

7. Lulu Mackintosh Lego, Clerk in the office of the Vice President and Dean of the Graduate School, at \$540 for twelve months.

#### Messengers.

That Albert R. Lee be reappointed Messenger in the President's office at \$35 a month for twelve months, and that Messengers may be employed from Sep-tember 1st to July 1st at the rate of \$3.00 per week in the following offices, viz., that of the Vice President and Dean of the Graduate School, that of the Dean of the College of Literature and Arts, and that of the Dean of the Woman's Department jointly, that of the Dean of the College of Engineering, those of the Professors of Chemistry, jointly, and that of the Dean of the College of Agriculture.

#### Mechanic and Storekeeper.

That Frank Gardner Wilson be appointed Mechanic in the Department of Electrical Engineering at \$70 a month for ten months.

That M. T. Lindsey be reappointed Storekeeper in the Department of Chemistry, at \$40 a month, for ten months.

#### Watchmen.

I recommend that the Watchmen be continued upon the same terms and arrangements as at present.

## Superintendent of Buildings and Grounds.

1. I recommend the reappointment of Mr. Joseph A. Morrow as Superintendent of Buildings at \$1,600 a year.

2. I recommend the reappointment of Mr. Fred Atkinson as Superintendent of Grounds, on one-half time, at \$600 a year, from July 1st, and that Mr. Evelyn Atkinson be reappointed Assistant Superintendent at \$720 a year.

#### Lectures.

I recommend the appropriation of \$1,000 to be used in the discretion of the President to meet the expense of any occasional lectures at the University.

#### Incidental Expenses.

I recommend that appropriations for incidental expenses in departments, etc., be made as follows, to be expended on approval of the President and Business Manager:

#### Summer Term.

I recommend that the salaries for the summer term be as heretofore, as follows:

Director Full professors Associate and assistant professors.	\$500 00 300 00 225 00	Instructors Assistants	\$150 00 100 00
--	------------------------------	---------------------------	--------------------

Upon the foregoing recommendations the Committee on Instruction made the following report, which was adopted:

URBANA, ILLINOIS, June 8, 1903.

To the Board of Trustees:

Your Committee on Instruction begs leave to report that it has gone through carefully and critically President Draper's recommendations regarding appointments and reappointments of the faculty, including salaries, and with the exception of a single matter regarding the Department of Dairy Husbandry, on which its judgment is suspended for the time being, recommends that the President's report be approved and adopted.

Respectfully submitted,

A. F. NIGHTINGALE, ALEXANDER MCLEAN,

FRED L. HATCH,

Committee on Instruction.

[June 8,

The Committee made a further report as follows, and the report was adopted:

URBANA, TLLINOIS, June 8, 1903.

To the Board of Trustees:

Your Committee on Instruction further recommends, with the approval of the President, that the salary of the Secretary, Mr. W. L. Pillsbury, be increased from \$2,350 to \$2,500 a year from June 1, 1903.

Respectfully submitted,

A. F. NIGHTINGALE,

ALEXANDER MCLEAN,

FRED L. HATCH,

Committee on Instruction.

Mr. Nightingale offered the following resolutions, which were adopted:

Whereas, Dr. James Brown Scott, Dean of the College of Law, has resigned to accept a professorship in the Law Department of Columbia University, therefore,

Resolved, That we hereby express our regrets and our congratulations; regrets that the University of Illinois is to lose his valuable services as a scholar, student, teacher, and investigator, and congratulations that he will be able to satisfy his ambition along lines of research and to extend his career of usefulness as an earnest and successful teacher in one of our greatest universities, and in the metropolis of the Nation.

*Resolved*, That we appreciate his services and his conscientious efforts in behalf of our College of Law, and extend to him, as he enters upon his duties at Columbia, our best wishes for his eminent success.

Resolved, That the Secretary be requested to furnish an engrossed copy of this testimonial to Dr. Scott.

Mr. Nightingale also offered the following, which were adopted:

Whereas, The Trustees of the University of Illinois have learned with keen regret and deep sorrow of the death of Doctor Selim Hobart Peabody, formerly President of the University of Illinois, therefore,

Resolved, That the Board of Trustees, representing the people of our sovereign State in promoting the interests of higher education, desires to bear testimony to the profound scholarship and christian character, the earnest and painstaking endeavor, and the unreserved, consecrated service of Doctor Peabody, in furthering not only the interests of the State University, but in advancing the cause of the common school, the high school, and general university learning.

*Resolved*, That his contributions to science, his indefatigable efforts in behalf of the success of our national and international expositions, his services to education as an author, lecturer, and administrator entitle him to the gratitude of individuals, the State, and the Nation.

*Resolved*, That this expression of sorrow, respect and gratitude be spread upon the minutes (f the Board, and that an engrossed copy be furnished the bereaved family.

The Board then took a recess until 2:30 o'clock p. m.

## AFTERNOON SESSION, JUNE 8, 1903.

When the Board met after the recess the same members were present as in the morning.

Mr. Frank H. Hall was heard upon the subjects named in the communication below.

#### COMMUNICATION FROM THE STATE FARMERS' INSTITUTE.

#### To the Board of Trustees of the University of Illinois:

GENTLEMEN: The Illinois State Farmers' Institute, through its Executive Committee, desires most respectfully to request and urge:

1st. That the age limit for the admission of young men as special students in the College of Agriculture be, as formerly, sixteen years instead of eighteen years.

2d. That the sum of \$3,000 per annum for the years 1903 and 1904, of the \$50,000 per annum appropriated by the 43d General Assembly for the purpose of giving "thorough and reliable instruction in the economic production of field and orchard crops" (House Bill 354), be set apart for the establishment and support of a Correspondence School as a department of the College of Agriculture.

3d. That, since the sum of \$6,000 per annum for the years 1903 and 1904 was appropriated by the 43d General Assembly (Senate Bill 131) "for providing additional teachers in the College of Agriculture and also to enable the College to meet the demand for instructors at the Farmers' Institute," a portion of the time of such number of instructors in the College of Agriculture as will be sufficient to meet more fully the requests for assistance in the county and district institutes, be set apart for this purpose.

Respectfully sumbitted,

FRANK H. HALL, Superintendent of Institutes, Acting for, and upon the order of, the Executive Committee of the State Farmers' Institute.

The Board then resumed consideration of President Draper's recommendations.

#### Library Funds.

I recommend that the Library funds appropriated by the Legislature be apportioned and expended under direction of a committee consisting of the President, Business Manager, and Head Librarian.

It was so ordered.

#### Repairs, Etc.

I recommend that the appropriations for specific purposes by the legislature be appropriated for those purposes and expended under the general supervision of the Committee on Buildings and Grounds.

I have already had Professor White initiate steps for laying the new floor in the Armory, and in co-operation with Professors Palmer and Parr for equipping the Chemical Laboratory.

An extension of the bay window on the west side of the President's House and some other slight changes and repairs to the house are desirable, and I recommend that \$1,500 be appropriated for this purpose, and that the work proceed under the direction of the Committee on Buildings and Grounds, and the immediate supervision of Professor White.

It was so ordered.

#### Scientific Apparatus, Etc.

I recommend that the following sums be appropriated for furniture, apparatus, and equipment in scientific departments:

Botany, for equipment and materials.\$1,845 Geology, for furniture and equipment. 1,100 Physiology, for furniture and equip- ment	Zoölogy, for furniture and equipment.\$1,100 Total\$5,295
--	--

I recommend that of this sum \$3,000 be charged to the special appropriation for apparatus and appliances, and the balance to the general fund, or such other special fund as the Business Manager may think best.

It was so ordered.

### TELEPHONE SYSTEM AND REPAIRS.

I recommend that Professor Morgan Brooks and the Superintendent of Buildings be authorized to proceed with the installation of a University telephone system as contemplated by the Legislative appropriation for that purpose.

It was so ordered.

I submit the following recommendations as to needed repairs by the Superintendent of Buildings. These have been prepared under my general directions after consultations with Professors White and Breckenridge, by whom they are respectively approved. I recommend that they be referred to the Committee on Buildings and Grounds with power to have them carried out, and that the funds be appropriated for carrying out the suggestions.

Repairs— On account of repairs for boil- ers and stokers On account of repairs for coal and ash machinery General repairs to heating sys- tem in the various buildings. Repairs to steam and return	\$150 00 250 00 275 00	New Apparatus for Boiler Room— Small tools. New boiler feed pump. New water meter. New stoker for the hand-fired boiler. Total	\$100 0 250 0 150 0 950 0	10 10 10
New Work-	125 00 \$800 00	Recapitulation— Repairs New work New appliances	800 0 375 0	0
Pipe covering for new Westing- house engine. Connecting engine exhausts to new grease extractor Moving and connecting up switchboard.	65 00 185 00 125 00	Total	\$2,625 0	0
	\$375 00			

It is understood that the new appliances shall be purchased after conference with and approval by the Professor of Mechanical Engineering.

Armory— Painting inside	\$225 00	Experiment Station Warehouse-	<b>\$</b> 50 (
Painting roof	\$228 00 70 00	Painting Observatory—	ф 0V (
Wood Shops— Painting outside	35 00	Painting	15 (
Metal Shops— Painting outside	30 00	Agricultural Building- Painting	150 0
E. E. and M. E. Laboratory Painting outside	50 00	Library— Repairing roof Direct radiators in outside ends	50 0
Engineering Building- Painting and plastering Repairs to roof	50 00 60 00	of reading rooms and in presi- dents and registrar's offices Redecorating walls	
Natural History Building— Painting and plastering Repairs to roof	175 00 25 00	University Hall- Painting, plastering, kalsomin- ing, etc. New roof covering for one-half	300 0
Law Building— Painting outside	75 00	of building. Repairs to the brick work of various buildings	450 C 150 C
Vaccine Laboratory— Painting and general repairs	60 00	Total	\$2,500 0

DEPARTMENT OF BUILDINGS.

The foregoing recommendations regarding telephone system and repairs were adopted.

It was also voted on motion of Mr. McKinley that the Committee on Buildings and Grounds be given authority to put a passenger elevator in the President's House.

## SCIENTIFIC APPARATUS, ETC.

I recommend that the following sums be appropriated for furniture, apparatus, and equipment in scientific departments:

Botany, for equipment and mater- ials\$1,845 00 Geology, for furniture and equip- ment	Zoölogy, for furniture and equip- ment
Physiology. for furniture and equipment 1.250 00	Total \$5.295 00

I recommend that of this sum \$3,000 be charged to the special appropriation for apparatus and appliances, and the balance to the general fund, or such other special fund as the Business Manager may think best.

It was so ordered.

## AGRICULTURAL ESTIMATES.

The estimates and appropriations asked for by the College of Agriculture and the Agricultural Experiment Station, as modified and approved by the Business Manager, are as follows: I recommend their adoption.

It was so ordered.

#### Estimates.

The appropriations asked are based on the following estimates of expenses, including salaries, in the various departments of the College and Station for the ensuing fiscal year:

	1
Agronomy-	Horticulture—
College	College
College\$ 8,800 00 U. S. Station 1,000 00	College
State Station—soil investiga-	State Station-orchard investi-
tion	gations 10,000 00
tion	
tion 10,000 00	Botany-
	U. S. Station-salaries and ex-
	penses
Animal Husbandry—	U.S. Station-glass structure 1,000 00
College	
College	Household Science-
State Station. live stock	College
Investigations in beef cattle 16,000 00	
Investigations in horses 4,000 00	Veterinary Science-
Investigations in sheep 2,500 00	College
Investigations in swine 2,500 00	U0110E0 2,200 00
State College-	Thremmatology-
Beef cattle building 25.000 00	College
Live stock specimens 9,000 00	200 00
LIVE SLOCK Specimens 5,000 00	College Extension-
	College 4,000 00
Dairy Husbandry—	Conege 4,000 00
	Administrative Offices-
College	
	College
State Station-dairy investiga-	U. S. Station 4,800 00
tions	
State College-specimens 1,000 00	repairs 5,000 00
	1

### APPROPRIATIONS.

To cover the above estimates the following appropriations are needed:

For the quarter ending Sept. 30—       \$7,000 00         From U. S. college fund	Beef cattle building\$25,000 00           Live stock specimens
U.S. Station-botanical depart-	Dairy investigations 15,000 00 From Special Appropriation—

There will also be needed to meet the demands of the current quarter-

From State Station Receipts-	Corn investigations	\$511 07
Live stock investigations \$3,000 00	Soil investigations	510 40

Respectfully submitted,

E. DAVENPORT,

Dean of College of Agriculture, Director of Experiment Station.

June 6, 1903. Approved as to the appropriations. June 6, 1903.

S. W. SHATTUCK, Business Manager.

**19**03.1

#### COLLEGE OF MEDICINE.

I transmit the estimates of the College of Medicine, and recommend their approval.

These recommendations were referred to the Committee on College of Medicine.

## THE WOMAN'S BUILDING.

The legislative appropriation of \$80,000 will be immediately available for the construction of a Woman's Building, and I recommend that the Committee on Buildings and Grounds be authorized to employ an architect and proceed with the work, submitting the plans, specifications, and contracts to the Board for approval.

As the committee and the architect will want to have the location of the building settled before commencing plans, I recommend that, speaking generally, it be fixed on the south campus, close to Wright street, and nearly opposite the Agricultural Buildings, but that the Committee on Buildings and Grounds fix the precise site or report it to the Board.

It was so ordered and it was voted that Mrs. Alexander and Mrs. Evans be members of the Committee where matters relating to this building are under consideration.

#### AGRICULTURAL ADVISORY COMMITTEES.

I transmit herewith the several recommendations of the different committees provided for in the Statute making appropriations for agricultural instruction and investigation, and except as to the suggestions touching the location of structures, which can be nothing more than a voluntary suggestion, I recommend that they be approved.

These recommendations were referred to the Committee on Agriculture.

#### ELECTRICAL EQUIPMENT.

I transmit two communications from Professor Morgan Brooks touching electrical equipment and recommend the appropriation of \$925 to carry out his recommendations.

URBANA, ILLINOIS, June 3, 1903.

It was so ordered.

#### President A. S. Draper:

DEAR SIR: The lighting of Engineering Hall has never been completed. The building is wired, but fixtures and lamps are in place in rather less than half the openings. There has been a demand this past year for additional lights, as in the drafting room on the upper floor, and while some lights have been installed, I have been somewhat afraid that the transformers installed would not carry satisfactorily the additional load, as they are not adapted to the entire building. I believe that it would be cheaper in the end to complete the lighting arrangements for this building at one time, and suggest the present. If this building be changed from 110-volts to 220-volts, new transformers for the entire building would cost but \$60, whereas if the 110-volt system be retained an additional cost for transformers be reduced by about \$140 but the running expense would be reduced, and under the new arrangement even an overload of lamps could be safely carried, if necessary. To complete the wiring under the new 220-volt system would cost,

#### Estimate.

Additional fixtures	\$200 00	Labor of making the change	\$150 00
Sockets and wiring of fixtures	110 00	Incidentals	40 00
Incandescent lamps for entire building	150 00	Total	\$650 00

Yours respectfully,

MORGAN BROOKS, Professor of Electrical Engineering.

URBANA, ILLINOIS, June 4, 1903.

President A. S. Draper, University of Illinois,

DEAR SIR: A few months ago Professor Williams at your request made a report on the condition of the electric wiring of the University buildings, finding many points to criticise. Several of the really dangerous conditions were immediately remedied, but many improvements in the wiring, especially with reference to its neat appearance, could be made to advantage. At the same time the overhead wiring south of University Hall should be removed as far as the south end of the Agricultural Building. The arc-light circuit may give a little trouble in removal; the rest will be comparatively easy. It is difficult to estimate with any great certainty on repair work, but if \$275 were allotted to the above work, I think it could all be accomplished in good shape. Of this estimate \$125 is for material and \$150 for labor.

Yours respectfully,

MORGAN BROOKS, Professor of Electrical Engineering.

## STATE LABORATORY OF NATURAL HISTORY.

I transmit herewith a report from Director Forbes of the State Laboratory of Natural History, and recommend that his request for authority to employ Mr. R. E. Richardson at \$800 per year, and Mr. F. M. Webster at the same salary, for half his time, be approved.

It was so ordered.

#### To the Trustees of the University of Illinois:

The principal function of the Illinois State Laboratory of Natural History, as established by law, is the making of a biological survey of the State and the publication of the results of this survey in the form of bulletins and final reports. It is, consequently, an institution for research and not for instruction. On the other hand, its facilities have been held at the call of the University for purposes of instruction so far as practicable, especially during the summer vacation. A promising beginning with a series of summer schools of biology was made some years ago, and two such schools were held when the Station was established at Havana, but the introduction of a summer term at the University led to their suspension. Last year a similar opening of the Station, then established at Ottawa, was contemplated, and a plan to that effect was informally presented to the Trustees, but the extension of the biological work of the state Laboratory has no corps of instruction and no funds available for teaching, it can only act in this field through the University instructors, and it has been commonly regarded by all concerned as impracticable with the present force of the University, to maintain to advantage two lines of biological instruction, one at the University and one at the Biological Station.

The investigation work of this Station has recently been concentrated almost wholly upon the fishes of the state, a final report on which is now in process of rapid preparation. Work upon this report has been greatly embarrassed by failure to find experienced and well trained assistants competent to aid me in the organization of

92

our immense accumuation of data and the preparation of the manuscript. The magnitude of this task may be judged in part by the fact that our Illinois collections of fishes are contained in over 12,000 tanks, jars, and bottles and have been made from nearly four hundred different localities throughout the state—much the largest and most comprehensive collection of fishes that has ever been made from any area of like size. Attempts to find competent aids in this direction among the graduates of other universities have thus far falled, but I am now encouraged to believe that Mr. R. E. Richardsson, a recent graduate of the University of Illinois, will be found to answer this purpose. Mr. Richardson is now in charge of the Biological Station at Senachwine Lake, above Peorla, where Miss Charlotte Pinkerton, Artist of the State Laboratory, is likewise at work making drawings of fishes for the illustration of the report. Besides furnishing the necessary live specimens for these drawings Mr. Richardson is making special studies on fishes and on other animal and plant contents of the waters of this lake. I have to ask authority for the engagement of Mr. Richardson for such time as I may find expedient at the rate of \$800 a year.

I may find expedient at the rate of \$500 a year. Under arrangements made with Dr. C. A. Kofold, formerly Superintendent of the Biological Station, he has, since going to the University of California in January, 1901, continued his work on a report upon the plankton of the Illinois River based on the work of the Station since its establishment in April, 1894. This report is now practically completed, and is passing rapidly through the press. It will contain approximately five hundred pages of text, sixteen voluminous tables, and fifty plates. It is much the largest and most important work ever published in this special field, and constitutes a first-class addition to our knowledge of equatic biology, and will undoubtedly be so regarded throughout the world. While completely technical and full of masses of scientific detail, it contains also a considerable quantity of matter available for general information, and especially for educational work in universities, colleges, and high schools. An edition of 1,250 copies will be printed for general distribution.

I have also begun preparations for the publication of the next volume of the biological survey reports, which it is my purpose to devote to the economic entomology of the state, and for that purpose I have secured the services of Mr. F. M. Webster, for several years State Entomologist of Ohio. I have to ask authority to engage him for one year from July 1st, to give half his time to the services of the State Laboratory for the sum of \$800. Mr. Webster is an economic entomologist of high standing, well known throughout the country, was many years one of my office assistants as State Entomologist, has since been in charge of the economic work in entomology for the states of Indiana and Ohio, and during much of that time has served likewise as a special agent of the Division of Entomology of the U. S. Department of Agriculture. In these various capacities he has published many bulletins and reports, and I am entirely confident of his ability to serve me usefully and acceptably in extending our knowledge of the economic entomology of Illinois, and in aiding to prepare a comprotance known to us with respect to Illinois insects related in any important way to the industrial welfare of the people of the State. In this connection I am having prepared from time to time colored drawings of the more important insects, with illustrations of their work.

trations of their work. The appropriations of the Laboratory are made, as heretofore, in the so-called omnibus appropriation bill which provides for the ordinary and contingent expenses of the State government. They amount to \$9,500 per annum for the coming two years, of which \$8,000 a year is for the expense of the State survey, \$1,000 a year for the publication of bulletins, and \$500 a year for the supply of natural history specimens to public schools. These amounts are identical with those appropriated for these purposes at the legislative session preceding. As the appropriations made in this bill bill are payable by the State Treasury only upon receipted vouchers filed with the State Anditor and approved by the Governor, they do not pass through the hands of the Treasurer of this Board. I have, nevertheless, prepared quarterly financial statements, accompanied by duplicate vouchers, and submit them to you for such examinations or audit as you may desire.

Work on the distribution of specimens to public schools is now rapidly going forward, and twenty sets of such specimens will be sent out during the present summer in suitable boxes for their permanent preservation, accompanied by descriptive and annotated lists intended to make them available for practical use by high school teachers. I have now so organized this work that additions will be made to these contributions annually of such material as can be made ready from year to year.

The only requests here made calling for immediate action by the Trustees are those for the appointment of Mr. R. E. Richardson and Mr. F. M. Webster, the first at a salary of \$800 a year, and the second at the same salary for half his time.

In conclusion, I beg to say that I should be greatly pleased to confer with any member of the Board or other University authorities who are intersted in the State Laboratory of Natural History, especially with reference to the more perfect utilization for educational purposes of its facilities and opportunities, either separately or in connection with the University departments of instruction.

Respectfully submitted,

June 6, 1903.

1903.]

S. A. FORBES, Director of Laboratory.

#### CERTIFYING PUBLIC ACCOUNTANTS.

At the last session of the Legislature an Act was passed putting upon the University the responsibility of examining and certifying public accountants in this State. The duty is a responsible and somewhat burdensome one, and makes it necessary to create an organization for the purpose if we are to meet it safely. 1 think the main duty of supervising this business should be related to the department of economics, which includes our new courses in business training. It has seemed to me well to create a University Committee on Accountancy to have charge of this work, which shall consist of the professor of economics, one of the professors in the commercial work, and the Registrar of the University. I submit the following outline of regulations for the purpose of creating the organization and providing for the proper conduct of examinations as well as for a system of records and certificates.

AN ACT to regulate the profession of public accountants. Approved May 15, 1903. In force July 1, 1903.

WHO MAY BECOME PUBLIC ACCOUNTANTS]. Sec. 1. Be it enacted by the Peo-1. ple of the State of Illinois represented in the General Assembly, That any citizen of the United States of person who has duly declared his intention of becoming such a citizen, having a place for the regular transaction of business as a professional accountant in the State of Illinois, being over the age of twenty-one years, of good moral charac-ter, being a graduate of a high school with a four years' course, or having had an equivalent education, and who shall have received from the University of Illinois a certificate of his qualifications to practice as a public expert accountant as hereinafter provided, shall be styled and known as a "Certified Public Accountant," and no other person shall assume such title or use the abbreviation, "C. P. A.," or any other words or letters to indicate that the person using the same is a Certified Public Accountant.

2. UNIVERSITY OF ILLINOIS TO DETERMINE QUALIFICATIONS --- RULES --- EXAMINA-TIONS.] Sec. 2. The University of Illinois shall determine the qualifications of persons applying for certificates under this act, and shall make rules for the examination of the same, and for this latter purpose shall appoint three examiners at least two of whom shall be skilled in the practice of accounting and actively engaged therein in the State of Illinois, and the third shall be either an accountant of the grade herein described or an attorney skilled in commercial law.

The time and place for holding the examinations shall be duly advertised, for not less than three consecutive days, in one daily newspaper published in each of the places where the examinations are to be held, not less than thirty days prior to the date of each examination.

date of each examination. The examination shall be in "Theory of Accounts," "Practical Accounting," "Audit-ing" and "Commercial Law" as affecting accountancy. The examinations shall take place as often as may be necessary in the opinion of the University, but not less frequently than once a year.

3. WHEN EXAMINATIONS MAY BE WAIVED.] Sec. 3. The University of Illinois may, in their discretion, under regulations provided by their rules, waive all or any part of the examination of any applicant possessing the qualifications mentioned in section 1 who shall have had five successive years' previous experience as a public accountant previous to the date of application, who shall apply in writing within one year after the passage of this act, and who shall have been practicing in this State as a public accountant, on his own account, for a period of not less than one year next prior to the passage of this act; also to any person who shall have been actively in practice as accountant, on his own account, for a period of not less than one year next prior to the passage of this act; also to any person who shall have been actively in practice as a public accountant for not less than five years next prior to the passage of this act, outside of the State of Illinois, who shall have passed an examination equivalent, in the opinion of the University of Illinois, to the examination to be held under the providence of this act. provisions of this act.

4. CHARGE FOR EXAMINATION.] Sec. 4. (a) The University shall charge for the examination and certificate a fee of twenty-five dollars (\$25.00) to meet the expenses of such examinations. This fee shall be payable by the applicant at the time of filing

such examinations. This fee shall be payable by the applicant at the time of filing his application. (b) The examiners appointed by the University of Illinois shall be paid for the purpose of this act for the time actually expended in the pursuance of the dutles im-posed upon them by this act, an amount not exceeding ten dollars (\$10.00) per day, and they shall be entitled to their necessary traveling expenses. All expenses provided for by this act must be paid from the receipts of this act, and no expense incurred under this act shall be a charge against the funds of the University (c) From the fees collected under section 4 the University of Illinois shall pay all the expenses incident to the examinations held under this act, the expenses of issu-ing certificates, the traveling expenses of the examiners, and their compensation while performing their duties under this act.

performing their duties under this act.

5. REVOKING CERTIFICATE.] Sec. 5. The University may revoke any certificate issued under the provisions of this act, for unprofessional conduct or other sufficient cause, provided that written notice shall have been previously mailed to the holder of such certificate twenty days before any hearing thereon, stating the cause for such contemplated action, and appointing a day for a full hearing thereof by the University, and, *Provided further*, that no certificate shall be revoked until a hearing shall have been had.

6. FALSELY ASSUMING TO BE CERTIFIED PUBLIC ACCOUNTANT—PENALTY.] Sec. 6. If a person shall represent himself to the public as having received a certificate as provided in this act, or shall assume to practice as a Certified Public Accountant, or use the abbreviation C. P. A., or any similar words or letters to indicate that the person using the same is a Certified Public Accountant, without having received such certificate; or if any person having received a certificate as provided in this act, and having thereafter lost such certificate by revocation as herein provided shall continue to practice as a certified public accountant he shall be deemed guilty of a misdemeanor, and upon conviction threof shall be fined a sum not exceeding two hundred dollars (\$200) for each offense. *Provided*, that nothing herein contained shall operate to prevent a certified public accountant who is the lawful holder of a certificate issued in compliance with the laws of another state, from practicing as such within this State, and styling himself a certified public accountant.

#### RULES FOR THE CONDUCT OF EXAMINATIONS FOR CERTIFIED PUBLIC ACCOUNTANTS.

#### The University Committee on Examination of Accountants.

1. The supervision of all matters under the law shall be in the hands of a committee under the immediate supervision of the President of the University, consisting of the head of the department of economics, the professor of industry and transportation, and the Registrar.

2. This committee shall receive all applications for examinations and shall issue to approved applicants certificates of admission to the examinations, and no candidate shall be examined who does not present to the Board of Examiners at the time and place of examination as advertised, such certificate of admission, signed by the Registrar.

3 This committee shall appoint the times and places of examination and shall advertise the same according to the provisions of the law.

4. This committee shall receive from the Board of Examiners the questions to be used at the examinations, and shall print and distribute these examination questions to the examining board in time for conducting the examinations as advertised.

5. The committee shall receive the reports of the examinations from the Board of Examiners, and shall certify to the President the successful candidates.

6. This committee shall receive and certify to the President all statements of expenses and fees of the Board of Examiners.

7. This committee shall also examine the papers of applicants under Section 3 of the law, and shall certify to the President the names of those who are eligible under this section to receive the degree of certified public accountant.

#### Board of Examiners.

1. The Board of Examiners for the examination of candidates for the degree of certified public accountant shall consist, according to the law, of three members, at least two of whom shall be skilled in the practice of accounting and actively engaged therein in the State of Illinois.

2. The members of this Board of Examiners shall be nominated by the President of the University and approved by the Board of Trustees.

3. Vacancies on the board, due to any cause, shall be filled for the remainder of the term of office, at the first meeting of the Board of Trustees which occurs after the occurrence of such vacancy. Appointments to expiring terms shall also be on nomination of the President for approval by the Board of Trustees.

4. The term of office of these examiners shall be three years, except for the members first appointed. Of these, one shall be appointed for three years, one for two years, and the third for one year. At the annual meeting of the Board of Trustees of the University in June, the place of the retiring member shall be filled by action of the Board of Trustees.

5. After June 1, 1904, no one shall be appointed a member of this board, who is not authorized under the law to practice in the State of Illinois as a certified public accountant.

6. Each member of the Board of Examiners who shall be engaged in the duty of conducting examinations at the time and place appointed by the University authorities as provided herein, shall send to the University committee in charge a statement of the time actually spent in the discharge of his duties as a member of this board in conducting said examinations, together with a statement of actual traveling expenses incurred in performing said duty. This statement shall be certified to the President by the University committee in charge and no fees or bills for expenses of the members of this Board of Examiners shall be paid excepting on approval of the President after this certification.

#### Applications.

1. Applicants for the degree of C. P. A. on the basis of previous practice, under-Section 3 of the law, shall file their applications with the University committee on accountancy, together with a sworn statement setting forth their age, legal residence, the length of time during which they have practiced, the place where such practice was had, and the time, place, and scope of examinations, if any, passed in accountancy.

2. Applicants for examinations shall file their applications, and all papers necessary to show their qualifications for admission to the examinations, with the University committee on accountancy as provided herein. Applicants must submit certificates of graduation from a four year high school, or evidence of having had an equivalent education, together with certificates of age and good character. They shall also submit the names of three suitable references, at least two of whom must be residents of the State of Illinois.

3. Applicants for examinations and applicants for the degree under the provisions of Section 3 of the law, shall send with their applications a fee of \$25, payable to the University, in accordance with Section 4 of the Act.

#### Examinations.

1. Examinations shall be held by the Board of Examiners at the times and places determined by the University committee in charge.

2. The time and place for holding these examinations shall be advertised according to the law for not less than three consecutive days in one daily newspaper published in each of the places where the examinations are to be held, not less than thirty days prior to the date of each examination.

3. The examinations shall take place as often as may be deemed necessary in the judgment of the University committee, but not less frequently than once each year. The annual examination shall be held on the first Monday in May.

4. The examinations shall be in the theory of accounting, the practice of accounting, auditing, and commercial law as effecting accountancy.

5. Each applicant for examination must present to the Board of Examiners before the examination begins a certificate of admission to the examination, issued by the University committee. These certificates shall be returned by the Board of Examiners to the chairman of the University committee.

6. The period allotted to the examination in each subject shall be determined beforehand by the University committee, on the advice of the Board of Examiners, and shall be printed on the examination papers.

7. Examinations shall be written in books supplied by the University to the Board of Examiners as provided by the Board of Trustees in December, 1901.

8. The examination books shall be marked in plain figures, on the scale of 100, by the Board of Examiners, and, together with the certified statement of the Board of Examiners of the grades of each candidate in each subject in which he is examined shall be forwarded to the chairman of the University committee. This certified statement must be signed by at least two of the Board of Examiners.

9. The list of successful applicants, as certified by the Board of Examiners, shall be certified to the President of the University by the University committee in charge, unless, in the opinion of that committee, there exists some question concerning the eligibility or the honesty of the examination on the part of the candidate. In that case, the matter shall be referred back to the Board of Examiners, if it is a question of honesty in examination. If they certify to the honesty of the examination, the name of the candidate shall be certified by the committee to the President.

10. In order to entitle any applicant to a recommendation for the degree, he must secure a grade of at least 75 per cent. in each subject on which he is examined.

#### Records.

1. Candidates who meet all the requirements for eligibility and are duly certified as above required, shall receive a diploma conferring upon them the degree of certified public accountant (C. P. A.). This diploma shall be issued in the name of the University and shall be signed by the President of the University and the Secretary of the Board of Trustees.

2. The Registrar shall open a set of books in which he shall keep the records of all successful candidates for the degree, which shall set forth the time and place of the examination at which each candidate met the requirements for the degree, the grades obtained on the examinations, the number of the diploma issued, and the date of its issue.

3. The fees from applicants shall be turned over to the Business Manager of the University, who shall keep a separate account of all receipts and expenditures under this law.

This report was received for record and the recommendations calling for action were adopted.

President Draper nominated as members of the board to examine candidates for the degree of C. P. A. the following: Mr. A. W. Dunning for the three-year term, Mr. C. W. Knisley for the two-year term, and Mr. Ernest Reckitt for the one-year term. The nominations were approved.

#### REPORTS.

December 19, 1899, the Board adopted the following resolutions touching the transmission of certain reports to the members of the Board, in advance of meeting, viz.,

## Reports of Deans.

"19. (a) To insure more intelligent action on the part of the Trustees, typewritten copies of such reports of the Deans of the several colleges as are made shall be sent from the office of the President of the University to each member of the Board five days before the quarterly meetings."

"(b) These reports shall be confined strictly to the internal affairs of the several colleges and to their immediate needs in respect to the facilities for instruction. At the meeting of the Board the President shall present his approval or otherwise of any suggestion in these reports, which shall be considered the first official recognition of their existence."

"(c) These typewritten copies shall be prepared in the offices of the Deans and sent to the President with the original reports."

[Adopted December 19, 1899.]

I felt at the time that there were certain elements in this legislation which unintentionally invaded the executive freedom of the President of the University, but I did not care to seem to be a stickler for prerogative, unnecessarily, and said little about it. I have happily lived long enough to know that with people who have no end save the right in view the right is made clear in the course of time, and no great wrong is suffered by the trial of experiment.

The purpose of the Board in adopting the resolutions was, as it was declared to be, to secure information in advance which would aid intelliegnt action upon business to be submitted at an approaching meeting. But the result is much more than that: it tends unmistakably to nothing less than a lessening of respect for the office of President of the University, and a change in the character of the reports. Officers speak of their reports to the Board of Trustees, and to the public, when they are not expected to report to anyone but the President; and they introduce recommendations touching matters concerning which they have no responsible authority, with the evident expectation that they will be specifically approved or disapproved by official action. Under the operation of the resolution information upon confidential matters reaches persons personally interested, in advance of lawful action, and produces unnecessary and hurtful discussions throughout University circles, and sometimes outside of them.

No one can expect to meet, justly and rationally, the responsible duties of President of this University, in the proportions which the University has now attained, unless his office is amply fortified and sustained, and his executive freedom is kept intact. Policies must be pursued which keep all officers and teachers at the matters for which they are responsible, and promote exactness rather than confusion in administration.

It seems to me there is no difficulty about the matter, and that all that the Board had in mind when it adopted the resolutions may be easily attained by a request that the President, in his discretion, send such reports and papers to members of the Board in advance of meetings as will be of aid to them and promotive of the best interests of the University. This, I am constrained to say, after full experience and reflection, and with no purpose to magnify my own importance, is as far as the Board may safely go with security to the interests which are committed to my official care in advance of a meeting of the Board. In a Board meeting all the President knows and all the papers of his office are at the disposal of the Board.

Therefore I recommend that the resolutions referred to be rescinded and that the following be adopted:

"*Resolved*, That the President of the University be requested, in the exercise of his free discretion, to send to members of the Board of Trustees in advance of meetings such reports as may be made to him by the Deans or other officers of the instructional force, or any other papers, when such early distribution will be likely to aid Trustees in the better understanding of matters to come before the Board, and not be incompatible with what the President conceives to be for the best interests of the University."

I could doubtless work my way along to the end of my administration without any very serious difficulty over this matter, but I never can hope to transmit my office to another with its functions unimpaired and its freedom assured without making this request, and the remainder of my administration will be made smoother and the future will be more secure if you will give it your favorable consideration. i

It was moved to adopt the recommendations with regard to reports, and the motion prevailed by the following vote:

Yeas—Messrs. Bayliss, McLean, Bullard, Nightingale, Kerrick, Mc-Kinley and Mrs. Abbott and Mrs. Evans; nay—Mr. Hatch; absent— Governor Yates, Mr. Dickirson and Mrs. Alexander.

President Draper's bill of \$126.10 for official expenses from June 26, 1902, to May 26, 1903, was allowed and ordered paid.

The Hotel Beardsley bill of \$37.50 for entertaining a legislative committee was allowed and ordered paid.

## FINANCIAL REPORTS.

The financial report of the Director of the Laboratory of Natural History, Professor S. A. Forbes, for expenditures from April 1, 1901, to March 31, 1903, was presented by the Secretary and referred to the Finance Committee.

The Registrar, Mr. W. L. Pillsbury, presented statements of dues from students as follows: University students, second semester, 1902-3; preparatory students, second semester, 1902-3; College of Medicine students for summer term and regular term, 1902-3; School of Pharmacy students for year ending April 30, 1903; School of Dentistry students for year ending June I, 1903; and these were referred to the Finance Committee. 1

# TREASURER'S REPORT.

The Secretary presented the Treasurer's report for three months ending March 31, 1903, and the report was referred to the Finance Committee.

		Dr.		
1902 December	81	Balance		\$191, 213 <b>9</b> 2
1903				
January	8	Received from U.S. Treasurer, quarterly appropria-		
January	22	tion for the Agricultural Experiment Station fund Received from State Treasurer, interest on endowment	<b>\$ 3,7</b> 50 <b>0</b> 0	
_		fund to Jan. 1. 1903. for credit of general fund	14,095 75	
January	22	Received from S. W. Shattuck, Chicago check for credit of School of Pharmacy fund	711 09	
January	22	Received from S. W. Shattuck, Chicago check for		
January	29	credit of College of Medicine fund Received from S. W. Shattuck, paid warrants for credit	3,588 55	
		of general fund	2,904 99	
January	31	Received from S. W. Shattuck, Chicago draft for credit of general fund	5,000 00	
<b>F</b> ebruary	19	Received from S. W. Shattuck, Chicago check for credit		
February	19	of School of Pharmacy fund. Received from S. W. Shattuck, Chicago check for credit	1,526 83	
-		of College of Medicine fund	20,511 25	
February	28	Received from S. W. Shattuck, paid warrants for credit of general fund	3.581 84	
February	28	Received from S. W. Shattuck, Chicago draft for credit		
March	23	of general fund Received from S. W. Shattuck, Chicago check for credit	5,000 00	
		of College of Medicine fund	8,866 75	
March	23	Received from S. W. Shatuck, Chicago check for credit of School of Pharmacy fund	576 00	
March	31	Received from S. W. Shattuck, Chicago draft for credit		
March	31	of general fund Received from S. W. Shattuck, Chicago draft for credit	8,000 00	
		of Agricultural Experiment Station fund	787 94	78,900 99
1903		Or.		\$270, 114 91
March	31	By amount paid out of general fund, as per list of war-		
March	21	rants herewith By amount paid out of College of Medicine fund, as per	\$113, 183 44	
March		list of warrants herewith	28,069 25	
	1	By amount paid out of Agricultural Experiment Station fund, as per list of warrants herewith	3, 915 47	
March	31	By amount paid out of School of Pharmacy fund, as per list of warrants herewith	2,808 47	
		Balances-		\$147,976 63
		General fund	\$105,308 92	
		School of Medicine fund School of Pharmacy fund	29 88 2.678 05	
		College of Medicine fund	11, 312 97	
		Agricultural Experiment Station fund	2,808 46	122, 138 28
				\$270, 114 91

	m				-	
E. G. KEITH,	TREASURER, 1	N ACCOUNT	WITH TH	E UNIVERSITY	OF ILLINOIS.	MARCH 31. 1903.

1

1

Respectfully submitted,

ELBRIDGE G. KEITH,

Treasurer.

# REPORT OF TREASURER'S ACCOUNTS.

The Executive Committee made the following report and it was approved:

## URBANA, ILLINOIS, April 22, 1903.

To the Board of Trustees of the University of Illinois:

Your Executive Committee begs leave to report that it has examined the accounts of E. G. Keith, Treasurer of the University of Illinois, from April 1st, 1902, to March 31st, 1903, inclusive, and has found the same to be correct.

Mr. Keith's statement covering this period is herewith submitted, showing a balance on hand at the close of business March 31st, 1903, of \$122,138.28.

We also submit herewith the certificate of the cashier of the First National Bank of Chicago, showing that Mr. E. G. Keith, as Treasurer of the University of Illinois, had to his credit at the close of business March 31st, 1903, \$122,138.28.

We also present a statement of notes and bonds which belong to the University of Illinois in the hands of Mr. Keith, as Treasurer, March 31st, 1903. We recommend that these papers be placed on file and printed in the proceedings of the Board of Trustees.

FRED L. HATCH,

ALEXANDER MCLEAN,

Executive Committee.

#### E. G. KEITH, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS April 1, 1902 to March 31, 1903, inclusive.

Total amount received from April 1. 1902 to March 31, 1903, inclusive Amount on hand in bank March 31, 1902	\$745, 966 85 51, 699 81
Total amount paid out by warrants April 1, 1902 to March 31, 1903	\$797,666 66 675,528 38
Amount on hand in bank March 31, 1903	\$122, 138 28
General Fund.	
Total amount received from April 1, 1902, to March 31, 1903, inclusive Amount on hand in bank March 31, 1902	\$605,729 64 36,175 65
Total expenditures from April 1, 1902 to March 31, 1903, inclusive	\$641,905 29 536,596 37
Amount on hand in bank March 31, 1903	\$105,308 92
School of Medicine Fund.	
Amount on hand in bank March 31, 1902, Amount on hand in bank March 31, 1903	\$  29 88 88
College of Medicine Fund.	
Total amount received from April 1, 1902, to March 31, 1903, inclusive Amount on hand in bank March 31, 1902	\$111,124 89 11,407 23
Total expenditures from April 1, 1902 to March 31, 1903, inclusive	\$122,532 12 111,219 15
Amount on hand in bank March 31, 1903	\$ 11,312 97

E. G. Keith, Treasurer. in account with the University of Illinois, April 1, 1902 to March 31, 1903, inclusive—Concluded.

Agricultural Experiment Station Fund.	
Total amount received from April 1, 1902, to March 31, 1903, inclusive Amount on hand in bank, March 31, 1902	\$ 16, 618 56 1, 728 92
Total expenditures from April 1, 1902, to March 31, 1903, inclusive	\$ 18,347 48 15,539 02
Amount on hand in bank March 31, 1903	\$2,808 46
School of Pharmacy Fund.	
Total amount received from April 1, 1902, to March 31, 1903, inclusive Amount on hand in bank March 31, 1902	\$ 12,493 76 2,358 13
Total expenditures from April 1, 1902, to March 31, 1903, inclusive	\$ 14,851 89 12,173 84
Amount on hand in bank March 31, 1903	\$ 2,678 05

Respectfully submitted,

ELBRIDGE G. KEITH,

Treasurer.

FIRST NATIONAL BANK, CHICAGO, April 21, 1903.

Executive Committee, Board of Trustees, University of Illinois,

GENTLEMEN: This is to certify that the balance to the credit of the University of Illinois, of which Mr. E. G. Keith is Treasurer, at the close of business March 31, 1903, was one hundred and twenty-two thousand, one hundred and thirtyeight dollars and twenty-eight cents. (\$122,138.28.)

Yours very truly,

E. DICKINSON,

Cashier.

URBANA, ILLINOIS, April 22, 1903.

List of notes and bonds belonging to the University of Illinois in the hands of E. G. Keith, Treasurer, March 31, 1903:

Three notes of the College of Physicians and Surgeons of Chicago, one dated November 22, 1900, for \$4,000, one dated November 15, 1901, for \$2,000, one dated November 15, 1901, for \$160, all drawing 4 per cent interest, and all belonging to the College of Medicine purchase fund.

Also a mortgage note given by Patrick Peterson for \$4,800, due in five years from September 15, 1900, at 5 per cent interest, belonging to the Snyder fund.

Certificate of deposit for Michigan Telephone Company, consolidated mortgage 5 per cent thirty-year gold bonds, \$3,000. From Bondholders Committee, by their agent, Old Colony Trust Company, belonging to the Snyder fund.

College of Physicians and Surgeons mortgage bonds Nos. **36**, 37, 38, 39, and 40, \$100 each. Nos. 95, 99, 100, 105 and 106, \$500 each. No. 201 for \$1,000, total \$4,000, all belonging to the Missionary Scholarship funds in the College of Medicine.

FRED L. HATCH, ALEXANDER MCLEAN,

Executive Committee.

A communication from the Hibernian Banking Association of Chicago, stating that it was assignee of Kelly & O'Brien's interest in building contracts, was presented and referred to the Business Manager.

A letter from Dr. D. A. K. Steele, asking that the University, by its President and Secretary, endorse missionary scholarship contracts, was referred to the Committee on the College of Medicine, and, subsequently, upon recommendation of the Committee, the endorsement was authorized.

The Secretary presented a bill from Walsh & Hueck. This bill had previously been before the Committee on Buildings and Grounds and rejected by it. The bill was laid upon the table.

## POSTAGE DUES.

The Business Manager was authorized to deposit with W. W. Lindley, postmaster, Urbana, Ill., a certified check for \$1,000, drawn against University funds, payable to said W .W. Lindley, under agreement that the check should be used by said Lindley in case the postal authorities should refuse to ratify a temporary arrangement by which certain University publications have been deposited in the mail as second class matter, in payment of postage upon said publications, and in such case only. If said temporary arrangement shall be ratified, then said check shall be returned to the Business Manager.

## South Campus.

The question of the use to which the south campus shall be put, which had been referred to the committees on Buildings and Grounds, and on Agriculture, was taken up for consideration, and it was agreed, on motion of Mr. Bayliss, to close the gate at the south end of Burrill avenue and to discontinue Burrill avenue as a public highway from the Dean's house south. Further consideration of the question was referred to the two committees jointly.

# SALARIES IN THE AGRICULTURAL DEPARTMENT.

The question of salaries in the Agricultural Department was then taken up. Mr. Kerrick moved that the salary of Dean Davenport be made \$4,000 a year, the salary of Professor Hopkins \$3,500, and the salaries of Professors Mumford and Blair \$3,000 each.

Mr. Bullard offered as a substitute for this that the persons named be paid salaries as proposed by President Draper in his communication in regard to salaries. Mrs. Abbott moved to lay the substitute on the table. This motion was lost by the following vote:

Yeas—Mr. Kerrick and Mrs. Abbott; nays—Messrs. Bayliss, Mc-Lean, Bullard, Hatch, Nightingale and McKinley, and Mrs. Evans; absent—Governor Yates, Mr. Dickirson and Mrs. Alexander. Mr. Bayliss then offered the following substitute, which was adopted:

*Resolved*, That the salary of Dean Davenport be \$3,750; that of Professor Hopkins, \$3,250; those of Professor Mumford and Professor Blair, \$2,750 each, and that the increase in these salaries over the amount recommended by President Draper be charged against the special appropriation for the College of Agriculture. And further, that the salaries of Professor Breckenridge and Professor Baker be made \$2,750 each.

This substitute prevailed.

With reference to Fred H. Rankin the following resolution was adopted:

Resolved, That in view of the application of the State Farmers' Institute for the inauguration of a system of correspondence instruction for the benefit of the farming population, and that the Board be free to act in that matter, the appointment of Mr. Fred H. Rankin as Superintendent of Agricultural College Extension, be not renewed for a year, but from month to month and subject to termination on one month's notice, and that while it continues his salary be at the rate of \$150 a month.

In other respects the salaries in the agricultural department were adopted as recommended by President Draper.

A committee of students had asked President Hatch for a hearing before the Board with regard to the Dairy Department; but instead they had been heard by the Committee on Agriculture at the noon recess. Mr. Kerrick, Chairman of the committee, reported to the Board that the committee would make no recommendation with regard to matters presented at the hearing.

COMMUNICATION FROM THE ILLINOIS STATE FARMERS' INSTITUTE.

The communication from the Illinois State Farmers' Institute, presented by Mr. Frank H. Hall, was, after discussion, referred to the Committee on Instruction and the committee was directed to consider the questions raised by this communication and to report thereon at the next regular or special meeting of the Board.

The Alumni Association of the University of Illinois, through the chairman of its executive committee, Professor T. A. Clark, invited the Board of Trustees to the public exercises of the association, Tuesday forenoon, and the dinner following.

The Board adjourned to meet at nine o'clock on Tuesday, June 9, 1903.

## SESSION OF TUESDAY, June 9, 1903.

When the Board met pursuant to adjournment the same members were present as on Monday, excepting Mr. Bayliss.

# COAL CONTRACT.

The following resolution offered by Mr. Bullard was adopted:

Ordered, that the Buildings and Grounds Committee be authorized and instructed to call for proposals for coal for the year beginning September 1, 1903, and for hauling the same, and upon receiving satisfactory bids to enter into contracts therefor in the usual form and manner and report what it does to the Board.

It was also voted, on motion of Mr. Bullard, that a standing committee on the College of Engineering be appointed by the Chair.

President Draper stated that the Hon. Shelby M. Cullom, upon whom it had been voted to confer the degree of doctor of laws at commencement, would, on account of illness, not be able to be present on that day, and recommended that the rule of the Board requiring candidates for honorary degrees to be present when such degrees were to be conferred, be suspended in his case, and that the degree be conferred as if he were present. It was so ordered.

A communication was received from Mr. L. C. Miller asking that he be allowed to continue the operation of the Dining Hall. The request was not granted.

## TREASURER'S BOND.

The Executive Committee made the following report, which was adopted:

# April 23, 1903.

#### To the Board of Trustees of the University of Illinois:

The undersigned Executive Committee, to which your Board referred the matter of obtaining a bond of E. G. Keith, Treasurer elect of said Board, would report that we have attended to the same and obtained the bond with such sureties as we deem to be satisfactory and recommend your approval of the same. We also submit the bond together with certificate of the First National Bank and letter of Edward Dickinson, Assistant Cashier of said Bank; the same to be made part of this report, and that said papers be placed in the hands of the Secretary of the Board.

> FRED L. HATCH, ALEXANDER MCLEAN,

#### Executive Committee.

KNOW ALL MEN BY THESE PRESENTS, That we, Elbridge G. Keith, as principal, and William J. Watson, Arthur Dixon, James B. Forgan, and T. P. Phillips as surcties, are held and firmly bound unto the University of Illinois, of Urbana, in the County of Champaign, State of Illinois, in the sum of six hundred thousand dollars (\$600,000), 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 seal this 22d day of April, A. D. 1903.

THE CONDITION OF THIS OBLIGATION IS SUCH THAT WHEREAS, the above bounden Elbridge G. Keith was on the tenth day of March, A. D. 1903, duly elected to the office of Treasurer of the University of Illinois, for a period ending on the tenth day of March, A. D. 1905, or until his successor shall be appointed and qualified, and is about to assume the duties of said office.

Now, if the said Elbridge G. Keith 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 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 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 void; otherwise to remain in full force. effect and virtue.

Elbridge G. Keith,	(Seal)
WILLIAM J. WATSON,	(Seal)
ARTHUR DIXON,	(Seal)
JAMES B. FORGAN,	(Seal)
T. P. PHILLIPS,	(Seal)

STATE OF ILLINOIS, ) ss. COUNTY OF COOK.

I, Edward Dickinson, a Notary Public in and for said county, in the State aforesaid, do hereby certify that Elbridge G. Keith, William J. Watson, Arthur Dixon, James B. Forgan and T. P. Phillips, who 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 signd, 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

22d day of April, A. D. 1903.

EDWARD DICKINSON,

Notary Public.

FIRST NATIONAL BANK, CHICAGO, April 23, 1903.

Mr. S. W. Shattuck, Business Manager, University of Illinois:

MY DEAR MR. SHATTUCK-I hand you herewith bond of Mr. E. G. Keith, Treasurer, \$600,000, for the ensuing term. I presume you are familiar with the financial standing of the sureties, but will submit the following:

Mr. William J. Watson is a director in the First National Bank of Chicago, and a retired capitalist.

Mr. Arthur Dixon is a holder of a large amount of stock in the First National Bank and the owner of Chicago real estate estimated at over \$1,000,000.

Mr. James B. Forgan is president of the First National Bank of Chicago.

Mr. T. P. Phillips is president of the Federal Trust and Savings Bank, Chicago.

All of these gentlemen are reputed as being worth more than the amount of the bond.

If this bond is approved and the old one released, kindly notify me at once and I will credit the University with the interest accrued during the last two years. Yours very truly, EDWARD DICKINSON,

Asst. Cash., First Nat. Bank, Chicago.

The Board then took a recess until 3:30 p. m.

After the recess it was voted, on motion of Mr. Bullard, to appropriate \$125, or so much thereof as might be needed, for the publication of the report of the meeting of the Alumni Association.

It was also voted that a bronze cast be made from the medallion of President Draper presented by the College of Law to the University.

## BUSINESS MANAGER'S REPORT.

The Business Manager made the following report, which was referred to the Finance Committee:

UNIVERSITY OF ILLINOIS, June 8, 1903.

Frederick L. Hatch, President Board of Trustees, University of Illinois:

SIR: I have the honor to hand you herewith the following financial statements and papers:

Paper A is a statement of the current appropriations, March 31, 1903.

Paper B is a statement of the State appropriations, March 31, 1903.

Paper C is a statement of the United States fund, March 31, 1903.

Paper E is a statement of the Agricultural Experiment Station appropriations, March 31, 1903.

Paper F is a statement of the School of Pharmacy appropriations, March 31, 1903.

Paper G is a statement of the College of Medicine appropriations, March 31, 1903.

March 31, 1903.	Appro- priated.	Expended.	Balance.
Salaries for instruction         Salaries for services         Buildings and grounds         Heat and light.         Stationery and printing.         Preparatory School.         College of A griculture.         Departments.         Laboratories         Library and apparatus.         Incidentals.         Sundries—         Minnesota lands         Edward Snyder fund, principal         Edward Snyder fund, interest         Alumni association         College of Medicine Missionary scholarships.         Summer session         Furniture and fixtures         South farm         Legal services         Urbana & Champaign R'y injunction.	$\begin{array}{c} $$18,000 & 00\\ 2,500 & 00\\ 8,050 & 00\\ 5,313 & 33\\ 300 & 00\\ 5,316 & 63\\ 3,395 & 83\\ 4,861 & 63\\ 9,000 & 00\\ 2,400 & 00\\ 100 & 00\\ 600 & 00\\ 100 & 00\\ 100 & 00\\ 100 & 10\\ 737 & 33\\ 81 & 77\\ \end{array}$	$\begin{array}{c} 2,339\ 47\\ 7,599\ 14\\ 5,313\ 33\\ 234\ 56\\ 5,316\ 62\\ 3,385\ 81\\ 4,861\ 69\\ 8,200\ 16\\ 109\ 80\\ 01,933\ 65\\ 97\ 75\\ 2,625\ 00\\ 600\ 00\\ 92\ 50\\ 4,000\ 00\\ 110\ 10\\ 737\ 30\\ 81\ 77\\ 120\ 00\\ \end{array}$	160 53 450 86 65 44 799 84 190 20 466 35 2 25 7 50
	\$68,061 22	\$65,459 98	\$2,601 24

#### PAPER A-CURRENT APPROPRIATIONS

	Received.	Expended.	Balance.	As- signed.
1899-1901.				
Taxes on Minnesota lands	\$ 4,000 00	\$ 3,844 05	\$ 155 95	\$ 155 95
1901-1903.				
Shop practice	\$ 4,000 00	\$ 4.000 CO	<u></u>	
Vaccine laboratory	\$ 2,000 00	<b>\$ 999 8</b> 9	\$ 1,000 11	\$ 1,000 11
Pavements and walks,	\$ 8,000 00	\$ 6,620 64	\$ 1,379 36	<b>\$</b> 1,379 3 <b>6</b>
Agricultural building, deficit	\$ 2,830 01	\$ 2,830 01		
Drains, fences and repairs	\$ 4,000 00	\$ 3,099 60	<b>\$</b> 900 40	\$ 900 40
Heating plant	\$10,000 00	\$ 9,326 15	\$ 1,673 85	\$ 1,673 85
Furnishing agricultural buildings	\$10,000 00	\$ 9,860 30	\$ 139 70	\$ 139 70
Library	\$20,000 00	\$15,552 12	\$ 4,447 88	\$ 4,447 88
Buildings and grounds	\$ 6,000 00	\$ 5,819 42	\$ 180 58	\$ 180 58
School of music	\$ 4,000 00	\$ 4,000 00		
Agricultural teachers and institutes	\$12,000 00	\$12,000 00		
Water plant	\$ 8,000 00	\$ 7,820 40	\$ 179 60	\$ 179 60
Water survey	\$ 6,000 00	\$ 3,933 84	\$ 2,066 16	\$ 2,066 16
School of Commerce	\$12 000 00	\$ 6,432 75	\$ 5,567 25	\$ 5,567 25
Taxes on Minnesota lands	\$ 2,000 00	····	\$ 2,000 00	\$ 2,000 00
Cabinets	\$ 2,000 00	\$ 295 42	\$ 1,704 58	\$ 1,704 58
Fire protection	\$ 2,000 00	\$ 1,916 75	\$ 83 25	\$ 83 25
Endowment fund interest— Agricultural college General	\$29,124 22 29,124 23	\$29,124 22 21,261 99	\$ 7.862 24	\$ 7.862 24
General				
Fusing Review at -	\$58,248 45	\$50.386 21	\$ 7,862 24	\$ 7,862 24
Engineering Equipment— Architecture College. Theoretical and applied mechanics and municipal and sanitary en-	\$ 1,500 00 350 00	\$ 578 15 163 35	\$ 921 85 186 65	\$ 921 85 186 65
gineering Electrical engineering Physics Civil engineering General engineering	3,829 49 2,250 00 2,000 00 1,500 00	3,829 49 1,384 12 1,139 05 970 53	865 88 860 95 529 47	865 88 860 95 529 47
General engineering Mechanical engineering Unassigned	197 68 4,650 00 3,722 83	197 68 4,581 43	68 57 3,722 83	68 57 3, 722 83
	\$20,000 00	\$12.843 80	\$ 7,156 20	\$ 7,156 20
Apparatus and Materials— Physiology Geology Psychology Botany Zoölogy Physics Chemistry	\$ 2,000 00 500 00 200 00 400 00 300 00 100 00 500 00	\$ 809 16 257 40 85 32 370 88 84 44 4 99 135 55	\$ 1, 190 84 242 60 114 68 29 12 215 56 95 01 364 45	\$ 1,190 84 242 60 114 68 29 12 215 56 95 01 364 45

## PAPER B-STATE APPROPRIATIONS.

# State Appropriations—Concluded.

	Received.	Expended.	Balance.	Assigned.
Agricultural Experiment Station— Feeding experiments and live stock specimens. Corn experiments. Soll examinations. Treatment of orchards. Dairy investigations. Sugar beets.	\$32,000 00 20,000 00 20,000 00 20,000 00 10,000 00 6,000 00	15,953 71 17,769 86 20,000 00 7,521 47	\$ 4,016 29 2,230 14	\$ 4,046 29 2,230 14 2,478 53 1,144 16
Salaries, etc.— Closed out. Salaries for instruction Salaries for instruction Accredited schools Advertising, postage, etc. Board expense. Art and design Buildings and grounds College of Literature and Arts Department of education Electric wiring. Furniture and fixtures. Heat and light. Ilio and Illini. Lectures Library supplies. College of Law. New engine. Oratorical contest. Preparatory school. Physiolaj training. Stationery and printing School of Music. Woman's gymnasuium.	$\begin{array}{c} 11, 420 \\ 53\\ 288 \\ 37\\ 200 \\ 00\\ 2, 628 \\ 53\\ 25, 476 \\ 68\\ 600 \\ 00\\ 1, 265 \\ 71\\ 1, 069 \\ 69\\ 750 \\ 00\\ 1, 069 \\ 69\\ 750 \\ 00\\ 1, 000 \\ 00\\ 437 \\ 07\\ 300 \\ 00\\ 315 \\ 360 \\ 15\\ 269 \\ 81\\ 4, 718 \\ 00\\ 402 \\ 83\\ 16\\ 269 \\ 81\\ 4, 218 \\ 00\\ 402 \\ 33\\ 16\\ 269 \\ 81\\ 16\\ 16\\ 16\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10$	$\begin{array}{c} 197, 828 18\\ 45, 695 34\\ 700 93\\ 5, 874 19\\ 95, 271 45\\ 190 36\\ 10, 862 77\\ 123 27\\ 63 55\\ 1, 400 00\\ 2, 513 42\\ 25, 476 68\\ 550 00\\ 381 83\\ 753 70\\ 590 54\\ 944 27\\ 262 61\\ 212 61\\ 212 61\\ 212 61\\ 212 61\\ 115 36\\ 142 53\\ 269 81\\ 3, 150 68\\ 281 46\\ 881 11\\ \end{array}$	\$21,070 31 1,304 66 224 70 883 18 170 65 557 77 165 10 136 45 100 00 883 18 8 315 99 159 46 55 73 174 46 87 39 200 00 217 62 1,567 32 10 87 118 89 2,889 39	170 65 557 77 165 100 136 45 115 11 100 00 883 88 315 99 159 46 55 73 174 46 87 39 200 00 217 62 1, 567 32 10 87 214 89 2.889 39

## PAPER C-UNITED STATES FUND.

	Received.	Expended.	Balance.	Assigned.
March 31, 1903. General Agricultural college	\$25,000 00 25,000 00 \$50,000 00	18,978 11		

	Appro- piated.	Expended.	Balance.
March 31, 1903. U. S. Fund— Salaries Labor	632 32 266 31 240 00 362 05 94 25 52 91 343 50 90 02 109 86 2 50 215 59 83 56 122 92	1, 643 04 1, 331 83 632 32 266 31 240 00 27 20 362 05 94 28 52 91 343 50 90 02 109 86 2 50 215 59 83 56 122 92	<u>\$349 79</u>

## PAPER E-AGRICULTURAL EXPERIMENT STATION.

## PAPER F-SCHOOL OF PHARMACY.

	Appro- plated.	Expended.	Balance.
March 31, 1903. Salaries for services. Buildings and grounds. Fuel and lights. Stationery and printing. Laboratories. Incidentals. Advertising. Furniture and fixtures. Unassigned	\$ 3,710 62 3,635 27 512 75 929 55 207 37 801 50 265 96 824 10 \$11,000 00	<b>9,635</b> 27 51278 11252 92958 20767 80150 26596	\$824 10

PAPER G-COLLEGE OF MEDICINE.

	Appro- priated.	Expended.	Balance.
March 31, 1903. Salaries for instruction Salaries for services School of Dentistry Buildings and grounds Fuel and lights Stationery and printing Laboratories	20,968 58 3,274 01 997 95 4,252 67	10, 198 92 19, 833 10 20, 968 58 3, 274 01 997 95 4, 252 67	
Library. Apparatus and materials. Incidentals. Advertising Furniture and fixtures. Unassigned	3, 178 30 1, 719 69 2, 069 52 129 90	3,178 30 1,719 69 2,069 52	\$14, 380 92
	\$90,000 00	\$75,619 08	\$14,380 92

Paper H is an estimate of receipts and expenses for the twelve months ending June 30, 1904.

Paper I is a list of appropriations the Board is requested to make at this time. Paper L is a report of receipts for the three months ending March 31, 1903.

#### PAPER L-RECEIPTS OF THE BUSINESS MANAGER FOR THE THREE MONTHS ENDING MARCH 31, 1903.

University fees. Preparatory School School of Pharmacy. College of Medicine. Agricultural College. State Agricultural Experiment Station, stock. State Agricultural Experiment Station, corn. State Agricultural Experiment Station, sol. United States Agricultural Experiment Station. Mechanical department. Chemical laboratory. Electrical laboratory. Electrical laboratory. Electrical aboratory. Entomology. Geology. Parchology.	$\begin{array}{c} 2,813 \ 92\\ 32,966 \ 55\\ 1,634 \ 72\\ 1,420 \ 75\\ 176 \ 76\\ 24 \ 00\\ 269 \ 10\\ 160 \ 00\\ 2,066 \ 85\\ 8 \ 00\\ 19 \ 45\\ 95 \ 18\\ 7 \ 00\\ 11 \ 30\\ 58 \ 92\end{array}$
United States Agricultural Experiment Station	
Mechanical department	
Chemical laboratory	2,066 35
Electrical laboratory	
Laboratory applied mechanics	
Botany	
<u>P</u> sychology	19 75
Zoölogy.	116 85
Preparatory laboratories	58 00
Library and apparatus	26 00
Locker receipts Edward Snyder fund, principal	507 75
Edward Snyder fund, principal	53 05
Edward Snyder fund, interest	150 00
Buildings and grounds	132 32
South farm rent	1,200 00
Minnesota land contracts, interest	1,963 13
Minnesota land contracts, principal	8,635 00
· · · · · · · · · · · · · · · · · · ·	

\$71,444 93

Paper M is a list of general University vouchers presented for audit, being 2,276 to 3,475, inclusive.

Paper O is a list of the Agricultural Experiment Station vouchers presented for audit, being 162 to 251, inclusive.

Paper P is a list of the School of Pharmacy vouchers presented for audit, being 91 to 129, inclusive.

Paper Q is a list of the College of Medicine vouchers presented for audit, being 677 to 1,015, inclusive.

Paper R is a statement of receipts and expenses of the School of Pharmacy for the year ending May 1, 1903.

Respectfully submitted,

S. W. SHATTUCK, Business Manager. The following appropriations were made as recommended by the Business Manager:

Board expenses	\$ 800 00	
Salaries for instruction	50,000 00	
Salaries for instruction	50,000 00	
Salaries for services	7,500 00	
Buildings and grounds	5,000 00	
Fuel, lights, and electric power	5,000 00	
Stationery, printing, etc	1.000 00	
Advertising, postage, etc	1,000 00	
Departments		
Laboratories		
LADUIAULIES	±,000 001	
Library and apparatus	1 000 00	
Incidentals	1,000 00	
Furniture and fixtures	2,000 00	
Heating apparatus	2,000 00	
Library School	200 00	
Band scholarships		
		\$82, 300 00
		φ02, <b>000</b> 00
School of Pharmacy	\$ 1,000 00	
College of Medicine	20,000 00	
Agricultural Experiment Station	4,000 00	
College of Agriculture	18,021 47	
		43.021 47
		\$125.321 47
		, <b></b>

APPROPRIATIONS FOR THE THREE MONTHS ENDING SEPTEMBER 30, 1903.

The Board adjourned to meet at nine o'clock on Tuesday, June 23, 1903.

W. L. PILLSBURY,

Secretary.

Fred L. HATCH, President.

ADJOURNED SESSION, JUNE 23, 1903.

The Board of Trustees of the University of Illinois met pursuant to adjournment.

There were present Messrs. Bullard, Hatch, Kerrick, McKinley, McLean, Mrs. Abbott and Mrs. Evans; absent, Governor Yates, Messrs. Dickirson and Bayliss, and Mrs. Alexander. President Draper was present.

COMMUNICATION FROM PRESIDENT DRAPER.

UNIVERSITY OF JLLINOIS, June 23, 1903.

To the Board of Trustees:

I respectfully recommend the following new appointments in the instructional force:

1. Arthur Graham Hall, Assistant Professor of Mathematics, at \$1,600 a year.

2. Theodore Ely Hamilton, Instructor in Romanic Languages, at \$100 a month for ten months from September 1.

3. Henry Lewis Reitz, Instructor in Mathematics, at \$120 a month for ten months from September 1.

4. Edwin Stanton Good, Assistant in Animal Husbandry in the Agricultral Experiment Station, to begin July 1, at \$1,000 a year of twelve months.

5. Bertha Isidine Howe, Instructor upon the Piano, at \$70 a month for .en months from September 1.

6. Bert Dee Ingles, Assistant in Chemistry (half time), at \$30 a month for ten months from September 1, 1903.

7. Thomas Joseph Bryan, Instructor in Chemistry, at \$100 a month, for ten months from September 1, 1903.

I also recommend that the salary of Harry G. Paul, Instructor in English, be \$100 a month for ten months.

I transmit herewith the resignation of Lewis A. Rhoades, as Professor of German, and recommend that Assistant Professor George H. Meyer be given charge of the German department for the next year with a salary of \$1,800. I also request that you authorize me to employ an assistant professor or instructor in the department.

> A. S. DRAPER, President.

The foregoing recommendations were approved and appointments made in accordance therewith.

President Draper recommended that \$5,000, or as much thereof as may be needed, be appropriated to pay the expenses of the summer term.

Adopted.

It was voted to appropriate \$26.50 to settle the deficit in the receipts of the Alumni Banquet.

## BUSINESS MANAGER'S REPORT.

The Business Manager presented the following report, which was received for record:

June 23, 1903.

Frederick L. Hatch, President Board of Trustees, University of Illinois:

SIR: I have the honor to hand you herewith a financial statement of the College of Medicine for the year ending May 1, 1903.

I also include a bill of \$914.00 for a banquet. I desire that the Board shall pass upon this bill and indicate its policy on such expenditures for the future.

Respectfully submitted,

S. W. SHATTUCK,

Business Manager.

May 20, 1903.

Financial statement of the College of Medicine for the year from May 1, 1902, to May 1, 1903.

Receipts Expenses Profits divided—	\$106, 316 72	\$112, 316 72
College of physicians and surgeons University of Illinois	4,000 00 2,000 00	<b>\$112, 316 72</b>
S. W. SHATTUCK,		

S. W. SHATTUCK, Business Manager.

D. A. K. STEELE, Actuary, College of Physicians and Surgeons. The following was received for record at the meeting of June 8, 1903:

June 9, 1903.

Statement of receipts and expenses of the School of Pharmacy for the year ending May 1, 1903.

Receipts		\$12.321 60
Expenses	\$10,745 66	
Data100	\$12.321 60	\$12, 321 60
	φ14,041 UU	φ14,041 OV

\$1,500 of this balance has been divided among the instructors, making the maximum payment due them \$4,500.00.

It was voted that the bill of \$914.00 for the banquet of the College of Medicine, be paid.

Consideration of the policy to be pursued in regard to such banquets in the future was referred to the Committee on the College of Medicine, who are directed to consult with Dr. Steele.

It was voted that it was the sense of the Board of Trustees that no amount from the receipts of the College of Medicine should be paid for a banquet. Further, it was the expression of the Board that the persons participating in the banquet should pay the expenses therefor.

## WOMAN'S BUILDING.

Consideration of the Woman's Building was then taken. The following communication received from Hon. Henry M. Dunlap was presented by President Draper:

SAVOY, ILLINOIS, June 20, 1903.

#### A. S. Draper, President, University of Illinois:

MY DEAR SIR: I deem it an honor to be asked to express my opinion as to the character of the new Woman's Building and the uses to which it should be devoted, for I feel that a new era has dawned for the young women seeking an education at the University of Illinois, provided those in authority act wisely at this time. I confess to a very deep interest in this matter and without pretending to dictate the policy of the University in any way, I am pleased to have the opportunity to express my views.

I believe that a young woman's University education is unfinished in its most important part unless she has a knowledge of the household sciences and arts that fit her for life's most important duties, those relating to the home, and I am therefore greatly in favor of installing this most important department in the Woman's Building in a way that will be at once dignified and comprehensive. It should be enough to stamp it with the approval of the University in such a decided manner that every woman student will feel that she is invited to its use and that in entering the department she is doing herself an honor—that the University in its relation to woman's education places the home first in importance. For this reason I hope to see this department in the new building occupying an entire wing or section of the same.

Woman's physical development should be considered and the gymnasium should be complete in all parts. I believe it should constitute another wing of this building or should be built adjoining the main building with a covered way between.

-8 U.

There should be ample provision in perhaps the central part of the building for the use of the women in their every day school work in the way of reception rooms and rooms for study and rest.

I believe that those college studies which are in their nature peculiar to woman's uses and which can be taught as well in other buildings, should not be brought within this building, for if too much is brought into this building the Household Science Department and the Department of Physical Culture for women will consequently be dwarfed and the position given to these departments will not attain that dignity and importance that they should command in a great university.

I hope to be able to say that Illinois has in her State University the best department for woman's education in the world and I believe it is possible, for the education of women has not kept pace with that of man along the line of her special needs.

As this is to be a building devoted strictly to woman's use I am impressed with the thought that the building should in its architectural design impress one somewhat with the idea of a home. At least in its exterior it should not partake of the character of a manufactory or even of that of a science building; but on the contrary, it should be artistic and attractive. I sincerely hope it may be one of the most attractive looking buildings in the University group because it is for the women and because it will be known as the Woman's Building for all time. I do hope the trustees will not be content with an ordinary looking structure.

I hope you will pardon me, Mr. President, if I have gone out of bounds in thus freely expressing my opinion on these matters. My apology is, if one is needed, that I am greatly interested in seeing the education of women in this institution placed upon a broader and better basis than is accorded her in any other institution in the world. I am proud of what you are doing for the young men of Illinois, I hope to be equally proud of what you are about to do for the young women.

#### Yours very truly,

HENRY M. DUNLAP.

# The following resolution was adopted:

*Resolved*, That the Committee on Buildings and Grounds select five architects to prepare sketches of elevations and floor plans for the Woman's Building upon the understanding that each shall be paid \$100 for the service, and that all the sketches shall belong to the University and shall be considered at a future meeting of the Board.

## SOUTH CAMPUS.

In regard to the South Campus the following resolution was adopted:

Resolved, 1. That the south gate to the University grounds and the road leading to it from the house now occupied by the Dean of the College of Agriculture be closed to the public.

2. That the road running east and west in front of the Dean's house be made permanent and extended in both directions to the limits of the University grounds.

3. That Matthews avenue be extended until it intersects this road.

4. That Wright street be extended until it intersects this road, and that the ground between Wright street so extended and Burrill avenue be put into lawn as soon as practicable.

5. That the road running east and west in front of the Observatory be closed and put into lawn.

6. That the new agricultural structures be erected south of the road in front of the Dean's house and not less than 200 feet therefrom.

7. That the Agricultural Experiment Station start permanent plats on the South Farm and that it discontinue the use of all plats on the South Campus, excepting the north series of permanent plats, eight in number, now in use, which are hereby reserved for the continued use of the station.

## College of Medicine.

URBANA ILL., June 23, 1903.

To the Board of Trustees, University of Illinois:

Your Committee on the Medical College reports that the attached estimates, submitted by the College, which were referred to this committee, show an estimated income for the year ending May 1, 1904, as follows:

From the medical college From the dental college	\$91,000 00 28,000 00	
Total,	•••••	\$119,000 00

The expenses for the same year, as follows:

Medical college		
Dental school	19.040 00	
Total		\$88,783 06
	1	

The difference between the estimated income and expenditures for the year is, therefore, \$30,216.94.

Your committee recognizes a large improvement in adjusting expenses to income by the Medical College and recommends the approval of the estimates submitted, and that the expenditures be authorized, as listed, of \$88,783.06.

Respectfully submitted,

S. A. BULLARD, ALEX MCLEAN,

Committee on Medical College.

CHICAGO, May 29, 1903.

President Andrew S. Draper, University of Illinois, Champaign, Illinois:

MY DEAR SIR: In accordance with the duties of my office I make the following recommendations concerning the expenditure for salaries for the ensuing year, with the advice and consent of the Committee on Employes and Salaries, the Committee on Finance, and of the Executive Faculty, all salaries to be paid monthly for the actual time employed in teaching or working:

SALARIES IN COLLEGE OF MEDICINE.

Department of Anatomy- Prof. W. T. Eckley Mrs. W. T. Eckley Prof. H. E. Santee Adjunct Prof. A. E. Price Adjunct Prof. M. Kuznik	\$1,200 00 100 00 300 00 300 00 300 00 300 00	Department of Obstetrics— Prof. Rachelle Yarros One graduate assistant One nurse Bessie Newman (servant)	\$600 00 300 00 300 00 240 00
Department of Chemistry— Prof. C. S. Woods Student assistants	1,200 00 450 00	Library— Metta M. Loomis Three student assistants	720 00 200 00

# Salaries in College of Medicine-Concluded.

the second s			
Department of Pathology- Prof. W. A. Evans Adjunct Prof. C. C. O'Byrne	1,200 00 600 00	X-Ray Laboratory— Mr. Grundy Student assistant	<b>\$</b> 50 00
Three graduate assistants (eight months) One working assistant	300 00 360 00	Museum— One assistant	420 00
Department of Bacteriology and Hygiene-		One student assistant	50 00
Prof. Adolph Gehrmann Student assistants	600 00 100 00	Curator of Laboratories— J. F. Replogle One helper One student assistant	600 00 216 00
Department of Histology- Prof. F. C. Zapffe Student assistants	300 00 100 00	Microscope Room-	100 00
	100 00	Two student assistants	125 00
Department of Materia Medica- Prof. B. Fantus- Assistant Prof. E. L. Heintz Student assistants-	300 00 250 00 100 00	Dispensary— B. F. Jenkins, superintendent One druggist. One nurse (Mrs. Josephine Al-	480 00 480 00
Department Microscopical and Chemical Diagnosis-		len)	300 00
Prof. Jean Cook Instructors	800 00 100 00	Clinic— Catherine Davis (nurse)	600 <b>00</b>
Department of Physiology— Prof. G. P. Dreyer Assistants	1,800 00 200 00	Miscellaneous- Prof. F. B. Earle, secretary W. H. Browne, superintendent. Elizabeth M. Heelan, college	900 00 2,000 00
Department of Biology and Em- bryology-		clerk Edna R. Field, secretary and stenographer	720 00 720 00
Prof. F. E. Wynekoop Two graduate assistants Student assistants		J. S. Tomlinson, actuary's clerk J. C. Southwell, engineer One night engineer	1,200 00 1,080 00 480 00
Department of Surgical Pathology- Four student assistants	200 00	One fireman One head janitor (H. Groves) One elevator man (A. Tyler) Four janitors	480 00 540 00 360 00 1,440 00
		-	

#### DENTAL DEPARTMENT.

Subject to a possible change in the Department of Physiology, which may add \$500.00 to that department.

Respectfully submitted,

D. A. K. STEELE, Actuary, College of Physicians and Surgeons.

CHICAGO, June 3, 1903.

The Executive Faculty of the College of Physicians and Surgeons submit the following budget for the current year for the approval of the Board of Trustees for the College of Medicine of the University of Illinois, also the budget for the Department of Dentistry.

Estimated income		\$91,000 00
Salaries for instruction	\$12,430 00	
Salaries for service	15,161 00	
Buildings, ground and rent	12,000 00	
Four per cent interest on high school property and improvements	11,052 06	
Fuel and lights	3,500 00	
Stationery and printing	1.000 00	
Laboratories	4,000 00	
Library	600 00i	
Apparatus and material	1.000 00	
Advertising and announcements	3,500 00	
Museum	1,000 00	
Quiz masters	1,000 00	
Furniture and fixtures	300 00	
Dispensary (W. S. F. D.)	800 00	
Incidentals	2,000 00	
		······
Total		\$69.743 06
Balance		\$21.256 94

Respectfully submitted,

BUDGET FOR SCHOOL OF DENTISTY.

Estimated income		\$28,000 CO
Salaries for instruction	\$10,800 00 2,940 00	
Salaries for services	1,000,00	
Stationery and printing	200 00	
Laboratories and clinic	2,000 00	
Advertising and announcements	1,500 00	
Furniture and fixtures	100 00	
Incidentals	500 00	
Total		
Balance		\$8,960 00

Respectfully submitted,

D. A. K. STEELE, Actuary.

# FACULTY OF COLLEGE OF MEDICINE.

President Draper presented the recommendations of Dr. W. E. Quine, Dean of the College of Medicine, in regard to the faculty list of the College for the ensuing year as follows, and recommended that the list be approved. It was approved.

#### President Andrew S. Draper:

DEAR SIR: Follwing is the faculty list of the College of Medicine recommended for the ensuing year.

Respectfully,

WM. E. QUINE, Dean.

CHICAGO, June 6, 1903.

BUDGET FOR THE COLLEGE OF MEDICINE FOR THE YEAR 1903-1904.

D. A. K. STEELE, Actuary.

[June 23,

#### FACULTY LIST.

Andrew Sloan Draper, LL. D., President, Urbana, Ill.

Wm. E. Quine, M. D., Dean, Professor of Medicine and Clinical Medicine.

D. A. K. Steele, M. D., Actuary, Professor, Clinical Surgery.

Oscar A. King, M. D., Professor, Neurology, Psychiatry and Clinical Medicine.

Henry Newman Parker, A. M., M. D., Professor, Gynecology and Clinical Gynecology.

Bayard Holmes, B. S., M. D., Professor, Surgery and Clinical Surgery.

G. Frank Lydston, M. D., Professor, Genito-Urinary Surgery and Venereal Diseases.

Robert Hall Babcock, A. M., M. D., Professor, Diseases of the Chest and Clinical Medicine.

John Erasmus Harper, A. M., M. D., Professor, Ophthalmology and Clinical Ophthalmology.

James M. G. Carter, M. A., Sc. D., Ph. D., M. D., Professor, Emeritus Clinical Medicine.

Walter Shield Christopher, M. D., Professor, Pediatrics.

Henry Turman Byford, A. M., M. D., Professor, Gynecology and Clinical Gynecology.

William Allen Pusey, A. M., M. D., Professor, Dermatology and Clinical Dermatology.

Thomas Archibald Davis, M. D., Professor, Surgery and Clinical Surgery.

John Alexander Wesener, Ph. C., M. D., Professor of Chemistry.

Thomas Melville Hardie, A. B., M. B., M. D., Professor, Clinical Laryngology, Rhinology and Otology.

William Augustus Evans, M. S., M. D., Professor, Pathology.

Frank Breckenridge Earl, M. D., Secretary, Professor, Pediatrics and Clinical Pediatrics.

Henry Leland Tolman, Professor, Medical Jurisprudence. Francis Roberta Sherwood, M. D., Professor, Surgery.

William Thomas Eckley, M. D., Professor of Anatomy and Director of Museum.

Adolph Gehrmann, M. D., Professor, Hygiene and Bacteriology. Arthur Henry Brumback, M. D., Professor, Physical Diagnosis.

William McIntyre Harsha, A. B., M. D., Professor, Operative and Clinical Surgery.

Maurice Lewis Goodkind, M. D., Professor, Clinical Medicine.

Frank Eldridge Wynekoop, M. S., M. D., Professor, Biology and Embryology. Carl Beck, M. D., Professor, Surgical Pathology.

Casey Albert Wood, C. M., M. D., Professor, Clinical Ophthalmology.

George Peter Dreyer, A. B., Ph. D., Professor, Physical Optic Harris Ellett Santee, Ph. D., M. D., Professor, Anatomy. John Lincoln Porter, M. D., Professor, Orthopedic Surgery. John Fisher, M. D., Professor, Physical Diagnosis.

Don Lee Shaw, M. D., Professor, Clinical Anatomy. Albert John Ochsner, M. D., Professor, Clinical Surgery.

Alexander Hugh Ferguson, M. D., Professor, Clinical Surgery.

Fred Carl Zapffe, M. D., Professor, Histology.

William Kilbourn Jaques, Ph. M., M. D., Professor, Microscopical and Chemical Diagnosis.

Arthur Mills Corwin, M. D., Professor, Physical Diagnosis. Charles S. Bacon, A. M., M. D., Professor, Obstetrics. Andrew McDermid, M. D., Professor, Obstetrics. Rachelle S. Yarros, M. D., Clinical Professor, Obstetrics.

Charles Spencer Williamson, B. S., M. D., Professor, Clinical Medicine. Bernard Fantus, M. D., Professor, Materia Medica and Therapeutics.

William Lincoln Ballenger, M. D., Professor, Laryngology, Rhinology and Otology.

Charles S. Woods, M. D., Professor, Chemistry.

L. Blake Baldwin, M. D., Clinical Professor, Dermatology and Associate Professor Venereal Disease.

Bertha Van Hoosen, M. D., Professor, Clinical Gynecology. Lucy Waite, A. M., M. D., Clinical Professor, Gynecology, *Extra Mural*. Edward Franklin Wells, M. D., Associate Professor, Medicine and Clinical Medicine.

Joseph McIntyre Patton, M. D., Associate Professor, Medicine.

Sanger Brown, M. D., Associate Professor, Neurology and Psychiatry.

Chas. Clayton O'Byrne, M. D., Associate Professor, Pathology.

William L. Noble, M. D., Associate Clinical Professor, Ophthalmology, Extra Mural.

George W. Newton, M. D., Associate Clinical Professor, Gynecology, Extra Mural.

Ralph S. Michel, M. D., Associate Clinical Professor, Medicine, *Extra Mural.* Charles Davison, M. D., Adjunct Professor, Surgery and Clinical Surgery. Stephen Gano West, M. D., Adjunct Professor, Gynecology. Edward Henry Lee, M. D., Adjunct Professor, Clinical Surgery.

Aristides Edwin Baldwin, LL. B., D. D. S., M. D., Adjunct Professor, Surgery (Stomatology).

Samuel Johnson Walker, A. B., M. D., Adjunct Professor, Pediatrics.

William Elliott Gamble, B. S., M. D., Adjunct Professor, Ophthalmology and Clinical Ophthalmology.

Arthur William Stillians, M. D., Adjunct Professor, Microscopical and Chemical Diagnosis.

Anabel Holmes, M. D., Adjunct Professor, Microscopical and Chemical Diagnosis and Instructor in Medicine.

Aime Paul Heineck, M. D., Adjunct Professor, Surgery.

William Fuller, M. D., Adjunct Professor, Operative Surgery.

Channing Whitney Barrett, M. D., Adjunct Professor, Gynecology and Clinical Gynecology.

Edward Fischkin, M. D., Adjunct Professor, Clinical Dermatology.
Edward H. Ochsner, M. D., Adjunct Professor, Clinical Surgery.
Edward M. Brown, M. D., Adjunct Professor, Clinical Surgery.
William Edward Coates, M. D., Adjunct Professor, Pathology.
Frederick C. Harris, M. D., Adjunct Professor, Microscopical and Chemical Diagnosis and Demonstrator of Pathology.
Louis Cithers Withorspoor B. S. M. D. Adjunct Professor, Surgery.

Louis Githens Witherspoon, B. S., M. D., Adjunct Professor, Surgery.

Arthur E. Price, M. D., Adjunct Professor, Anatomy.

Jean Motham Cooke, M. D., Adjunct Professor, Microscopical and Chemical Diagnosis.

Lee Harrison Mettler, M. D., Adjunct Professor, Clinical Medicine.

Twing Brooks Wiggin, Adjunct Professor, Clinical Medicine.

Twing Brooks Wiggin, Aujunct Professor, Chinical Medicine. Edwin Graffam Earle, M. D., Adjunct Professor, Clinical Medicine. James William Walker, M. D., Adjunct Professor, Clinical Medicine. Maxmilian Kuznik, M. D., Adjunct Professor, Anatomy. John B. Hinch, M. D., Adjunct Professor, Medicine. Mary J. Kearsley, M. D., Adjunct Professor, Medicine.

Henry James Brugge, M. D., Adjunct Professor, Medicine.

Franklin Snow Cheney, A. M., M. D., Assistant Professor, Clinical Pediatrics.

Edward Louis Heintz, Ph. G., M. D., Assistant Professor, Materia Medica.

Frederick Baumann, Ph. D., M. D., Assistant Professor, Hygiene and Bacteriology.

Frederick Tice, M. D., Assistant Professor, Diseases of the Chest. Clarence Bruce King, M. D., Assistant Professor, Neurology. Henry Hartung, M. D., Assistant Professor, Surgery. Charles Nelson Ballard, M. D., Assistant Professor, Clinical Gynecology. Ira Wynekoop, B. S., M. D., Instructor in Biology.

Corrine Buford Eckley, Instructor in Anatomy.

Geoffrey Joseph Fleming, M. D., Instructor in Materia Medica.

Richard Hunt Brown, M. D., Instructor in Laryngology, Rhinology and Otology. James Moreau Brown, M. D., Instructor in Laryngology, Rhinology and

Otology.

Wallace McMurray Burroughs, M. D., Instructor in Neurology.

Clyde Dale Pence, M. D., Instructor in Laryngology, Rhinology and Otology.

Theodore Sachs, M. D., Instructor in Medicine. Kasimir Zurawski, M. D., Instructor in Dermatology.

Waldemar Eberhardt, B. S., M. D., Instructor in Diseases of the Chest.

George F. Suker, M. D., Instructor in Ophthalmology.

Francis M. Allen, M. D., Instructor in Pediatrics.

Vandy Frank Masilko, M. D., Instructor in Pediatrics.

Robert Arnot Sempill, M. D., Instructor in Dermatology and Venereal Diseases.

Ludwig Simon, M. D., Instructor in Gynecology and Obstetrics.

James Michael Lang, M. D., Instructor in Gynecology and Or James Michael Lang, M. D., Instructor in Gynecology. Fred W. E. Henkle, M. D., Instructor in Gynecology. John Weatherson, C. E., M. D., Instructor in Medicine. Wm. David McDowell, M. D., Instructor in Medicine.

M. J. Seifert, M. D., Instructor in Medicine.

Josephine Young, M. D., Instructor in Clinical Gynecology.

Mary G. M'Ewen, M. D., Instructor in Clinical Gynecology.

John Nagle, M. D., Instructor in Surgery.

Rachel Hickey Carr, M. D., Instructor in Surgery.

Annie Ross Lapham, M. D., Instructor in Surgery. Ulysses Grant Darling, M. D., Instructor in Surgery. John Ralph Ballinger, M. D., Instructor in Neurology. Spencer Samuel Fuller, M. D., Instructor in Neurology.

Henrietta Gould, M. D., Instructor in Clinical Laryngology, Rhinology and Otology.

J. Brown Loring, M. R. C. S., London, C. M., M. D., Instructor in Clinical Ophthalmology.

Ephraim Kirkpatrick Finley, M. D., Instructor in Clinical Ophthalmology.

Frank A. Phillips, M. D., Instructor in Clinical Ophthalmology.

Emanuel F. Snydacker, M. D., Instructor in Clinical Ophthalmology.

Lois Lindsay Wynekoop, M. D., Instructor in Biology. A. W. Baer, Ph. G., M. D., Instructor in Biology. Anuel Spach, A. M., M. D., Instructor in Medicine. Camillo Vollini, A. B., M. D., Instructor in Medicine. George Lawrence McDermott, M. D., Instructor in Medicine.

John Clarke Warbrick, M. D., Instructor in Medicine.

James Joseph McGuinn, M. D., Instructor in Medicine.

William Sylvester Royce, M. D., Instructor in Surgery.

Frederick Hamilton Blaney, Instructor in Surgery.

Howard Crutcher, M. D., Instructor in Surgery.

Estelle A. Horton, M. D., Instructor in Surgery. Roy Earle Brown, Instructor in Surgery. Marja Dowiatt, M. D., Instructor in Surgery.

Burton C. Mack, Instructor in Surgery.

Asa Nathan DeVault, Ph. G., M. D., Instructor in Laryngology, Rhinology and Otology.

J. J. Bergeron, M. D., Instructor in Laryngology, Rhinology and Otology.

Josiah Scott Brown, M. D., Instructor in Orthopedic Surgery.

F. L. Beedy, M. D., Instructor in Orthopedic Surgery.

1903.1

### SCHOOL OF DENTISTRY.

### Faculty.

Bernard John Cigrand, M. S., D. D. S., Professor of Prosthetic Dentistry, Technic and History, corner North av. and Robey st.

George Washington Cook, B. S., D. D. S., Professor of Bacteriology, Pathology and Regional Surgery, corner 47th st. and Kenwood av.

George Walter Dittmar, D. D. S., Associate Professor of Operative Dentistry, Technic and Superintendent of Infirmary, College.

John P. Buckley, Ph. G., D. D. S., Professor of Materia Medica and Thera-peutics, corner Robey and Madison sts.

James Nelson MacDowell, D. D. S., Professor of Orthodontia, Venetian Building.

George Thomas Carpenter, M. D., D. D. S., Professor of Oral Surgery, Trude Building.

Frank Ewing Roach, D. D. S., Professor of Porcelain Work, Trude Building.

T. Elhanan Powell, D. D. S., Professor of Comparative Anatomy, Stewart Building.

Levitte E. Custer, D. D. S., Professor of Radiography, Dayton, Ohio.

Charles Erwin Jones, B. S., D. D. S., Associate Professor of Prosthetic Technics, College.

Oscar A. King, M. D., Professor of Neurology, 70 State st.

Daniel Atkinson K. Steele, Consulting Surgeon, Columbus Memorial Building. William Thomas Eckley, M. D., Professor of General and Regional Anatomy, 979 Jackson boul.

Jacob F. Burkholder, M. D., Professor of Physiology, Reliance Building.

Fred Carl Zapffe, M. D., Professor of Histology and Microscopy, 1764 Lexington st.

Elmer DeWitt Brothers, B. S., LL. B., Professor of Dental Jurisprudence, New York Life Building.

Joseph McIntyre Patton, M. D., Professor of Physical Diagnosis and General Anesthetics, 237 South Hoyne av.

James C. Bishop, B. S., M. S., Professor of Chemistry, corner Warren av. and Robev st.

Clayton M. McCauley, B. S., D. D. S., Adjunct Professor of Operative Technic, corner 47th st. and Cottage Grove av.

Ashley Hewitt, D. D. S., Professor of Electricity, 824 W. Madison st.

Corrine B. Eckley, Associate Professor of General and Regional Anatomy, 979 Jackson boul.

William M. Harsha, M. D., Oral Surgery and General Anesthetics, Columbus Memorial Building, Chicago, Special Lecturer. Seth E. Meek, M. S., Ph. D., Comparative Physiology, Field Columbian Museum,

Chicago, Illinois, Special Lecturer.

George Walter Dittmar, D. D. S., Operative Dentistry, Chief Demonstrator. Charles Erwin Jones, B. S., D. D. S., Prosthetic Dentistry, Chief Demonstrator. Edward Walter Applegate, D. D. S., Porcelain Work, Chief Demonstrator. Corrine Buford Eckley, General and Regional Anatomy, Chief Demonstrator. John O. Smith, Applied Electricity, Chief Demonstrator. Clayton McCauley, B. S., D. D. S., Operative Department, Demonstrator. C. V. Rice, D. D. S., Prosthetic Department, Demonstrator. William H. Walsh, D. D. S., Operative Department, Demonstrator.

T. L. Grismore, Ph. G., D. D. S., Materia Medica, Demonstrator.

Anatomy.

George Arthur Jones, Charles Eugene Abstein, Henry Cooley Lee,

George R. Huston, James E. McKahn. Leo Victor Fairhall.

[June 23,

### Quiz Masters.

Charles Erwin Jones, B. S., D. D. S., Prosthetic Department.
Clayton McCauley, B. S., D. D. S., Operative Department.
T. L. Grismore, Ph. G., D. D. S., Materia Medica and Therapeutics.
Corrinne B. Eckley, Anatomy.
Mr. W. H. Browne, Superintendent.
Mr. Joseph Tomlinson, Clerk.

## COMMUNICATION FROM STATE FARMERS' INSTITUTE.

### AGE OF SPECIAL STUDENTS.

In regard to the request made by the State Farmers' Institute that the age for admission of special students in the College of Agriculture be made 16 years, the following resolution was adopted:

Resolved, That paragraph 8 of the rules adopted July 6, 1901, with regard to scholarships in the College of Agriculture be changed to read as follows:

8. That candidates, if fully able to meet the requirements for admission to the freshman class, that is, have had a good high school education or its equivalent, be eligible to appointment at sixteen years of age, and young men who can not meet these entrance requirements be eligible to appointment as special students at sixteen years of age; *provided*, that all so admitted under eighteen must take half their studies in the Preparatory School until they have either reached the age of eighteen or have fully satisfied the entrance requirements. That young women to be eligible as candidates for admission as special students in Household Science must be eighteen years of age. However, it is strongly recommended that all young people wishing to gain these scholarships complete in high schools at home or in their vicinity, before coming to the University, their preparation for the freshman class.

### CORRESPONDENCE SCHOOL.

The question of correspondence work in the Agricultural College was referred to the Committee on Instruction for further consideration as to the expediency of undertaking such work. The committee was directed to consult with President Draper and Dean Davenport.

### AID FOR FARMERS' INSTITUTES.

It was voted that all the assistance possible should be given to the farmers' institutes by the corps of instruction in the College of Agriculture.

The resolution in regard to the appointment of Mr. F. H. Rankin, adopted June 9th, was reconsidered and then laid on the table.

It was then voted to adopt President Draper's recommendation in regard to the employment of Mr. Rankin for the ensuing year.

President Draper presented a communication from the Hahnemann Medical College of Chicago and it was referred to the committee on the College of Medicine. Mr. Bullard reported from the Committee on School of Medicine that the affiliation with the Harvey Medical School was impracticable because of our contract with the College of Physicians and Surgeons and the report was accepted.

It was voted to appropriate \$160 for an entrance and porch on the west side of the President's House.

The following amendment to the rules for the examination of certified public accountants was adopted. (To be inserted as II under "Examinations," of minutes of June 8th.)

11. The applications and credentials of applicants for the degree of C. P. A. on the basis of previous experience, under Section 3 of the law, shall be examined by the Board of Examiners. If the credentials furnished by such an applicant are sufficient, in the judgment of the Board of Examiners, they shall certify him to the University committee for the degree of C. P. A. as in the case of applicants who seek the degree by examination. A certificate or diploma shall be issued in the same way and under the same conditions as for applicants by examination.

Messrs. Hatch and Kerrick were authorized to effect the exchange of a horse belonging to the University for one belonging to President Draper, on such terms as they should consider fair.

Adjourned.

W. L. PILLSBURY,

Secretary.

Fred L. Hatch, President.

## MEETING OF AUGUST 14, 1903.

Pursuant to the call of President Hatch, issued through the secretary, August 11, 1903, the Board of Trustees of the University of Illinois met at the Auditorium Annex in Chicago, Illinois, at 9:00 o'clock a. m., August 14, 1903.

There were present Messrs. Bullard, Hatch, Kerrick, McLean, Nightingale, and Mrs. Abbott and Mrs. Evans; absent, Governor Yates, and Messrs. Bayliss, Dickirson, McKinley, and Mrs. Alexander. President Draper was absent and also the secretary, Mr. Pillsbury. Mr. Bullard was appointed secretary, *pro tem*.

The Committee on the School of Pharmacy reported a proposition from Doctor L. B. Baldwin of Chicago for the use of the building occupied by the School of Pharmacy for a Medical School during evenings, from September I, 1903, to May I, 1904.

On motion of Mrs. Abbott the business manager was instructed to enter into a contract with Doctor Baldwin, substantially on the basis set forth in his proposition.

Mr. A. E. Ebert of Chicago was, on recommendation of the State Pharmaceutical Association, elected on the Advisory Board of the School of Pharmacy, the term to expire in 1908.

A recommendation of the College of Medicine was received through President Draper, who gave it his approval, to the effect that the general ticket for instruction be \$120 a year, and that there be charged a graduation fee of \$20.

On motion of Mr. Kerrick the recommendation of the College of Medicine was adopted, to take effect for those students only who take tickets for the school year of 1904-05 and thereafter.

At the request of the Committee on Buildings and Grounds it was voted that the number of architects invited to compete for the Woman's Building, who are to be paid \$100 each for entering such competition, be made six instead of five.

The Board adjourned.

S. A. Bullard,

Secretary, pro tem.

FREDERICK L. HATCH, President. .

## Financial Statement of the University of Illinois for the Twelve Months Ending June 30, 1903.

+

Receipts JULY 1, 1902, to JUNE 30, 1903.       \$ 51,664 85         Balance       5 32,084 40         Interest on endowment and land contracts       5 32,084 40         Fees from students       57,666 92         Departments and laboratories       15,665 81         Miscellaneous       18,318 10         State Agricultural Experiment Station       54,000 00         Other State appropriations       229,000 00         State Agricultural Experiment Station College       10,251 51         United States Government       25,000 00         School of Pharmacy       12,343 39         College of Medicine       11,379 15         United States Agricultural Experiment Station       16,575 02         Salaries for instruction       \$178,250 58         Salaries for instruction       \$15,018 85         Miscellaneous       49,288 99         State appropriations not including salaries       223,772 82         United States Agricultural Experiment Station       15,268 09         State appropriations not including salaries       223,772 82         United States Agricultural Experiment Station       15,268 09         School of Pharmacy       12,231 75         College of Medicine       107,247 32         Sealaries for service       3633,633 44				
Interest on endowment and land contracts\$ 32,084 40Fees from students57,664 92Departments and laboratories15,658 91Miscellaneous15,658 91Miscellaneous16,318 10State Agricultural Experiment Station229,000 00Other States appropriations229,000 00State Agricultural Experiment Station College10,251 51United States Government25,000 00School of Pharmacy11,379 15United States Agricultural Experiment Station16,575 02Salaries for instruction582,275 30Salaries for instruction32,581 55Departments and laboratories15,016 85Miscellaneous49,238 99State Agricultural Experiment Station15,269 08State Agricultural Experiment Station223,797 28United States Agricultural Experiment Station15,268 09State appropriations not including salaries223,797 28United States Agricultural Experiment Station15,269 07School of Pharmacy12,247 32School of Pharmacy12,247 32School of Pharmacy12,281 75College of Medicine107,247 32School of Pharmacy12,281 74Balance June 30, 1903306 71	RECEIPTS JULY 1, 1902, TO JUNE 30, 1903.			
EXPENDITURES JULY 1, 1902, TO JUNE 30, 1903.         Salaries for instruction	Interest on endowment and land contracts Fees from students Departments and laboratories Miscellaneous. State Agricultural Experiment Station Other State appropriations State Agricultural Experiment Station College United States Government. School of Pharmacy College of Medicine.	\$ 32,084 40 57,664 92 15,658 81 18,318 10 54,000 00 229,000 00 10,251 51 25,000 00 12,343 39 111,379 15		
Salaries for instruction	Total	••••••	\$633, 940	18
Total	Salaries for instruction Salaries for service Departments and laboratories Miscellaneous State appropriations not including salaries United States Agricultural Experiment Station. School of Pharmacy College of Medicine. Balance June 30, 1903.	32,58155 15,01685 49,23899 223,79728 15,26909 12,23175 107,24732	306	
	Total		\$633, 940	18

.

# WARRANTS FOR THE YEAR ENDING JUNE 30, 1903. General University Warrants.

0.	Date.	To whom.	For what.	Amour
	1902			
1	July 1	Field, Shorb & Co		\$ 3,538
2	July 10	Nernst Lamp Co	Lamps	195
3	July 10	J. L. Кау	Lamps Legal services Lumber Steers Labratory cases Payment on contract Expenses.	150
4	do	John Spry Lumber Co	Lumper	563
5	do	L. H. Herrick		695
6	do	J. C. Made Planing Mill Co	Dapratory cases	757
7	July 20	V. JODSI 07 50118	Fayment on contract	8,337 34
ğ	do do	U Hagaalbaing	do	91
	do	Ichn W Llowd	do	16
		T () Plain	do	57
เม	do	A W Bypont	do	113
3	uu	John A Ruman	do	110
19	uo	The Neughton	do Photos Hay	21
2	do do	A W Longo	How	68
2	do	Fullar & Fullar Co	Drilgs	86
7	uo	Twin City Ice & C S Co	Storage	308
8	do	The Gazette	Drugs Storage Printing Machines	48
9		Wm Stahl	Machines	181
				605
1	uo	Morrill & Morley	Rods Pump, hose, etc. Half-tones. Expenses	31
10	uo	Goulds Mfg Co	Pump hase etc	201
14	uo	J Mong Engraving Co	Half-tones	167
0	uo	John Zeter	Expanses	54
5	uo	A J (Hover	do	63
20	do	John T Alexander	do	43
		D M White	do	l 0
2	do	S. Noble King.	do do do do do	52
10		W. B. Conover		62
ñ	do	Samuel Bartley	do	10
Ĩ	do	J. M. Price	do	15
3	do	C. G. Hopkins	do	30
4	do	A. A. Hinkley	do do Labor, etc	47
5	do	Odin Coal Co	Labor, etc	82
				109
7	do	Wm Baker	do	47
8	do	H. S. Stevenson	do	48
<u>9</u>	do	J. H. Percival	науdo do do 	12
Ò	do	A. H. Barber Mfg. Co	Ammonia	11
1	do	Field, Shorb & Co	Piping	184
2	do	U. A. Lloyde	Hay Ammonia. Piping Wire, labor, etc. Plastering. Binding Destore	147
3	do	A. B. Cook	Plastering	130
4	do	P. Kinger & Hertzberg	Binding	265
Б	do	Uzias Kiley	Postage	24
6	do	W. W. Lindley.	Demuell students Tame 1000	30
7	do	S. W. Snattuck. Business Mgr.	Tables, segan at	196
8	do	G. R. Petty & Uo	Tables, cases, etc	432
9	ao	LIGWIS D. Well Duging Mar	Parroll mon June 1009	19 2791
ų	do	5. W. SHALLUCK, DUSILIESS Mgr.	Postage	583
1	July 31	A. 5 Draper	Jaiary, July, 1904	241
2	do	T.J. DUITIII	do	241
3	do	N. C. Piekon	do	208
4	qo	IN. U. AICKEF.	do	200
Ø	qo	IFA U. Daker	go	125
<u>p</u>	ao	C W Rolfo	do l	1 183
	uo	A N Talbot	do do	191
ō	do	A. H. Latoob		208

1902.]

lo.	Date.	To whom.	For what.	Amour
	1902			
60	July, 31	F. F. Frederick	Salary, July, 1902 do do do	\$175 183
61 62	do	S. W. Parr	do do	
63	do	C. M. Moss	do	183 183
64	do	D. R. Dodge.	do do do do do	183
65	do	L. P. Breckenridge.	do	183 208 250 205
66	do	D. Kinley	do	250
67	do	A. P. Carman	do	205
68	do	E. B. Greene	do	75
59	do	C. C. Pickett		183 183
(U 71		Hen T Kemp	do	183
12	do	W. L. Drew	do	183
3	do	L. A. Rhoades	do	165 158 187 125 150
4	do	T. A. Clark	do	187
5	do	A. H. Daniels	do	125
6	do	Geo. D. Fairfield	do	150
7	do	C. W. Tooke	do	133 141 229
18	do	T. W. Hughes	do	141
18		N A Wolls	do	229
1	do	E G Devter	do	166
25	do	E. G. Fechet.	do	175 48 175 208
ŝ	do	J. M. White.	do	175
34	do	Morgan Brooks	do	208
86	do	E. J Townsend	do	158
36	do	Violet D. Jayne	do	141
7	do	H. S Grindley	do	150
۶Ċ ۲	αο	F. A. Sager	do	150 125 133
ŝ	do	C D Malano	do	110
11	do	L. D. Philling	do	116 100
12	do	S. J. Temple		133
)3	do	Oscar Quick	do	100
)4	do	W. H. Browne	do	108
9	j do	Geo. H. Meyer	do	116 158
96	3 do	Geo. A. Goodenough	do	158
2		M. S. Ketchum	do	116
jс м	g do	M B Hammond	do	150
۶e γ	do	Geo. A. Huff	do	100 150 108
'n		Isadore (+ Mudge	do	108
)2	do	G. A. Gerdtzen	do	133
)8	l do	Edward Fulton	do	116
)4	do	E. C. Baldwin	do	108
)5	do	D. H. Carnahan	do	116
K	do	E C Sahmidt	do	120
5	do	S. S. Colvin	do	
ŝ	do	Emma R. Jutton		100
i	do	W. C. Brenke	do	110
11	l do	Margaret Mann	do	. 100
l	do	Francis Simpson	do	8
L	g go	Minnie E. Sears	do	60
14	do	Frank Hemshan	do	150
1	do	F. L. Lawrence		150
Ľ	il do	Alison M. Fernie	do	166
l	3 do	T. J. Burrill	do	. 50
1	] do	E. Davenport	do	
(	/do	D. Meintosh		.  100
5]		J C Blair	do	1 7
.,	do	H W. Mumford	do	
,	il do	W. J. Fraser	do	5
2	5 do	Isabel Bevier	do	. 13
2(	do	A. D. Shamel.	do	. 58
2	] do	John W Lloyd	do	. 91
28	g do	H. E. Ward	00	· 50
2	do	Uscar firi	uo	·  110
٥ 9	1 do	W. H. Knox	do	
3	21 do	Fred R. Crane		
š	3. do	A. C. Beal.	do	. 7
ž	4 do	Fred H. Rankin	do           do	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Ś	5 do	J. G. Mosier	do	. 5
3	6  do	E. B. Forbes	do	. 31

For what.         Amoun           101y, 1902.         \$75           1000         \$75           1000         \$75           1000         \$75           1000         \$75           1000         \$76           1000         \$76           1000         \$76           1000         \$76           1000         \$76           1000         \$76           1000         \$76           1000         \$76           1000         \$76           101         \$76           101         \$76           102         \$76           103         \$76           104         \$76           105         \$76           106         \$76           107         \$76           108         \$76           109         \$76           110         \$76           110         \$76           110         \$76           110         \$76           110         \$76           110         \$76           110         \$76           110         \$76	11111111111111111111111111111111111111	No.
al LDShamelAnounFor what.Anoun21LHSalary, Tally, 1002.5512HBaselbring.606013HRaselbring.606014HRaselbring.606015HRaselbring.606014HRaselbring.606015HRaselbring.606014HStarger.606015HStarger.606016HStarger.606017HStarger.606018HStarger.606019HStarger.606019HHStarger.606019HHStarger.606019HHH106019HHH106019HHH106019HH10606019HH10606010HH10606010HH10606010HH10606011HH10606014HH10606015HH10606016HH1060 <th>······································</th> <th></th>	······································	
al LDShamelAnounFor what.Anoun21LHSalary, Tally, 1002.5512HBaselbring.606013HRaselbring.606014HRaselbring.606015HRaselbring.606014HRaselbring.606015HRaselbring.606014HStarger.606015HStarger.606016HStarger.606017HStarger.606018HStarger.606019HStarger.606019HHStarger.606019HHStarger.606019HHH106019HHH106019HHH106019HH10606019HH10606010HH10606010HH10606010HH10606011HH10606014HH10606015HH10606016HH1060 <th><sup>1</sup>1440000000000000000000000000000000000</th> <th>Da</th>	<sup>1</sup> 1440000000000000000000000000000000000	Da
For what.         Amount           4         4      4 <td< td=""><td>са с на на</td><td>te.</td></td<>	са с на	te.
For what.         Amount           4         4      4 <td< th=""><th></th><th></th></td<>		
For what.         Amount           4         4      4 <td< th=""><th></th><th></th></td<>		
For what.         Amount           4         4      4 <td< td=""><td>amminital Figure Multiples. Son. Son and a set of the s</td><td>To</td></td<>	amminital Figure Multiples. Son. Son and a set of the s	To
For what.         Amount           4         4      4 <td< td=""><td>er to set ingate or dianon in the set of the</td><td>who</td></td<>	er to set ingate or dianon in the set of the	who
For what.         Amount           4         4      4 <td< td=""><td></td><td>Ë.</td></td<>		Ë.
For what.         Amount           400         575           5		
het. het.	1902.	For
· · · · · · · · · · · · · · · · · · ·	je j	what
Amoun 875 1000 1000 1000 1000 1000 1000 1000 10		
рананананананананананананананананананан		Amo
	โร๊ะสมิธริมอิริธรรธรธรรรรรรรรรรรรรรรรรรรรรรรร	unt.

1902.]

о.	Date.	T <sup>o</sup> whom.	For what.	Amou
	1902		Half tones, etc Seeds Lantern slides Graphophone, etc Wire Subscription Books Numbering machine Mounts Labels Coupon books Ground oats Siphon Rentais Lead and glass Wagon repairs Hominy	ł
14	July 31	J. Manz Engraving Co	Half tones, etc	\$ 44
15	do	Henry A. Dreer	Seeds	1
16	do	Crane Co	Bolts	8
13	do	W. W. Henrie Trees	Books	7
Ö	do	W. F. Harris, Treas	Grenhonhono etc	5 11
ő	do	Driver Harris Wire Co	Wire	4
ĭ	do	The Technograph	Subscription	10
2	do	Thomas J. Taylor	Books.	1
3	do	Library Bureau	Numbering machine	14
4	do	Bradner Smith & Co	Mounts	5
5	do	Dennison Mfg. Co	Labels	3
6	do	Champaign Steam Laundry	Coupon books	10
7	do	B. Heims.	Ground oats	16
ğ	uo	Home Welenhone Co	Rontola	24
8	uo do	H Swannell & Son	Load and alogs	42 5
1	do	Frison Bros	Wagon reneirs	2
2	do	American Hominy Co	Hominy	37
3	do	Champaign County Herald	Printing	179
8	do	B. F. Swartz & Co	Shorts	7
5	do	D. G. Fisher & Sons	Roofing	36
6	do	Henry J. Green	Gauge	7
7	do	James Clark	Wagon repairs. Honiny Printing Shorts Koofing Gauge. Apples. Expenses Hauling. Farm tools. Cloth. etc. Frame. Apparatus. Lumber and coal. Scale. Cans	2
3	do	H. A. Aldrich	Expenses	6
9	do	F. D. VOIS	Form tools	17 83
	uo	H McFaddon & Bro	Corn and oats	00 8
2	do	G C Willis	Cloth. etc.	6
ŝ	do	Mittendorf & Kiler	Frame.	10
i	do	Bausch & Lomb Optical Co	Apparatus	
5	do	C. A. Besore	Lumber and coal	80 46
5	do	H. E. VanNorman	Scale	6
2	do	Smith Bros.	Cans	14
S.	do	F. Dorner & Sons Co	Lumber and coal Scale Cans Flowers Seeds Plants	1
1	uo	Poton Hondongon & Co	Planta	1
1	do	H Weber & Sons	Plants	4
		Geo. (Hibbs. Jr.	Labor and materials	1 25
		C. H. Baddelev	Groceries	19
I.	do	Tucker & Kirby	Paint, etc	15
<b>;</b>  .	do	C. E. Percival	Telephone services	3
Ι.	do	G. T. Spalding	Shoeing	6
ŀ	do	Murray Iron Works Co	Shalt.	,1
	do	Kn/Witon & Beunett	Paint, glass, etc	17
ŀ	uo	Alexander Lumber Co	Lumber etc	17 156
1	do	Wm Price Estate	Glass. etc.	80
i.	. do	E. G. Keith.	Clerk hire	150
	do	Boston Book Co	Books	11
	do	West Publishing Co	Lumber and coal Cans Cans Flowers. Seeds Plants. Plants. Plants. Paint, etc. Telephone services. Shoeing Shaft. Paint, glass, etc. Furniture Lumber, etc. Glass, etc. Clerk hire. Books. Periodicals. Binding. Books. Reports. Books. Subservices.	56
1.	do	P. Ringer & Hertzberg	Binding	75
•	do	Lemcke & Buechner	BOOKS	40
ŀ	do	Uallaghan & Uo	Reports	6
ŀ	ao	Am Inst of Float Engineers	DUUKS	4
ŀ	uo	D H Lloyde & Son	Bantal ato	1 78
1		E. M. Burr Co.	Machine Work	50
ľ	do	W. F. Hardy	Seeds, tank, wire, etc	89
ľ	. do	Sheldon Brick Co	Clay, cement, etc	9
Ľ	. do	The Gazette	Printing	134
L	do	Hubbard & Sons	Hardware	4
۱.	do	L. H. Trevett	Hardware	89
ŀ	do	A. U. McClurg & Co	BOOKS	149
ŀ	do	Lohn G. Wilson	Salary, July, 1902	50
ŀ	. do	Wm E Roberts	do Summer term 1009	50 225
1	ao	Han B Carporter	Packing	
:I'	do	D Wallace	Pining Ate	15 53
í.	do	hicago Engineer Supply Co	Renairs	7
ľ	do	The Inter-Ocean	Advertisement	6
	. do!	The Chicago Record-Herald	Books Reports Books Subscription Rental, etc Machine Work Seeds, tank, wire, etc Clay, cement, etc Printing Hardware Hardware Books Salary, July, 1902 do Packing Plping, etc Repairs Advertisement Expenses Laboratory case	13
sl.	. do	A. F. Nightingale	Expenses	28
			T a hanadanım acara	87

0.	Date.	To whom.	For what.         Glass and putty	Amour
	1902			
38	July 31	James H. Rice Co	Glass and putty	\$ 41
39	do	Murphy Iron Works	Cross pin	1
90	do	N. S. Spencer	Architect fees	750
)1	do	Field, Shorb & Co	Plumbing	675
2	do	O. L. Gearnart	l'esting cement	31
3	do	P. E. Taintor	Broken stone, etc	12
4	uo	The Biverten Coal Co	Cool	135 451
6	do	S W Shattuck Business M'a'r	Wahash freight naid	531
7	do	S W Shattuck, Dusiness M'g'r	I C R R freight naid	122
8	do	S W Shattuck, Business M'g'r	Pacific express naid	14
ğ	do	Pittsburg Reduction C.	Aluminum	3
Õ	do	S.W. Shattuck, Business M'g'r.	American express paid	91
1	Aug. 15	Eugene Davenport	Salary, summer school, 1902	300
2	do	T. A. Clark	do term 1902	300
3	do	D. K. Dodge	do	300
4	do	L. A. Rhoades	do	225 500
5	do	E. G. Dexter	do	500
6	do	F. A. Sager		225
7	do	Stratton D. Brooks		225
ğ	ao	n. L. Saort	uv	225 225
9	av	H I. Schooleraft	do	150
1	uo	E I. Milno		150
5	do	E J Lake	do	150 150
23	do	J. H. McClellan		150
ž	do	K. P. R. Neville	l do	150
5	do	H. G. Paul	do	150
õ	do	C. F. Hottes	do	225 150 100
7	do	H. H. Horner	do	150
8	do	W. F. Schultze	do	100
9	do	Ruby Demotte	do	75
0	do	Walch & Heuck	Pipe	2
1	do	Barrett Mig Co	Paint.	23
2	do	U. A. Desore	Class of	43
3	ao	The John Dewig Co	Steam fitting	137
2	uo	Impos B Clow & Song	Brackets nine etc	244
10	uo	Chempsion Mach. & Supply Co.	Machine work	244 23
7	do	E. M. Burr & Co		23
8	do	C. E. Fawcett	Pole switches	27
9	do	The Field & Shorb Co	Plumbing	74
0	do	Robt. Holmes & Bro	<u>Valves.</u> etc	3
1	do	A. Barr.	Fire clay	3
2	do	Standard Oll Co	Oll, etc.	21
3	do	U. of U. R. Gas of Ellec. U0	Gas consumed M'Ch 24th to June 25.	l 829
9	do	C G Honking	ETADAS	60
	uo	Andrew [Crysta]	Haifar	350
)() 27	do	C. F. Havs.	Expenses	83
ŝ	do	R. C. Lloyd	do	139
Q	do	J. E. Readheimer	do	26
ĩ	) do	H. B. Fox	do	66
IJ	l do	A. W. Bryant	do	75
12	do	J. U. Blair	do	19
l	s  do	H. Hasselbring	Unoight	37 200
14	u	5. W. Shattuck, Busines Mgr.	Mower repairs	200
		S W Shottnak Business Mer	Sundry eccounts neid	2 169
1	do	Champaign News	Printing	4
k	do	S. W. Shattuck, Business Mor	I. C. R. R. freight	88
i	do	do	Payroll, students. July. 1902	65
5(	) do	do	Payroll, men, July, 1902	5518 95
51	l do	Riverton Coal Co	Coal	95
52	2 August 20	The Economy	Cloth etc	1
58	3 do	J. D. Green	Tin work	2
54	} do	Walsh & Heuck	Flumbing	7
58	5  do	Fuller & Fuller Co	Drugs	30
jf	j do	Uentral Union Telephone Co	Ctentals	13
57	( do	Hunnan Frinting House	Comp and oats	18
20	g ao	George Fly	Ronging	10
נו פי	do	Pattangala Brothang	Bran Ate	19
	Ji UV	IL ANOUS ALD DIVINOLO	Dian Outressee	5

<b>o</b> .	Date.	To whom,	For what.	Amoun
	1902		Seeds Expenses Sign marker. Books Tools Blue Prints Apples Hentals Prints Half tones etc Markers Hominy Pipe etc Corn Cultivators Harrows Copper work Drugs Hog	1
62	Aug. 20	Henry A. Dreer	Seeds	\$ 3
63	do	J. H. Skinner	Expenses	10
64	do	Kenyon News & Postal Sub. Co.	Sign marker	11
65	do	The Pantagraph Print. Sta. Co.	BOOKS	15
66	do	Deere & Mansur Co	Tools,	19
	ao	Michigan Agricultural College		1
00 60	do	I B Bossonon	Rontole	9
10	uo	Urbana Eucl & Coal Co	100110018,	7
n l	uo	H A Ehewt	Printa	48
5	do	J. Monz Engraving Co.	Half tones etc	2 194
3	do	Wilcox & Harvey Mfg. Co.	Markers	101
4	do	American Hominy Co.	Hominy.	5 37
5	do	The John Davis Co	Pipe etc.	44
6	do	B. P. Staley	Corn	386
7	do	W. F. Hardy	Cultivators	386 16
8	do	The Whitman & Barnes Mfg.Co	Harrows	7
9	do	Charles Mollet	Copper work	7 17
0	do	Bausch & Lomb Optical Co	Drugs	51
1	do	A. J. Lovejoy	Hog.	52
2	do	Frank Brewster	Bull, freight etc	280
3	do	W. J. Fraser	Expenses	79
4	do	Creamery P'k'ge Mfg. Co	Pipettes	1
5	do	The Plexus	Advertisement	14
6	do	H. W. Wilson	Catalogue	5
2	do	Agricultural Student Pub. Co.	Advertisement, July, 1902	15
ð	do	Engineering News Pub. Co	Advertisement	27
9	do	rerguson & Craig	Unronometer repairs	25 99
1	uo	T. H. LTEVELL	Disting	99
5	uo	George P. Corportor Co	Frinting	37
2	uo	E M Bunn & Co	Fallts peaking ote	14
1	uo	Western Electric Co	Wire lemns ate	32
ñ	do	Champaign Tile Factory		25
Ř	do	William Priza Estata	Lahor neint ate	14 18
7	do	A. C. McChurg & Co	Books and stationery	141
8	do	Boston Book Co.	Books.	75
9	do	Moulton Publishing Co	Book	5
0	do	G. E. Stechert.	Books.	193
1	do	B. F. Swartz & Co	Shorts	6
2	do	Percival & Hail	Jars	44
3	dº	Twin City Planing Mill Co	Stakes	12
4	do	G. C. Willis	Ribbons	3
δ	do	Frison Brothers	Repairs	2
6	do	G. T. Spalding	Shoeing.	3
7	do	The Standard Oil Co	Gasoline	38
ğ	do	Charles Maurer	Alarm clock	1
9	do	Unampaign Steam Laundry	Coupon DOOKS	10
4	ao	D. Reims	Bran and oats	48
1	ao	Enomiteen & Bonnott		67
2	uu do	H Swannell & Son	011 060	18
0	uo	C H Baddalaw	Harrows. Copper work. Drugs. Hog Bull, freight etc. Expenses. Pipettes. Advertisement. Catalogue Advertisement. Uatalogue Advertisement. Uatalogue Advertisement. Uatalogue Advertisement. Uatalogue Advertisement. Uatalogue Advertisement. Uatalogue Advertisement. Dissement. Hardware Printing Paint. Books and stationery Books. Books. Books. Shorts. Jars. Stakes Repairs. Stakes Repairs. Stakes. Bran and oats. Printing. Oil etc. Drugs. Groceries. Stationery. Photographic goods. Lever. Lumber. Wagon repairs. Books. Stationery. Photographic goods. Lever. Lumber. Wagon repairs. Books. Stationery. Photographic goods. Lever. Lumber. Magn. Gould Could	13 20
5	uo	D H Lloyde & Son	Stationary	19
ř	do	Cunningham Brothave	Photographic goods	13 59
7	do	Tinius Olsen & Co.	LAVAT.	4
ŝ	do	Alexander Lumber Co.	Lumber.	37
ğ	do	H. Gerbing	Wagon repairs.	14
Õ	do	Edward Thompson.	Books	3
1	do	Lemcke & Buechner		14
$\tilde{2}$	do	James H. Rice Co	Glass.	41
3	do	Percival & Morehead	Hardware	261
4	do	S. E. Huff & Co	Lumber, etc	161
б	do	W. W. Walls Co	Lumber, plaster, etc	340
6	Aug. 30	A. S. Draper	Salary, August, 1902	583
7	do	T. J. Burrill.	do	241
8	do	S. W. Shattuck	do	208
29	do	N. C. Ricker	do	250
30	do	Ira U. Baker.	do	208
31	do	S. A. Forbes.		125
32	do	U. W. Kolfe.	do	183
<b>3</b> 8		A. N. Talbot	do	191
34		A. W. Faimer.		208
		IP. P. PFCOCTICK	.	175

## UNIVERSITY OF ILLINOIS.

[Aug. 31,

0.	Date.	To whom.	For what.           do           do	Amoun
37	Ang 30	H. J. Barton	Selery Angust 1902	\$ 183
38	do	C. M. Moss	do	\$ 183 183
39	do	D. K. Dodge		183
10	do	L. P. Breckenridge	do	208
11	do	D. Kinley	do	250
12	do	A. P. Carman	do	250 208 75
13	do	E. B. Greene	do	75
14	do	C. C. Pickett	do	75 183 183 183 183 158 158 187 125
15	do	Katharine L. Sharp	do	183
16	do	Geo. T. Kemp	j do	183
17	do	W. L. Drew	do	183
10	do	L. A. Khoades	00	158
19	do	T. A. Ulark		187
20	do	A. D. Dauleis	do	125
51 59		F L. Lawronge	do	150 150
22	uo	Allison M. Formio	do	100
:4	uo	1 W Tooke	do	199
55		T W Hughes	do	141
56	do	J. B. Scott.		166 133 141 229
57	do	N. A. Wells		166
58	do	F. G. Dexter	do	175
59	do	E. G. Fechet	do	48
60	do	J. M. White	do	175 208 158
61	do	Morgan Brooks	do	208
62	do	E. J Townsend	do	158
63	do	Violet D. Jayne	do	141
64	do	H. S. Grindley	do	150
65	do	F. A. Sager	do	125
66	do	Frank Smith	do	108 141 150 125 133 116 100
67	do	U. D. McLane	do	116
60	do	J. D. Phillips		100
69 69	go	S. J. Temple		183
70	ao	W H Browno	do	133 100 108
<b>11</b> 79	uo	Geo H Meyer	do	110
73	do	Geo A Goodenough	do	108 116 158 158 150 100 150
74	do	M. S. Ketchum	do	116
75	do	S. D. Brooks		150
76	do	M. B. Hammond	do	100
77	do	Geo. A. Huff	do	150
78	do	Isador G. Mudge	do	108 108 133 116 108
79	do	G. A. Gerdtzen	do do	133
80	do	Edward Fulton	do	. 116
81	do	E. C. Baldwin	do	. 108
84	do	D. H. Carnanan		116
01	do	E () Sabmidt	do	155
01 85	uo	S S Colvin	do	108     116     155     100     100     50     110     100     83     60
86	do	Emma B. Jutton	do	1 100
87	do	W. C. Brenke	do	110
89	do	Margaret Mann	do	100
89	do	Frances Simpson	do	83
ġÓ	do	Minnie E. Sears	do	. 60
91	do	Katherine O'D. Manley	do	60
92	do	Frank Hamsher	do	. 150
93	do	T. J. Burrill	do	50
94	do	E. Davenport	do	. 125
95	do	D. Mcintosh	do	. 100
Яţ	do	U. G. HODKINS		60 60 150 50 125 100 75
31		U. DIAIT	do	75 75 58
ac Or	do	W J Frager	do	1 75
ar or	do	Isabel Bevier.	do	- D8
ň	do	A. D. Shamel	do	. 133 . 58
ŏ	do	Jno. W. Llovd	do	. 91
ő	do	H. E. Ward	do	91
04	do	Oscar Erf	do	50 116 50 83
iÕ.	do	J. H. Skinner.	do	50
ÖF	do	F. R. Crane	do	82
ŏ	l do	A. C. Beal.	do	75
08	do	F. H. Rankin	do	75
i09	do	J. G. Mosier	do	50
10	do	E. B. Forbes	do	33
	1 00	II C. Blair		1 75

<b>b.</b>	Date.	To whom.	For what.	Amou	n
2 4	ug. 30	J. W. Lloyd	Salary, August, 1902	\$ 25	
			Salary, August, 1902 do	100	) (
4	. do	A. W. Bryant	do	100	) (
15	. do	W. J. Fraser	do	50	) (
16	do	C. G. Hopkins	40           40           40           40           40           40           40           40           40           40           40           40           40           40	100	
<u>.</u>	. do	H. E. Ward	00	50 50	2
SI	do	J. G. MOSIEF	do	83	
ő.:	do	H. W Mumford	do	83	1
0	do	E. B. Forbes	do do do do do do do do do do	50	, (
2	do	J H. Skinner.	do	33	1
3	. do	A. D. Shamel	do	75	j I
4	. do	L. H. Smith	do	37	1
Б	do	E. M. East	do	25	: !
<u>b</u> ]	. do	U. F. Hottes	do	25 50	
5. 6 7	. do	A T Glover	uo	100	
ğ] · ·	do	Grace Maywell	do	50	į.
ől 🖸	. do	W. L. Pillsbury	do	170	i.
i	. do	D. McIntosh	do	50	
2	. do	Lillie Heath	do	83	3
3	. do	L. A. Boice	do	70	1
4	. do	C. E. Staples	do	60	ł
5.	. do	Sue W. Ford		60	1
<u></u>	. do	Jennie M. Lanin	uo	55 55	
	do	W O Weters	do	75	
9	do	W. H. Green		60	j.
	do	J. A. Morrow		125	į.
i	. do	Fred Atkinson	do	83	8
2	. do	E. Atkinson	do	50	J
B	. do	Albert R. Lee	do	35	į.
4	. do	Lulu M. Lego	do	20	!
b	. do	K. W. Stark.	00	85 60	1
밁.	. uo	A. D. Emmet.	do	50	í.
el · ·	do	P Adama	do	50	
9	. do	A. M. Arrington		40	
ō .	do	B. Brown	do	40	)
1	do	Abe Boy	do	40	
2	. do	J. J. Johnson	do	32	
3	. do	A. McGlaughlin	00	40	;
<u>.</u>	. do	F. Schwenm	Chamiaala	41	
6	do	T H Trevett	Hardware	5	i
7	do	The John Davis Co	Pipe. etc.	58	ŝ
8	. do	Callaghan & Co	Reports	1	L
9	. do	Lemcke & Buechner	Books	11	Ĺ
0.	. do	Academy of Natural History	do		5
1.	. do	Boston Book Co	do	3 5	
2	. ao	t. E. Stechert	ao		3
a	. uo do	V Jobst & Song	Mineral wool, etc.	18	ź
Ē ''	. do .	E. A. Hartwell & Co	Lumber	682	2
6	. do	C. A. Lloyde	Wiring	6	6
7	. do	Sheldon Brick Co	Sand, etc	67	7
8	. do	H. Keniston & Co	Glue, paint, etc	50	)
9.	. do	Perry Barker	Salary for July, 1902	4	
<b>y</b>  .	. do	Western Electric Co	Plugs, screws, etc		
4.	. ao	D H Llordo & Con	Stationery	24	1
3	. uo do	Wm Price Estate	Putty, glass, atc	1	á
4	. do	Wyckoff, Seamans & Benedict	Ribbons, etc	1	Ő
б .	. do	P. Ringer & Hertzberg	Cloth	1	£
68	lept. 10	J. C. Sedgwick	Labor and materials	\$ 14	1
7.	. do	Alex. McLean	Expenses	2	
8.	. do	F. L. Hatch	do	1	
19.	. do	Alfred Bayliss	do	1	
<u>.</u>	. do	Mary T. Carriel	do	12	3
::	. uo	F M MaKoy	do	10	3
83	. do	S. A. Bullard	do	19 19	ő
<b>34</b>	. do	H. T. Sperry & Son	Insurance	4	2
36	. do	F. M. Grant.	Labor and materials	12	
84 85 86	. do . do . do	H. T. Sperry & Son F. M. Grant. P. G. Holden	do do do do do do do do do do		4

## UNIVERSITY OF ILLINOIS.

[Aug. 31,

).	Dated.	To whom.	For what.        do         Backs, etc.         Batteries         Bepairs on motor         Pipe, tile, etc.         Seeds.         Batteries         Batteries         Repairs on motor         Pipe, tile, etc.         Repairs on conveyor.         Oil         Painting setc.         Wiring, etc.         Lamps.         Oil         Printing         Kettles         Lumber and lime         Traps, etc.         Chemicals         Printing         Books         Books         Books         Books         Book	Amou
	1902		I	1
7	Sept. 10	Edw. Bowen	do	\$ 2:
8	do	A. J. Glover	do	6
9	do	R. C. Lloyde	do	11
2	00	H. B. FOX	do	7
5		V Jobst & Sons	Payment on contract	11 12,00
		Cunningham Bros	Books, etc.	12,00
4	do	Chicago Hardware Co	Blanks	
5	do	Sears Roebuck & Co	Putty	
6	do	Foltz & Mollendorf	Painting wagon	
7	do	E. M. Burr & Co	Brass plates, etc	
5	do	G. U. Willis	Uloth	
	do	Scheffor & Budenberg Mfg Co	Chonts	
1	do	Henry R Worthington	Velvos	
		Munhall Printing House	Printing	2 10
3	do	Chicago Lab. Sup. & Sc. Co	Wire.etc.	10
1	do	J. M. Thorburn & Co	Seeds	
5	do	C. A. Lloyde	Batteries	5
3	do	Sprague Electric Co	Repairs on motor	5
	do	The Field & Shorb Co	Pipe	3
5	do	Babcock & Wilcox Co	Tubes.	2
1	do	Link-Balt Machinery Co	Pipe, tile, etc	335
1		Standard Oil Co	Oil weste etc	1
	do	Bryan-Marsh Co	Lamps	9
3	do	Viscosity Oil Co	011	2
L	do	Wm. Price Estate	Paint, glass, etc	4
j	do	The John Davis Co	Pipe, etc	4
2	do	J. D. Wallace	Wiring, etc	1
	ao	The Hondow Machine Co	Lumper	26
	uo	International Textbook Co	Textbooks	36 6
í	do	James G. Biddle	Pump packing ate	8
l	do	D. H. Loyde & Son	Cards. etc.	
	do	Henry Heil Chemical Co	Chemicals	4
1	do	Champaign County Herald	Printing	2
1	do	Bramhall Range Co	Kettles	9
1	do	Alexander Lumber Co	Lumber and lime	61 4
1	do	O A Hawker	Somulan Law Collogo 1901-02	50
l		P. Ringer & Hertzberg	Binding	41
	do	Callaghan Co	Reports	1
I	do	R. R. Bowker	Books	
l	do	A. C. McClurg & Co	Books, etc	3
I	do	Boston Book Co	Books	13
	do	Lemcke & Beuchner	do	8
	00	J Manz Engraving Co	Half tonog	42
ł	d0			42 9 5
	do	J. N. Langan & Co	Hogs.	16
I	do	W. H. Mast	Hog	8
1	do	Bausch & Lomb Optical Co	Filters	1
I	do	Hack & Anderson	Printing catalogue	1,11
	ao	Alston Mifig Co	Frinting	23
ł	do 11	Kelly & O'Brien	Davor and materials	1, 11 230 119 1, 575
۱	Sept. 20	Bausch & Lomb Ontical Co	Drugs and naper	1.01
I	do	Wm. Price Estate	Glass. etc.	3
l	do	S. W. Shattuck, Business M'g'r.	Payroll, students, July '02	4
l	do	A. F. Nightingale	Expenses	18
í	do	Stand'rd School Furnishing Co.	Blackboards	10
l	uo	J. M. White	Bervices as architect	4.44
1	uo	M Keating Song Co	Tilo	4,44
l	do	C. A. Besore	Lumher, etc	2
l	do	The John Davis Co	Strainers	-
ŀ	. do	Frison Bros	Shoeing.	
	do	Henry Heil Chemical Co	Chemicals	82
ŀ	. do	Glucose Sugar Refining Co	Gluten meal	52
ŀ	. do	H. Swannell & Son	Drugs	2 13
ŀ		Clobe Wormicks Co	Tank	13
٤.	•• uv ••••••!	UIONG WEITHORD CO	Qauines	3

).	Date.	To whom.	For what.	Amou
	1902			1
1	Sept. 20	Alexander Lumber Co	Lumber, etc Expenses	\$15 203 30
2	do	C. G. Hopkins	Expenses	20
8	do	Hallock & Shearer	do	30
4	do	J. G Mosier	do	2
5	do	Robin Jones	Phosphate	
Ы	do		Fertlizer	12 38 11
2	do	A. A. HINKIEY	Expenses	30
	uo	Albert Figner	Poper	1
3	uo	W T Freeze	Evnongog	3
1	do	W H Stevenson	Labor and expanse	214
5	do	E. A. Hartwell Co	Lumber	22
1	. do	Walsh & Henck	Payment on contract	750
il	do	Hubbard Drug Co	Varnish	80
	. do	Tucker & Kirby	Lead. naint. etc	5
	do	J. C. Sedgwick	Labor	68
r .	do	Ozias Riley	Postage	20 10
	do	I. M. Western	do	100
	. do	Chas. B. Hatch	Hotel bill	
1	do	G. M. Ashmore	Mower repairs	4
	do	Library Bureau	Lumber, etc	20
1	. do	The Gazette	Frinting	3
	. do	Miller Harness Co	Tarpaulins, etc	3
ŀ	. do	E. H. Renner & Bro	Hauling	30
ŀ	. do	west'ghouse Ch'rch Kerr & Co.	Kod	
ŀ	. do	W. W. fan die		7
ŀ	. uo	W. W. Lindley	Pooles	3
•	. go	Veritt of Francis Co	DOOKSE	10
ŀ	. uo	P E Teinter	Coment	
ŀ	do	Walker & Mullikon	Shade etc	
ŀ	do	Smith Premier Typewriter Co	Ribbong and renairs	20
Ľ	do	A. C. McClurg & Co	Stationery, etc.	50
Ľ	. do	Foote Mineral Co	Minerals	47
Ľ	. do	Geo. L. English & Co.	do	74
	. do	Eos Chemical Co	Chemicals	1
1	. do	Grace O. Kelly	Loan from Edw. Snyder Fund	1( 15(
1	. do	S. R. Noe.	do	150
١.	. do	Wilson. Moore & Mclivaine	Legal services	100
١.	. do	W. W. Eggleston	Specimens	20 583 241
	Sept. 30	<u>A</u> , <u>S</u> . Draper	Salary, September, 1902	58
ŀ	. do	T. J. Burrill	do	241
۱.	. do	S. W. Shattuck	do	208
ŀ	. do	N. C. Ricker.	do	250
ŀ	. go	Ira U. Baker.	00	208 126
ŀ	. go	S. A. FOIDES	00	120
ŀ	. uo	A N Talbet	uo	191
ŀ	. uo	A W Polmon	uo	208
ŀ	. do	F F Frederick	uo	87
ŀ	. do	S W Parr	do	87 183
١.	. do	H. J. Barton	do	183
1	. do	C. M. Moss		183
Ľ	. do	D. K. Dodge.	do	183
Ľ	. do	L. P. Breckenridge	do	208
Ľ	. do	D. Kinley.	do	250 208
1.	. do	A. P. Carman	do	
١.	. do	E. B. Greene	do	166
١.	. do	C. C. Pickett	do	183
ŀ	. do	Katharine L. Sharp	do	183
ŀ	. do	Geo, T. Kemp	do	183
ŀ	. do	W. L. Drew	do	183
ŀ	. do	L. A. Knoades	do	166 187
ŀ	. do	T. A. Ulark	do	187
ŀ	. go	A. H. Daniels	do	125 150
ŀ	. go	Geo. D. Fairfield	00	190
ŀ	. go	L. W. Hughes		141 229
ŀ	. ao	J. D. SCOTT.	ao	228 166
1	uo		uo	175
1	uo	E. G. Foshot	uo	48
÷	uv	T M White	uu	175
j)	uo	U. M. WIIIUG	do           do	208
íŀ	uo	E J Townsond	do	158
1	uv	Violet D. Jarno	do	141

## UNIVERSITY OF ILLINOIS.

[Sept. 30,

	Date.	To whom.	For what.	Amount
	1902		For what.           Salary, September, 1902	1
737	Sept. 30	F. A. Sager	Salary, September, 1902	\$125 0 133 3
738	do	Frank Smith	do	133 3
759	ao	C. D. MCLARE	do	116 6
740	uo	Goo H Mover	do	133 3 116 6
742	uo	Geo A Goodenough	do	158 3
743		M. S. Ketchum	do	116 6
744	do	M. B. Hammond	do	100 0
745	do	(leo. A. Huff		150 0
746	do	Isador G. Mudge	do	108 3
747	do	Edward Fulton	do	116 6
748	do	E. C. Baldwin	do	116 6 108 3
749	do	D. H Carnahan	do	116 6
750	do	R. L. Short	do	125 0
751	do	E. C. Schmidt	do	100 0
752	do	S. S. Colvin	do	100 0
753	do	N. C. Brooks	do	83 3 58 3
754	do	C. F. Hottes	do	58 3
755	do	E. J. Northrop	do	125 0
700	uo	F. A. MILCHEIL.	do	90 0
101		Jennesse E. Carpenter	do	100 0
750	uo	E. I. Milno	do	95 0 95 0
760		Martha J Kyla	do	80 0
761	do .	H L Coar	do	110 0
762	do	C R Rounds	do	80 0
763	do	E J Lake	do	120 0
764	do	J. H. McClellan.	do	120 0 100 0
765	do	H. B. Fox	do	70 0
766	do	K. P. R. Neville		80 0
767	do	E. W. Ponzer	do	90 0 120 0 100 0
768	do	J. W. Folson	l do	120 0
769	do	N. A. Weston	do	100 0
770	do	H. H. Horner	do	80 0
771	do	H. G. Paul	do	80 0
772	do	J. L. Sammis	do	85 0 110 0 85 0
773	do	W. C. Brenke.	do	110 0
774	<u>qo</u>	Daisy L. Blaisdell	do	85 0
770	do	Florence N. Jones	do	80 0
110	uo	Roy H. Slocum	do	75 0
779	uo	Dowaw A Smith	do	75 0
770		Merceret Menn		75 0 100 0
780		Frances Simnson	do	83 3
781	do	Minnie E. Sears.		60 0
782	do	Agnes M. Cole	do	60 0 90 0
783	do	A. T. Lincoln	do	90 0
784	do	Harriett E. Howe	do	60 0
785	do	Emma R. Jutton	do	60 0
786	do	Amy C. Moon	do	50 0
787	do	H. B. Conibear	do	50 0 100 0
788	do	W. F. Schultz	do	60 0
789	do	H. C. Marble	do	60 0
790	do	H. A. Gleason	do	60 0
791	do	W. M. Dehn	do	70 0
792	do	C. A. Schroeder	do	60 0
193	ao	U. U. Stanley	00	60 0 90 0 85 0
194	ao	A. R. UUTIISS	QO	30 0
790	do	W. A. G. Fraser		65 0
190	uo	T. T. JOHES	00	65 0
708	do	D f. Saroggin	do	70 0
799	do	Marion White		75 0
800	uo	F W Scott	do	75 0
801	do	J. F. Kable		65 0 70 0 75 0 100 0
802	do	A. D. Cook	do	75 0
803	do	R. I. Webber	do	90 0
804	do	C. W. Maloolm	do	75 00
805	do	L. G. Parker	do	75 00
806	do	J. Mc. B. Snodgrass	do	75 0
807	do	F. R. Watson	do	100 0
808	do	W. C. Dennis	do	100 00
809	do	G. D. Arnold	do	60 00
	do	R. C. Matthews	do	60 00
810				80 0

[1902.

88888888888888888888888888888888888888	No.
······································	Date. 1902
	Date. 1902
	N 6.
<ul> <li>J. R. Korten.</li> <li>J. R. Korten.</li> <li>W. B. Bush.</li> <li>W. B. Bush.</li> <li>W. B. Bush.</li> <li>W. B. Bush.</li> <li>H. Barbardson.</li> <li>G. L. Poor.</li> <li>F. P. Duffy.</li> <li>J. P. Duffy.</li> <li>J. P. Duffy.</li> <li>J. P. Davidson.</li> <li>J. Johnson.</li> <li>J. J. Johnson.</li> <li>J. J. Johnson.</li> <li>J. J. Johnson.</li> <li>J. J. Johnson.</li> <li>J. P. Davidson.</li> <li>J. J. Johnson.</li> <li>J. P. Davidson.</li> <li>J. J. Johnson.</li> <li>J. J. Bavidson.</li> <li>J. J. Bavennort.</li> <li>J. B. Brobert W. Mumf.</li> <li>J. H. Barnel.</li> <li>J. H. Barnel.</li> <li>J. J. Bavidson.</li> <li></li></ul>	2
<ol> <li>Korten.</li> <li>Korten.</li></ol>	3
Response Res	
<ul> <li>K. Korten.</li> <li>K. Karten.</li> &lt;</ul>	0
<ul> <li>K. Borten, K. Bronker, J. Reverses, L. Reverses, L. Reverses, L. Brothardson, E. Bartst, S. Crander, J. C. Lindser, J. C. Lindser, J. C. Lindser, J. C. Lindser, J. C. Borger, A. Bolos, R. Galence, J. Bartet, L. Lawrennan, W. Breneman, J. Lindser, C. Boyall, C. Royall, C. Royall, C. Royall, C. Royall, C. Boyall, C. Boya</li></ul>	whom.
n. ury. Js. J. Manley L.	0 B
	-
	<u>n</u>
	Selero
	For wh
	For what
	• ₹
	1902
	3 .
	An
3853055505570685555885537565528557756552866652855555555555555555	Amount.
88888888888888888888888888888888888888	

[Oct. 10,

89 90 91 92 93 94 95 96 97	1902 Sept. 30 do do do	To whom. E. M. East. Herbert W Mumford. E. B. Forbes. Kate McIntyre. C. G. Hopkins. J. C. Mosier. J. H. Pettit. J. C. Blair. J. W. Lloyd. H. Hasselbring. Chas S. Crandall G. M. Fiske. M. D. Robinson. Armour Fertilizer Works. Olney Artificial Ice & Cold Storage Co. J. C. Gladish. Superior Drill Co. H. B. Fox. J. C. Drake Heckman Bros. S. H. Phenicie. Arthur Bereley. Silver Mfg. Co. Patterson Parchment Paper Co. Dunlap & Reinhardt. Westinghouse. Church. Kerr & Co. C. A. Dale. C. F. Hodge. C. A. Dale. C. F. Hodge. C. B. Holmes. G. R. Petty & Co. H. B. Derr. We Stinghouse. Church. Kerr & Co. Dunlap & Reinhardt. Suver Mg. Co. Patterson Parchment. Stiver Mg. Co. Patterson Partment. S. W. Shattuck, Business Mgr Chemical Laboratory. Steam Department. Buildings and Grounds Dept. Mechanical Engineering Shops C. A. Sedquick. S. C. Tucker. The Lakon Co. V. Jobst & Sons. Montgomery Ward & Co. N. J. Morehouse. A. G. Spalding & Bro. The Phoenix Wire Works. Muotgomery Ward & Co. N. J. Morehouse. Montgomery Ward & Co. M. J. Morehouse. Montgomery Bard & Bro. The Phoenix Wire Works. Rudolph Wurlitzer Co. Urbana Courler. American Rutile Co. C. A. Garrison. Joseph Ogden. T. R. Miller. A. W. Abernathy. Oscar Erf. Helms. C. T. Nightingale. Paul Mader. H. Morekstern Compo. Board Co. Western Electric Co. Western El	1	•
89 90 91 92 93 94 95 96 97	Sept. 30 do do do	F M Fast		
90 91 92 93 94 95 96 97	do do do	19. ML. 19880	Salary, September, 1902	\$ 25
91 92 93 94 95 96 97	do	Herbert W Mumford	do	83
93 94 95 96 97		L. B. FORDES	do	50
94 95 96 97	do	C G Honkins	do	8 100 50
95 96 97	do	J. G. Mosier.		50
96 97	do	J. H. Pettit	do	83
97	do	J. <u>C.</u> Blair	do	75
	do	J. W. Lloyd	do	25 100 50
30	ao	H. Hasseloring	00	100
00	uo	A M Fisko	do	187
ŏĭ	do	M. D. Robinson		187 187
02	do	Armour Fertilizer Works	Fertilizers	7
03	do	Olney Artificial Ice & Cold	_	
		_ Storage Co	Ice	28
4	do	J. C. Gladish	Labor, etc	5
00	ao		Harrows	42 12
07	uu	I. C. Draka	do	31
18	do	Heckman Bros.	Salt	5
9	do	S. H. Phenicie.	Straw	5 116
0	do	Arthur Bereley	Oats	13
1	do	Silver Mfg. Co	Knives	11
2	do	Patterson Parchment Paper Co	Paper, etc	11 12 6
J.	do	Duniap & Reinnardt	Plumbing	D
-		& Co	Shaft	32
5	do	C. A. Dale	Catch basin	35
6	do	C. F. Hodge	Comb strips	32 35 10
7	do	C. B. Holmes	Preparing bond	4
8	do	G. R. Petty & Co	Wood cloth	2
9	do	H. B. Derr,	Book	8 6 17 223
10	uo	S W Shattack Daginger Mon	Tares on Minnesote lands	17
5	uo	Chemical Lehoretory	Chemicala etc	223
3	do	Steam Department	Labor and materials.	118
4	. do	Buildings and Grounds Dept.	do	43 1,528 128 80
5.	do	Mechanical Engineering Shops	do	1,528
6	Oct. 10	C. A. Sedquick	Painting, etc	128
7	do	S. C. Tucker.	Paint, etc	150
8	uo	V Johet & Song	Payment on contract	150 3,619 29
ŏĽ	do	Montgomery Ward & Co	Hardware	29
ĭ	do	N. J. Morehouse	Salary, September, 1902	120
2	do	A. G. Spalding & Bro	Bags, etc	17
3 .	do	The Phoenix Wire Works	Guards	17 21 17
4	do	Rudolph Wurlitzer Co	French norn, etc	17 6
6	do	American Butile Co	Printing	15
7	do	C. A. Besore	Lumber and coal	145
8	do	Miller Harness Co	Repairs, etc	14
9	do	Percival & Hall	Can rubbers	1 2
0	do	Wm. Sims Drug Co	Films	2
1	do	Vaugnan's Seed Store	Plants	4 10
2	do	Champaign Steam Laundry	Wasning	10
4	do	J H Cunningham	Plants	3 2
5	do	B. Helms.	Feed	31
6	do	C. T. Nightingale	Health caps	17
7	do	Paul Mader	Plants	4
8.	do	G. A. Garrison	Labor, etc	1Õ 7
۳İ.	ao	Joseph Ugden	Meal	7 19
<u>ا</u>	uo	A W Abernethy	F 11115, 660	19 2
$\frac{1}{2}$	do	Oscar Erf	Expenses.	14
3	. do	H. McFadden & Bro	Hay.	16
4	. do	H. Swannell & Son	Drugs, etc	16 10
5 .	. do	A. H. Andrews Co	Chairs and desks	204
<u>6</u>  .	. do	Northwestern Compo. Board Co	Slate	14 288
<i>[</i> ]•	do	U. & U. K'y Gas & Elect. Co	Has consumed to 9-24-'02	288
<u>.</u>	. do	Western Electric Co	Cord wire etc.	
ŏ	. do	Wm. Price Estate	Varnish	20
il.	. do	The H. B. Smith Co.	Brackets	5 35

No	Date.	To whom.	For what.         Wagon tongue	Amour
	1902			
963	Oct. 10	Frison Bros.	Wagon tongue	\$ 1
964	do	C A Lloyde	Tools, etc.	101
966	do	L. S. Starrett Co	Tools, etc	18 2 10 4 5
967	do	Wm. Price Estate	Brushes, etc	2
668 060	do	Am. Inst. Elect. Eng'rs	Book	10
970	do	Am. Journal of Physiology	Book	5
971	do	R. R. Bowker	Trade list	5 2 6
972	do	C. E. Lauriat Co	Books	2
973	do	T H Trevett	Looka	8
975	do	Champaign County Herald	Printing	8 246 6
976	do	L. H. Smith	Expense	6
977	ao	Urbana Coal & Feed Co	Grinding.	2 91 16 30
979	do	A. D. Shamel.	Expense	16
980	do	American Hominy Co	Hominy	30
981	do	Deere & Co	Levers.	1 44
983 183	do	L. W. Gossett	Concrete work	146
984	do	Draper Mfg. Co	Thermometers	146 72
985	do	T. S. Dickerson	Fasteners	4
986	do	A. P. Leming Westinghouse Flee & Mfg Co		38
988	do	James G. Biddle	Apparatus	25 60 3
989	do	Jones & Laughlin Steel Co	Steel	3
990	do	Electric Appliance Co	Cord, wire, etc	6 87
991 992	do	Garden City Sand Co	Apparatus Sand	2
993	do	A. B. Dick Co	Mimeograph	19 72 6
94	do	Weston Electrical Inst. Co	Wattmeters	72
19D	ao	Trinidad Asphalt Mfg Co	Laboratory supplies	2
997	do	Quaker City Rubber Co	Couplings. etc	2 2 7
998	do	P. Ringer & Hertzberg	Binding	7
999 100	do	Standard Oll Co		4
001	do	Smith Premier Typewriter Co.	Repairs on machine	4
02	do	W. I. Saffell & Co	Hardware	4 100
03	do	Edna D. Hoff	Loan from Edward Snyder Fund	100 200
104		Edward Snyder	Interest to Sept. 30, 1902	300
06	do	J. B. Walton & Sons	Wagon	300 55
07	do	Isabel Bevier	Expenses	19
008	do	Walker & Mulliken	Wegon	6 35
10	do	Frison Bros	Painting and repairs	40 260
11	do	Eugene Dietzgen Co	Paper and boards	260
12	., do		Cloth	6 87
14	do	B. F. McCurdy	frogs	2
15	do	Alex Nielsen	Fish	ī
16	do	Mittendorf & Kiler	Mirror	1 6
17	ao	L. M. Burr & Co	Uastings	- 6 30
19	do	D. H. Lloyde & Son	Stationery, etc.	3
20	do	The Gazette	Printing	5
21	do	Fuller & Fuller Co	Drugs	40 52
22	do	E. H. Sargent & Co.	Chemicals	8
24	do	Baker & Adamson Co	Filters	26
25	do	Illinois Glass Co	Bottles	4 5
40 27	do 20	Pereival & Morehead	r uligi Hardware	97
28	do	Snow Steam Pump Works	Valves	9
29	do	National Carbon Co	Carbons	42
130	do	Waish & Wyeth	Pipe covering	14 32
032	do	E. H. Renner & Bro	Hauling	171
033	do	Knowles Steam Pump Works	Pump	30
J34	do	Geo. B. Carpenter & Co	Belting	35
J3D 036	uo	C. A. Lloyde	Steam fittings	44 32
		S W Shattnak Business Man	Big Four freight	140

No.	Date.	To whom,	For what.           Shoes	Amou	nt
	1902				
1038	Oct. 20	Quaker City Rubber Co	Stem tips	S 10	) ()
1039	do	H. Gerbing	Shoes	1	30
1040	do	S. W. Shattuck, Business Mgr.	Sundry bills paid	54	9
1041	do	Velo & Termo Mfg Co	Sounder	2	17.
1042	do	S W. Shottnek Business Mor	Pacific Express	26	52
1044	do	Champaign Co. Abstract Co	Copies of deeds		15
1045	do	N, A. Wells.	Portrait	28	50
1046	do	S. W. Shattuck, Business Mgr.	American Express	84	8
1047	do	Kiverton Coal Co	Wahash freight	269	12
1040	do	M A Donoghue & Co	Printing	472	50
1050	do	S. W. Shattuck, Business Mgr.	I. C. R. R. freight.	201	រែន
1051	do	Wm. Price Estate	Paint, glass, etc	164	i i
1052	do	F. M. Grant	Labor	34	6 9
1053	do	E. G. Keith	Clerk hire	150	
1055	ao	H Swannell & Son	Chairs.	2	13
1056	do	P. E. Taintor	Concrete work	32	1 6
1057	do	Walker & Mulliken	Shades, etc	8	56
1058	do	Champaign County Herald	Printing	58	55
1059	do	C. G. Hopkins.	Expenses	159	)6
1060	do	G. H. Eldman	do	123 27	36
1061	ao	K. U. Lloya	do	2	
1082	do	Chas K Worthon	Roor skin	30	
1064	do	R. Friedlander & Sohn	Specimens		<b>4</b>
1065	do	Boston Book Co	Books.	99	34
1066	do	Lemcke & Buechner	do	18	3 3 5 5
1067	do	West Publishing Co	Reports, etc	40	) 5
1069	do	Lohn Wanamakan		61	80 10
1076	do	The Field & Shorb Co	Pine	14	4
1071	do	Alexander Lumber Co	Lumber. etc	1	52
1072	do	Bausch & Lomb Optical Co	Apparatus and material	74	1355
1073	do	Pennsylvania Salt Mfg. Co	Drugs	6	5 5
1074	do	Pike Mfg. Co	Pumice	900	5 5
1076	do	The Chempelan News	Printing	200	75
1077	do	Babcock & Wilcox Co	Ninnles	Ś	343071
1078	do	The Champaign Times	Brief	Ē	ŝŌ
1079	do	Sears, Roebuck & Co	Crayons, etc	1	11
1080	do	Alexander. Ward & Conover	Steers	2,901	15
1082	do	Eimer & Amend	Drngs		) 0 2 5
1083	do	W. L. Pillsbury	Expenses		រែខ
1084	do	Alex McLean	do	34	19
1085	do	F. M. McKay	do	30	6
1086	do	F. L. Hatch	do	32	2870
1086	uo	Nicholson File Co	Rilas	3 //	14
1089	do	Thompson-Hoof Co	Steel	19	i
1090	do	Machinists' Supply Co	Tools	1	37
1091	do	B. R. Hammer	Frame	1	25
1092	do	I. M. Western	Postage.	8	5 9
1093		A. U. MCClurg & Co	BOOKS and stationery	35	
1095		The Gazette	Printing	36	
1096	do	The S. Obermaver Co	Tools	3	58
1097	do	Francke Hardware Co	Hardware	114	1 2
1098	do	G. E. Stechert	Books	28	9 '
1099	do	S. W. Shattuck, Business Mgr.	Payroll, students, Sept 1902	279	
1101	0 at 91	A S Dreper	Salary Oct 1902	4,05	± 1
1102	do	T. J. Burrill.	do	24	1 (
1103	do	S. W. Shattuck	do	20	8 8
1104	do	N. C. Ricker.	do	25	D (
1105	do	I. O. Baker	do	20	
1105	ao	C W Polfo	do	12 18	
1102	do	A. N. Talbot	do	19	
1109	do	A. W. Palmer.	do	20	88
1110	do	F. F. Frederick	do	8	7 E
1111	do	S. W. Parr	do	18	8 1
1112	" do	H. J. Barton	1 do	1 18	88

1902. ]

	No.
	Date.
<ul> <li>B. C. M. Monoson, C. M. Markov, C. M. M. Markov, C. M. /li></ul>	
<ul> <li>D. M. Moss.</li> <li>D. K. Docken.</li> <li>D. Brocken.</li> <li>D. F. Brocken.</li> <li>D. Brocken.</li> <li>D. P. Brocken.</li> <li>D. B. Scott.</li> <li>B. Scott.</li> <li>B. Scott.</li> <li>B. Boxles.</li> <li>J. Temple.</li> <li>J. J. Scont.</li> <li>J. Scont.</li> <li>J. Scont.</li> <li>J. Scont.</li> <li>J. J. Scont.</li> <li>J. Scont</li></ul>	To whom.
	For what.
8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Amount

## UNIVERSITY OF ILLINOIS.

[Oct. 31,

о.	Date.	To whom.	For what.           Salary, October, 1902	Amou
	1902			]
89	Oct. 31	H. C. Marble	Salary, October, 1902	\$ 60 60
90	do	H. A. Gleason	do	60
91	do	C A Schroeder	do	70
93	uo do	0 0 Stanley	do	60
04	uo	A R Curtiss	do	90
95	do	W. G. Fraser		90 110
96	do	H. T. Jones	do	6
07	do	J. H. Wilson	do	66
98	do	D. L. Scroggin	do	70
9	do	Marion White	do	78
0	do	F. W. Scott	do	76 75 100
1	do	J. F. Kable	do	100
2	do	A. D. Cook	do	76
3	do	K. I. Webber		90
4	do	U. W. Malcolm	do	70
b	do	L. U. Parker	do	1 70
10	do	F B Watson	do	70
	uo	W C Donnig	do	100
	uo	G. D. Arnold	do	100
ñ	do	R. C. Matthews.		6
ĭ	do	R. H. Gage.	do	30
2	do	Elrick Williams	l do	30
3	do	S. C. Clark	do	30 30 30 30 30 30
4	do	Josephine R. Korten	do	30
5	do	J. K. Bush	do	30
6	do	Wm. Crocker	do	30
7	·· do	R. E. Richardson	do	<b>3</b> 0
8	do	C. E. Harris	do	1 30
9	do	G. I. Reeves	do	30
9	do	E. L. POOT	do	30
1	do	Isabel Jones	do	10
2		L. L. Draper	do	10
0	do	Frank Homshar	do	16
5	uo	Bertha M Pillshury	do	
6	do	John E. Miller	do	8
7	do	E. B. Lytle	do	71
8	do	Margaret A. Scott	do	80 71 80
9	do	W. C. Lindley	do	7
0	do	C. F. Davidson	do	8
1	do	J. T. Johnson	do	8
2	do	Lillie Heath	do	50
3	do	L. A. Boice		7
4	do	U. K. Staples	do	60
D	qo	Sue W. Foru	do	5
0	uo	Olivo F Sayton	05 OF	50
	do	C. C. Royall.		3
10	do	Katherine O. D. Manley	do	7 6 13
in	do	W. H. Green	do	6
ŭ	do	J. A. Morrow	do	13
12	do	F. Atkinson	do	9
13	do	E. Atkinson	do	5
14	do	H. H. Horner	do	9
15	do	M. T. Lindsey	00	4
6	do	I. H. Allen		4
7	do	Albert R. Lee.	do	32
ŏ	00	O V Barratt	do	1
19	uu	I H Galeener	do	1
	uo	D Meintosh		5
2	do	W. L. Pillsbury.	do	17
ĩ	do	C. G. Hopkins	do	17 10
4	do	J. G. Moster	do	5
5	do	J. H. Pettit	do	8
6	do	Kate McIntyre	do	
57	do	L. H. Smith	do	3
58	do	E M. East	do	2
59	do	U. F. Hottes	do	3 2 2 8 5
30	do	H. W. Mumford	do	8
51	do	E. B. Forbes.	do	1 5
52	do	J. U BIAIT	do	7
				1 10

0	Date.	To whom.	For what.         Salary, October, 1902	Amour
1	1902			
65	Oct. 31	C. S. Crandall	Salary, October, 1902	\$ 50
66	do	N. J. Morehouse	do	120
67	do	E. M. East.	do	50
20	uo	A W Bryont	uo	50 100
10	do	A. J. Glover	đo	116
ĭ	do	Grace Maxwell	do	55
2	do	E. Davenport	do	125
3	do	D. McIntosh	do	100
4	do	Ç. G. Hopkins	do	125 100 75 75
b	do	J. U. Blair.	00	75
2i	uo		do	75 58
á	do	Teshel Bevier	do	133
ğ	do	J. W. Llovd		91
ŏ	do	Oscar Erf.	do	116
i	do	F. R. Crane	do	100
2	do	<u>A. C. Beal</u>	do	75
3	do	F. H. Rankin	do	137
4	qo	J. G. MOSIER	do	50
	ao	E. D. FUIDES	ao	33
7	uo	Chas Crandall	do	l 80 1 50
8	do	D, S, Dalbey	do	50
9	do	R. W. Stark	do	85
0	do	Perry Barker	do	50
1	do	F. L. Lawrence	do	150
2	do	Alison M. Fernie	do	166
3		G. F. Schwartz	do	80
4	uo	Almeda F Menn	do	90 80
6	uo	R W Breneman	do	90
z	do	May E. Breneman		60
8	do	Eugenia Glodery	do	70
9	do	W. H. Johns-Manville Co	Fuses, etc	13
)0	do	Narragansett Machine Co	Gymnasium equipment	60 70 13 1,271
1	do	U.A. Besore	Lumber.	9
12	ao	E M Burn & Co	Pipe fitting, etc	138
10	do	T. H. Trevett	do	5 17
5	do	J. C. Eade Planing Mill Co	Lumber	8
6	do	Pantagraph Ptg. & Sta. Co	Index	6
)7	do	Francke Hardware Co	Hardware	64
8	do	John Hefferman & Son	Jars	15 15
9	do	Geo. T. Johnson.	Tollet paper	15
0	do	C E Page & Co	Magazines, etc	9 90
2	do	Western Electric Co	Fuses	2
3	do	Alfred Bayliss	Expenses.	1 7
4	do	J. L. Robertson	ldo	6
5	do	J. H. Freeman	do	7
6	do	J. D. Green	Plumbing	49
7	do	New York & Unio Uo	Lamps	19
ğ	uo do	A Borr	Paving etc	13 995
8	uo	L. H. Smith	Exnenses	995
1	do	Geo. Harding & Son	Ram	50
$\tilde{2}$	do	Lincoln Bros	Sheep	73
3	do	L. D. Ramsey	Cattle	500
4	do	J. L. Campbell.	Hog	32 4,828
5	do	The Fleid & Shorb Co	Balance on contract	4,828
ğ	uo	N Eigendreth		1,000
é	uo	Chas Davison	do	2 000
3	do	D. A. Baer.	Loan from Edw. Snyder fund	1,000 2,000 50
ŏ	do	H A. Biossat.	do	150
1	do	J. D. Phillips	Lettering books	122
32	do	S. A. Forbes	Expenses	6
33	do	L. P. Breckenridge	do	28 32
34	do	D. Kinley	Bedling deplicators	32
50 20	ao	The Enller Co	Renning auplicators	11
30	uo	Quaker City Rubber Co.	Loan from Edw. Snyder fund do Expenses do Refilling duplicators Brushes Gaskets. packing, etc Packing Bars Flower pots	20
38	do	Geo. B. Carpenter & Co	Packing.	8
				16

о.	Date.	To whom	For what.         Rooks	Amou
	1902			
41	Oct. 31	Amer. Arch.& Bldg. News Co.	Rooks	\$
42	do	A. J. Wallon & Sons	Binders	
43	do	wm. Murray	BOOKS	6
4	qo	T. H. Flood & Co	Summarana admontising	18
	do	Globe Wernieke Co	Cabinets	10
10	uo	J D Wallace	Tron nine ate	95
10	uo	Orr & Lockett Hardware Co	Hardware	2
0	uo	Welch & Henck.	Balance on contract.	75
ö	do	Henry Heil Chemical Co	Chemicals and apparatus	3.72
1	Nov. 10	B. F. Schwartz & Co	Corn. etc.	2
2	do	Albert Eisner	Sacks <sup>1</sup>	754 3,721 27 10
3	do	L. H. Kerrick	Expenses	15
4	do	S. B. Hedges	Hay, etc	150
55	do	Tolono Roller Mills	Ground corn	12
6	do	Urbana Coal & Feed Co	Grinding	2
57	do	Wallace Estill	Cattle	1,04
68	do	Pattengale Bros	Feed. etc	50
9	do	Farmer's Handy wagon Co	wagon, etc	50 20
U	ao	J. U. DIRKE	Capelises	20
, L	ao	Tohn A Rumer	Evnonsos	20
2	uo	J E Roadhaimar	do	30
0	uo	C G Honking	do	51 51
Ē		J. G. Mosier		1
ñ		Crystal Carbonate Lime Co	Ground stone	1 7
2		Hubbard & Sons	Hardware	
8	do	A. J. Glover	Expenses	4
9	do	Elgin Dairy Report	Milk sheets	
Ō	do	A. W. Bryant	Expenses	210
1	do	H. Hasselbring	do	10
2	do	J. C. Blair	l do	3
3	do	C. S. Crandall	do do	30
4	do	U. & C. R'y Gas & Electric Co	Gas to Sept. 24, 1902	234
5	do	E. M. Burr & Co	Machine work	10
6	do			10
3	do	W W Walls Co	do	1 64
0	uo	John Snry Lumber Co	do	81
ื่อไ	uo do	E. A. Hartwell Co.	Doors	10
1	do	Geo. M. Fisk	Salary, October, 1902	10 187
$\hat{2}$	do	M. H. Robinson	do	187
3	do	Mittendorf & Keller	Frame moulding, etc	9
4	do	D, H, Lloyde & Son	Photo goods	48
5	do	C. A. Strenlinger Co	Tools	232
6	do	The Gazette	Printing	232 440 107
7	do	rercival & Moorenead	LOCKS, etc	107
ğ	go	warker & Mulliken	Books	351
9	qo	Lometo & Bushnon	do	41
9	uo	The Book Shop	do	10
5	do	G E Stechert	0	103 30
	do	P. Ringer & Hertzberg.	Binding.	-30
1	do	Callaghan & Co	Reports	4
5	do	Fred Chenoweth	Hardware	36
śİ	do	Western Electric Co	Electric supplies	24
ź	do	Vinnedge Bros	Lumber	24 1,107
3	do	Spalding & Quirk	Alcohol, glue, etc	74
)	do	Medart Patent Pulley Co	Stand	14
1	do)	T. R. Miller	Photo WORK	20
IJ	do		Supports	88
1	ao	Tulaon Bros	Rangire	2
1	uu	Champaign County Horald	Printing	1
	uo	Home Telephone Co	Rentals	36 42
2	uu		Lumber	26
2	uo	Pattengale Bros	Hay and bran	24
	do	V. Baker.	Ice	18
ğl	do	J. R. Reasoner	Telephone services	3
ŏl	do	E. Davenport	Expenses	72
í	do	D. Mosier	Oats	77
2	do	Mary E. Wallace	do	152
		D D Owene	Evnonger	14

1902.]

0.	Date.	To whom.	For what.  Postage. Hauling. Batteries. Batteries. Disc. Desk. Disc. Hydrant. etc. Apparatus. Pipe. etc Yarnish. Separators. Tympanis. Expenses. Hardware. Keys and blanks. Wood workdo Packing. Repairs. Record. Cilips. Drugs. Sewing machine. Plants. Sand. Paper. etc. Rubber tips. Paper. Glue, etc Fish. Necturus. Copy holder Stationery. Crash. etc. Sait. blacking, etc. Pig iron. Apparatus. Expenses. Hominy Corn and hay. Lumber. Apparatus. Expenses. Hominy Corn and hay. Lumber. Carpenter work. Labor. etc. Labor and materials. Drugs. Thermometers. Livery hire. C.C.C. & St. L. & I. C. R.R. Fr. p'd Wabash freight paid. Overalls and aparatus. Coal. Wabash freight paid. Overalls and jackets. Palay. Backboard and maps. Charts. Cha	Amou
	1902			
15	Nov. 10	Ozias Riley	Postage	\$ 20
16	do	E. H. Kenner & Bro	Hauling	182
10	uo	Caladon Roofing Tile Co	Tilo	10
9	uo	A H Andrews Co	Desk	35
ŏ	do	Pittsburg Meter Co	Disc.	11
1	do	Ludlow Valve M'f'g Co	Hydrant, etc	87
2	do	Chicago Laboratory S. & Sc. Co.	Apparatus	38 228
3	do	James B. Clow & Sons	Pipe, etc	228
4	do	Trinidad Asphalt M'I'g Co	Varnish	
	do	Lohn M. Coney Boller Works.	Separators	83 65
2	do	W I. Pillehnry	Evneneog	11
ŝ	do	W I Saffell & Co	Hardware	
ğ	do	Eagle Lock Co	Keys and blanks	39
ōl	do	Twin City Planing Mill Co	Wood work	5
1	do	E. R. Welshley	do	3
2	do	Garlock Packing Co	Packing	4
8	do	Illinois Electric M'f'g Co	Repairs	6
	do	Geo. E. Marshall & Co	Kecora	6
	ao	Fullon & Fullor Co	Cilps	1
7	uo do	Call'nd'r M'A'sl'n & Tro'ne Co	Sewing machine	2
	do	Vaughan's Seeds Store	Plants	1
ğÌ	do	Sheldon Brick Co	Sand	1 1
Ō	do	Keuffel & Esser Co	Paper and cloth	28
1	do	Eugene Dietzgen Co	Paper, etc	3
2	do	E. H. Sargent & Co	Rubber tips	
3	do	A. B. Dick Co.	Paper	1
		A Shhung	Wish	
6	uo	Aley Nielson	Necturns	1
7	do	Chicago T. W. & Stationery Co.	Copy holder	
B	do	Knowlton & Bennett	Stationery	
9	do	G. C. Willis	Crash. etc	1
0	do	C. H. Baddeley	Salt, blacking, etc	
1	do	DeCamp Bros & Yule	Pig iron	63
2	do	Bausch & Lomb Optical Co	Apparatus.	18
ð	ao	A. U. MCUlurg & Co	Books and stationery	18 20 48
-	uo	Edw Bigelow Collector	Pevament assessment	2,11
Ř		W. T. Porter.	A pharatus	2,11
7	do	J. M. Price	Expenses	2
8	do	American Hominy Co	Hominy	30 431 40
9	do	S. B. Hedges.	Corn and hay	43
0	do	S. E. Huff & Co	Lumber	1 46
1	do	James Colvin	Apples.	81
2	do	Showers & Loper	Carpenter work	58
8	uo do	L R Bryant	Labor and materials	10
5	do	Schwartz Bros	Drilgs	
6	do	The Draper Mfg. Co	Thermometers	6 36
7	do	S. E. Davidson	Livery hire	4
8	do	S. W. Shattuck, Business Mgr.	[C.,C.,C. & St. L. & I. C. R.R. Fr. p'd	18
9	do	Miller & Simpson	Wagon, etc,	5
Q	do	S. W. Shattuck, Business Mgr.	Express paid	5 6 37
1	do	The Field & Shorp Co	Sing	97
20	uo	S. W. Shattuck, Dusiness higr.	Chemicals and energing	9
4	do	Riverton Coal Co	Coal	39
Б	do	S. W. Shattuck, Business Mer.	Wabash freight paid	39 83
6	Nov. 20	The Economy	Overalls and jackets	
7	do	C. W. Kellar	Paint	
8	do	Hubbard & Sons	Hardware	
9	do	S. E. Ball	Laundry work	1
Ű	do	B. Helms.	Hay, Ieed, etc	91 10
51		Wm Price Estate	Dariey	10
22	uo	National Nurservman Pub Co	Subscription	1 1
34	do	G. C. Willis	Cloth, towels, etc	1
85	do	Č. E. Loeke Mfg. Co	Adders	
36	do	A. C. McClurg & Co	Books	1
сń	de la	Rand MaNally & Co	Blackhoard and mana	1

## General University Warrants-Continued.

--10 U.

[Nov. 20,

ļ	Date.	To whom.	For what.	Amount
	1902		Strings Steel. Steel. Belting Flour Tools Expenses. Weights Cattle Corn Sheep Sheep Hauling Meal. Ice Ice and storage Labor and expenses Lumber felt, paper, etc Sash and glass Labor and material. Apples Hardware Labor Dehorning cattle Dehorning cattle Hogs Photo goods Tin work Hardware Remaking dishes Lime Fertilizers Expenses Seeds Harness repairs Glass, etc Sacks Horniny Stalt, gasoline, etc Labor, etc Bath Books	1
189	Nov. 20	Rudolph Wurlitzer Co	Strings	\$ 4 8
190	do	The Thompson-Hoof Co	Steel	23 9
91	do	Chas. Munson Belting Co	Belting	81 1
92	do	A. S. Nelson & Son	Flour	1 1
93	do	Machinists' Supply Co	Tools	63
14	do	I. U. Daker	L'ADEISES	98
10	do	W & L E Gumler		67 5
90 37	uo	Miller Lock Co	Looka	30 0
18	uo	B C Stenhens	Drewings	15 0
19		A. Barr	Piers and naving	720 5
ñ	do	Alexander, Ward & Conover	Cattle	489 4
)1	do	B. A. Salisbury	Corn	180 4 90 0
2	do	R. J. Stone	Sheep	90 0
03	do	G. A. Garrison	Hauling	11 0
04	do	Humphreys, Godwin & Co,	Meal	304 5
05	do	Olney Artif. Ice & Cold St. Co.	Ice	41 6
06	do	Twin City Ice & Cold St. Co	Ice and storage	135 3
07	do	Joseph L. Zook	Labor and expenses	34 9
08	do	A. L. Davis & Son	Lumper, feit, paper, etc	133 0
19	do	J. W. Berry	Sash and glass	63
10	do	Harris & Stickel	Labor and material	15 5
11	do	T. D. VOIIS.	Apples	76
	uo	Wm F Smith	Lahor	119 2
10	uo	H M Simpson & Sons	Annles	32 0
15	do	J H Brown	Lumher	44 0
16	do	F. Wittig & Co.	Coal	46
17	do	Thomas McDaniel.	Dehorning cattle	37
is	do	Dallenbach Bros	Hogs	215 8
19	do	Cunningham Bros	Photo goods	50 8
20	do	Charles Mollet	Tin work	5 3
21	do	Fred Chenowith	Hardware	97
22	do	J. Bishop & Co	Remaking dishes	10 5
23	do	S, E. Huff & Co	Lime	20
24	do	Armour Fertilizer Works	Fertilizers	40 (
25	do	C. G. Hopkins	Expenses	32 8
26	do	Currie Bros	Seeds	2 5
27	do	Miller & Sampson	Harness repairs	1
28	do	H. Swannell & Son	Giass, etc	4 7 2 0
29	do	Amorican Homing Co	Baminy	28 0
30	do	Baugah & Lomb Ont Co	Watch glasses	170 6
51	uo	Knowlton & Bennetr	Point oil etc	81
24		The Gazette	Printing	845 8
90 94	do	F. K. Robeson	Dry goods	1110
25	do	D. H. Lloyde & Son	Stationery	24 6
26	do	C. H. Baddeley	Salt, gasoline, etc	14 0
37	do	Alexander Lumber Co	Lumber	824 4
38	do	Champaign County Herald	Printing	23 5
39	do	Whitall Tatum & Co	Bottles	28 2
10	do	J. C. Sedwick	Labor, etc	21 1
ú	do	Rundle-Spence Mfg. Co	Bath	141 9
12	do	E. H. Kenner & Bro.	Hauling	113 (
13	do	Luciow Valve Mig. Co	Hydrant	24 3
4	do	Konvon Nowa & Bostil Sub-	Reports	10
15	do	Reston Book Co	Booke	595 (
ĽÓ		Edward Thompson Co	Bookg	3 (
17		Alice A Abbott	Evnanses	10 0
lÖ	do	Sheldon Brick Co	Cement, etc.	10 12
ið Fr	do	Vanghan's Seed Store	Plants	35
1	do	Edna L. Goss.	Salary, October, 1902.	56 0
, 1 (9	do	Fred G. Fox	do	75 (
;;	do	Henry A. Dreer	Plants	24
7	do	Kirkpatrick's Dept. Store	Groceries	13 4
÷	do	John Wanamaker.	Mattress	24
56	do	S. W. Shurtz.	Repairs	1 10
5	do	E. S. Hall.	Photos	
бŗ	do	E. M. Burr & Co	Labor. etc	6
59	do	E. Davenport	Expenses	6
60	do	John Wiley & Sons	Computer	18
6	do	The Oliver Typewriter Co	Repairs	7 15
- 51	do l	Neostyle Co	Stencils, ink, etc	15 7
64	1 uv			

о.	Date	To whom.	For what.           Cards         Frogs	Amour
	1902			]
65	Nov. 20	Crosby Steam Gauge&V'lveCo.	Cards	\$5 2
66	do	B. F. McCurdy	Frogs	91 2
01 68	do	Mittendorf & Kiler	Baskets	4
59	do	W. L. Pillsbury	Expenses	6 33
0	do	K. L. Sharp	do	33
1	do	Fred Kaempfer	Needles, eyes, etc	3 399
29	uo	D Righaly Hoar Traggurar	Amphoyos	5
4	do	F. S. Bachelder	Earthworms	7
5	do	S. W. Shattuck, Business Mgr.	Payroll, men, October, 1902	7 3, 921 583
6	Nov. 29	A. S. Draper	Salary, November, 1902	583
7	do	T. J. Burrill	do	241
0	uo	N. C. Ricker	do	200
ŏ	do	I. O. Baker.	do	208
1	do	S. A. Forbes	do	208 250 208 125
2	do	U. W. Kolfe	do	183 191 208
١ð ۸	ao do	A. W. Palmar	do	191
ñ	do	F. F. Frederick	do	87
6	do	S. W. Parr	do	87 183
7	do	H. J. Barton.	do	183
ð	00	D K Dodge	ao	183 183 208
ñ	do	L. P. Breckenridge		208
ĭ	do	D. Kinley.	do	250
2	do	A. P. Carman	do	208
3	do	E. B. Greene	do	208 166 183 183
4	do	V. U. Floketti	do	100
6	do	deo. T. Kemp.		183
7	do	W. L. Drew	do	183 166
8	do	L. A. Rhoades	do	166
9	do	A H Deniele	do	187 125
1	do	Geo D. Fairfield		150
2	do	T. W. Hughes	do	141
3	do	J. B. Scott.	do	229
4	do	N. A. Wells.	do	166 175
6	do	E. G. Fechet	do	48
7	do	J. M. White	do	48 175
8	do	Morgan Brooks	do	208
9	do	L. J TOWNSENG	do	158
1	do	H. S. Grindly.	do	141 150
2	do	F. A. Sager	do	125
3	do	Frank Smith	do	133
4	ao	S. J. Temple	do	116 133
0 6	do	Geo. H. Meyer	do	133 116
7	do	G. A. Goodenough	do	158
8	do	M. S. Ketchum.	do	116 100 150 116
8		G A Huff	do	100
1	do	Isadore G. Mudge	do	116
ź	do	Edward Fulton	do	116
3	do	E. C. Baldwin	do	108
4		R I. Short	do	110
06	do	E. C. Schmidt	do	100
7	do	S. S. Colvin	do	116 125 100 100
8	do	N. C. Brooks.	do	8
9	do	U.F. HOWES.	do	100
10		H. A. Hollister	do	133
32	do	Jeanette E. Carpenter	do	100
33	do	H. L. Schoolcraft	do	95
34	do	E. L. Milne	do	95
20	ao	H L Coar	do	110
37	do	C. R. Rounds	do	100 83 58 125 133 100 95 95 80 110 80 120
38	do	E. J. Lake	do	120
20	do	J. H. McClellan	ao	100

1644 1644 1644 1644 1644 1644 1644 1667 1667	No	
	Date.	
22 22	te.	
or W. Stand Harris C. Santi C.		
<ul> <li>V. Porllle</li></ul>		
Service and the service and th	To	
Neville Fonzer Fonzer Samulis	₩.	1 1
<ul> <li>Neville.</li> <li>Pelson.</li> <li>Pelson.</li> <li>Pelson.</li> <li>Perske.</li> <li>Sammis</li> <li>Sammis.</li> <li>Sammis.</li> <li>Samtan.</li> &lt;</ul>	whom	
		6
		:
<u></u>		
		1
X		
November.		1
B	For	i s
97.	*	lì
	what	
		1 -
	An	
5566678887885660008888888888888888888888	Amount	1
	nt.	J

# General UniversityWarrants-Continued.

DateTo whom.For what.Auount.10020C. Rayall.Salary, November, 1902.31001. Kherne, O. Maniley.6631001. Kherne, O. Maniley.6631011. Kherne, O. Maniley.6631021. Kherne, O. Maniley.66
vate.         To whom.         For what.           192         C. Q. Royall.         Salary. November. 1902.           1
To whom.         For what.           28] C. G. Royall.         3alary. November. 1902.           4. A borrow.         60           1. A. Morrow.         60           1. A. Morrow.         60           1. A. Morrow.         60           1. B. Hons.         60           1. H. Hons.         60
To whom.     For what.       R. Borall.     G. Royall.       B. Carbon.     G. Avermber, 1902.       H. Altalear.     G. G. Constant, 1902.       H. Barneret.     G. G. Constant, 1902.       H. Barneret.     G. G. Constant, 1902.       H. Barneret.     G. G. Constant, 1902.       H. Caster.     G. G. Constant, 1902.       H. Barneret.     G. G. Constant, 1902.       M. Berneret.     G. G. Constant, 1902.       H. Barneret.     G. G. Constant, 1902.       M. Berneret.     G. G. Constant, 1902.       H. Bast.     G. G. Constant, 1902.       M. Berneret.     G. G. Constant, 1902.       M. Berneret.
For what. Salary, November, 1902. do do do do do do do do do do
r what.

[Dec. 10,

[O.	Date.	To whom.	For what.         Books.         Loan from E. Snyder Fund	Amou
	1902			1
192	Nov. 29	C. E. Laurlat Co	Books	\$ 58 200 200
93	do	F. E. Inks	Loan from E. Snyder Fund	200
94	do	A. M. Shelton	do	200
95	do	R. H. Kuss.	do	150
96	do	O. M. Dickerson	do	150 150 51 8 10 2,500
7	do	E. R. Leverton	do	150
8	<b>do</b>	W. U. Toles Co	V 1808	51
S	ao	The Rebeack & Wilcow Co	Saw Diages	10
N.	uo Dee 10	Wostinghouse Float & Mfg Co	Payment on engine	2 500
2	do IV	Mary T Carriel	Evnenses	19
ã		S A Bullard	do	74
a	do	F M McKay	ob	i7
5	do	Alex. McLean	I do	47
6	do	Thomas J. Smith		25
17	do	Alfred Bayliss	do	25 19
8	do	A. F. Nightingale	do	19
9	do	F. L. Hatch	do	23
0	do	O. D. Center	do	65
1	do	G. H. Eidman	do	49
2	do	J. E. Readheimer	do	25
3	do	T. J. Burrill.	Bala hall	e
4	do	A. G. Spalding & Bro	F010 D811	1
0	uo	Haamb Stoner	Clar	30
.0	do	Macomo Stoneware Co	Postage	8 95
ŝ	do	Seers Rochust & Co	Door checks	19
ğ	do	Lord & Burnham (10	Alase	1 10
ŏ		A. H. Andrews Co.	Chairs	19 10 27 10
i	do	Viscosity Oil Co	011	10
2	do	J. M. White	Expenses	21
3	do	Fuller & Fuller Co	Drugs	74
4	do	The Plexus	Advertisement	10
5	do	M. A. Whitney	Expenses	20
6	do	H. J. Barton	do	14
7	do	Violet D. Jayne	do	4
ğ	do	E. H. Renner & Bro	Hauling	110
19	do	E. A. Robinson	Tile	
0		W. U. Stille	Handmano	1 70
12	do	Globe Wemieke Co	Cabinat eta	27
ž	do	Chag E Mueller	Grinding	1 7
ž	do	Geo A Lytle	Expanses	30
85	do	The Superior Drill Co	Farm tools	41
16	do	Tolono Roller Mills	Corn	52
17	do	A. Barr	Paving, etc	360
8	do	N. J. Morehouse	Expenses	39
19	do	H. W. Mumford	do	48
0	do	W. E. Caldwell Co	Tank	15
1	do	Uiney Artifical Ice & C. S. Co	100	1
2	do	J. L. Zook	LaDor	9
ş	do	U. G. Winn	A ppies	1 90
4	ao	R. S. Wilber	Wagon	50
00		Draper Mig. Uo	Wall amplies	
97	uo	Remuel Bertler	Exponses	0
ś	1uo	TH Milligen	do do	81 21
õ	do	Odin Coal Co	do	9
õ	do	George Conover		6
ĩ	do	J. B. Speed & Co	Lime.	5
2	do	J. Manz Engraving Co	Half-tones	2
ŝ	do	S. E. Huff & Co	Lumber	! 4
4	do	G. H. Perrine & Sons	Car service	11
5	do	Armour Fertilizer Works	Fertilizers	4
6	do	Yawman & Erbe Mfg. Co	Cabinet, etc	1 10
7	do	U. A. Besore.	Coal and lumber	
8	do	G. T. Spalding	Shoeing	
à	do	Pattengale Bros	Hay	1
ų	qo	G. U. W11118	Musiin	47
1	ao	W. E. HODDS.	Diamte	4
49	uo	The Macmillan Co	Pooka	1 1
2	do	Fred H Renkin	Evnangag	35
ñ		Detroit Flower Pot Mfg	Pang and standarda	
ñ	do	Geo. J. Hnghes	Plants.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ň	do	Twin City Ice & C. S. Co.	Ice. ammonia, etc	49

General University Warrants-Continued.

lo.	Date.	To whom.	For what.	Amour
	1902			
369	Dec. 10	Mittendorf & Kiler	Chair seats Expenses Printing	8 1
370	do	Alice A. Abbott	Expenses	4
371	do	The Urbana Courier	Printing Subscription Lumber. Stationery. Iron pipe Bolts. Wire. Books	6
372	do	Reed, Adams & Co	Subscription	5
573	do	W. W. Walls Co	Lumber	3 17 35
574	do	Henry U. Shepard Co	Stationery	17
510	ao	Crane Co	Polto	30
277	uo	Western Electric Co	Wiro	75
78	uo	American Society of Mech'l	W 110	
	uv	Enor's	Booksdo Reports Asbestos Paint, labor, etc Fyrnenses	6
379	40	The Mewleen Date (le	da	5
	do	Callaghan & Co E. B. Craven M. E. Tucker Bacon Bros John Richeson	Reports.	6
	do	E. B. Craven	Asbestos.	2
82	do	M. E. Tucker	do	5
383	do	Bacon Bros	Paint, labor, etc	51
84	do	John Richeson	Expenses	11
85	do	Frank Hall	do	12
86	do	Walker & Mulliken	Chains	35
87	do	Library Bureau	Glass, stationery, etc	34 147
188	do	U. A. Strelinger Uo	T'0018, etc	147
569	qo	Sugene Dietzgen Co	raper	12
ე <del>ე</del> 0	ao	U. A. LIOYGE	Wolves	30
209	uo	D H Llordo & Son	Photo goods etc	48 59
024	uo	T H Trevett	Expenses do Chains Glass, stationery, etc Tools, etc. Paper Motor Valves Photo goods, etc. Hardware. Bithhons	49
94	uo	Wyahoff Seemans & Benedict	Ribbong	12
95		Knowlton & Bennett	Paint oil etc.	46
196	do		Pine etc	155
397	do	The Gazette	Printing, binding, etc.	155 488
98	do	Campbell & Spalding	Blacksmithing	60
99	do	Thompson Hoof Co	Steel	8 252 5
00	do	Eimer & Amend	Apparatus	252
01	do	G. A. Gray Co	Rack	5
02	do	C. H. Hanson	Blanks	2 28
03	do	Norton Emery Wheel Co	Emery wheels	28
04	do	Shea, Smith & Co	Stationery, etc.	8
05	do	J. W. Paxson Co	Repairs	3
07	do	E. Hippard	Ventilating machine	50 6
08		Alexander Lumber Co	Lomber	63
09	do	Edw S Schmid	Sanirrola	63 60
10	do	Quaker City Rubber Co.	Stem tins	10
ĩi	do	Larry & Larry	Tank, mill, etc.	112
12	do	M. Josephine Littig	Baskets.	2
13	do	Ferd Wagner	Thermometers	1
14	do	Harlan P. Kelsey	Plants	2
15	do	Reading Hardware Co	Hardware	28
16	do	Neostyle Co	Tools, etc. Paper . Motor . Valves . Photo goods, etc . Hardware. Ribbons Pinting, binding, etc . Blacksmithing . Steel . Apparatus . Rack Bianks . Emery wheels . Stationery, etc . Repairs . Ventilating machine . Horse shoeing . Lumber Squirrels . Stem tips . Tank, mill, etc . Baskets . Thermometers . Plants . Hardware. Stamping outfit	9
17	do	Kenyon News & Postal Sub. Co.	Stamping outnut	6
18	qo	wm. Price Estate	Clath glass, etc	30
19	ao	F. K. RODESON	Cloth Oil, waste, etc. Bath and still Alcohol Remaking dishes Jars Valves Membership fee.	2 35
51	uv	Chag Mollot	Both and still	50 8
59	do	American Spirits Mfg Co		68
ž	do	J Bishon & Co	Remaking dishes	17
24	do	John Hefferman & Son	Jars.	6
25	do	James B. Clow & Sons	Valves	13
26	do	North Central Coll. & Sec'd'v		
		Schools	Membership fee Loan from Edw. Snyder fund	3
27	do	Irving Mark Western	Loan from Edw. Snyder fund	150
8	do!	Cameron, Amberg & Co	Book cover	1,626 25
9	do	Bausch & Lomb Optical Co	Apparatus, etc	1,626
0	do	vaughan's Seed Store	Plants.	25
<u>51</u>	do	P. Kinger & Hertzberg	Binding and insurance	164
52		U. H. Besly & Uo	Files	3
<b>3</b> 3	qo	Champaign Steam Laundry	Dupon DOOKS	10 45
54 25		Unampaign County Heraid	Friuding	45
90 92	uo	E. H. DUIT & UU	Machinery	19%
30 97	ao	Reinie Bros. Test g Mach'ne Co.	Membership fee Loan from Edw. Snyder fund Book cover Apparatus, etc Plants Binding and insurance Files Coupon books Printing Labor and materials Machinery Manometers	170 45
20	uo	The Lukenheimer Co	Volvos	4
30	uo	Welch & Hugek	Plumhing	166
40		B F Swartz & Co	Manometers. Valves Plumbing. Feed	166 28
11	do	Bramhall Range Co.	Boiler, etc.	43
12	do	Joseph Dick Agr'l Works.	Boiler, etc Machinery Washing	187
		Pin ar I've anget t 'T VLLEDISSEEEE	1	1

[Dec. 10,

General	University	Warrants-	Continued.
---------	------------	-----------	------------

ο.	Date.	To whom.	For what.         Bibbons	Amou
1	1902			
)44	Dec. 10	Hammond Typewriter Co	Ribbons	\$ 1 110
945	do	A. F. Thompson & Co	Lantern	110
140 147	uo	H. O. Allison	Lahor and expense	36
48	do	E. B. Morgan	Hay	73 217 1,640 2,253 24
949	do	Sparks Milling Co	Bran	217
950	do	Alexander, Ward & Conover	Cattle	1,640
951	Dec. 20	Edw. Bigelow	Taxes	2,253
104 158	do	A F Nightingale		19
54	do	F. M. McKay	do	19 18 185
55	do	James B. Clow & Sons	Sinks, etc	185
56	do	L H. Smith	Expenses	34
57	do	E. H. Renner & Bro	Hauling	34 130 90
50	uo	A J Glover	Fusiage	80
60	. do	G. A. Garrison	Corn	69 726
61	do	Pittsburg Reduction Co	Tubing	9
62	do	Charles Scribner's Sons	Books.	9 72
63	do	S.W.Shattuck, Business M'g'r.	American express	71 32 178 108 260
64	ao	S. W. Shattuck, Business M'g'r.	L C P P freight neid	170
66	uv do	Wm Helburn	Rooks	100
67	do	S. W. Shattuck. Business M'e'r.	Sundries paid	266
68	do	H. A. Hollister	Expenses	30
69	do	C. H. Shamel	Labor and expense	58 796
70	do	S.W.Shattuck, Business M'g'r.	Wabash R. R. freight paid	796
71	do	Riverton Coal Co	Bonnell students New 1009	504 607
<b>14</b>	uo do	James H Rice Co	Alass	42
74	do	Ozias Riley	Postage	15
75	do	S.W.Shattuck, Business M'g'r.	Payroll, men, Nov., 1902	3,539
76	Dec. 31	A.S. Draper	Salary, December, 1902	583
77	do	T. J. Burrill.	do	241
78	do	S. W. Snattuck, Business M'g'r.		208 250
20	uo do	I O Baker	do	208
81	do	S. A. Forbes.	do	125
82	do	C. W. Rolfe	do	183
83	do	A. N. Talbot	do	191
84	do	A. W. Palmer		208
80	do	S W Parr	do	183
87	do	H. J. Barton	do	18
88	do	C. M. Moss	do	18
89	do	D. K. Dodge	do	183
90	do	L. P. Breckenridge	do	208 250
921	uo do	A P Carman	do	208
<b>9</b> 3	do	E. B. Greene.	do	166
94	do	C. C. Pickett	do	18
95	do	Katharine L. Sharp	do	183
96	ao	W L Drew	do	183 183
98	uo	L. A. Rhoades	do	166
<b>99</b>	do	T. A. Clark	do	187
ÕÕ	do	A. H. Daniels	do	12
01	do	G. D. Fairfield	do	150
02	ao	T. W. Hughes	do	141 229
03	uu	N A Walls	do	166
ŏ,	do	E. G. Dexter	do	170
06	do	E. G. Fechet.	do	48
07	do	J. M. White	do	175
08	do	Morgan Brooks	do	208
09	do	H. J. Towsend	do	158
11	uo do	H S Grindley	do	141
12	do	F. A. Sager		125
13	do	Frank Smith.	do	133
14	do	C. D. McLane	do	116
15	do	S. J. Temple	do	133
		UL H MATOR	0.0	116

1902.]

2003 2003 2003 2003 2003 2003 2004 2003 2004 2004	No.
	Date.
жа марана	
<ul> <li>S. Ketchum.</li> <li>B. Haff, minond.</li> <li>A. B. Hammond.</li> <li>A. B. Hammond.</li> <li>A. B. Hammond.</li> <li>C. Schmidt.</li> <li>C. Schmidt.</li> <li>C. Baldwin.</li> <li>C. Baldwin.</li> <li>B. Roxu.</li> <li>C. Sammis.</li> <li>C. Sammis.</li> <li>C. Sammis.</li> <li>G. Samisan.</li> <li>A. Mitohell.</li> <li>A. Sohroed.</li> <li>A. Sohroed.</li> <li>B. Roxu.</li> <li>C. M. R. Schultz.</li> <li>C. M. Schultz.</li> <li>C. M. Schultz.</li> <li>C. M. Schultz.</li> <li>C. M. Schultz.</li> <li>C. Gasson.</li> <li>B. Roxu.</li> <l< td=""><td>To whom.</td></l<></ul>	To whom.
Add a constant of the constant	For what.
* 199311831893338388888339558883988588838885555888888555888885588888555555	Amount.

No.		Date.	To whom.	For what.	Amount.
		1909			
2094 ]	Dec.	3 5	Josephine R. Korten	Salary. December. 1902	\$ 30 00
2095	9 9	i	J. K. Bush	d0 d0	
10602	39		R. E. Richardson	do do	
2098	do G		C. E. Harris	do	
2099	. do		G. I. Reeves	do	
2100	8; ;		E. L. Poor	do	
516	35		F. I. Dranar		
2103	99 		J. F. Duffy Jr	đo	
2104	ъ Ч		Frank Hamsher.	do	
2105	<del>වූ :</del> :		Bertha M. Pillsbury	do do	
2106	8.		John Miller	d0	
210B	3,9		Morenat A Snott	40	
5100	3-5 :		W C Lindlay		
2110	99 		C. F. Davidson	do	
2111	е 9		J. T. Johnson.	do	
2112	pi.	0	L. A. Bolce	do	76 00
2113	မှ :		O. E. Staples	do	
2114	පි- :		Sue W. Ford.	do	
2115	8-8 :		Jennie M. Lanin	go	200
0112	3-5		OIIVE PARALUI	40	
2118	9 9 9		Katherine O'D. Manley	00	
2119	ъ.		::	do	
2120	dc	0	J. A. Morrow	do do	
2121	ğ :		Fred Atkinson	do	<b>31 66</b>
2122	ъ		E. Atkinson.	do	55 00 55 00
2173	3-		M. H. Horner		69 69 69 69
2124	3-5		T H Allen	40	
2126	3-2		A. R. Lee		
2127	de la		Lulu M. Levo	qo	20 00
2128	99 		C. V. Barrett	00	15 00
2129	do		J. H. Galeener.	do	-
2130	ъ	:	F. L. Lawrence	qo	150 00
2151Z	8- 	:	Allson M. Fernie	do	166 66
2133	34	:	Runice D. Deniele	do	
2134	9		Almeda F Mann	0	
2135			B. W. Breneman	00	00 06
2136	do.		May R. Breneman	do	60 00
2137	ğ :		Eugene Glodery	do	0
2138	ਰੂ: :		M. H. Kobinson	do	
2169	3.5		G W. FISK	00 ·····	187 00
1116	3-5 :		W I. Dillahuw	40	170 83
2142	do do		Lillie Heath	qo	
2143	д		J. G. Mosier	do	-
2144			J. H. Pettit	do	
2140	ਤੱ <sup>2</sup>		Jennie M. Latzer		
0112	3-5 :		E B Borbog	Ao	00 02
2148	57		L C Blair	00	75 00
2149	ğ	0	J. W. Lloyd	d0	25 00
2160	ĕ.		C. S. Crandall.	qo	-
2161	ĕ-		H. Hasselbring		100 001
2162	žŕč :		W 1 Pueson	10	-
2154	5-6		R. M. Rast		20202
2155	g.	0	Kate McIntyre	do	8 33
2166	д	0	C. G. Hopkins.	do	-
2167	ĕ		L. H. Smith	do do	
2103	5.5		E. M. E881		898
2160	5-6		N. J. Morehonse	no	
2161	99		Grace Maxwell	0p	
2162	е ;		Isabel Beyler	đo	
2102	86		L'SUDET Beauty		80 00 195
2104	35		C. Uavenport	u0	_
2166	39 : :		C. G. Honkins.	00	75 00
2167	do		_	do	-
2168	9		H. W. Mumford	đo	75 00
ROTZ	. do		W. J. F'raser	do	

0.	Date.	To whom.	For what,	Amou
	1902		For what, do do do do do do do do do do	
70	Dec. 31	J. W. Lloyd	Salary, December, 1902	\$ 9
71	do	Oscar Erf	do	11
72	do	F. R. Crane	do	10
13	do	A. U. Beal	do	7
15		T () Mogion	do	13 5
6	uo	E B Forbes	do	3
7		C S Crandall	do	5
8	do	D. S. Dalhey		5
ğ	do	R. W. Stark	do	8
Õ	do	Perry Barker	do	5
1	do	E. H. Hunt.	Paper	
2	do	Peycival & Moorehead	Pipe	7
3	do	Library Bureau	Alphabetic table	
4	do	Kirkpatrick's Dept. Store	Groceries	
6	do	W. J. Fraser	Expenses	6
6	do	Sanitas Nut Food Co	Foods	
7	do	Geo. M. Clark & Co	Valves, etc	
ð	do	U. A. Besore	U081	6
9	do	Keuntel & Esser Co	Repairs.	
1	uo	Chan Strollmon & Co	Labor and materials	
1	uo	D H Llordo & Son	(Anidos	1
ŝ	do	Fuller & Fuller Co	Dence	9
ă	. do	Francis A Passo	Positives	1 4
5	do	H. J. Barton	Exnenses	1
6	do	Champaign & Urbana Water Co	Fire protection	3
7	do	E. M. Burr & Co	Hardware	2
8	do	Bramhall Range Co	Copper kettle	27
9	do	The Paper Mills Co	Paper	2
D	do	The Illinois Rattan Co	Shellac	15
1	do	Kny-Scheerer Co	Skeleton	5
2	do	Wm. J. Karner	Lecture	1
3	do	T. H. Trevett	Hardware	5
1	do	Eimer & Amend	Materials	6
5	do	Alexander Lumber Co	Plaster	6
0	do	Bausch & Lomb Optical Co	Apparatus	1
1	go	F. M. FOILZ	Repairs	8
	uo	A W Duront	do	
ñ	uo	C S Crendell	do	6 2 5
ĭ		Gan Postal	Land rent	័ត
2	do	A. B. Morrison	do	6
8	do	A. S. Nelson	Brooms.	Ĭ
4	do	Hubbard & Sons	Hinges.	
5	do	Electric Appliance Co	Wire	3
6	do	Sheldon Brick Co	Sand, etc	
7	do	Percival & Hall	Tubs	
0	do	Tolono Roller Mills	Corn	4
9	do	Pattengale Bros	reed	26
ų	do	H. W. Mumford	Expenses	1 3
1	qo	G. U. Willis.		4
2	qo	Usinpoell & Spalding	Silveing.	2
5	uo	Andware Dead		
	uo	Chas E Muelle-	Chinding	ī
6		Calleghen & Co	Grinding. Growthermal State S	
ź	do	West Publishing Co		
è	do	Boston Book Co	Books	34
ġ	do	P. Ringer & Hertzherg	Binding.	34 25
ó	do	E. A. Robinson	Tile	
í	do	Walsh & Heuck	Labor and materials	35
2	do	G. E. Stechert.	Books	30
3	do	A. C. McClurg & Co	Books and stationery	16
1	do	L. C. Miller	Labor and materials.	16 16 2 7
5	do	J. D. Wallace	Iron pipe	7
б	do	Fercival & Moorehead	Pipe	1
7	do	Sneidon Brick Co	Cement	
ğ	do	Bryan-Marsh Uo	Lamps	
ä	do	Electric Appliance Co	Lamp coloring	L i
ų	ao	A. Darr.	Coment	2
19	ao	Fimor & Amond	Monoury nump	
49		Champaign Mach & Sunlly Co	Hordword	
4	uo	D A Fisher & Song	Hav and strow	2
-		N. O. P.ISHOL OF DUHS	LLAJ ALLU SULAW	1 4

0.	Date.	To whom.	For what. Harness, etc	Amou
Ī	1902			1
46	Dec. 31	Miller Harness Co	Harness, etc	8 69
47	do	Estate of Hiram Sibley	Corn	\$ 69 20 23
18	do	Henry A. Dreer.	Plants.	23
19	do	The Conard & Jones Co	do	20
50	do	James B. Clow & Sons	Iron pipe	29
51	do	The Geo. B. Carpenter Co	Packing, etc	23
52	do	Columbia inc'nd's'nt Lamp Co.	Lamps	64
53	do	Library Bureau	Glass	
4	do	Bausch & Lomb Optical Co	Apparatus, etc.	1 20
0	do		Dabor, ireight, etc	14
20	uo	Charles Mollet	Connon work	
8	uo	O D Conter	Evnenses	
3	do	S. Nohle King	do	259
ŝõ	do	The Glucose Sugar Ref'ng Co	Gluten meal	259
1	do	E. B. Morgan.	Hav.	108 22 27 40
32	do	Frank Moser	Labor. etc	22
33	do	Wm. Baker	do	27
34	do	Alexander Lumber Co	Lumber. etc.	4
35	do	Geo. J. Foster	Expenses	10
56	do	W. J. Stiles	Apples	16
57	do	G. H. Perrine & Sons	do	58 128 14
38	do	F. D. Voris	Labor and apparatus	12
59	. do	W. F. Hardy.	Tank	14
10	do	The Garden City Sand Co	Cement	1
1	do	Uentral Electric Co	Wire, etc	65
70	ao	Western Flectric Co	Chains	5
10	uo	Nownet Lown Co	Lomng	102
75	uo	T H Trevett	Hordward	104
16	uu Jan 10	Sears Roebuck & Co	Soan brooms etc	11
77	do 10	Machinists' Sunnly Co	Chain ate	1
18	do	The Grasselli Chemical Co	Sulphuric acid	27
79	do	Neostyle Co	Paper. etc.	1
30	do	Paxton Hardware Co	Nickel plating.	l î
31	do	Columbia Incan. Lamp Co	Lamps	27 13 6 47
32	do	Garlock Packing Co	Metal polish	Ē
33	do	Western Electric Co	Cable	808
34	do	James B. Clow & Sons	Iron pipe	674
35	do	Wm. Price Estate	Glass, etc	26
36	do	Shea. Smith & Co	Stationery	11
37	do	Chester Transfer Co	Hauling	10
18	do	Baker & Adamson Chemical Co	Chemicals	65
19	do	Chas. Mollett	Repairs	18
10	do	Joseph T. Kyerson & Son	lron	
11	qo	Huopard & Sons.	Hardware	40
12		Champaign County Herald	Pikits	
10	uo	Miller & Curren Co	Ribbons	40
5		V M C A	Ad in hand book	E
96	do	R. S. Wilbur.	Coal	
97	do	H. McFadden & Bro	Hay. etc.	
98	do	S. C. Tucker.	Paint	38
99	do	B. F. Swartz & Co	Coal	58 552
00	do	U. & C. Ry. Gas & Elect. Co	Gas to Oct. 24, 1902	552
01	Jan. 20	E. G. Keith	Clerk hire	150
)2	do	D. McIntosh	Salary, December, 1902	50
18	do	U. & U. Ry. Gas & Elect. Co	Gas to Dec. 24, 1902	20
94	do	American District Steam Co	Meter	14
Ϋ́	do	Jewell Beiting Co	Beiting	5
76	ao	The Commutator Co	Commutator.	1
) ( ) (		Lieutrical world & Engineer	Subscription	
70 10	uu	Chicago Dally Drover's Journal	Guinding	3
10	do	Estate of H Sihlaw	Lebor eta	
ĩĭ	do	I B Sneed & Co	Lima	36 20 50
12	do	Ralph Allen	Evnenses	
13	do	Samuel Bartley	do	10
14	do	Champaign County Hereld	Cards and labels	19
15	do	C. C. Porter	Expenses.	
16	do	McBeth & Kinnison	Clover seed	67
17	do	H. B. Gurler	Expenses	21
18	do	H. J. Glover.	do	87
19	do	John Zeter	do	69
		TR A TO LA MARK	Dine	4

No	Date.	To whom.	For what.           Expenses	Amoun
	1903			
321	Jan. 20	A. A. Wood & Son	Expenses	\$ 13
322	do	W. F. Hardy	Hog	22 30
324	uo	Hanson & Son	Ice	40
325	do	Bausch & Lomb Optical Co	Filters	202
326	do	J. W. Stanton	Expenses	8 186
327	do	Twin City Electric Co	Qutlets wired	186 :
328	do	Kinsey & Mahler Co	Castings	9 4 27 1
329	ao	W. W. Walls & Co	Lumber, etc	7
321	uo do	F I. Richardson	Thermometers	3
332	do	J. O. Toland	Corn	3 10
333	do	Ferd Chenoweth	Shot, etc	1 1
334	do	Central Union Telephone Co	Rentals	13
835	do	Home Telephone Co	do	42 ( 39 )
336	do	H. A. Hollister	Expenses,	119
335	do	Wachinists' Supply Co	Hauling	396
339	do	Calleghan & Co	Renorts	6
340	do	Boston Book Co	Book	6 I 5 I
341	do	National Educational Ass'n	do	2
342	do	Antiquarian Book Store	Books	7
343	do	R. R. Bowker	Book	1
344		A L. A. Publishing Board	Caras	6 464
340	uo	Library Bureau	Carda	11
347	do	Riverton Coal Co.	Coal	582
348	do	S. W. Shattuck, Business Mgr.	Wabash freight paid	883
349	do	S. W. Shattuck, Business Mgr.	Payroll, students, Dec. 1902	475 3,888
350	do	S. W. Shattuck, Business Mgr.	Payroll, men, Dec. 1902	3,888
351	Jan. 31	A. S. Draper.	Salary, January, 1903	583 241
802 859	do	T. J. BUITIII	do	208
354		N C Ricker	do	208 250
355	do	I. O. Baker.	do	208
356	do	S. A. Forbes	do	125
857	do	C. W. Rolfe	do	183 191 208
358	do	A. N. Talbot.	do	191
309	do	A. W. Falmer	do	208
361	do	S W Porr	da	183
362	do	H. J. Barton.		183
363	do	C. M. Moss	do	183
364	do	D. K. Dodge	do	183
365	do	L. P. Breckenridge	do	208
366 967	do	D. Kinley	do	250 208
368	uo	E B Greene	do	166
369	do	C. C. Pickett		183
370	do	Katharine L. Sharp	do	183
371	do	Geo. T. Kemp	do	183
372	do	W. L. Drew	do	183
573	do	L. A. Khoades	do	166 187
276	uo	A H Doniala	do	125
376	do	G H Fairfield		150
377	do	T. W. Hughes	do	141
378	do	James B. Scott	do	141 229
379	do	N. A. Wells	do	166
80	do	E. G. Dexter	do	175 48
01	ao	E. G. FOCDOL.	do	48 175
83	uo	Morgan Brooks	do	208
84	do	E. J Townsend	do	158
85	do	Violet D. Jayne	do	141 150
86	do	H. S. Grindley	do	150
87	do	F. A. Sager	do	125
99	do	Frank Smith	do	133
102	do	U. D. McLane	do	116 133
291	uo	C. J. TEMPIC	do	116
392	do	G. A. Goodenough	do	158
393	do	M. S. Ketchum	do	116
394	do	M. B. Hammond	do	100
295	do	G. A Huff	do	150
2001				116

General	2
General University	
y Warrants-Continued.	

22222222222222222222222222222222222222	No.
	Date.
	te,
₿ĊŔġŵĸŊġĦŶŢĦġĔĦŎġĊĦĂġĊĸĊĦĊŔĊĦĊŖĔŔŎŗĔŔĬĔġĊĦĔġĊŔĔĦŢĔĊŎĊŔĔŔĠĔŔĦĊĊĬĔĊĊĊĊĿĊĔĔġŔġŵĊŗĔŗĔ	-
<ul> <li>J. H. Conday, J. C. Schmill, J. J. C. Schmill, J. J. C. Schmill, J. J. Berock, C. Schmill, J. J. Berock, C. Schmill, J. J. Horts, J. J. Berock, C. Schmill, J. B. Bound, J. J. Berock, C. Schmill, J. J. Berock, Schmill, J. J. Berock, J. Schmill, B. Schmill, J. J. Jones, J. J. Berock, C. Marbill, Schmill, Schmill, B. Schmill, Schmill, B. Schmill, J. J. Jones, J. J. Berock, C. William, S. Junes, J. J. Jones, J. Jones, J. J. Jones, J. J. Jones, J. J. Jones, Jones, J. Jones, Jones, J. Jones, J</li></ul>	
<ul> <li>G. Goodwin.</li> <li>G. Goodwin.</li> <li>G. Schurit.</li> <li>S. Colvin.</li> <li>G. Botroks.</li> <li>F. Hotrosks.</li> <li>F. Hotrosks.</li> <li>F. Hotroks.</li> <li>F. Hotrosks.</li> <li>F. Hotroks.</li> <li>G. Brenke.</li> <li>G. Grashes.</li> <li>G. Grashes.</li> <li>G. Grashes.</li> <li>G. Grashes.</li> <li>G. Brenke.</li> <li>G. Grashes.</li> <li>G. Grashes.</li> <li>G. Grashes.</li> <li>G. Grashes.</li> <li>G. Brenke.</li> <l< td=""><td></td></l<></ul>	
Goodwin. Corraham Coleria. Schort. Schort. Schort. Hortes. Folson	1 1
oodwin. armaham bolt.	To
Goodwin Carnahan Carnahan Coarnahan Horiknop Holister Ponzer Ponzer Ponzer Ponzer Ponzer Ponzer Ponzer Ponzer Ponzer Ponzer Brenke Bren	
	whom.
OH tor	1 B
$\mathbb{P}_{1}$	1 1
$\vdots \vdots $	
January, 1903	
	1.1
	For
	1
	what.
	Amount.
1000 1000 1000 1000 1000 1000 1000 100	ğ
#\$	1 1 1

No.	Date.	To whom.	For what.           Salary, January, 1903	Amount
	1903			1
2474	Jan. 31	G. I. Reeves	Salary, January, 1903	\$ 30 0 30 0
247D 2476	do	L. L. FOOF		30 0
2477	do	E. L. Draper	do	10 0
2478	do	J. F. Duffy, Jr	do	10 0
2479	do	Frank Hamsher	do	166 6 80 0 80 0
2480	uo	John E. Miller	do	80 0
2482	do	E. B. Lytle.	do	75 0
2483	do	Margaret A. Scott	do	80 0
2484	do	W. C. Lindley	do	75 0 50 0 80 0 170 8 50 0
2480	ao	J T T Johnson		80 0
2487	do	W. L. Pillsbury.	do	170 8
2488	do	D. McIntosh	do	50 0
2489	do	R. W. Stark	do	85 0
2490	do	M H Robinson	do	50 0
2491	do	G. W. Fisk	do	187 5
2493	do	Lillie Heath	do	0 03
2494	do	F. L. Lawrence	do	150 0
2495	do	Allson M. Fernie	do	187 5 60 0 150 0 166 6 80 0
2490	do	Eunice D. Daniels	do	80 0
2498	do	Almeda F Mann	do	80 0
2499	do	B. W. Breneman	do	90 0
2500	do	May E. Breneman		60 C 70 C 75 C
2501	do		do	70 0
2502	do	O E. Staples	do	65 0
2504	do	Sue W. Ford	do	65 ( 60 (
2505	do	Jennie M. Laflin	do	55 (
2506	do	Olive F. Saxton	do	55 C 30 C
2007		Katherine O'D. Manley	do	30 0
1509	do	W. H. Green	do	60 0
2510	do	J. A. Morrow	do	133 a 91 6
2511	do	F. Atkinson		91 6
2012		H. H. Horner		55 0
2514	do	M. T. Lindsey	do	91 6 40 (
2515	do	I. H. Allen	do	40 (
2516	do	A. K. Lee.	do	35 0
2517	do	C. V Barrett		20 0
2519	do	J. H. Galeener	do	15 ( 15 ( 20 (
2520	do	Frank Bumstead	do	20 0
2521	do	E Davenport	do	125 ( 100 (
2022	do	C. G. Honkins.	do	100 (
2624	do	J. Č Blair	do	75
2525	do	H. W. Mumford	do	75 0
2526	do	W. J. Fraser	do	75 ( 58 1 91 (
2527		0. W. LIOYUE Oscar Erf	do	91 0
2529	do	F. R. Crane.	do	116 ( 100 (
2530	do	A. C. Beal	do	75 (
2531	do	F. H. Rankin	do	137
2532	do	J. G. MOSIOT	do	137 8 50 ( 33 8 50 (
2000	do	C. S. Crandall.	do	33 3
2535	do	D. S. Dalbey	do	50 0
2536	do	A. J. Glover	do	116 0
2537	do	W. J. Fraser	do	50 0
2000	do	Grace J. Maxwell		50 0
2540	do	Isabel Bevier	do	55 ( 133 )
2541	do	Esther Beatty	do	80 ( 75 ( 25 (
2542	do	J. C. Blair	do	75 (
2543	do	J. W. LIOYO	do	25
2545	do	Kate McIntyre	do	50 (
2546	do	C. G. Hopkins	do	8 1 100
		I. I Smith	do	37

#### UNIVERSITY OF ILLINOIS.

[Jan. 31,

lo.	Date.	To whom.	For what.         Salary, January, 1908	Amou
	1903			[
<b>i</b> 48	Jan. 31	C. F. Hottes	Salary, January, 1908	\$ 25
<b>i</b> 49	do	E. M. East	do	25
50	do	J. G. Mosier	do	50
51	do	J. H. Pettitt	do	83
D4	uo	H W Mumford	do	26 83
4	do	E. B. Forbes	do	50
5	do	N. J. Morehouse		120
56	do	Jennie M. Latzer	do	25 13
7	do	Engineering News Pub. Co	Advertising	13
i8	do	C. & U. Water Co	Water permit	37
9	do	Chas. B. Hatch	Hotel bill	10
iU	do	1. M. Western	Chasse	40 16
11	do	D H Burrill & Co	A nnewetug	20
22	uo	John Vanes Boiler Works	Roller, etc.	34 110
4	do	The Alston M'f'g Co	Linseed meal.	50
55	do	Standard Oil Co	011	7
6	do	Chas. E. Mueller	Griding	2
17	do	E. B. Forbes	Expenses	19
8	do	B'ck'r & Bra'n'rd Mill'g Ma'hCo	Uard	1
9	do	Unas. F. Witt.	Flauge noider	1
10	do	Chicago Engineen Sup. Co.	Subscriptious,	115 31
1	uo	Engone Dietzgen Co	Penar ato	32
2	do	T. H. Trevett	Hardware	72 314 1,013
ž	do	The Gazette	Printing	314
15	do	Alexander Lumber Co	Lumber, etc	1,013
6	do	D. H. Lloyde & Son	Cards, etc	4
7	do	Chicago Lab'tory Sup. & Sc. Co.	Apparatus	40
ğ	do	A. G. Spaulding & Bros	Athletic goods	17
9	do	A B Diel (lo	Mimeograph	4
1	uo	I D Green	Plumbing	8
2	do	Dunlap & Reinhardt	Repairing motor	8
3	do	R. F. Robinson	Collecting samples	4
4	do	Harry Falkenan	Books	14 5
15	do	The Johns-Hopkins Press	do	5
6	do	Harry D. Holton	Wine ate	3
	do	The Pener Mille Co	Enveloper	60 26
20	uo	Fairbanks, Morse & Co	Scale	63
'n	do	The Lukenheimer Co	Valves. etc	8
ň	do	Sheldon Brick Co	Cement. etc	8
2	do	Walsh & Heuck	Pipe, etc	4
8	do	E. A. Robinson	Pipe	7
4	do	National Uaroon Co	Uaroons	44
Ď		Brightman Furnage Co	Grate here	37
07	uo	S.W. Shattuck, Business M'g'r.	Express paid	133
R		S.W.Shattuck, Business M'g'r.	Sundry bills paid	453
ğ	do	S.W.Shattuck, Business M'g'r.	I. C. R. R. freight paid	59
Ó	do	S.W.Shattuck, Business M'g'r.	Big Four R. R. freight paid	129
1	do	Central Electric Co	Uards, etc	22
2	do	Keyless Lock U0	LOCKS'	20
3	[ do	The rale of TOwne mig Co	Hardwara	14
1 5 5	uo	G. C. Willis	Crash	29
ß	do	Mittendorf & Kiler	Tacks	
7	do	Shea, Smith & Co	Note books	3
8	do	Illinois Electric M'f'g Co	Repairs	15
9	do	E. B. Forbes.	Expenses	
Q	do	Kirkpatrick's Dept. Store	Bonoing on horng	2
1	do	Ches Munson Politing Co	Rolt	12
20	ao	Wrongka Hardware Co	Padlocks	45
0	uo	Keuffel & Esser Co	Cloth	16
5	do	A. S. Aloe Co	do	Ê
6	do	F. L. Busey & Co	Crash	2
7	do	Ferguson & Craig	Repairing clock	19
8	do	Sturges & Burn M'f'g Co	Tubing	18
9	do	Deering Harvester Co	THETVOSTOF	60 23
U	ao	Trwin Nowlan	40	28
		TT & TTT TA CA AA TCOTT + # # # # # # # # # # # # # # # # # #	100 ···· 400 ·····	152

General University Warrants-Continued.

0.	Date.	To whom.	For what.	Amoun
	1903		1	1
23	Jan. 31	Dean Thompson Swift & Co W. H. Mast	Negatives	\$ 58
24	do	Swift & Co	Service fee	17 (
26	do	W. H. Mast	Service fee	40
26	do	Standard Oil Co	Gasoline	7 :
7	do	T. J. Colvin	Meat. Expenses	51
8	do	E. W. Burroughs	Expenses	12
9	do	W. H. Mast. Standard Oil Co E. W. Burroughs. W. R. Kinzey. Boston Book Co Electric Appliance Co J. D. Wallace. The Urbana Courier. Knowiton & Bennett. Fuller & Fuller Co.	Books	11
Υļ	do	Boston Book Co	DOOKS	37
1	00	Liectric Appliance Commence	Pipe, etc	113
61	qo	J. D. Wallace	Printing.	112 12
2	uo	Knowlton & Rennett	Stationery	8
ř.	uo	Fuller & Fuller Co.	Drugs.	17
6	do	Twin City Ice & C. St. Co	Ice. etc.	25
7	do	C. A. Besore.	Coal	17
ė.	do	Chas. E. Mueller	Grinding	5
ğ	do	Yawman & Erbe Mfg. Co	Cards	3
ŏ١	do	N. J. Morehouse	Expenses	55
í١	do	A. W. Bryant	Kegs	2
2	do	A. H. Barber Mfg. Co	Ammonia	26 20
3	do	Ozias Riley	Postage	20
4	do	Sears. Roebuck & Co	Stationery. Drugs. Ice, etc. Coal. Grinding Cards. Expenses. Kegs. Ammonia. Postage. Potage. Putty Hauling. insurance premium Books and stationery. Hay. Books. do. Paint oll etc.	3
5	do	E. H Renner & Bro	Hauling	96
6	do	H. T. Sperry & Son	Insurance premium	61
7	do	A. C. McClurg & Co	Books and stationery	108
ğ	do	U. R. Wise	Dooks	53 32
2	do	C E Stochowt	do	257
1	Feb. 20	G E. Stechert W.Swannell & Son Shea Smith & Co.	Paint, oil, etc Memo. books	10
5	do 40	Shee Smith & Co.	Memo, books	3
ž	do	Champaign Gas & Elec. Sup. Co	Wire	2
4	do	Twin City Ice & Cold Stor. Co.	Ice and storage	68
5	do	C H Dana	Labels	3
6	do	Boston Book Co	Books	36
7	do	Geo. T Johnson	Toilet paper	16
8	do	Ludlow Valve Co	Valve	13
9	do	Manhattan Elec. Supply Co	Batteries	11
0	do	J. C. Blair	Expenses	26
1	dol	The Illini	Appropriation	200
2	do	W. H. Williams	Basto do	125
3	do	C D Bounda	Fostage	46 20
4	qo	U. R. Roullas	Paint, oil, etc Memo. books Wire Ice and storage. Labels Books Toilet paper Valve Batteries Expenses Salary, January, 1903. Postage Expenses do Hauling.coal Loan E. Snyder Fund	64
e	uo	F H Ranner & Bro	Hauling coal	244
7	uo	David Arthur Baer	Hauling, coal Loan E. Snyder Fund	50
å		David Arthur Baer. Leroy Fitch Beers	do	100
ğ	do	Frank T. Cavanor	do	75
ŏ	do	S. W Shattuck. Business Mgr.	Wabash freight paid	1,904
1	do	W. L. Pillsbury	Expenses	8
2	do	S. W. Shattuck, Business Mgr	. Payroll, students, Jan. 1903	573
3	do	Riverton Coal Co	.  Coal	650
4	do	Springfield Coal Mining Co		570
Б	do	S. W. Shattuck, Business Mgr	. [Fayroll, men, Jan. 1903	3,986
6	do	Bausch & Lomo Uptical Co	Subserintions	58
17		D Dingon & Horizberg	Binding	80 90
ð	uo	Champelon County Hareld	Printing	48
9	uo	The Times	Books	71
U	do	Army & Navy Journal	do	1 1
5	do	3. D Gresham.	Wire, etc	i i
ž	do	F. K. Robeson	. Cloth	î
4	do	R. S. Townsend	Expenses	8
35	do	Chas. B. Hatch	Hotel bills	13
6	do	M. Long	Expenses	13
37	do	H. D. Hughes	do	15
38	do	W.E.Braden	. [ do	143
89	do	J. G. Moster	Chemicala	10
90	do	Henry Hell Unemical Uo	Unemicals	209
91	do	H. A. Aldrich & U0	Loan E. Snyder Funddo do Wabash freight paid Expenses	21
92	do	A. V. Schermernorn	Labor etc	9
		IN U. VILLS	·   LIGUUL, CLU	64

—11 U

22112 22110 2210 22110 2	To.
	Date.
	·
<ul> <li>Dr. McIntosh</li> <li>Joseph Rices.</li> <li>J. B Walley Andrews Co.</li> <li>J. B Walley Andrews Co.</li> <li>J. Burgh Ricker.</li> <li>J. Burgh Ricker.</li> <li>J. Burgh Ricker.</li> <li>J. Barton.</li> <li>J. Breekenridge.</li> <li>J. Breekenridge.</li> <li>J. Breekenridge.</li> <li>J. Breekenridge.</li> <li>J. Breekenridge.</li> <li>J. Brooks</li> <li>J. Brooks</li> <li>J. Pools Barton.</li> <li>J. Barton.</li> <li>J. Brooks</li> <li>J. Pools Barton.</li> <li>J. Brooks</li> <li>J. Pools Barton.</li> <li>J. Barton.</li> <li>J. Brooks</li> <li>J. Brooks</li> <li>J. Pools Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Brooks</li> <li>J. Pools Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Brooks</li> <li>J. Brooks</li> <li>J. Pools Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.</li> <li>J. Barton.&lt;</li></ul>	To whom.
Petty Deats and Plathes and Salar, ex Salar, ex do do do do do do do do do do do do do	
Petty expenses. Corn	For what.
◆ 2000000000000000000000000000000000000	Amount.

ío.	Date.	To whom.	For what,           Salary, February, 1903	Amoun
	1903			l
169	Feb. 28	N. A. Weston	Salary. February, 1903	\$ 100
770	do	D. C. Veirs	do	75
171	do	H. G. Paul	do	80
172	do	J. L. Sammis	do	85 110 85
73	do	W. C. Brenke		110
14	do	Dalsy L. Blaisdell	do	85
10	uo	F. A. MILCHEIL.	do	90
40 77			οδ. μο	80 75 110 100
78	do	C W Alvord		110
79	do	Margaret Mann	do	100
ะกั	do	Frances Simpson	do	83 60 60 90 60
11	do	Minnie E. Sears.		60
2	do	Agnes M. Cole	do	6Ŏ
83	do	A. T. Lincoln.	do	90
84	do	Harriet E. Howe	do	60
35	do	Emma R Jutton	do	60
86	do	Amy C. Moon	do	50
87	do	H. B. Conibear	do	60 50 100 60
38	do	W. F. Schulz	do	60
19	do	H. C. Marble	do	60
ĥŪ	do	H. A. Gleason	do	60
<u>,1</u>	do	wm. Denn.		70 60 60
12	do	U. A. Schroeder	00	60
13	do	U. U. Stanley	00	60
	ao	A. R. Curtiss		1 100
50		W. G. Fraser	do	100
10 10		W H Williama	do	105
21	do	Edna L. Goss	do	90 100 75 125 56
20	do	F G Fox	do	75
n	do	H T Jones	do	65
1		J. H. Wilson		65
n9	do	D. L. Scroggin	do	65 70 75
)3	do	Marion White		75
D4	do	F. W. Scott	do	75
05	do	J. F. Kable,	do	75 100
06	do	A. D Cook	] do	75
07	do	R. I. Webber	do	75
08	do	C. W. Malcolm	do	75
)9	l do	L. G. Parker.	do	75
10	do	J. M. Snodgrass	do	75
11	do	F. R. Watson		75 100 100 60
12	do	W. C. Dennis	do	100
IJ	do	B. O. Matthewa	do	00
14	do	D D Gago	do	1 10
10		Williams	do	90
10	do	S. C. Clark	do	
15	do	Josephine Korten	do	. 30
۰¢	do	J. K. Bush	do	30
20	do	Wm. Crocker	do	30 30 30 30 30
21	do	R. E. Richardson	do	30
22	do	C. E. Harris	do	. 30
28	l do	G I Reeves,	do	30
24	l do	E. L. Poor	do	.  30
26	5  do	Isabel Jones	do	30
26	3 do	E. L. Draper.	do	30 30 10
2	[] do	J. F Duffy, Jr	do	10
28	g do	Frank Hamsner	do	166
21	۱ do	Dertha M. Fillsbury	do	·   80
5(	/ <b>go</b>	F P L stlo	do	0
5 i 9 '	do	Margarat A Scott		80 80 75 80
04	do	W C Lindley		. 75
ن و	do	C F Davidson	do	80
34 91	do	I T Johnson		90
0( 9/	do	L A Bolce		75
3	do	O.E. Staples		. 80 . 75 . 65 . 60
3	do	Sne W. Ford.	do	. 60
13	. do	Jennie M. Lefl'n	do	. 55
14	0 do	Olive F. Saxton	do	. 55 . 30
34	1 do	C. C Royall	do	. 30
34	? do	Katherine O'D. Manley	.  do	75
			0.00	. 60

Jontinued.
Warrants-(
University
General

No.		Date.	То whom.	For what.	Amount.
	1903	808			
2845	Feb.	28	Fred A	salary, February, 1903	<b>\$</b> 31 66
9192	8		E. Atkinson	do	
107	37				
0107	3		T H Allow	uu	
2850	: :		A R Lee	do	
2851	dc		Lulu M. Lego.	do	_
2852	dc		C. V. Barrett	do	_
2863	ğ :		J. H. Galeener.	do	15 00
1002	:		P. M. Bumstead	00	
2856	5-5		Altson M. Farnia	00	
2857	Ę.		G F. Schwartz	qu	_
2868	d.		Eunice D. Daniels	do	_
2869	, d		Almeda F. Mann	do	_
2860	ਹੱ :		B. W. Breneman	do	
2961	ĕ'		May E. Breneman		00 09
2002	5- :		M H Pohinson		_
2864	5		G. M. Pisk		
2865	ġ.		R. W. Stark	qo	
2866	ğ.		Perry Barker	do	50 00
2867	ř		W. L. Pillsbury	do	
2002	5		D. McIntosh		
2870	5-6		E. Dayannort	do	
2871			D. McIntosh	00	
2872	op		C. G. Hopkins.	do	_
2873	- do		J. C. Blatr	do	_
12874	8		H. W. Mumiord		
0107	32		T W Llowd	do	00 55
22877	2		Oscar Rrf		_
2878	- do			qo	_
2879	op 		A. C. Beall	đo	-
2880	ч с		F. H. Rankin	do	137 60
2881	ę.		J. G. Moster	do	-
2002	8		C. C. Curdell		
2002	37		D & Delhew		
1886	:		Isshel Revier	da	
2886	5		Esther Beatty	do	
2887	dc		J. C. Blair.	do	75 00
2888	q		J. W. Lloyd	do	
2889	ŏ		C. S. Crandall	du	
0682			J. U. MOSIEF		
1607	3 :		Jonnia M. Fatzar	do	
1086	5-E		Frag	00	
2894	50		Kate McIntyre	do	200
2895	dc		C. G. Hopkins.	do do	
2896	do		L. H. Smith.	do	_
1682	<u> </u>		E. M. East	do	88 88
00006	37	:	A I Glover	do	
2900	3-0		E. M. Fast	00	
2901	P		Grace Maxwell	do	
2902			H. W. Mumford	do	
2903			E. B. Forbes		
100E	37			Thuing nignos	
2906				Pipe. etc.	
2907	0			Connectors	19 00
2908	ğ :	0		Printing	
2909	ð :			Brackets	
2910	87 :			Ulusters	
6166	5-6		G. C. Willis	Cloth	
2913	do		Munhall Printing House	Printing	
2914	ğ			Tanks, etc.	36 55
2916				Printing	
1106	3-5		Central Electric Co	Guokets, etc	
2918			Wm. Price Estate	Paint, glass, etc.	25.0
2919	ğ	0	Halliwell & Baum Co	Advertisement	
2920	J dc		B. F. Miller	Сазе	

No.	Date.	To whom.	For what.	Amount.
	1903			
2921	Feb. 28	Balchen's Studio	Photographs	\$ 11 30
2922	do	E, W. D. Holway	Specimens	3 70
2923	ao	Sheldon Brick Co	Sand	2 00 20 75
2025	do	Fairbanks Morse & Co	Wagon	36 00
2926		Medart Patent Pulley Co	Pullevs	5 00
2927 2928	do	Riehle Bros. Testing Mach. Co. New England Water Works	Photographs	140 00
	_	Ass'n	Journal	18 15 12 00
2929	do	Howard Leverance Co	Book	12 00
2930	do	Callagnan & Co	Reports	17 25 3 60
2931	ao	Mittendorf & Kiler	Frome	800
4974	do	Walker & Mulliken	Pillow cover etc	6 00 5 65
2934	do	Thos B. Leal	Wringer	4 00
2935	do	H. W. Johns-Manville Co	Plugs and fuses	17 86
2936	do	H. M. Lemon, Mgr	Boiler inspection	100 00
2937	do	Viscosity Oil Co	Oil	10 00
2938	do	Westinghouse, Church, Kerr &		
		Co	Piston, etc	15 75
2939	do	E. A. Rooinson	Pipe, etc	2 81 3 60
2940	uo	F S Phoeniy	Expense	2 63
2949		Co E. A. Robinson S. A. Forbes F. S. Phoenix O. A. Besore. Ferguson & Craig American Florist The Gardening Co E. Davenoort	Lumber.	2 63 9 61
2943	do	Ferguson & Craig	Tea hall	2 00
2944	do	American Florist	Lumber Tea ball Subscription	2 00
2945	do	The Gardening Co	Petty expense	1 00
2946	do	E Davenport	Petty expense	4 55 60 00
2947	do	Williams & Anderson	Medals	60 00
2948	do	Machinist's Supply Co	Tools	48 36 2 32
2949 9050	uo	Chas Munson Belting Co	Lumber	13 38
2951		Lawton & Co	Refilling duplicator	3 19
2652	do	Thompson Hoof Co	Iron	1 95
2953	do	Cunningham Bros	Stationery	4 80
2954	do	Standard Oil Co	Iron Stationery Gasoline	1 88
2955	do	Fuller & Fuller Co	Drugs	20 31
2956	do	C. H Baddeley.	Grocerles, etc	21 32
2937	ao	The Gardening Co E. Davenoort Williams & Anderson. Machinist's Supply Co Vinnedge Bros Chas. Munson Belting Co Lawton & Co Thompson Hoof Co. Cunningham Bros Standard Oil Co Fuller & Fuller Co C. H. Baddeley. D. H. Lloyde & Son F. E. Singleton J. D. Green. J. W. Butler Paper Co A. A. Sphung Ben Mollet. A. B. Dick Co	Groceries, etc. Stationery. Repairs.	40 45 27 08
2959	do	J. D. Green	Cylinder	10 50
2960	do	J. W. Butler Paper Co	Paper	15 20
2961	do	A. A. Sphung	Frogs	15 20 15 00
<b>2</b> 962	do	Ben Mollet	Cylinder. Paper Frogs. Bottles	1 80
2963	do	A. B. Dick Co M. S. Ketchum	Paper	1 91 17 00
2964	do do	Warden, Bushnell & Glessner	Expense	17 00
4000	uo	Co	Mower	33 00
2966	do	Co Knowlton & Bennett	Stationery, etc Map	4 60
2967	do	Illinois State Journal Co	Map	5 00
2968	do	Armour & Co	Fertilizers	4 40
2969	do	Ferd Chenoweth	Hardware	4 04
2970	do	Albert Pick & Co	Fertilizers Hardware	10 80 10 00
2971	uo	Geo I Foster	Auuresses	10 00 6 20
2912	uo	WH Most	Breading	80 00
2974	do	B. F. Swartz & Co	Coal, hay and corn	91 48
2975	do	Alexander Lumber Co	Luraber, etc	372 53
2976	do	C. E. Mueller	Grinding	372 53 6 15
2977	do	Frison Bros	Wagon tongue	2 50
2978	do	John Gosling	Expense	35 00
2979	do	J. E. AINCAID	ao	6 30 4 00
2021	uo	Robt Miller	Lecture	3 00
2982	do	Swift & Co	do	42 53
2993	do	D. G. Fisher & Sons	Hay and straw	199 86
2984	do	H. McFadden & Bro	Hay, etc	3 65
2985	do	C. E. Dyer	Straw	3 65 35 78 123 59
2986	do	V. M. Shoesmith	Нау	123 59
2987	do	W. U. Wilson	Hogs	60 00
2988	ao	Maurice Douglass	Pooks and stationary	100 00
2992 2000	uo	A. U. MCUIUTY & CO	Pote	232 75 27 23
2991		H. W. Johns-Manville Co	Fuse nlugs	27 84
2002	do	Forest Creamery Co	Cream	73 60
				12 94

[Feb.28,

0.	Date.	To whom.	For what.         Apparatus	Amou
	1903			
94	Feb. 28	Henry Heil Chemical Co	Apparatus	\$ 29
95	do	Snow & Palmer	Milk	20 110
96	do	The Neoga Creamery Co	Cream and milk	110
97	do	Wyckoff. Seamans & Benedict.	Carbon, paper, etc	3
98	do	U. A. Dale		5
99	uo	A A Sphung	Fish etc	
00	uo	Detroit Flower Pot Mfg Co	Pote	
69	uo	Standard Oil Co	011	
03	do	A Roland	Corn .	40
ñ4	do	Bausch & Lomb Ontical Co	Apparatus	107
05	do	G. A. Garrison	Hav. etc	135
)6	do	Henry A. Dreer	Seeds	135
07	do	Frison Bros	Repairing pump	3
08	do	Champaign Steam Laundry	Coupon books	10
<b>D</b> 9	do	J. H. Sanders Pub. Co	Advertising	24 28
0	do	J. A. Boyd	Expenses.	28
11	do	Vaughan's Seed Store	Seeds	8
12	do	B. Helms	Hay. etc	53 25
13	do	Chicago Daily Drover's Journal	Advertising	25
14	do	James Vick's Sons	Seeds	]
lБ	do	A. P. Leming	Lumber, etc	26
16	do	Henry Troemner	Balance	268
17	do	C. A. Rowe	Expense	_8
18	do	Superior Drill Co	Harrow	200 8 30 29
19	do	H. G. Easterly	Expense	29
20	do	Wm. M. Grissom, Jr	Maps	2
1	do	Arthur Stewart	Straw	2
z	do	U. G. Fisner & Sons	Bonoing	12 28
9	ao	Lillbois Electrical Mig. Co	Deem horace	350
4	go	Jay Smith	Post goods	000
10	00	Dadenourg, Tholmann & Co	Loon from F. Snyder fund	3 <del>(</del> 5(
10	March 10	Legenh Wede Wilcon	do	200
	uo	Holon Ethol Bookor	do	150
0	do	Geo M Figh	Rooks	40
in		Urbana Electric Supply Co	Lahor Ate	l î
21		With Banknote & Engrav's Co	Dinlomas	312
2	do	Reihle Bros. Test'g MachineCo	Machine	228
23	do	C A Strelinger Co	Indicator	
14	do	W. H. Williams	Voltmeter	140 80
35	do	Westinghouse Elect. & Mfg. Co	Transformers	80
36	do	Electric Appliance Co	Supplies	10
37	do	Fred L. Hatch	Expenses	30
38	do	F. M. McKay	do	17
39	do	Thos. J. Smith	do	2
10	do	A. F. Nightingale	do	28
11	do	Alexander McLean	do	4
12	do	S. A. Bullard		Ĩ
3	do	W.L. Pillsbury		19
4	qo	Thomas Arkie Ulark	uu	10
D	go	U. G. DODKIDS	uo	5
0	ao	A. J. Glover	do	4
6	uo	Hank Smith	Patty avnancas	24
0	uu	Illinois Magazine	Advertising	2
7	do	E H Renner & Rro	Hauling	305
1	do	Rev & Dobbins	Legal services	20
5	do	Chas. B. Hatch	Entertaining legislators	110
3	do	L. A. Weaver	Stenographic work	15
į)	do	I M. Western	Postage	124
бl	do	Crandall Packing Co	Packing	
6	do	Cambridge Scientific Inst. Co	Glass pens	E
7	do	Medart Patent Pulley Co	Pulleys	L L
8	do	Neostyle Co	Stencil	
9	do	J. D. Green	Haskets	8
0	do	Fuller & Fuller Co	Chemicals	19
1	do	T. H. Trevett	Hardware	20
2	do	Sears, Roebuck & Co	Brooms, soap, etc	25
3	do	Eggleston Bros.	Plano rent, etc	
4	do	Chas. H Besley & Co	Haraware	51
5	do	inea, Smith & Co	Stationery	51 3 30
6	do	Tinius Olsen & Co	Supports	30
7	do	Dodge Mfg. Co		14
			N/X THISAN	n n

0	Date.	To whom.	For what.         Advertising         Lamps.         Stroker gear.         Oil         Chairs         Books.         Books.         Apparatus.         Books.         Books.         Apparatus.         Books.         Books.         Apparatus.         Books.         Jock. etc.         Seeds.         Pipe.         Groceries.         Tile         Thermometers         Spatulas.         Repairs.         Emery wheels         Oil         Parafine         Fish         Stationery.         Ether         Oven. etc.         Electrical goods.         Shuttle         Copies.         Copies.         Copies.         Steel.         Unknown boxes.         Indexes.         Books.         Strings.         Steel.         Unknown boxes.         Indexes.         Books.         Switches.         Pluts glass, etc.      <	Amou
	1903			
zoi	March 10	Horticultural Visitor	Advertising	\$ 25
11	do	Columbia Inc. Lamp Co	Lamps.	\$ 25 95
72	do	Babcock & Wilcox Co	Stroker gear	4
73	do	Standard Oil Co	011	90 38
74)	do	Mittendorf & Kiler	Chairs	38
15	do	A. C. McClurg & Co	Books, etc.	45
16	do	Dodd, Mead & Co	do	32
7	do	Library Bureau	Pens. etc	71
ğ	. do	Central Electric Co	Lamps, etc	1 71
9	do	Lemcke & Buechner	BOOKS	37
Y	do	Bausch & Lomb Opt. Co	Apparatus	44 134
5	ao	G. E. Stechert.	DOOKS	134
5	ao	J. W. VanPetten	LUCK. etc	
2	do	Champaign Norg	Blonka	
ŝ	uo	E A Pohingon	Pino	
6	uo	Kinknatnick's Dant Store	Groceries	
7	do	Chempeign Tile Fectory	Tile	1
8	do	Hohmonn & Mourar Mfg Co	Thermometers	
ğ	do	John D. Bangs & Co	Spatulas	
ŏ	do	The Warner & Swasev Co	Repairs	
i	do	The Safety Emery Wheel Co	Emery wheels	
2	do	Chicago Pneumatic Tool Co	011	
3	do	A. B. Dick Co	Paper	4
4	do	A. M. Foster & Co	Jars	
5	do	Twin City Ice & Cold St'age Co	Ice	
3	do	C. H Baddeley	Dishes. etc	
7	do	A. S. Nelson & Son	Parafine	
8	do	W. C. Hensley	Fish	1
9	do	D. H. Lloyde & Son	Stationery	1
2	do	H. Swannell & Son	Ether	166
	qo	Charles Mollet	Oven, etc	16
	do	C. A. Lloyde	Electrical goods	
2	qo	Hammond Type writer Co	Shuttle	
21	ao	J. W. Porter, clerk	Copies	3
2	do	Smith Premier Typewriter Co.	Machine exchange	3
91	qo	T. J. Burrill.	Expenses.	12
51	uo	Newton A. Wells	Advertigement	
	uo	Whitell Wetum & Co	Rottlos	21
ĥ	uo	Thompson Hoof Co	Stool	25
1	do	Pictorial Printing Co	Inknown hoves	60
		The Gunn Furniture Co	Indexes	
31	do	George B. Jennings Co.	Books	12
i l	do	The Alexander Lumber Co	Lath and plaster	5
51	do	Oldham Bros	Screen	l 6
3	do	The Field & Shorb Co	Piping	387
7	do	Wm. Price Estate	Paint, glass, etc.	25
3	do	Geo. J. Roberts & Co	Water motor	40
9	do	Yale & Towne Mfg Co	Spring	6
2	do	Goes Lithographing Co	Warrants	39
4	do	Narragansett Machine Co	Kings	
	do	westingh'e Electric & Mfg. Co	Switches	20 21
1	go	H. W. Johns-Manville Co	riugs and iuses	2
1	qo	Unas. A. Munson Belting Co	Deiting	50
1	uo	Jones & Laugnin Steel Co	Deam moods	
1	uu	They Mechan & Song	Dry goous	1
	do	C E Mueller	Gwinding	
	do	Dereivel & Hell	Jorg	4
		Knowlton & Bennett	Paint glass etc	14
il	do	Prairie Farmer Pub. Co	Advertisement	2
	do	Draper Pub. Co		28 24
3	do	The Farm Home Co	do	26
L	do	Farmer's Voice.	Advertisement.	25
5	do	H. H. Chandler & Co	Advertising	26
6	doi	The Pantagraph	do	25
7	do	Dean Bros. Steam Pump Works	Seats. etc.	-9
B	do	Western Electric Co	Electrial goods	52
9	do	Revere Rubber Co	Hose	12
0	do	Crane Co	Pipe	10
1	do	Bryan Marsh Co	Lamps	52
2	do	Machinists Supply Co	Tools	54
3	do	Champaign County Herald	Printing	34 243
			Alfelfe good	

No.	Date.	To whom.	For what.	Amount.
	1903			
3146	Mar. 10	Sheldon Brick Co	Sand. clay, etc	\$ 18 50 9 60
3147	do	Chas. A. Besore	Lumber and coal	9 60
3148	do	Cunningham Bros	Stationery, etc	15 05
3149	do	E Sertholomow nublisher	nay	350 57
3151	do	The Gazette	Printing	448 51
3152	do	J. M. Thorburn & Co	Flower seeds.	2 16
3153	do	Thos. Charles Co	Apparatus	4 00
3154 3155	do do	The Boston Book Co Stromberg & Carlson Tel. Mfg.	Sand, clay, etc Lumber and coal. Stationery, etc. Hay Specimens. Printing Flower seeds. Apparatus. Books Switches	143 45
9150	đo	Co.	Switches Petty expenses	3 50
3157	uo do	E. Davenport. Brown & Sharp Mfg. Co	Carbons	23 60
3158	do	Franklin Portable Crane and		
		Hoist Co	Crane	78 75
3159	do	Munhall Printing House	Printing	57 60
3160	do	The Urbana Courier	do	7 00
3101	ao	Building Nows Co	Books	4 00
3162	do	Callaghan & Co	Reports	2 75
3163	do	Fred Dallenbach	Corn	115 20
3164	do	E. L. Donadey	Cows	1,410 00 231 80
3165	Mar. 20	Carrie T. Alexander	Crane Printing do Books Reports. Corn Corn Cows Expenses	231 80
3186	do	Alice A. Abbott	do	29 50
3167		S W Shattuck Business Mon	Reports           Corn           Cows           Expenses           - do           Coal           American express paid           Pacific express paid           L C. R. K freight paid           Wabash freight paid           Sundry bills paid           Pay roll, students, February, 1903.           Salary, March, 1903           Coal	659 39 140 75
3169		do	Pacific express paid	25 45
3170	do	do	I. C. R. R. freight paid	241 27
3171	do	do	Wabash freight paid	1,201 69
3172	do		Big Four freight paid	85 62
3173	do		Sundry bills paid	382 13
2175	do	do	Payroll man February 1903	559 27 3,590 78
3176	Mar. 31	A. S. Draper	Salary, March, 1903	583 33
8177	do	T. J. Burrill		241 66
3178	do	S. W. Shattuck	do	208 33
3179	do	N. C. Ricker	do	250 00
3180	ao	L. U. Baker		208 33 125 00
3182	do	C. W. Rolfe	do	183 33
3183	do	A. N. Talbot	do	191 66
3184	do	A. W. Palmer	do	208 33
3185	do	F. F Frederick	do	87 50
3186	do	S. W. Parr.	do	183 33 183 33
3188	uo	C. M. Moss	do	183 33
3189	do	D. K. Dodge	do	183 33
3190	do	L. P. Breckenridge	do	208 33
3191	do	D. Kinley	do	250 00
3192	do	A. P. Carman	do	208 33 166 66
9199	do	C C Pickett	do	183 33
3195	do	Katharine L. Sharp	do	183 33
3196	do	Geo, T. Kemp	do	183 33
3197	do	W. L. Drew	do	183 33
3198	do	L. A. Khoades	do	166 66
3200	do	A H Doniels	do	187 50 125 00
3201	do	Geo. D. Fairfield	do	150 00
3202	do	T. W. Hughes	do	141 66
3203	do	James B. Scott	do	229 16
8204	do	N. A. Wells	do	166 66
-3203 9906		E G Foghet	do	175 00
3207	do	J. M. White	do	175 00
3208	do	Morgan Brooks	do	208 33
3209	do	E. J Townsend	do	158 33
3210	do	Violet D. Jayne	do	141 66
3211	do	H. S. Grindley	do	150 00 125 00
3212	uo	Frank Smith	do	125 00
3214	do	C. D. McLane		116 66
3215	do	S. J. Temple	do	133 33
0010	do	G. H. Meyer	do	116 66
3210				
3216 3217	do	G. A. Goodenough	do	158 33

[0.	Date.	To whom.	For what.           Salary, March, 1903           do           do	Amou
	1903			1
219	Mar. 31	M. B. Hammond	Salary, March, 1903	\$100
220	do	Geo. A Huff.	do	150
241 1999	do	Edward Fulton	do	116 116
23	do	E. C. Baldwin	do	108
24	do	D. H. Carnahan	do	116 125 100
25	do	R. L. Short	do	125
26	do	E. C. Schmidt	do	100
27	do	S. S. Colvin	do	100
ö	do	N. U. Brooks		83
29	do	E I Northway	do	58 125 125
21	do	W H Williams	do	125
22	do	H. A Hollister	do	133
13	do	Jennette E. Carpenter	do	100
4	do	H. L. Schoolcraft	do	95 95 80
85	do	E. L. Milne	do	95
6	do	Martha J. Kyle	do	14
17	do	H. L. Uoar		110
0 IC	uo	E. J. Lako	do	120 120 100 70
0	uo do	J. H. McClellan	do	100
ĭ	do	H. B. Fox.	do	70
2	do	K. P. Neville	do	80
3	do	E. W. Ponzer	do	90
4	do	J. W. Folsom	do	90 120 100 76
6	do	N. A. Weston	do	100
0	do	H (1 Popl	do	80
	uo	J L Sammig	do	85
9	do	W. C. Brenke		110 85 90
ŏ	do	Daisy L. Blaisdell	do	85
1	do	F. A. Mitchell	do	90
2	do	Florence N. Jones	do	80
3	do	R. H. Slocum		76
2	do	Manganat Mann	do	110 100
6	do	Frances Simnson	do	83
7	do	Minnie E. Sears.		83
8	do	Agnes M. Cole	do	60 90 60
9	do	A. T. Lincoln	do	90
0	do	Harriet E. Howe	do	60
1	do	Emma R. Jutton		60
3	do	H B Coniber	do	50 100 60 60
1	do	W. F. Schulz	do	60
6	do	H. C. Marble		60
6	do	H. A. Gleason	do	60
7	do	Wm. M. Dehn	do	70
8	do	C. A. Schroeder	do	60
9	ao	A B Cunting	do	70 60 90 100
1	uo	W. (4 Fraser	do	100
2		E. G. Greenman.	do	75
3	do	Edna L. Goss	do	56
4	do	F. G. Fox	do	75 65
5	do	H. T. Jones	do	65
b	do	J. H. Wilson		65 70
	uo	D. L. Stroggill Merion White	uo	70
	do	R W Scott	do	76
ŏl	do	J. F. Kable		100
il	do	A. D. Cook	do	75
2	do]	R. I. Webbe r	do	75 100 75 90
3	do)	U. W. Malcolm	do	75
2	ao	L. G. Parker	ao	75
6	uo	W H. Watson	do	75 75 100
7		W C Dennis	do	100
8	do	G. D. Arnold	do	100 60
19	do	R.C. Matthews	do	70 30 30
0	do	R. H. Gage	do	30
11	do	Eirick Williams	do	30
12	ao	Josephine R Korton	uu	30 30 30
			uv	่อข

Continued.
Warrants-
University
General

Amount.	ゃ ਲ਼ਫ਼ਲ਼ਲ਼ਲ਼ਸ਼ਗ਼ਸ਼ੑੑਸ਼ੑਗ਼ੑਫ਼ੑਫ਼
For what.	Salary, March, 1903. Salary, March, 1903. 400 400 400 400 400 400 400 40
	<u>- 00</u>
То whom.	Wm. Crocker Wm. Crocker B. L. Draver Isabi Jones. Isabi Jones. Isabi Jones. Isabi Jones. Isabi Jones. Isabi Jones. Berha M. Pitter. Berha M. Pitter. W. G. Lindles Scott W. G. Lindles Scott W. Lindles Scott W. Lindles Scott W. Lindles Scott W. Lanon. B. Athon. Jenute M. Lishin Jenute M. Lishin Jenute M. Lahin. B. Athon. B. At
Date.	<sup>99</sup> <sup>97</sup> 4222222222222222222222222222222222222
	<u></u>
°N N	22296 22396 22396

0.	Date,	To whom.	For what.	Amou
	1993		Salary, March, 1903 do	
71	Mar. 31	J. H. Pettit	Salary, March, 1903	\$ 83
72	do	Jennie M. Latzer	do	26
73	do	H. W. Mumford	do	83
74	do	E. B Forbes	do	50 120
75	do	N. J. Morehouse	do	120
76	do	Kate McIntyre	do	8
17	do	Isabel Bevier	do	133 80 55
78	do	Esther_Beatty	do	80
79	do	Grace J. Maxwell	do	55
0	do	Chester Transfer Co	Transfer	1
51	ao	Nat'l Ass'n State Universities.	Dues	10
52	qo	Wm. Price Estate	Glass. paint, etc	23 20 1
53	ao	Aladain Oven Co	Oven	20
1	qo	Nicolet & Co	Repairs.	
D	qo	E. Davenport	Expenses	3
0	ao	F. E. SWAYZe	Labor, March, 1903	11
	do	Fred H. Kankin	Corn	20
ð	uo	T H Tropott	Leichhone expense	88
3	uu	Champaign Mach & Supple Oa	Philow	1
1	uo	A E Wuestemen	Clocks	1
19	uo	Edward Sandar	Interest to April 1 1903	300
2	uo	Larry & Larry	Labor etc	11
1	do	S. B. Hedges	Account naid Larry & Larry	11 17
5		H W Mumford	Exnenses	95
ő	do	B. F. Swartz	Shorts	11
7	do	J. Manz Engraving Co	Half tones.	13 500
8	do	Balchen's Studio	Photographs	13
ğ	do	Midland Linseed Co	Linseed cake	500
õ	do	E. B. Forbes.	Expenses	60
i	do	E. A. Renner & Bro	Hauling	81
2	do	Amer. Insulating Mate. Mfg. Co	Paper. paint. etc	225 29
3	do	Chas. E. Mueller	Grinding	29
4	do	Joseph Dick Agr'l Works	Knives	6
5	do	Swift & Co	Bone meal, etc	73
6	do	Pattengale Bros	Corn, hay, etc	92
7	do	F. J. Colvin	Meat	89
8	do	Geo. J. Foster	Expenses	7
9	do	Arthur Bryant	do	47
0	do	H. B. Gurler.	do	40
1	do	Irvin Noland Produce Co		11
2	do	H. D. Hugnes		19 3
3	do	Raiph Allen	Cond ato	) 1
2	uo	U. A. Lioyae.		1
	uo	Konfol & Fason Co	Crewong	14
7	uo	S E Huff & Co	Lumber and goal	34
	uo	Sears Rochnelz & Co	Panar ate	3
ğ	do	Balla City Mfg Co	Cutter	19
ň	do	E. A. Robinson	Pipe. etc.	12
i)	do	Bausch & Lomb Ontical Co	Apparatus	36
2l	do	H. B. Rice	Soil beans	20
B	do	Hyatt Roller Bearing Co	Locks	36 20 7
i	do	Ludlow Valve Co	Valves	15
51	do	The Hohmann & Maurer Co	Chemicals	20
6	do	L. H. Kerrick	Expenses	18
7	do	H. A. Hollister	do	19
3	do	Robert Miller	Expenses, etc	31
9	do	Live Stock Journal	Advertising	25
IJ	do	The Farmers' Institute	do	25
ļ	do	Pantagraph Printing & Sta. Co	ramphiets, etc	115 6 8
4	go	Limer & Amend	Apparatus	6
1	ao	williamsoculark FertilizerWks	Fertilizer	a 7
1	ao	Armour & Co	Feruilizers	16
2	uu	Ureamery rackage Mig. Co	1 UUS	10
2	uo	W. D. IOUNG	Pamphlat haves at a	150
5	uo	The Poster Pock Co	l'orn Telephone expense Hardware Pulley Clocks Interest to April 1. 1603 Labor, etc. Account paid Larry & Larry Expenses. Shorts Half tones. Photographs Linseed cake Expenses. Half tones. Photographs Linseed cake Expenses. Hauling Paper, paint, etc. Grinding Knives. Bone meal, etc. Corn, hay, etc. Meat Expenses. do do do do do cord, etc. Drugs Crayons Lumber and coal Paper, etc. Cutter Pipe, etc. Apparatus. Sofi beans Locks. Valves. Chemicals. Expenses. 	159 5
2	uo	A O Crogier Tressurer	Booka	1
2	uu	Redoral Book Co	do	7
1	uo	P Binger & Hertzberg	Binding	159
5	uo	Honghton Mifflin & Co	Index	105
3	do	Colleghen & Co	Renorts	2
1	do	Lomata & Russhnar	Books	6
Ē	do	Electric Annliance Co	Compound	š
		MILOULIO APPHANOU UV	Compound mention and a second	60

[March 31,

General	University	Warrants-Continued.
1		

$\begin{array}{cccccccccccccccccccccccccccccccccccc$	31 Ft. Wayne Electrical Works Pasteur Chamberland Filter Dodd, Mead & Co Kenyon News & Postal Sub. J. D. Phillips Chicago Engineer Supply Co. Ozias Riley, P. M I. M. Western, Clerk University of the State of N. Bausch & Lomb Optical Co. E. H. Renner & Bro Ludlow Valve Mfg. Co Hugo Reisinger Electric A poliance Co. Columbia Incandesc't Lamp Emil Borgmann. Henry D. Hoiton The Lincoln History Soclety James M. White. Steam Department Station State Station Corn Buildings Department	bold for the second	$\begin{array}{c} \$ & 2 & 4 \\ . & 3 & 0 \\ 65 & 9 \\ 24 & 7 \\ 120 & 0 \\ 2 & 1 \\ 108 & 0 \\ 2 & 1 \\ 5 & 4 \\ 20 & 0 \\ 100 & 0 \\ 3 & 2 \\ 203 & 9 \\ 120 & 0 \\ 3 & 2 \\ 203 & 9 \\ 144 & 0 \\ 20 & 8 \\ 18 & 9 \\ 144 & 0 \\ 25 & 0 \\ 180 & 0 \\ 9 & 5 \\ 10 & 9 \\ 190 & 0 \\ 9 & 5 \\ 10 & 9 \\ 190 & 0 \\ 9 & 5 \\ 10 & 9 \\ 190 & 0 \\ 8 & 0 \\ 180 & 0 \\ 298 & 0 \\ 186 & 4 \\ 10 & 9 \\ 186 & 4 \\ 10 & 9 \\ 186 & 4 \\ 10 & 10 \\ 10 &$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Pasteur Chamberland Filter     Dodd, Mead & Co     Kenyon News & Postal Sub.     J. D. Philips.     Eugene Dietzgen Co     Parke, Davis & Co     Chicago Engineer Supply Co     Orr & Lockett Hdw. Co     Ozias Riley, P. M     I. M. Western, Clerk     University of the State of N.     Bausch & Lomb Optical Co     E. H. Renner & Bro     Ludlow Valve Mfg. Co     Electric Apoliance Co     Columbia Incandesc's Lamp     Emil Borgmann.     Henry D. Holton	bold for the second	$\begin{array}{c} 65 & 9\\ 24 & 7\\ 120 & 0\\ 21 & 8\\ 5 & 6\\ 5 & 4\\ 20 & 0\\ 100 & 0\\ 2\\ 203 & 9\\ 144 & 0\\ 203 & 9\\ 144 & 0\\ 32 & 203 & 9\\ 144 & 0\\ 27 & 9\\ 203 & 9\\ 148 & 0\\ 27 & 9\\ 208 & 8\\ 189 & 0\\ 25 & 0\\ 180 & 0\\ 9 & 5\\ 10 & 9\\ 69 & 0\\ 288 & 0\\ 688 & 0\\ 688 & 0\\ \end{array}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Pasteur Chamberland Filter Dodd, Mead & Co Kenyon News & Postal Sub. J. D. Phillips Eugene Dietzgen Co Parke, Davis & Co Chicago Engineer Supply Cc Orr & Lockett Hdw. Co Ozias Riley, P. M I. M. Western, Clerk University of the State of N. Bausch & Lomb Optical Co. E. H. Renner & Bro Ludlow Valve Mfg. Co Hugo Relsinger. Electric Apoliance Co Columbia Incandesc't Lamp Emil Borgmann. Henry D. Holton The Lincoln History Soclety James M. White. Steam Department Agricultural College. U. S. Experiment Station State Station Corn Buildings Department	O Cougles         Balance Encyclopedia contract         Subscriptions.         Books.         Paper.         Drugs         Oil pump         Locks         Postage.	$\begin{array}{c} 65 & 9\\ 24 & 7\\ 120 & 0\\ 21 & 8\\ 5 & 6\\ 5 & 4\\ 20 & 0\\ 100 & 0\\ 2\\ 203 & 9\\ 144 & 0\\ 203 & 9\\ 144 & 0\\ 32 & 203 & 9\\ 144 & 0\\ 27 & 9\\ 203 & 9\\ 148 & 0\\ 27 & 9\\ 208 & 8\\ 189 & 0\\ 25 & 0\\ 180 & 0\\ 9 & 5\\ 10 & 9\\ 69 & 0\\ 288 & 0\\ 688 & 0\\ 688 & 0\\ \end{array}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	<ul> <li>Kenyon News &amp; Postal Sub.</li> <li>J. D. Philips.</li> <li>Eugene Dietzgen Co.</li> <li>Parke, Davis &amp; Co.</li> <li>Chicago Engineer Supply Co.</li> <li>Oztas Riley, P. M.</li> <li>I. M. Western. Clerk.</li> <li>University of the State of N.</li> <li>Bausch &amp; Lomb Optical Co.</li> <li>E. H. Renner &amp; Bro</li> <li>Ludlow Valve Mfg. Co.</li> <li>Hugo Relsinger.</li> <li>Electric Appliance Co.</li> <li>Columbia Incandesc't Lamp</li> <li>Emil Borgmann.</li> <li>Henry D. Holton.</li> <li>The Lincoln History Society</li> <li>James M. White.</li> <li>Steam Department</li> <li>Agricultural College.</li> <li>U. S. Experiment Station Solls.</li> <li>State Station Corn.</li> <li>Buildings Department</li> </ul>	<ul> <li>Subscriptions</li> <li>Books</li> <li>Paper</li> <li>Drugs</li> <li>Oil pump</li> <li>Locks</li> <li>Postage</li> <li> do</li> <li>Zexpress and postage</li> <li>A poaratus</li> <li>Hauling</li> <li>Valves</li> <li>Carbons</li> <li>Adapters</li> <li>Lamps</li> <li>Books</li> <li>Reports</li> <li>Hooks</li> <li>Exnenses</li> <li>Labor and materials</li> <li>Keep of horses, etc.</li> <li>Oats, corn, prints, etc.</li> <li>Hay, corn etc.</li> <li>Corn</li> <li>Labor and materials</li> </ul>	68 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	J. D. Phillips Eugene Dietzgen Co Parke, Davis & Co Otleago Engineer Supply Cc Orr & Lockett Hdw. Co. Ozias Riley, P. M. University of the State of N. Bausch & Lomb Optical Co. E. H. Renner & Bro Ludlow Valve Mfg. Co. Hugo Relsinger. Electric Apoliance Co Columbia Incandesc't Lamp Emil Borgmann. Henry D. Holton The Lincoln History Society James M. White. Steam Department Agricultural College. U. S. Experiment Station State Station Soils.	Books.         Paper.         Drugs.         Oil pump.         Locks.         Postage.	68 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Eugene Dietzgen Co Parke, Davis & Co Orr & Lockett Hdw. Co Ozias Riley, P. M. I. M. Western, Clerk. University of the State of N. Bausch & Lomb Optical Co. E. H. Renner & Bro Ludlow Valve Mfg. Co Hugo Reisinger. Columbia Incandesc't Lamp Emil Borgmann. Henry D. Holton. The Lincoln History Society James M. White. Steam Department Agricultural College. U. S. Experiment Station. State Station Solls. State Station Corn.	Paper Paper Oil pump Locks Postage do Zexpress and postage Andaratus Hauling Valves Carbons Adapters Carbons Adapters Coamps Books Reports Books Exnenses Labor and materials. Keep of horses, etc. Oats, corn, prints, etc. Hay, corn etc. Corn. Labor and materials.	68 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	<ul> <li>Chicago Engineer Supply Cc.</li> <li>Chicago Engineer Supply Cc.</li> <li>Ort &amp; Lockett Hdw. Co.</li> <li>Ozias Riley, P. M.</li> <li>I. M. Western, Clerk.</li> <li>University of the State of N.</li> <li>Bausech &amp; Lomb Optical Co.</li> <li>E. H. Renner &amp; Bro</li> <li>Ludlow Valve Mfg. Co.</li> <li>Hugo Relsinger.</li> <li>Electric A poliance Co.</li> <li>Columbia Incandesc't Lamp</li> <li>Emil Borgmann.</li> <li>Henry D. Holton.</li> <li>The Lincoln History Society</li> <li>James M. White.</li> <li>Steam Department</li> <li>Agricultural College.</li> <li>U. S. Experiment Station .</li> <li>State Station Solls.</li> <li>State Station Corn.</li> <li>Buildings Department</li> </ul>	Drugs         Oil pump         Locks         Postage	68 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	<ul> <li>Orr &amp; Lockett Hdw. Co</li> <li>Oztas Riley, P. M.</li> <li>I. M. Western. Clerk.</li> <li>University of the State of N.</li> <li>Bausch &amp; Lomb Optical Co.</li> <li>E. H. Renner &amp; Bro</li> <li>Ludlow Valve Mfg. Co</li> <li>Hugo Relsinger.</li> <li>Electric Appliance Co</li> <li>Columbia Incandesc't Lamp</li> <li>Emil Borgmann.</li> <li>Henry D. Holton.</li> <li>The Lincoln History Society</li> <li>James M. White.</li> <li>Steam Department</li> <li>Agricultural College.</li> <li>U. S. Experiment Station</li> <li>State Station Corn.</li> <li>Buildings Department</li> </ul>	Locks Postage do Z. Express and postage A poaratus Hauling Valves Carbons Adapters Lamps Books. Reports Hooks. Exnenses Labor and materials. Keep of horses, etc. Oats, corn. prints, etc. Hay, corn. etc. Corn. Labor and materials.	68 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Ozias Riley, P. M. I. M. Western, Clerk. University of the State of N. Bausch & Lomb Optical Co. E. H. Renner & Bro Ludiow Valve Mfg. Co. Hugo Relsinger. Electric Apoliance Co. Columbia Incandesc't Lamp Emil Borgmann. Henry D. Holton. The Lincoln History Society James M. White Steam Department Agricultural College. U. S. Experiment Station. State Station Solls. State Station Corn. Buildings Department.	Postage do CExpress and postage Apparatus Hauling Valves Carbons Adapters Lamps Books Exmenses Labor and materials Keep of horses, etc. Oats, corn, prints, etc. Hay, corn. etc. Corn. Labor and materials.	68 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	. I. M. Western, Clerk University of the State of N. Bausch & Lomb Optical Co. E. H. Renner & Bro Ludlow Valve Mfg. Co. Hugo Reisinger. Columbia Incandesc't Lamp Emil Borgmann. Henry D. Holton. The Lincoln History Society James M. White. Steam Department Agricultural College. U. S. Experiment Station. State Station Solls. State Station Corn Buildings Department		68 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Bausch & Lomb Optical Co. E. H. Renner & Bro Ludlow Valve Mfg. Co. Hugo Relsinger. Electric A poliance Co Columbia Incandesc't Lamp Emil Borgmann. Henry D. Holton. The Lincoln History Society James M. White. Steam Department Agricultural College. U. S. Experiment Station. State Station Solls. State Station Corn. Buildings Department.	A poaratus. A poaratus. Hauling Valves. Carbons. Adapters. 6 Lamps. Books. Books. Expenses. Labor and materials. Keep of horses, etc. Oats. corn. prints, etc. Hay, corn. etc. Corn. Labor and materials.	68 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	E. H. Renner & Bro Ludlow Valve Mfg. Co Hugo Relsinger. Electric Apoliance Co Columbia Incandesc't Lamp Emil Borgmann. Henry D. Holton The Lincoln History Society James M. White. Steam Department Agricultural College. U. S. Experiment Station State Station Solls. State Station Corn. Buildings Department	Hauling Valves Carbons Adapters bamps Books Reports Books Exnenses Labor and materials. Keep of horses, etc. Oats, corn, prints, etc. Hay, corn etc. Corn. Labor and materials.	68 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Ludlow Valve Mfg. Co. Hugo Reisinger. Electric Apoliance Co. Columbia Incandesc't Lamp Emil Borgmann. Henry D. Holton. James M. White. Steam Department Agricultural College. U. S. Experiment Station. State Station Solls. State Station Corn. Buildings Department.	Valves Carbons Adapters band Books Reports Books Expenses Labor and materials Keep of horses, etc. Oats, corn, prints, etc. Hay, corn. etc. Corn. Labor and materials.	68 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Hugo Reisinger. Electric Appliance Co Columbia Incandesc't Lamp Emil Borgmann. Henry D. Holton. Steam Department Agricultural College. U. S. Experiment Station State Station Solls State Station Corn. Buildings Department	Carbons Adapters b Lamps Books Reports Books Exnenses Labor and materials. Keep of horses, etc. Oats, corn, prints, etc. Hay, corn. etc. Corn. Labor and materials.	68 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Columbia Incandesc't Lamp Emil Borgmann. Henry D. Holton The Lincoln History Society James M. White. Steam Department Agricultural College. U. S. Experiment Station State Station Solls. State Station Corn. Buildings Department	Adapters books Books Books Expenses Labor and materials Keep of horses, etc. Oats, corn, prints, etc. Hay, corn etc. Corn. Labor and materials.	68 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Emil Borgmann. Henry D. Holton The Lincoln History Society James M. White. Steam Department Agricultural College. U. S. Experiment Station State Station Solls. State Station Corn Buildings Department	Books. Reports. Books. Excenses. Labor and materials. Keep of horses, etc. Oats, corn, prints, etc. Hay, corn. etc. Corn. Labor and materials.	68 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Henry D. Hoiton. The Lincoln History Society James M. White. Steam Department Agricultural College. U. S. Experiment Station. State Station Solls. State Station Corn. Buildings Department	Reports. Books. Expenses. Labor and materials. Keep of horses, etc. Oats, corn, prints, etc. Hay, corn. etc. Corn. Labor and materials.	68 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Ine Lincoln History Society James M. White Steam Department Agricultural College. U. S. Experiment Station State Station Solls State Station Corn Buildings Department	Books Exnenses Labor and materials Keep of horses, etc Oats, corn, prints, etc Hay, corn. etc Corn Labor and materials	68 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Steam Department Agricultural College. U.S. Experiment Station State Station Solls. Buildings Department	Labor and materials. Keep of horses, etc. Oats, corn, prints, etc. Hay, corn, etc. Corn, etc. Labor and materials.	68 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Agriculturs! College U. S. Experiment Station State Station 3018 State Station Corn Buildings Department	Keep of horses, etc Oats, corn, prints, etc Hay, corn, etc Corn Labor and materials	68 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	U.S. Experiment Station State Station Solls State Station Corn Buildings Department	Oats, corn, prints, etc Hay, corn. etc Corn Labor and materials	68 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	State Station Soils State Station Corn Buildings Department	Hay, corn. etc Corn Labor and materials	136 4
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Buildings Department	Labor and materials	000 4
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Dununga Deparement	Maoor and materials	209 4 45 7
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Mechanical Engineering Sho	sl	2,100 7
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	10 G. R. Petty & Co	Saw dust Case Transformer repaired Printed proceedings	6 5
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Twin City Planing Mill	Case	32 6
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Central Reilway Club	Printed proceedings	14 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	James McCann & Bro	Brooms	62 145
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	L. P. Breckenridge	Expenses	71
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	N. C. Ricker		86
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	N. A. Weston	Brooms. Expenses. Books. Books. Gas consumed to 3-24-'03.	2 7 767 7
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Westinghouse. Church Kerr		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Co	Expenses.	24 2
3491      do         3492      do         3493      do         3494      do         3495      do         3496      do         3497      do         3498      do         3497      do         3498      do         3497      do         3498      do         3500      do         3501      do         3502      do         3503      do         3504      do	M. Long	Expenses.	19 8
3491      do         3492      do         3493      do         3494      do         3495      do         3496      do         3497      do         3498      do         3497      do         3498      do         3497      do         3498      do         3500      do         3501      do         3502      do         3503      do         3504      do	Joseph Brenner	Labor.	27
3491      do         3492      do         3493      do         3494      do         3495      do         3496      do         3497      do         3498      do         3497      do         3498      do         3497      do         3498      do         3500      do         3501      do         3502      do         3503      do         3504      do	A. A. Hinkley.	Expenses. Cow peas Beet seed.	56 1
3491      do         3492      do         3493      do         3494      do         3495      do         3496      do         3497      do         3498      do         3497      do         3498      do         3497      do         3498      do         3500      do         3501      do         3502      do         3503      do         3504      do	Meyer & Raapke	Beet seed	11 5
3433       do         3495       do         3495       do         3496       do         3497       do         3498       do         3499       do         3499       do         3500       do         3501       do         3502       do         3503       do         3704       do			53 5 642 8
3499 do 3500 do 3501 do 3502 do 3503 do 3704 do	Chicago Produce Co	Advertisement.	25 0
3499 do 3500 do 3501 do 3502 do 3503 do 3704 do	Orange Judd Co	do Materials	24 0
3499 do 3500 do 3501 do 3502 do 3503 do 3704 do	E. M. Burr & Co	Materials	127 4
3499 do 3500 do 3501 do 3502 do 3503 do 3704 do	Kimer & Amond	Apparatus	68 5 75 1
3499 do 3500 do 3501 do 3502 do 3503 do 3704 do			54 5
3500 do 3501 do 3502 do 3503 do 3704 do	••• Ira O. Daker	Material Expenses	94
8502 do 8503 do 8704 do	Westinghouse Electric & Mi	y	0.000 -
8502 do 8503 do 8704 do	Co	Engine, etc Lantern, slides, etc	2,628 7
	Mittendorf & Kiler	Monlding.	11 6
	Chicago Lab. Sup & Scale C	Moulding. Gear Teeth.	30
	Kenyon News & Postal Subl	3.	
3506 do			30 7 5 9
	Fabrikold Co	Paint.	10 6
3507 do		Condenser sections Apparatus and material	60 0
3508 do	Electric Appliance Co	Apparatus and material	51 8
anus do		Voltmeter	6 1
3510 do	weston Electrical Instrume	Pipe and fittings	28 2
3511 do	Co	Cloth.	2 5
3512 do	weston Electrical Instrume Co Crane Co G. C. Willis.	Half-tones	28 8
3513 do	weston Electrical Instrume Co Crane Co G. C. Willis J. Manz Engraving Co	Hardware	7 5
3515 do	weston Electrical Instrume Co Crane Co. G. C. Willis. J. Manz Engraving Co. Ferd Chenoweth	Lowers, DIES. SIC	4 4 21 4
3516 do	weston Electrical Instrume Co Crane Co G. C. Willis J. Manz Engraving Co Ferd Chenoweth F. K. Robeson C. H. Haddeley	(troceries	16 2
3517 do	Weston Electrical Instrume Co Grane Co. J. Manz Engraving Co. Ferd Chenoweth F. K. Robeson. C. H. Baddeley R. S. Wilber, N. J. Morehouse. Chas. A. Besore.		89 1 37 2

Io.	Date.	To whom.	For what.	Amoun
1	1903			
	Apr. 10	Miller Harness Co	Harness repairs	\$7 60
520	do do	D G. Fisher & Sons	Straw . Printing	60
21	do	The Gazette.	Straw Printing Hose Books and stationery. Books.	243
22 23	do	A C McChurg & Co	Books and stationers	322 381
20	do	G E Steehert	Books and stationery Books. Subscriptions and books. Hardware. Lumber. Printing bulletins Report. Subscription. Copy Book's bibliography. Books. Book. Book. Book. Book. Book. Book.	148
26	do	Lemcke & Buechner	Subscriptions and books	382
6		Hubbard & Sons	Hardware	24
37	do	Alexander Lumber Co	Lumber	45
8	do	Pantagraph Printing & Sta. Co	Printing bulletins	34
9	do	Edw. Thompson Co	Report	3
30	do	American Economic Ass'n	Subscription	3
11	do	Committee on City Affairs	Copy Book's bibliography	1
3	do	H. G. Paul	BOOKS.	6
3	do	C. A. Nichols Co	BOOK	3
4	ao	Boston Book Co	do	28 34
2	uo	Librarian Univ of Toronto	Rook	04
00	uo	Houghton Mifflin & Co	Books	25
	do do	Ginn & Co	Book	20
a	do	Hong & Co. P. Ringer & Hertzberg H. R. Worthington	Binding.	2 108
	do	H. R. Worthington	Binding Piston rod etc	7
1	do l	Columbia Incandescent Lamn		
		Со	Electric lamps Material Coal Furniture, etc.	40
2	do	J. B. Clow & Sons	Material	88
3	do	W F. Hardy	Coal	5
4	do	Walker & Mulliken	Furniture, etc	26
5	do	B. Helms.	Straw	20
6	do do	Reporter Pub. Co	Furniture, etc. Straw	10
7	go	Henry U. Snepara Co.	do	6
ð	do	Bapar Mills Co	Parahmont	61 21
9	do do	F H Sergent & Co	Condensing tube	
10	do	Engineering News Pub Co	Advertising	3 6
2	do	E. O. Vaile.	Advertisement.	10
3	do	Yawman & Erbe Mfg. Co	Cabinet. etc	5
4	do	A. H. Andrews Co.	Advertising Cabinet, etc	27
5	do	H. W. Johns-Manville Co	Midget fuses	7
6	do	Sheldon Brick Co	Cement, etc	10
57	do do	L. H. Kerrick	Expenses	10
58	do	Urbana Courier	Printing	83
59	do	H. McFadden & Bro	Feed	6
	do	U. & U. Water Co	Printing Feed Water permit, etc Druggists sundries.	41 8
1	do	H. Swannell & Son	Druggists sunaries	8
4	do	Western Floatnia Co	Hardware. suppliesdo	96
5	do	D H Lloyde & Son	do	71
24	uo	Sears Roobuck & Co	Steel harrow	4
ŝ				
7	do	D. E. Harris & Co	Cream Clover seed, etc. Glass, etc. L. set L. 190-192. Papers	4
8	do	W. J. Van Petten	Clover seed, etc	6
9	do	Cunningham Bros	Glass, etc	12
0	do	The Foos Mfg. Co	L. set L. 190-192	4
1	do	The Farmers Institute	Papers Grocerles	1
2	do	Percival & Hall	Groceries	8
3	do	Ureamery Package Mig. Co	Butter Doxes	1
4	do	Twin Uity Ice & U. Stg. Co	Dine	2
б	00	L. A. RODINSON	Fipe	8 26
0	ao	The Lunkenheimer Co	Valves and anns	20
6	uo	Contral Electric Co	Bells conduit etc	6
0	do	Francke Hardware Co	Hardware	4
ຄ	do	Standard Oil Co	011	4 28
11	do	Schaeffer & Budenberg Mfg.	Glass pens	1
		Co		
32	do	Crosby Steam Gage & Valve Co.	Cord, etc	4
33	do	Eugene Dietzgen Co	Paper	25 2
34	do	C. L. Berger & Sons	Cord, etc Paper Cap and shades Drawing materials Living cultures Frogs Drugs Noap Telephone services Pinting Plates refilled.	2
85	do	Keuffel & Esser Co	Drawing materials	131
86	do	Parke. Davis & Co	Living cultures	2
37	do	B. F. McCurdy	Frog8.	2
38	do	Fuller & Fuller Co	Diugs	46
39	do	Albert Eisner	Tolophone corrigon	4
30	do	Champaign Nows	Printing	13
<b>a</b> I.	1 uu	Onumbaign Nows	Distanting	13

[April 10,

lo.	Date.	To whom.	For what.	Amou
	1903		Advertisement Hauling. Postage. Expenses do do Creamery supplies Pipe, etc Expenses Postal cards. Expenses Salary. April, 1903 and expenses Expenses Seeds Hauling. Black boards Hay boards Hay boards Hay boards	
593	Apr. 10	C. M. Parker.	Advertisement	\$ 1
594	do	E. H. Renner & Bro	Hauling	111
595	do	W I. Pillshnwy	Fushage	50
090 507	uo	Fred I. Hatch	do	31 22 36
598	do	Alex. McLean	do	36
599	do	Alice A. Abbott	do	125
500	do	H. A. Hollister	do	125
601	April 30	Creamery Package M'f'g Co	Creamery supplies	49
02	do	Peter Henderson & Co	Seeds	9
03	do	U. A. Strennger Co	F100, 000	5 14
04	uo	Oziag Riley	Postal carda	10
00	do	W. L. Pillsbury	Expenses	13
07	do	F. R. Crane	Salary, April. 1903 and expenses	18 141
ŏ8	do	The Audit Co., of New York	Expenses	65
<b>0</b> 9	do	Vaughan's Seed Store	Seeds	43
10	do	E. H. Renner & Bro	Hauling	46
11	do	Standard School Furnish'g Co.	Black boards	18 282
12	do	Mostern Electric Co	Conduit	282
13	ao	C. G. Honkins	Seeds         Hauling         Black boards         Hay         Conduit.         Expenses         Creamery apparatus         Expenses         Alfalfa seed         Seeder         Township plat.         Labor and materials         Coal.         Sundry accounts paid.         Wabash         Payroll, students. March, 1903.         Payroll, students.         Ao         do         do <t< td=""><td>3</td></t<>	3
14	do	D F Barclay	Creamery annaratus	0
16	do	W. J. Fraser	Expenses	1 4
17	do	McBeth & Kinnison	Alfalfa seed	4
18	do	American Seeding Mach. Co	Seeder	
19	do	C. S. Richey	Township plat	1
20	do	E. M. Burr & Co.	Labor and materials	14
21	do	Springheld Coal Mining Co	Coal	670
22	do	S.W. Shattuck, Business M'g'r.	Sundry accounts paid	90
23	do	S W Shattuck, Business M'g'r	Payroll, students, March, 1903.	1,00
44 96	do	S. W. Shattuck, Business M'g'r.	Payroll, men. April, 1903.	460 3,960
26	do	A. S.Draper.	Salary, April. 1903.	58
27	do	T. J. Burrill	do	24
28	do	S. W.Shattuck	do	24 20
29	do	N. C. Ricker	do	25
30	do	Ira O. Baker		20
31	do	S. A. Forbes	do	12
32	do	A N Talbot	do	18
33 94	do	$\mathbf{A} = \mathbf{W}$ Palmer	do	208
04 35	do	F. F. Frederick		8
36	do	S. W. Parr	do	18
37	do	H. J. Barton	do	18
88	do	C. M. Moss	do	18
39	do	D. C. Dodge.	do	18 20
40	do	L. P. Brekenridge		20
41	do	A P Corman	do	25
42	uo	E. B. Greene	do	16
*0 1/	do	C. C. Pickett		18
46	do	Katharine L. Sharp	do	18
46	do	Geo. T. Kemp	do	18 18
17	do	W. L. Drew	do	18
48	do	L. A. Rhodes	do	16
49	do	T. A. Ulark		18
60	do	A. D. Daniels	do	12 15
	ao	T W Hughes	do	10
02 59	do	James B. Scott.		14
5/	do	N. A. Wells	do	16
56	do	E.G. Dexter	do	17
56	do	E. G. Fecht	do	4
57	do	J. M. White	do	17
58	do	Morgan Brooks	do	. 20
59	do	E J. rownsend	do	15
60	do	V 101et D. Jayne	do	14 15
ol en	ao	F A Sagar	do	12
62	uo	Frank Smith		13
00 64	do	C. D. McLane	do do	11
65	do	3. J. Temple	do	11
			do	.l 1i

General University Warrants-Continued.

1903.]

86714 8669 8669 8669 8669 8669 8669 8669 866	No.
<u></u>	Date.
A. Goodenough B. Hammond B. Hammond B. Baldwilton Colvin. Colvin. Beldwilton Colvin. Beldwilton Colvin. Beldwilton Colvin. Beldwilten Colvin. Beldwilten Colvin. Colvin. Beldwilten Colvin. Colvin. Colvin. Colvin. Second Second Colvin. Colvin. Second Second Colvin. Colvin. Second Colvin. Colvin. Second Colvin. Colvin. Second Colvin. Colvin. Second Colvin. Colvin. Second Colvin. Colvin. Second Colvin. Colvin. Colvin. Second Colvin. Colvin. Colvin. Second Colvin. Colvin	To whom.
	For what.
* 1915 1915 1915 1915 1915 1915 1915 191	Amount.

General	
University	
Warrants	

87764 87764 87765 87776 877776 877776 877777777	3742 3743 3745 3746	No.
\$636565656565656565656565656565656565656		U U
		Date.
	8 8	· ·
<ul> <li>Babel Jones</li> <li>B. Duffy, Jr.,</li> <li>F. Duffy, Jr.,</li> <li>F. Duffy, Jr.,</li> <li>F. W. Wuhtsht,</li> <li>F. Jardes, M. Pillslom,</li> <li>G. Roysil, J. S. C. Ludley,</li> <li>F. Jardes, M. Laffin</li> <li>F. Schwartz,</li> <li>I. Horner,</li> <li>H. Green, M. Laffin</li> <li>G. Boysil, J. S. C. S. /li></ul>		
<ul> <li>a. Draper,, Draper,, Draper,, Draper,, Draper,, Draper,, Daryldson,, Johnson,, Johnson,, Johnson,, Johnson,, Johnson,, Johnson,, Bardidson,, Bardidson,, Bardidson,, Bardidson,, Bardidson,, Bardidson,, Allen,, Allen,, Allen,, Allen,, Barker,, Lawrence,, M., Fernie,, Barker,, Barker,, Barker,, Johnson, B., Breneman, B., Brene</li></ul>	Clark . Dhine R Bush Crocke Harris Harris	
Jones Jones Jones Maria M. Pillsb a. M. Pillsb a. M. Pillsb a. M. Pillsb a. M. Pillsb a. M. Lafin Ford. Ford	llark . line R lush . locke Harris	
ness ness ness price figure rice rice rice rice rice recent	a a G	To
atzer	Korte	1
bury bury an an an an an an an an an	1111 <b>4</b> 1	whom.
······································	i i i i Bi	I P
ey		1 1
	:::::00	·
	2	
	Salary, April, 1903	
\$		
	::::::::::::::::::::::::::::::::::::::	
	₽	
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	o l
	õ	For what
		ad a
		Et
		P
285255555455555555555555555555555555555		Amount
\$#800#07#00#04#\$###########################	******	an l
28	3888888	

No.	Date.	To whom.	For what.	Amoun
	1903		Salary, April. 1903	
3918	April 30	Kate McIntyre	Salary, April. 1903	\$ 8 5
8819	<b>d</b> o	U. G. HODKINS	do	100 (
8821	uo do	E. M. East	do	37 E 25 (
8822	do	C. F. Hottes.		25 (
3823	do	Isabel Bevier	do	133 8 80 0
3824	do	Esther Beatty	do	80 (
3825	do	W. J. Fraser	do	50 (
826	do	Grace J. Maxwell	do	55 (
090	00	A I Gloven	do	50 (
829	$M_{\rm AV}$ 11	Champalon Steam Laundry	Coupon books	166 6 10 0
830	. do	Miller Harness Co	Harness, etc.	36 6
831	do	Bernh Liebisch	Books	298 1
832	do	Mrs. John M. Palmer	Book	30
833	do	Chas. Spribner's Sons	Books	5 6 80 2
834	do	West Publishing Co	Subscriptions	80 2
830	ao	Co.	Hose, etc	60 5
836	do	Norton Emery Wheel Co	Emery wheels	56
837	do	Medart Patent Pulley Co	Emery wheels Pulleys	34 5
090	do	Co	Booth. Photographs	61 5
839	do	S. C. Atchley		56
840	do	S. C. Atchley. Katharine L. Sharp. C. R. Rounds	Hotographs Expenses	5 6 47 5 27 5
841	do	C. K. Rounds	do	27 5 85 9
9942   · 843	uo	Rudolf Wurlitzer Co	Music racks	OD 2 14 (
844	do	Mathews Consolidated Slate Co	Slate.	62 2
345	. do	Slatington Bangor Slate Syn-		
		dicate	do	78 1 109 2 24 2
346	do	E. H. Renner & Bro	Hauling	109 2
47	. do	Geo. B. Carpenter & Co	Packing	24 2
545	00	Origa Bilow	Postal ands	62 100
50	do	Henry Heil Chemical Co	Drugs etc.	71 1
351	. do	I. M. Western	Postage	150 0
352	. do	W. W. Lindley	do	16 0
358.	. do	E. G. Keith	Clerk hire	150 0
354	. do	A. J. Glover	Expenses	132 2
500	. do	J. G. MOSIEL.		74 2 75 8
257	. uo	J. F. Jolly	do	18 5
58	. do	G H. Eldmann	do	121 8
59 .	. do	W. F. Hardy	Tools and seed	121 8 127 (
60.	. do	H. A. Hollister	Expenses	29 5
61	. do	Edward S. Schmid	Squirrels	8760
62 62	. do	A S Aloo	Cloth	6 (
64	. do	The M. C. Lilley & Co	Enanlettes, etc.	4 2
65	. do	Creamery Package Mfg. Co	Salsoda	4 2 4 8
66	. do	Geo. T. Johnson Co	Toilet paper	16 (
67 .	. do	W.L. Pillsbury	Expenses	39 8
68.	. do	D. Kinley	Marahandiga	14 9
09 70	. uo	Minginginni Valley Pross	Book	31 E 5 (
71	. do	Charles E. Lauriet Co	Books	15 (
72	. do	<b>Iilinois Society of Engineers</b>		
- I'		and Surveyors	Pamphlets	2 (
78 .	. do	Laura B. Evans	Expenses	41
[4].	. do	Buffalo Meter Co	Meters	38
10	. ao	Neptune Meter Uo	Georg ate	9 ( 2 :
77	. do	J. R. Ressoner.	Plants.	8
78	. do	H. Gerbing	Horse shoeing.	11 4
79	. do	F. Dorner & Sons Co	Plants	12 2
30	. do	Downiem Pump Co	Leather caps	2
81 .	. do	U. & U. Water Co	Water	22
$  _{0}^{2} $	. do	Hammond Typewriter Co	Kibbons	18
83.	. ao	S. A. FORDES	Dust caps	10
04 . 85	. ao	Chas E Perry & Co	Music racks.         Slate	4 ( 5 3
86	. do	Harlan P. Kelsev	Plants	38
27	. do	A. B. Dick Co	Ink	4 5
				26

[May 20,

No	Date.	To whom.	For what.	Amoun
	1803			
3889	May 11	L. P. Breckenridge	Expenses Books Carbons Plate Lantern slides Dur betterior	\$ 9
3890	do	Henry Malkan	Books	\$9 3
3891	do	Henry Malkan. National Carbon Co. National Water Tube Boiler Co George R. Swain.	Carbons	5
3892	do	National water Tube Boller Co	Lantorn alidea	11 55
2894 2894	uo	Manhattan Electric Sunniv Co	Dry hatteries	11
8895	do	W. R. Tucker, Treasurer	Books	16
3896	do	Wm. B. Dana Co	do	11 16 3 27 6 22
3897	do	Henry Falkenan	do	27
3898	do	The Book Shop.	do	6
3899	do	Thomas Menan & Sons	Trees	22
3900	uo	U. H. Kerrick	Lxpenses	9 17
8902	do	Times Publishing Co.	Man	4
8903	do	V Baker.	Straw.	30
3904	do	C. E. Mueller	Grinding	9
2905	do	Peoria Water Works Co	Copy of Readings	2
3906	do	Hack & Anderson	Catalogue	1,676
8907	do	Charles Mollet	Labor and materials	198
9909 9909	uo	Anfel Murdoch & Co	Grating	30 9 2 1,676 198 170 5
3910	do	Driver Harris Wire Co	Wire	9
8911	do	The Lithotype Co	Plate. Lantern slides. Dry batteries Books. do do Trees Expenses do Map. Straw. Grinding Copy of Readings. Catalogue Labor and materials. Indicators. Grating Wire Half tones. Labor and materials.	9 43 12
8912	do	James Weeks	Labor and materials	12
3913	do	Robin Jones	Phosphate	66 7
3914	do	B. F. Wyman & Son	Seeds	1 7
3915	do	Funk Bros. Seed Co	Seed corn	4
5910 9017		Larber Bros Co	Manure spreader	2 10 2
2918	do	American Seeding Machine Co.	Seaders	2
1919	do	Samuel Bartley	Expenses	52
3920	do	Forest Creamery Co	Cream	96
8921	do	J. B. Speed & Co	Lime, etc	4 102
8922	do	John Grein	Qats	102
3923	do	B. F. Swartz & Co	Hay	15
59.7 <del>4</del> 50.95	do	H. McFadden & Bro	Straw	15 24 35
8926	May 20	Vaughan's Seed Store	li ug S	31
8927	do	Ferguson & Craig.	Clocks and repairing	87
3928	do	Westinghouse Elect. & Mfg. Co	Watermeters	140
3929	do	A. C. McClurg & Co	Books and stationery	158
3930	do	The Gazette	Printing.	1,120
3991	do	Wallace Machinery Co	Rine ote	108 1,120 6 65 41 73 6 916
9994 2022		W Feulknor	Varnish	41
1934	do	Wm Price Estate	Paint. glass. etc.	73
3935	do	Sheldon Brick Co	Cement	6
3936	do	J. Manz Engraving Co	Half tones, etc	216 12
3937	do	Cunningham Bros	Supplies	12
3938	do	Crane & McClenen	Advertisement	20
2010 2923	do	Walker & Mulliker	Indicators. Grating. Wire. Half tones. Labor and materials. Prosphate. Seed corn. Manure spreader Corni Seeders. Expenses. Cream. Lime, etc. Oats. Hay Straw. Hogs. Seeds. Clocks and repairing. Watermeters. Books and stationery. Printing. Pine, etc. Varnish. Paint, glass, etc. Cement Half tones, etc. Yappiles. Coal, etc. Pipe. Materials. Printing. Coal, etc. Pipe. Materials. Printing. Materials. Printing. Materials. Printing. Coal, etc. Pipe. Materials. Printing. Chain. Hay. Chain. Hay. Sature construction of the seconstruction of t	5 116
8941	do	A. E. Wilesteman	Medals	40
3942	do	H. Swannell & Son	Drugs, etc.	7
3943	do	Champaign County Herald	Printing	7 96
1944	do	Knowlton & Bennett	Supplies	35
945	do	U. A. Besore	Coal, etc	31 81 39 24
946	do	James B. Clow & Sons	Pipe	81
042	uo	Pantagraph Printig & Sta	Materials.	24
040	uo	Foos Mfg Co	Choin	-* 9
950	do	Pattengale Bros.	Hav and straw	9 53
951	do	A. S. Nelson & Son	Salt. etc.	4
952	do	A. S. Nelson & Son., J. H. Percival.	Hay and straw. Salt, etc. Hay Wagon Repairs.	44
953	do	Frison Bros	Wagon Repairs	4
954	do	wernich Seed Co	Alfalfa seed	44 129
JDD	uo	F. A. RODESON	Hay Wagon Repairs. Alfalfa seed. Sacks. Hardware. Straw. do. Hauling. Fertilizers. Hauling. Labor and materials.	129
957		H McFadden & Rro	Strow	6 34 9
958	do	M. T. Burke.	do	9
959	do	H H. Harris & Sons	Hauling.	6
3960	do	Nelson. Morris & Co	Fertilizers	6 20 40
961	do	R S. Wilbur.	Hauling	40
1962	ao	Unarles Mollet	Labor and materials Milk sheets Hooks, etc	370 1 2
				1

General University Warrants-Continued.

[O.	Date.	To whom.	For what.           Books.         Porous cups.           Labor and materials.         Second	Amour
	1903			
965	May 20	Mississippi Valley Press	Books.	\$ 6
966	do	E M Burr & Co	Lehor and meterials	1 186
101		Chicago Laboratory Supply &		100
		Scale Co	Scales	1 6
69	do	Montgomery Ward & Co	Bicycle hubs, etc	6
70	do	C. A. Strelinger Co	Tools.	11
71	do	Albert Gratton varnes	Cool	50 396
72	do	S W Shattuck, Business Mor.	Wabash freight	655
74	do	do	Payroll, students, April, 1903	481
75	do	do	Payroll, men, April, 1903	481 3,980 583 241 208
76	May 30	A. S. Draper	Salary, May, 1903	583
77	do	T. J. Burrill	do	241
78	do	N C Ricker	do	208
(9) 80	do	Ira O. Baker	do	208
R1	do	S. A. Forbes	do	125
82	do	C. W. Rolfe	do	208 125 183
53	do	A. N. Talbot	do	191 208
34	do	A. W. Falmer	do	208
50	uo	S. W Parr	do	87 183
27	do	H. J. Barton	do	183 183
38	do	C, M. Moss	do	183
39	do	D. K. Dodge	do	183
90	do	L. P. Breckenridge	····· do	208 250 208
21	do	D. Kinley	00	200
12 19	do	E B Greene	do	166
14	do	C. C. Pickett	do	166 183
35	do	Katharine L. Sharp	do	183 183
96	do	Geo. T. Kemp	do	183
+7	do	W. L. Drew		183 166
18	uo	T A Clark	do	187
10	do	A. H. Daniels	do	125
01	do	Geo. D. Fairfield	do	187 125 150
02	do	T. W. Hughes	do	141
03	do	James B. Scott	do	229 166
14	uo	E A Davtar	do	175
10		E. G. Fechet.		175 48
57	do	J M. White	do	175 208
)8	do	Morgan Brooks	do	208
)9	do	E. J Townsend		158
10	uo	H S Grindley	do	141 150
12	do	F. A. Sager.	do	125 133
3	do	Frank Smith	do	133
14	do	C. D McLane	do	116 133
15	do	S. J. Temple	do	133
10	uo do	G. A. Goodenough	do	116 158
18	do	M. S. Ketchum.	do	116 100 150 116
ığ	do	M. B. Hammond	do	100
20	do	Geo. A Huff.	do	150
21	do	Isaaore (t. Mnage	do	116
22	uo do	E. C. Baldwin.	do	108
4	do	D. H. Carnahan	do	116 125 100
25	do	R. L. Short	do	125
26	do	E. U. Schmidt		100
27	ao	N C Brooks	do	83
10 20	uo do	C. F. Hottes.	do	58
30	do	E. J. Northrup	do	1 58 125 125
31	do	W. H_Williams	do	125
32	do	H. A. Hollister	do	183
33	do	Jennette E. Carpenter	ao	100
34	ao	E L. Milno	do	95
3D ISP		Martha J. Kyle	do	125 133 100 95 95 80
127	do	H L Coar	do	110
				80

#### UNIVERSITY OF ILLINOIS.

[May 30.

О.	Date,	To whom.	For what.           Salary, May, 1908	Amou
	1903			
40	May 30	J. H. McClellan	Salary, May, 1908	\$100
41	do	H. B. Fox	do	70 80 90
42	do	E. W. Porzer	do	80
44	do	J W. Folsom.		120
45	do	N. A. Weston.	do	120 100
46	do	D. C. Veirs	do	75 80
47	do	H. G. Paul.	do	80
48	do	J. L. Sammis	do	85 110 85
49	do	W. U. Brenke	00	110
50	ao	F A Mitchell	do	90
52		Florence N. Jones	do	80
53		R H. Slocum	do	75
54	do	C. W. Alvord	do	110 100 83 60
65	do	Margaret Mann	do	100
56	do	Frances Simpson	do	83
57	do	Minnie E. Sears.	do	60
158	do	Agnes M. Cole	00	60
109	uo	A. L. LIIIUUIU	do	90 60
61	uo	Emma B. Jutton		60 60
62	do	Amy C. Moon,	do	50 100 60 60
63	do	H. B. Conibear	do	100
64	do	W. F. Schulz	do	60
65	do	H. C. Marble	do	60
66	do	H. A. Gleason	do	60
67	do	W. M. Dehn	do	70
00	do	C A. Schroeder	00	60 60
70 70	uo	A R Curties	do	90 100 75 56 75
71	do	W G Fraser	do	100
12	do	E. G. Greenman		75
73	do	Edna L Goss	do	56
74	do	F. G. Fox	do	75
75	do	H.T. Jones	do	65 65 70
76	do	J H. Wilson.	do	65
11	do	D. L. Scroggill	αο do	1 70
10	uo	F W Scott		75 75 100
20	do	I F Kable	do	100
Ri	do	A. D. Cook.	do	75
32	do	R. I. Webber	do	90
33	do	C. W. Malcolm	do	- 75 75
34	do	L. G. Parker	do	75
35	do	J. M. Snodgrass	do	75
50	do	F R. Watson	do	100 100
20	uo	Geo D Arnold	do	60
29		R. C. Matthews		60 70
9ŏ	do	R. H. Gage	do	30
)İ	do	Elrick Williams	do	30 30
92	do	S. C. Clark.	do	30
3	do	Josephine R. Korten	do	30
4	ao	Wm Crocker	do	30 30
10 IR	uo	C. E. Harris.	do	30
7	do	G. I. Reeves.	do	30
8	do	E. L. Poor	do	30
9	do	Isable Jones	do	30 30 10 10
0	do	E. L. Draper	do	10
1	do	J. F. Duffy, Jr.	do	10
2	qo	n. w whitsitt	do	35
š	uu	Rowtha M Pillehner	do	166 80
5	uo	John Miller	do	80
6	do	E. B. Lytle	do	75
7	do	Margaret A. Scott	do	80
)ś	do	W.C Lindley	do	80 75
)9	do	C. F. Davidson	do	80
.0	do	J. T. Johnson	do	80 125
11	do	E. Davenport		125
4	qo	C G Honkins	do	100
5	ao do	T C Ristr	do	175
	UU	U. U. DIGIL	uv	150

ο.	Date.	To whom.	For what.           Salary, May, 1903	Amou
	1903			
16	May 30	W.J. Fraser	Salary, May, 1903	\$108
17	do	J. W. Lloyd	do	116
18	do	Oscar Erf.	do	1)6
19	ao	A. U. Deal	do	75 137
1	uo	I G Moster	do	100
22	do	E. B. Forbes.	do	83
23	do	L. H. Smith	do	83 37
4	do	J. H. Pettit	do	83
Б	do	E. M. East	do	75
0	do	U.S. Urandall.	do	100
	uo	Grace Meywell	do	50 55
9	. do	Jennie M. Latzer		26
Ō	do	C. F. Hottes	do	25
1	do	N. J. Morehouse	do	120
2	do	A. J. Glover	do do	116 133
3	do	Isabelle Bevier	do	133
4	do	Estner Beatty		80
6	uo do	Aligon M Fernie	do	150 166
7	do	G. F. Schwartz	do	80
š	do	Eunice D. Daniels	do	\$0 80
9	do	Almeda F. Mann	do	80
0	do	B. W. Breneman	do	90
1	do	May E. Breneman	do	60
2	do	Eugenie Glodery		70 85
3	ao	N. W. SLAFK	do	50
5	do	M H Rohinson	do	187
6	do	G. M. Fisk	do	187 187 75 65
7	do	L. A Boice	do	75
8	do	O. E. Staples	do	65
9	do	Sue W. Ford	do	60
1	do	Jennie M. Lanin	00	55 55
5	uo		do	30
3	do	Katherine O'D. Manley	do	30 75
4	do	W. H. Green	do	60
5	do	J. A. Morrow	do	133 91 55
6	do	Fred Atkinson	do	91
7	do	E. Atkinson		91
0	uo	M T Lindsov	do	40
ő	do	I. H. Allen		40
ĭ	do	A. R. Lee	do	35 20
2	do	Lulu M. Lego	do	20
3	do	J. H. Galeener	do	15
4	do	A. C. Benson	do	15
D	do	F. M. Bumstead	do	170
7	uo	D McIntosh	do	170 170 50 35
8	do	S. E. Cobb	do	35
9	do	Jennie M. Latzer	do	26
0	do	Lillie Heath	do	50
1	do	Electric Appliance Co	Cleats	1 356 7
2	do	Urocker-Wheeler Co	Dynamos	350
ð	av	Library Dureau	Rooks	1 10
Ē	do	Henry A. Dreer	Seeds	19
6	do	Callaghan & Co	Reports	36
7	do	Boston Book Co	Books	36
8	do	P. Ringer & Hertzberg	Binding	9
9	do	Henry's Grocery	Seeas	
U	ao	W Atlas Bunnes & Co	do	4
2	uv	Evan B Davis	Sov beans	94
33	do	Ben McKinney	Use of horse	24
34	do	Twin City Ice & Cold Sto'ge Co.	Ice	52
35	do	C. R. Wise	Нау	29
36	do	Thos. Naughton	Photographs	29 16 3
37	do	J. R. Reasoner	Telephone service	
50	do	W W Bornord & Co	Plants	
an Da	uo	Champaign Times	Rlanks	
		Unampaign Timps	C. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	

ło.	Date.	To whom.	For what.	Amou
	1903			
192	May 30	Percival & Hall	Groceries	\$ 1
93	do	J. F. Kable	Drafting services	1
94	do	G. C. Willis	Cloth	4
90	do	U. H. Baddeley	Groceries	3
90	. do	Fimer & Amend	Annaratua	0
98	do	C. E. Mueller	Grinding	
<b>9</b> 9	do	Champaign Steam Laundry	Washing	
00	do	E. Davenport	Expenses	7
01	do	Lemcke & Buechner	Books	300
02 03	do	Becker-Brainard Milling Ma	Groceries. Drafting services. Cloth	
<b>N</b> 1	do	Marshall Husehart Mach'y Co	Drill	100
0%	do	Edward C. Schmidt	Expenses	20
Ŏ6	do	C. S. Hill	Plano tuning	100 29 24
07	do	J. Manz Engraving Co	Half tones	10
08	do	Illinois Magazine	Advertising	1
09	do	J. Amrhein.	Hauling and straw	18
10	ao	The Albert Diabinson Co	Alfalfa sood	3 4
12	do	Phoenix Nursery Co	Trees	1
13	do	O. L. Gearhart	Blue prints, etc	10
14	do	Western Bank Note & Eng. Co.	Diplomas	3
15	do	M. Keating Sons Co	Tile	1
16	do	Laura B. Evans	Expenses	3
10		Alico Ashury Abbott	do	1
19	do	C. R. Rounds		. รี
20	do	Henry Heil Chemical Co	Duty.	
21	do	Chicago Lab'ry Sup. & Sc. Co.	Apparatus	8
22	do	Frank Smith	Petty expenses	1
23	do	S. W. Shattuck, Business Mgr.	Pacific express paid	11 91 18
24 95	do	do	I C R R freight neid	18
26	June 10	Frank Hiett Rhea.	Loan from E. Snyder fund	5
27	do	Paul R. VanDervort	do	5
28	do	Cromwell Bartlett Dickey,	do	15
29	do	The Storrs & Harrison Co,	Plants	1
30	do	Uoldwell Lawn Mower Uo	Bottom knife	5 5 15 1 1 1 1
32 32	uo	Ira O Bakar	Book	1
33	do	J. L. Sammis.	Expenses.	
34	do	Forest Creamery Co	Cream	20
35	do	E. Davenport	Expenses	3
36	do	Joseph Newman	do	1
37 90		I. M. Western	Postage	15
20 20	do	I E Readheimer	Exnenses	7( 151 6(
40	do	John A. Rumer.	do	2
41	do	C. G. Hopkins,	do	5
42	do	Samuel Bartley	do	3' 74 9!
43	do	J. O. Humphrey,	do	
44	uo	J B Sneed & Co	[.ima	9
16	do	Nelson Morris & Co	Fertilizers	2
17	do	Peter Henderson & Co	Hose	
19	do	J. E. Readhimer	Salary, May, 1903	70
19	do	Irvin Nowlan.,	Expenses	1
	ao	W. J. Fraser	do	5
3	do	Clinton Wright		
3	do	G. H. Eidmann	do	3 5 3 3
4	do	Robin Jones,	Fertilizer	3
55	do	J. E. Armstrong	Expenses	7
6	do	The Zenner Disinfectant Co	Disinfectant	1
21	ao	G. W. Lindsey	Strew	10
20	uu	Henry Risher	Osta	18
50	do	T. B. Thornburn	Corn	968
51	do	Carlisle Commission Co	Alfalfa	178 26 20
62	do	Jos. R. Fulkerson	Expenses	26
63	do	J. H. Percival	Team and man	20
54	qo	Librarian Fenn. Museum	B00K	1 176
	00	r. ninger & mertzberg	DIHUIHY	16

General University Warrants-Continued.

[o.	Date	To Whom.	For What.	Amou
	1903		Books	
267	June 10	Doubleday, Page & Co	Books	\$6
268	do	W. L. Pillsbury	do	16
269	do	Holstein-Friesien Register	Year book	2
57U 371	qo	R. R. BOWKER		6 192
279		The Economy	Towels etc	192
73	do	Eggleston Bros.	Piano rent.	22
74	do	Chester Transfer Co	Carriage hire, etc	22 61
75	do	Frank Hamsher	Expenses	13
76	June 20	8. C. Tucker	Paint	2
17	do	Knowlton & Bennett,	Drugs, etc	55 3
10	do	Fauth & Co.		3
20	uo	a c Willia	Flennel	2
21	do	Chas E Mueller	Grinding outg	7 3 2 8 10
22	do	Watson Faulkner	Paint. Atc.	8
33	do	Champaign Steam Laundry	Coupon books	10
34	do	Harber Bros. Co	Manure spreader repairs	3
35	do	The V. R. Lansingh Co	Electrical Supplies	10
36	do	Electric Appliance Co	do	21 2 39
57	do	Ulanam Bros	rioor wax, etc	2
ð	uo	Munnall Frinting Co	Data Sileets, etc	39
) JU	uo	K Roheson	Data sheets, etc. Grocerles. Pans Advertising Ribbon Expenses. do Electrotypes Oil meal. Photographs Livery Photographs Making bags *eeders. Wire Mower	2
11		Public School Public	Advertising	
$\hat{2}$	do	Marshall Field & Co	Ribbon	6 13
)3	do	J. W. Stanton	Expenses	) 31
)4	do	A. N. Abbott	do	34
5	do	J. Manz Engraving Co	Electrotypes	29 300
6	do	Nelson Morris & Co	Oil meal	300
7	qo	Balchen's Studio	Photographs	8
	do	Chester Transfer Co	Divery	4
ñ	uo	John Ross	Meking hege	41 6
ň	do	American Seeding Machine Co	Seeders.	5
<b>2</b>	do	F. B. Tait Mfg Co	Wire	5
3	do	Champion Division Interna		
	_	A. T. Thompson & Co Stromberg-Carlson Telephone	Mower	34
1£	do	A. T. Thompson & Co	Slides	38
Ы	do	Stromberg-Carlson Telephone	Switches	7
6	do	Mfg. Co The Index	Advertising	7
17	do	Westinghouse Electric & Mfg.	Auverusing	•
1		Co l	Generator, etc	189
8	do	Weston Electrical Instrument		
		Co	Speed indicator. etc	242 22
)9	do	Wallace Machinery Co	Labor, etc	22
0	do	H. McFadden & Bro	Hay, etc	1
1	ao	A. G. Daniels	Frongos	11
4	do	Chag A Basore	Lumber. etc	5 17
4	do	Springfield Coal Mining Co	Coal	299
5	do	Central Electric Co	Binding posts	30
6	do	C. A. Lloyde	Lamp cord. etc	5
7	do	Champaign News	Printing	5 10 3
8	do	Fuller & Fuller Co	Drugs	3
9	ao	rercival & Moorehead	Gan	1
11	uo	U. L. Berger & Sons	Advertigement	1 1
12		U M. FARKER	Groceries	1 13
3	do	The Gorham Co.	Medal	4
4	do	P. Ringer & Hertzberg	Binding	7
5	do	Davies. Turner & Co	Freight. etc	12
6	do	L. R. Hamersly Co	Book	3 374
17	do	Macmilan & Bower	BOOKS	374
10 10	ao	Kenyon News & Postal Sub.Co.	Subscription, etc	141
10	uo	S A Bullard	Evnenses	66
30 31	do	A F Nightingela	do	66 55
32	do	Alexander McLean	do	79
33	do	Frederick L. Hatch	do	65
	do	Laura B. Evans	do	23
34	do	L. H. Kerrick	do	8 16
34 35			black - and a graph b	16
34 35 36	do	Cambridge_Scientific Inst Co	Spnygmograph	1 1
34 35 36 37	do	Weston Electrical Instrument Co.         Wallace Machinery Co.         H. McFadden & Bro.         A. G. Daniels.         F. B. Mumford.         Chas. A. Besore.         Springfield Coal Mining Co.         Central Electric Co.         C. A. Lloyde.         Champaign News.         Fuller & Fuller Co.         Percival & Moorehead         C. L. Berger & Sons.         C. M. Larker         Percival & Hall.         The Gorham Co.         P. Ringer & Hertzberg.         Davies. Turner & Co.         L. R. Hamershy Co.         Macmilan & Bower         Kenyon News & Postal Sub.Co.         Boston Book Co.         S. A. Bullard.         A. F. Nightingale.         Alexander McLean.         Frederick L. Hatch.         Laura B. Evans.         L. H. Kerrick.         Cambridge Scientific Inst Co.         Kueffel & Esser Co.         A. S. Draper.         Chas, B. Hatch.	Tracing cloth, etc	126

[June 20

0	Date.	To Whom.	For What.	Amour
1	1903			1
40	June 20	Chicago Legal News Co	Books Music plate	\$3
41	do	Chicago Legal News Co National Music Co North. Cen. Asso'n. Coll. & Sec'y Schools Urbana Courier Co I. M. Western. Chicago Laboratory Supply & Se Co.	Music plate	3
42	ao	North, Uen. Asso'n. Uoll. &	Membership foo	9
42	do	Urbana Conrier Co	Membership fee Printing, etc Oratorical prize	3 32 20
44	do	L. M. Western.	Oratorical prize	20
45	do	Chicago Laboratory Supply &		
		_Sc. Co	Rotator, etc	15
46	do	Engineering News Pub. Co	Advertising	6 100
47	do	S. D. Brown, Bus. Mgr. 1904 Illio	Advertisement	100
10	uo	H Swannell & Son	Drngg	4
*7 50	uo	Twin City Ice&Cold Storage Co	Ice	$\frac{1}{2}$
51	do	F. J. Berry & Co	Mare	2 230
52	do	Open Court Pub. Co	Books	19 14 9
53	do	C. G. Hopkins	Expenses	14
54	do	Dunlap & Reinhardt	Lead, etc	9
55	do	J. E. McGurty	Livery	3
56	do	w. J. Fraser	Expenses	16 80
57	ao	A. J. GIOVEL	do	10
)が (0	uu do	Geo J Roster	do	10
,9 50	do	Walker & Mulliken	Furniture, etc	5
ŝĩ	do	Cunningham Bros.	Photographic plates. etc	5
52	do	Medart Patent Pulley Co	Hub.	2
33	do	Arthur H. Thomas Co	Museum jars, etc	50
54	do	Francke Hardware Co	Locks	12
35	do	E M. Burr & Co	Smithing coal, etc	95
56	·· do	Wm. Price Estate	Shades, etc.	10 14
24	uo	Nicolet & Co	Podola and grants	1
20	do	Chas. A. Strelinger Co.	Gears and Granks	i
ñ		Sheldon Brick Co	Fire clay, etc.	17
ň	do	Champaign County Herald	Printing	59
<b>2</b>	do	Eugene Davenport	Petty expense	10 235
73	do	Alexander Lumber Co	Lumber	235
14	do	Callaghan & Co	Reports	10
10	do	G. H. Eluman	Watch and venging	95
17	uo do	C H Baddalay	T re ote	14 32
8		W. I. Saffell & Co	Hardware	31
9	do	T. H. Trevett	do	23
0	do	Chas T. Thwing	Commencement address	100
1	do	D. H. Lloyde & Son	Piano rent, etc	164 126
2	do	The Gazette	Printing	126
00	uo	Bangah & Lomb Ontigel Co	Annorethg	76
26	do	J. B. Clow & Sons.	Pine etc	13
6	do	Ernest Leitz	Apparatus	13 647 357
7	do	G. E. Stechert	Books	357
8	do	A. C. McClurg & Co	Books and stationery	321
9	do	Lemcke & Buechner	BOOKS.	48
0	qo	o. w. Snattuck, Business Mgr.	U. U. U. & St. L. R. R. 60	157 25
5	uo do	do	Wahash R. R. Co. freight	483
3	do	do	American Express, paid	- 34
4	do	Standard Oil Co	Oil, etc	84 67
5	do	E. G. Dexter	Expenses	33
6	do	S. W. Shattuck, Business Mgr.	Sundry accounts paid	609
7	do	Uallaghan & Uo	heports.	5
ğ	qo	S. W. Shattutk, Business Mgr.	Faylon, students, May, 1905	1,784 27
8	uo	S. W. Shattuck, Breinges May	Pavroll men May 1908	4, 191
ĭ	June 20	A. S. Draper.	Salary, June, 1903.	4, 191 583
$\hat{2}$	do	T. J. Burrill		241
3	do	S. W. Shattuck	do	208
4	do	N. C. Ricker	do	250
5	do	Ira U. Baker	Membership fee Printing, etc. Oratorical prize. Rotator, etc. Advertising Advertisement. Cushions. Drugs. Ice. Mare. Books Expenses. Lead, etc. Mare. do. do Furniture, etc. Photographic plates, etc. Hub. Museum jars, etc. Locke Smithing coal, etc. Shades, etc. Envelopes. Pedals and cranks. Gears, etc. Fire clay, etc. Printing. Petty expense. Lumber Reports. Expenses. Watch and repairs. J rs, etc. Hardware. do Commencement address. Piano rent, etc. Printing. Glowers, etc. Apparatus. Books and stationery. Books  Books and stationery. Books and stationery. Books and stationery. Books and stationery. Books. Sundry accounts paid. Reports. Sundry accounts paid. Reports. Sundry accounts paid. Reports. Sundry accounts paid. Books. Sundry accounts paid. Books	208 125
0	ao	7. A. FORDES	ao	125
	uo	A N Talhot	do	100
ğ	do	A. W. Palmer	do	208
ŏl	do	F. F. Frederick	do	87
i	do	S. W. Parr	do	183 183

1903.]

4486	4483	4481	4479	4477	4476	4475	4474	44.12	4471	4470	4469	4468	99900	4465	4464	4463	1462	4400	4459	4458	4457	4456	4404	4453	4452	4451	4450	4449	4448	4447	1440	4444	4443	4442	4441	4440	4439	4438	4400	4430	4434	4433	4432	4431	4430	4420	4427	4426	4425	4424	4423	4432	442U	4419	4418	4417	4416	4414			No.
:::	::	::	::	: 20	: :	::	:	:	:	:	: : a	::	:	:	:	::	:	:	:	:	: :	::	:	:	:	:	::		:	:	:	:	:	:	:	:		:	:	:	:	:	:	: :	::	:	:	:	:	:	: : 	:	:	:	: :	. :	::	June			-
5555	00		00	50	0		50	5 G	0	0	5	0	56	5	0	5	5	58		5	5	5	56		•	5	5 i	53	5	53	58	58	0	0	0	5	5	5	50	55	5	0	5	5	5	56	58	0	0	0	0		56	0	5		3.6	2 2 2	190		Date.
		ii		į				i	i	i			i	i	ŧ			i	:	÷			i	i	ł.	i				:	i	÷	i	÷	÷	i			1	i	÷	i	÷	:		1	÷	i	÷	÷			i	i					20		a
DEP-	-Ba	<u> </u>	1 3	ÞC	5		1≤	10	ЭТ		A	30	5	-		V			i E	: H		30	20			:	<u>-</u>		4	EIC	22	2.0	E.	ie.	G	B	G	Ð	1.0	213			: E	B	-		92			ĥ		40	20	īC	E					-	
1-o-	ñ.	Ħ,	Ω	πÞ		▶0	25	a m m a	8.1	Ч	2		W Alvord		als		-6	5₹	1~		Б	4	ᆔ	-iar	-	F	8	Þ	4	4	SC.	20	°C.	Ma a	Þ	В		тç	÷e		U.	ō		5	×.	ÐG	Db	5	H	Þ	Þ	1			50		ਸ	 שא			
_₹.	ng g	°₹'	130	⊃œ		Φ	≤a		arriet	F	88	lCe	- DE	B	N.	ш2 Ш	n,	 03	;_ ;_	z	L.		πC	а 1 1 2 1 2 2 2 3	Μ	a	nette E.			Z,	do	20	þα	ore,	म	Ш	Ω,		3	s, R	¢	er,	H	gan Brooks	₹	키	ي ا	1-	Þ	0	י של	5		٦	φ	0	Ē	20			
able Jook	on White.	Wilson	0X	chroeder.	Dehn	e a	Jarhle.	K. Jutton	)라 .년	ine	Š	a.	d F	ite.	7 L. Blaisdell.		ammia	mosto	Ponzer	eville	R a	Jake	Rounda	<u>-</u>	ilne	Schoolcraft	0	Holl	2	Jorthr	TOTTOUKS.	IAT	aldwin	5	Huff	ammond	Hoodenough.	P.	Temple	Smith	Б	t D. Jayne.	Townsend.	B	White	Fachat	Ē	ant	aniels.	Jiark	p 0 0	Draw		lckett.	ree	Ē	₽ġ	Dodge			
en e	lite	Ĕ		a d	8	BOI		Τġ	Ξ	le l	00	E		<u>1</u> 9	18.1	ke		-66	Zer	lle				۲¥		ě.		210	Hams.		Б. 8.		N IN	Fulton		B	en i	P o		Ē	ale	ay	198	8	è	hot.	ells	ugnes.	els	5	de	TAW	ţ	١,	ne.	Ban		0.0			
				er.	:			- DD	Howe		•	80	E	-	sde		:	:	÷	:				10.		Ta i	âr	ļ		3	;	ł	-	Þ.	:	ňď					4	ne.	nd.	8		-	i		i	:	200		0		:			1			
				÷	:			1		:		-	ä		Ē			i	i	i			1	1	1	-	ĕ			1	1	i	i	÷	i.	:	P		1	ł	ł	i	1			1	i	ł	Ì.	1			Cuarp				ji C	P			
:::	::	::	: :	;	:	1	:	:	÷				1						•	:			-		÷		ē			:		i	÷							1		:	:	:			÷	:	:	1	: :			:	:			;			
				i	:			÷	:	•	:		:	÷	•	: :		1	÷	:			-	i	÷	:			:	;	-	÷	÷	÷	:	;	: ;	:		-	•	•	:	:		:	-	ł	1	:			;	•	:			:			
				i				i	ł	÷				÷	i			1	i				1	ł	i	÷					1	i	i	i	:					ł	i	i	÷				i	i	i	1			ł	÷				1			
:::	::	::	: :	:	:		:			•	:								ł					•	ł							ł	ł	ł						•	ł	ł	:	:				ł	ł	•							:				
	::	::	: :	÷	:		:	i	:	:	:	: :	:	:	:	:		:	:	:			:	÷	:	:	: :			:	:	:	:	÷	:	:			:	:	÷	;	÷	:	: :	:	:	:	:	:	: :	:	:	:	:	: :		Sa a		ŗ	
:::	::	::	: :	:	:		:	÷	÷	:	:	: :		:	:	: :		:	÷	:			:	:	:	:	: :				:	:	:	:	:	:	: :		:	:	:	:	:	:	: :		:	i	:	:	: :		:	:	:	: :		Salary, June, 1903		Į.	
do do	20 g	90	op do	30	do	do	96	38	20	ģ	do	do	3.6	28	do	do	9	38	00	g	do	do	36	à	g	g	do	do	99	3	36	28	20	a	do	do	a	do	38	38	20	å	0p	do	do	g g	38	20	0	g	po	do	38	å	đ	do	do	av J			
111	::	::	: :	÷	:			:	÷	:	:	: :	:	:	:	: :		:	:	:			:	:	:	:	: :				:	÷	÷	÷	:	:	: :			÷	i	÷	:	:	: :	:	:	:	:	:	: :		:	÷	:	: :		цц			
				:	1			:	i	:	:		:		:	:		-	ł	•			1	÷	÷	:	:				-	:	•	i	:	1	: :			:	:	:	;	:	: :	:	-	:		:	:		-	÷	:			Ð, 19			
					÷			i	i	÷				÷	÷	:		÷	i	÷			1	÷	÷	÷	:				-	1	ł	ł	i					ł	i	i	÷	i			ł	i	ł	÷			ł	ł				33		1	
		::						-		•				÷				-		:					÷								ł	ł	:	:				-		ł						1					-								
÷ ; ;	11	::	:	:	:	: :		÷	:	:	:	:	:	÷	÷	:		:	÷	:	:		:	÷	÷	:	:				÷	÷	÷	ł	:	:	: :			÷	÷	÷	÷	:	: :		÷	÷	:	:	:		:	;	:	: :					
			:		:			:	-	÷	:	:	:	÷	ţ	:		:	÷	:			-	-	÷	:	:					1	:	÷	:	:	:			÷	1	-	:	1			-	÷	ŧ	÷	:		-	ł	:						
					÷			÷	ł	÷	÷			÷	÷			i	÷	1				ł	÷	1						ł	ł	÷	ł	÷				-	i	:	i	÷			ł	ł	÷	÷			ł	÷	÷						
			:		÷				-					-				:	ł	•				-	÷		:						ł			1				ł	÷	-		:	: :		:	÷	:	:	:		-	÷	:	:					
• • •	1	•			:			÷	:	÷	:	:		:	:	:		:	;	÷	:			:	:	•						-	÷	÷	÷	-				-	-	ł	1	:	: ;		:	ł	÷	:	:		-	;	:						
<u> </u>	· · ·	<u>.</u>			÷				÷	<u> </u>	<u>.</u>	-		•	•	·		-	-	÷	•		-	•	· ·					-	•	-	÷	Ċ	<u>.</u>	÷	-				÷	-	•	÷		-		-			-		-	·	-	-				-	
	<u>.</u>					_					_	~				-		_ !	÷			н.					E	H				. 5	25	-	-	1	=				:=	15		N	н.		15		E.		H		22		H	N	N	22		1	
3833		388		82																																				116																		<b>183</b> 208		ł	

#### UNIVERSITY OF ILLINOIS.

[June 30,

lo.	Date.	To whom.	For what.           Salary, June, 1903	Amou
	1903			
189	June 30	J. M. Snodgrass	Salary, June, 1903	\$ 78 100 100
190	do	F. R. Watson	do	100
91	do	W. C. Dennis	do	100
192	do	R. C. Matthews	αο	70
93	do	Frank Hamsner		16
95	uo	John E Miller	do	50
96	do	E B Lytle	do	80
97	do	W. C. Lindley	do	7
38	do	J. T. Johnson		8
<b>9</b> 9	do	Geo. D. Fairfield	do	150
)0	do	J. B. Scott	do	229
)1	do	F. A. Sager	do	128
)2	do	M. S. Ketchum	do	110
)3	do	Isadore G. Mudge	do	110
)4	do	D. H. Carnahan	do	110 120
10	do	R. L. Short.		120
16	do	E. C. Schmidt		100
11	uo	D. C. Voira	do	100
0	uo	P H Sloanm	do	1 70
10	uo do	Margarat Vann	do	7 10
11	do	Minnie E. Sears	do	10
12	do	Amy C. Moon	do	61 51
3	do	O. Ö. Stanley	do	6
4	do	E. G. Greenman	do	7
Б	do	F. W. Scott	do	7
16	do	R. H. Gage	do	3
7	do	Elrick Williams	do	30
8	do	S. C. Clark	do	3
9	do	Josephine R. Korten	do	30
0	do	J. K. Bush		30
1	do	Wm. Urocker	do	30 30
12	do	C. E. Harris		30
10	do		do	3
5	uo	Techol Tones	do	30
6	uo	E I. Draner	do	1
27	do	J F Duffy Jr	do	1
8	do	Margaret A. Scott.	do	8
9	do	C. F. Davidson	do	8
0	do	H. B. Conibear	Salary, June 1, to Sept. 1	300
81	do	W. L, Pillsbury	do	18
2	do	S. W. Shattuck	Salary, April, May and June, 1903	100
3	do	D. McIntosh	Salary, June, 1903	5
4	do	Lillie Heath	do	50
1D	do	F. L. Lawrence	do	150
0	do	Allson M. Fernie	do	16
6	uo	Eunice D. Daniels	do	9
9	do	Almoda F Mann	do	8
ň	do	B. W. Brenemen	da	9
ĭ	do	May E. Breneman	do	6
2	do	Eugene Glodery	do	7
3	do	L. A. Bolce	do	70
4	do	O. E. Staples	do	61
5	do	Sue W. Ford	do	6
6	do	Jennie M. Laflin	do	5
7	do	Ulive F. Saxton	do	5
ğ	do	C. C. Royal	do	3
	uv	Katharine U.D. Maniey	do	7
"	uu		do	13
		Fred Atkinson	do	1 10
3	do	E. Atkinson.		9
4	do	H. H. Horner	do	9
бl	do	M. T. Lindsey	do	4
6	do	I. H. Allen	do	4
7	do	A. R. Lee	do	30
8	do	Lulu M. Lego	do	20
	do	F. M. Bumsted	do	20
9	3	R W Stork	l do	86
90	ao	IL. W. OLAIL.		
9 0 1	do	Perry Barker	đo	50
9 0 1 2	do do do	Perry Barker M. H. Robinson	do	5( 18) 18)

	For what.	To whom.	Date.	No.
			1903	
\$116	Salary, June, 1903	A. J. Glover		565
125	do	E. Davenport.	. do	
100	do	D. McIntosh	. do	
175	do	C. G. Hopkins	do	
150		J. C. Blair		569
158				570
108				571
116	do			
116		Oscar Erf.		573
75	do			574
137	do			
100	do			576
83	do			
100	do			
50	do	D. S. Dalby		
37	do			580
83	do			581
75	do			582
25		Chas. F. Hottes		
	do do	Chass F. Houles.		583
55				584
133	do	Isabel Bevier	do	
80	do	Esther Beatty	do	586
10	Blacksmithing			587
3	Labor, etc	R. M. Gaston	. do	
11	Paper	J. W. Butler Paper Co	. do	589
13	Petty expenses	Geo. T. Kemp		590
		Association of American Law	. do	591
_10	Dues 1903	Schools	_	
250	Architect fees	N. S. Spencer	. do	592 .
500	Service, 1902 1903	Oliver A. Harker	. do	
199	Writing diplomas	E. J. La <u>k</u> e		594
14	Books	George Harding		<b>595</b>
53	Hauling			
5	Carbons			
32	Labor and materials			598
166	Corn, oats, blue prints, etc			599
581	Labor and materials	Mechanical Engineering Shops	. do	

#### AGRICULTURAL EXPERIMENT STATION WARRANTS.

No.	Date.	To whom.	For what.	Amount.
$\begin{array}{c} & \\ & 1 \\ & 2 \\ & 2 \\ & 3 \\ & 3 \\ & 4 \\ & 5 \\ & 6 \\ & 6 \\ & 6 \\ & 7 \\ & 7 \\ & 8 \\ & 9 \\ & 10 \\ & 11 \\ & 12 \\ & 13 \\ & 14 \\ & 15 \\ & 16 \\ & 16 \\ & 17 \\ & 18 \\ & 19 \\ & 20 \\ & 21 \\ & 22 \\ & 23 \\ & 24 \\ & 25 \\ & 25 \end{array}$	July 25 do do do do do do do do do July 31 do	W. F. Hardy. Hubbard & Sons. Vaughan's Seed Store. Walker & Mulliken. C. G. Hopkins. W. W. Lindley. Eastman Kodak Co. J. W. Butler Paper Co. The Gazette. J. Manz Engraving Co. Champaign County Herald. T. J. Burrill. W. L. Pillsbury. E. Davenport. C. G. Hopkins. J. C. Blair. W. J. Fraser. Kate McIntyre. S. W. Shattuck. H. W. Mumford. L. H. Smith. Coates P. Bull. C. F. Hottes.	Twine.           Hardware.           Seeds           Desk.           Expenses.           Postage.           Solio paper.           Paper.           Paper.           Printing.           Half-tones.           Printing.           Hardware.           Salary, July, 1902.	$ \begin{vmatrix} $ & 6 & 00 \\ $ & 3 & 90 \\ 1 & 24 \\ 22 & 52 \\ 1 & 11 & 38 \\ 10 & 00 \\ 4 & 41 \\ 148 & 32 \\ 125 & 87 \\ 55 & 50 \\ 43 & 50 \\ 43 & 50 \\ 125 & 00 \\ 25 & 00 \\ 25 & 00 \\ 25 & 00 \\ 25 & 00 \\ 25 & 00 \\ 16 & 66 \\ 60 & 00 \\ 16 & 66 \\ 60 & 00 \\ 16 & 60 \\ 16 & 60 \\ 16 & 60 \\ 16 & 60 \\ 16 & 60 \\ 16 & 60 \\ 16 & 60 \\ 16 & 60 \\ 16 & 60 \\ 16 & 60 \\ 16 & 60 \\ 16 & 60 \\ 16 & 60 \\ 10 & 10 \\ $
26 27 28 29	Aug. 20	University of Illinois W. F. Hardy	do Heat, light and water Grass seed Printing bulletins	240 00

1

# Agricultural and Experiment Station Warrants-Continued.

Date.	To whom.	For what.         Plates, etc	Amou
1902			
Aug. 20	Cunningham Brothers	Plates, etc	\$ 37
do	T. H. Trevett.	Belt, tools, etc	34
do	J. W. Butler Paper Co		43
do	D H Lloyde & Son	Stationery	
	Pantagraph Printing & Sta. Co.	Records.	1 24 418
do	Charles Mollett	Copper bath	
do	S. W. Shattuck. Business Mgr.	Payroll and sundry accounts	418
Aug. 30	T. J. Burrill	Salary, August, 1902	41 26 126 28 28 28 28 28 28 28 28
do	W. L. Pillsbury	do	26
do	E. Davenport	do	126
do	C. G. Hopkins	do	20
a. do	J. C. Blair	do	
αο	W. J. FTASEF	do	
do	S W Shottnak	do	1
do	L H Smith	do	10 62 24 11 66 20 24 14 14 8 8 8 8 8
do	H W Mumford		2
do	C. F. Hottes	do	1
do	W. F. Pate		6
do	Lulu M. Lego	do	2
Sept. 10	I. M. Western	Postage	2
do	The Gazette	Printing bulletin, etc	14
do	The Economy	Crocks	
do	Mrs. L. Goodman	Lunches	8
Sept. 30	E. Davenport	Petty expense	
do	Lawton & Co	Duplicator refilled	
go	G. E. Stechert	Books	
do	A C MaChurg & Co	Payroll, Labor, July, 1904	20
do	Addressograph Co	[[ 018	
do	J. W. Butler Paper Co	Paner	1
do	Munhall Printing House.	Printing	3
do	The Gazette		1
l do	R. A. Parrett & Co	Chain	-
do	E. Davenport	Salary, September, 1902	12
6 do	T. J. Burrill	do	9
l do	W. L. Pillsbury	do	3 1 12 9 2 2 2 2 2 2 7
do	Ç. G. Hopkins	do	2
ao	J. C. Blair	00	2
do	W. J. Fraser	do	
do	S W Shottnak	do	1
do	L H Smith	do	6
do	H. W. Mumford	do	1 6 2
5 do	C. F. Hottes.	do	Ī
6 do	Lulu Lego	do	2
do	Wm. F. Pate	i do	) 6
Uct. 10	J. W. Butler Paper Co	Paper	
1 do	Munnall Printing House	Blanks	
ao	I. M. Western	TUStage	2
do	I A Evenitt	Wheat	1 2 6 2 1 2
do	Wyckoff Segmens & Renediat	Ribbons	1
do	Cunningham Brothers.	Photo goods	2
do	Wm. Rennie.	Seeds	1 1
3 do	G. E. Stechert	Subscriptions	
do	Spencer Lens Co	Microscope, etc	6
do	S. W. Shattuck, Business Mgr.	Sundries paid	2
Uct. 31	E. Davenport	Salary, October, 1902	
ብ go	T. J. Burrill	00	9 2
	W. L. Fillsoury	do	
	I C Bloir	do	
	W. J. Fregar	do	22
do	Kate Meintyre	do	4
6 do	S. W. Shattuck	do	1
7 do	D. H. Smith.	do	6
3 do	H. W. Mumford	do	71 10 61 21
) do	C. F. Hottes	do	1
) do	Lulu M. Lego	do	20
II do	W. F. Pate	do	6
		F - h	21

A gricultural	and	Experiment	Station	Warrants – Continued.	

о.	Date.	To whom.	For what.	Amou
	1902		Drayage Dishes Botiles Half tones, etc. Typewriter Books Official guide Services Postage Printing Repairs Lunches Barrels Cotton bats Twine Seeds Shoeing Salary, November, 1902 do do do do do do do do do do do do do	
03	Nov. 20	R. S. Wilber.	Drayage	\$ 3
04	do	Bausch & Lomb Optical Co	Dishes	\$ 3 3
<b>05</b>	do	Illinois Glass Co	Bottles	6 57 67
06	do	J. Manz Engraving Co	Half tones, etc	57
07	do	Wyckoff, Seamans & Benedict.	Typewriter	67
)8	do	G. E. Strechert	Books	386
)9	do	National Railway Pub. Co	Official guide	8
0	do	Home Telephone Co	Services	6
1	do	C Bensinger Co	Duplicator	5 20
2	do	I. M. Western	Postage	20
3	do	The Gazette	Printing	59
4	do	F. M. Foltz	Repairs	1
5	do	Mrs. L. Goodman	Lunches	49
6	do	Henry M. Dunlap	Barrels	13
7	do		Cotton bats	1
8	do	Hubbard & Sons	Twine	35
9	do	Farmer Seed Co	Seeas	1 5
0	do	G T Spalding	Shoeing	e
1	NOV. 29	E. Davenport	Salary, November, 1902	125
2	do	T. J. Burrill	00	91
3	do	W. L. Pillsbury	00	25
4	do	U. G. HODKINS	00	25
Ó	ao	J. U. DI&IF	uo	20 21
ő	ao	VV. J. FTASEF		2
1	ao	Nate MCINtyre	do	70
ō		O. W. Ollabuck	do	16
3	ao	W Mumford	do	62 25
2	uo	C F Wetten	do	10
1	uo	Lulu M Lego	do	16 20
5	do	Wm F Pata		6
2	uo	W Shottnek Business M'o'r	Payroll labor etc	60 298
2	Dec 20	Eimew & Amond	Chemicele	2.00
e	do 20	The Gazette	Printing	
7	do	The Paner Mills C	Paner	18
å	uo	I M Western	Postage	10
å	da	H W Mumford	Exnenses	78
ň	do	Association of American Agri-		
		cultural Colleges and Experi-		
		ment Stations	Dues, 1902-'03	18
1	do	Dietz & Marshall Co	Ink	5
2	do	Knowlton & Bennett	Stationery	1
3	do	Campbell & Spalding	Blacksmithing	10
4	do	F. K. Robeson	Cloth	1 10
5	do	Cunningham Bros	Photo supplies	2
6	do	W. F. Hardy	Twine	(
7	do	Thos. Meehans & Sons	Subscription	67 126
8	do	S. W. Shaltuck, Business M'g'r.	Fayroll, November, 1902	67
à	Dec. 31	E. Davenport	Salary, December, 1903	120
ò	do	T. J. Burrill	00	91
1	do	W. L. Pillsoury	00	2
ž	do	U G. HODEIDS		20
ş	ao		ao	20
4	ao	W.J. FTASET	00	2
0	ao	S W Shottnek	do	7
07	uu	U Smith	do	16
6	uo	U. D. Ollith	do	62 28
Ö 0	uu	C F Hottes	do	20
ő		Lulu M Lago	do	10
1		W R Poto		20
5	Jan 90	J W Butler Paper Co	Paner	150
ŝ	do do	Chicago Legal News Co	Books	1 100
ž		G. E. Stechert.	Books	150 4 14 8
Ē	do	Ferd Chenoweth	Hardware	19
é	do	Bausch & Lomb Ontical Co	Chemicals	16
7	do	T. H. Trevett	Hardware	
ė	do	C. B. Dorsev	Salary, December, 1902	35
10	do	C. E. Percival	Telephone services	
iñ	do	J. A. Reasoner.	do	9
11	do	Home Telephone Co	Services to March 15. 1903	
12	do	State Station Soil Examinatins.	Expenses Dues, 1902-703. Ink Stationery Blacksmithing. Cloth Photo supplies. Twine. Subscription. Payroll, November, 1902. Salary. December, 1903. do do do do do do do do do do do do do	6
		A TT Abbett & Co	Drewing sunnlies	
12	1 uu	A. H. ADDULL & CU		

# Agricultural and Experiment Station Warrants-Continued.

<b>o</b> .	Date.	To whom.	For what.	Amou
I	1903		For what. Balary, January, 1903	
75	Jap. 31	E. Davenport	Salary, January, 1903	\$12
6	do	T. J. Burrill	do	9 21
7	do	W. L. Pillsbury		20
ö	uo do	J (! Blair	do	2
9	do	W. J. Fraser		2
1	do	Kate McIntyre	do	7
$\hat{2}$	do	S. W. Shattuck	do	1
3	do	L H. Smith	do	
4	do	H. W. Mumiora		
B	uo do		do	2
7	do	W. F. Pate	do	6
8	do	S.W.Shattuck, Business M'g'r.	Payroll, December, 1902	10 21 20 20 60 17
9	do	Knowlton & Bennett	Crayons, etc	
0	do	F. K. Robeson	Cloth	1
1	do	The Economy	Urocks, etc.	5 21
2	uo	I M Western	Datago	5
2	do	The Gazette	Printing	21
5	do	Torrey Botanical Club	Book.	1 7
6	do	E. Davenport	Expense	3
7	do	S. W. Shattuck, Business Mgr.	Sundries paid	13
8	Feb. 20	G. T. Spalding	Shoeing.	
9	do	H. M. Duniap W F Hordy		
1	do	Alexander Lumber Co	Lumber.	9
2	do	Frison Bros.		
3	do	Cherry Manufacturing Co	Carrier	9
4	do	Bausch & Lomb Optical Co	Apparatus	12
5	do	W. R. Hissong	Hay	2
6	ao	The Gerette	Printing	19
ś	do	L. M. Western.	Postage	12 3
9	do	S. W. Shattuck. Business Mgr.	Pay-roll. labor. Jan. 1903	11
Ŏ	Feb. 28	E. Davenport	Salary, February, 1903	11 12
1	do	T. J. Burrill	do	9 2 2
2	do	W. L. Pillsbury	do	2
3	uo	L C Bloin	do	2 2
2	do	W J Frager	do	22
6	do	Kate McIntyre	do	7
7	do	S. W Shattuck	do	1
8	do	L. H. Smith	do	62
9	do	H. W. Mumiora	do	2
1	uo	Luin M Logo	do	12
2	do	Wm. F. Pate.		6
3	March 20	Champaign. County Herald	Printing	1 6 8
4	do	Pantagraph Pr'ti'g & Stat'g Co.	Stationery. etc	6
5	do	I. M. Western	Postage	8
6	ao	Uunningham Bros	Photographic goods	5
17	uo	A T Snanlding	Shoeing	
g	do	Sears. Roebuck & Co	Paper	
iŏ	do	A. B. Dick Co	Mimeograph	5
ń	do	D. T. Dobbins	Calf	1
2	do	J. W. Butler Paper Co	Etching	.
3	ao	Central Union Telephone Co	Rentals	
4	do	S E Huff & Co	Lumber.etc.	182
6	do	C. A. Lloyde	Plug	1 <b>"</b>
7	do	W. E. Braden	Expense	2 25
8	do	S. W. Shattuck, Business Mgr.	Pay-roll, labor, etc	25
9	March 31	E. Davenport	Salary, March, 1903	12
0	ao	T. J. Burrill.	ι αο	9
9	do	C G Honkins	do	22
3	do	J. C. Blair.	do	2
4	do	W. J. Fraser	do	2
5	do	Kate McIntyre	do	7
6	do	S. W. Shattuck	do	1
57	do	L. H. Smith.	do	1 6 2
ð	do	C. F. Hottes	do	
19 10	do	Luln M. Lego.		
/ <b>U</b>		TAT TA Dete	do	1 6

0.	Date.	To whom.	For what.	Amour
	1903		Postal guide Toll service Printingdo Oats Ink Muslin Oats Paint Labor and materials Printing Books Addresses Twine Peas and beans Peas	
52	Apr. 10	George F. Lasher	Postal guide	\$ 2
63	do	Central Union Telephone Co	Toll service	6
54	do	Pantagraph Ptg. & Sta. Co	Printing	114
55	do	The Gazette	do	27
56	qo	Wm. T. ZOOK	Uats	1
24	do	Kenyon News & Postal Sub. Co	Mualin	29
0	uo	Currie Bros	Oats	9
0	uo	Wm Price Estate	Paint	2
ĩ	do	University of Illinois	Labor and materials	10
2	Apr. 20	The Gazette	Printing	86
3	do	G. E. Stechert	Books	23
4	do	Addressograph Co	Addresses	14
5	do	Hubbard & Sons	Twine	3
6	do	H. N. Hammond Seed Co., Ltd.	Peas and beans	29
7	do	Frank H. Vice & Co	Peas	1
8	do	W. H. Wilson	Soy beans	1
59	do	S. W. Shattuck, Business Mgr.	Pay-roll, labor, March, 1903	374 125
U	Apr. 30	E. Davenport	Salary, April, 1908	125
1	ao	W I. Dillahuw	do	91 25
29	uo	C G Honking	do	25
2	do	J. C. Blair		25
5	do	W. J. Fraser	do	25
6	do	Kate McIntyre	do	75
7	do	S. W. Shattuck	do	16
8	do	L. H. Smith	do	62
9	do	H. W. Mumford	do	25
Ð	do	C. F. Hottes	do	16
1	do	Wm. F. Pate	do	60
Z	do	Lulu M. Lego		20
3	may 11	Western Union Telegraph Co	Messages	72
14	ao	Anson A. Hinkley	Apples and peas	45 50
ie Ie	uo	Honry M Dunlan	Annles	25
7	do	Knowlton & Bennett	Pencils	1
ŝ	do	Vanghan's Seed Store	Grass seed	32
39	do	W. T. White	Seed potatoes	2
Õ	do	A. P. Leming	Lumber	10
11	do	T. W. Wood & Sons	Cow peas	4
2	do	R. B. Howe	Seeds	37
)3	do	J. Manz Engraving Co	Zinc etching	1
4	do	Pantagraph Ptg. & Sta. Co	Printing circulars	88
b	do	Armour Fertilizer Works	[Fertilizer	8 307
10	ao	D. & U. Ry., Gas & Liec. Co	Gas consumed 12-24-02, to 5-24-05	125
	May 30	T I Burnill	Jalary, May, 1908	91
10	uo	W T. Pillehnry	do	25
õ	do	C. G. Hopkins.	do	25
ñ	do	J. C. Blair	do	25
12	do	W. J. Fraser	do	25
3	do	Kate McIntyre	do	83
4	do	S. W. Shattuck	do	16
Б	do	L. H. Smith		62
0	qo	n. w. Mumiora	do	25
1	uo	Lulu M. Logo	do	16 20
10	uo	Wm F Pata	do	60
ñ	do	S. W. Shattuck, Business Mor	Pay-roll, labor, April. 1903	60 310
ī	do	G. E. Stechert.	Books	27
2	do	J. O. Toland	Beans	27
3	do	H. Swannell & Son	Drugs	2
4	do	Wm. Rennie	Oats	4
Б	do	A. B. Dick Co	lnk.	2
6	do	Uentral Union Telephone Co	Toll services	4
1	do	Lawton & Co	Duplicators	6
ð	ao	Unampaign County Herald	Frinding	44
90	ao	W. L. CHISOURY	Labor etc	10
, 1	do	I W Butler Pener Co	Paner	3
29	do	E Davennort	Petty exnenses	20
29	June 90	I. M. Western .	Books       Addresses         Addresses       Addresses         Addresses       Peas         Peas       Peas         Soy beans       Peas         Pay-roll, labor, March, 1903.       Salary, April, 1908	3 50
24	do	D. H. Lloyde & Son	Stationery.	5
21	do	Lord & Thomas	Directory	2
				28

#### Agricultural Experiment Station Warrants-Continued.

No.	Date.	To whom.	For what.	Amount.
329 330 331 332 333 334 335 336 336 337 338 339 340 341 342	. do June 30 . do . do	S. W. Shattuck, Business Mgr. E. Davenport T. J. Burrill W. L. Pillsbury C. G. Hopkins. J. C. Blair H. W. Mumford W. J. Fraser Kate McIntyre. S. W. Shattuck L. H. Smith C. F. Hottes Wm. F. Pate Lulu M. Lego.	Labor Pay-roll, May, 1903 Salary, June, 1903 do	$\begin{array}{c} 378 \ 40 \\ 125 \ 00 \\ 91 \ 66 \\ 25 \ 00 \\ 25 \ 00 \\ 25 \ 00 \\ 25 \ 00 \\ 25 \ 00 \\ 25 \ 00 \\ 25 \ 00 \\ 26 \ 00 \\ 16 \ 66 \\ 62 \ 50 \\ 16 \ 66 \\ 60 \ 00 \\ 20 \ 00 \\ 20 \ 00 \end{array}$

Agricultural Experiment Station Warrants-Concluded.

#### SCHOOL OF PHARMACY WARRANTS.

lo.	Date.	To whom.	For what.	Amoun
	1902			1
1		C. J. Stein	Pipe fitting	\$ 16
2	do	Fuller & Fuller Co	Pipe fitting. Paint Coal	7
3	do	Busse-Reynolds Coal Co	Coal	84
4	do	Chicago Laboratory Supply &	0001	
		Scale Co.	Balances repaired	31
5	do	Oliver Typewriter Co	Repairs.	1 î
6	đo	Chicago Telenhone Co	Rentals	31
ž	do	Western Union Telegraph Co	Rentals Time service	3
Ř	do	Mandel Bros	Shades	2
ğ	do	E. J. Anthony	Envelopes	27
1Õ	do	W. B. Day	Envelopes Postage	185
11	.Inlv 21	Rudolph Mesiek	Selery July 1902	50
12	do	W. B. Day	Petty expenses Sign Paint	75
13	Aug. 20	W. B Day, Actuary	Petty expenses	70
14		Zero Marx Sign Works	Sign	30
15	do	Fuller & Fuller Co	Paint	13
16				
17	do	Busse & Reynolds Coal Co	CoalShades	335
18	do	Mandel Bros	Shades	2
īğ	do	E. J. Anthony	Printing	8
ŽŎ	do	W. B. Day, Actuary	Petty eynenses	46
21	Ang. 31	W. B. Day	Petty expenses Salary, August, 1902	75
22	đo	Rudolph Mesiek	do	50
	Sept. 30	W. B. Day	Salary, September, 1902	75
24	do do	Rudolph Mesick	do	50
25	do	W B Day	Patty avnanga	
26	Oct 10	Gilnin Langdon & Co	Petty expense Drugs Advertisement	15
27	do 10	Illinois Pharmacentical Ass'n	Advartisomont	10
28	do	Aley H Revell & Co	Loothaw	2
29	do	W M Worren	Leather. Advertisement	17
ãŏ	do	Rogers & Hell Co	Printing astalogue	259
ñ	do	The Pharmacoutical Era	Printing catalogue Advertisement	72
12	do	American Druggist Pub Co	do	50
ŝŝ	do	A H Andrews Co	Hylonlate	8
14	do	Henry Heil Chemical Co	do	173
5	do	Merriell Brog	Radiator, etc Wire cloth	45
6	do	The Gilbert & Bennett Mfg Co.	Wire cloth	7
7	do	Neostyle (lo	Stencil and ink	i
8	do	The American Distilling Co	Alcohol	23
	do	Vale & Towne Mfg Co	Looka	-9
ŏ	do	M A Donahue & Co	Locks. Scratch pads	4
11	do	General Chemical Co	Ammonie	3
12	do	E H Sargent & Co	Ammonia. Chemicals. Bottles	116
13	do	The Searle & Bereth Co	Rottles	3
14		The Druggists' Circular	Advertisement	34
15		Chicago Telenhone Co	Rantala	31
6		E J Anthony	Rentals Printing	14
17		Morab & Co	Advertisement	15
10	uo	The National Druggist	do	25
10	do	THO MALIOHAL OLUXEISP	do	15

о.	Date.	To whom.	For what.	Amour
1	1902		1	ľ
50	Oct. 31	W. B. Day	Petty expenses Salary, October, 1902 do do Rent, May-October, 1902 Ammonia Corks Labels Chemicals do Drugs	\$ 46
51	do	F. M. Goodman	Salary, October, 1902	92
52	do	C. S. N. Hallberg		138
3	do	W A Puckner	do	138
54	do	W B Day		121
r.	uo	Rudolph Mostek	do do	50
6	uo	Susan Clough	Rent Mev-October 100%	1,200
2	Nov 90	General Chemical Co	Ammonia	1,200
	do 20	P W MaCroady Cork Co	Comba	7
읽	uo	Rendelph Boy & Lebel Co	Lehala	3
ä	uo	The Secole & Hereth Co	Chomianla	
2	uo	Honny Hoil (homical Co	do	2 124
-		Henry Hen Chemical Co	Danag	124
6		The Fuller & Fuller Co	Drugs	4
3	qo	The Fuller of Fuller Co	····· au ·····	59
4	ao	Pharmaceutical Review Pub.	A description of	
_		U0	Advertising	15
5	do	The Western Druggist	Adv., April to September, 1902	25
6	do	T. P. Brankin	Sprinkling	10
7	do	Merriell Bros	Repairing furnace	17
8	do	M. A. Donohue & Co	Stationery, etc	16
9	do	A. G. Spalding & Bros	LOCKETS	245
0	Nov. 29	Susan Clough	do Advertising Adv., April to September, 1902 Sprinkling Repairing furnace Stationery, etc. Lockers Rent, November, 1902 Balary, November, 1902 do do do do Stencil, etc. Stationery. Warrant book. Drugs. Cabinet. Chemicals. Petty expenses. Rent, December, 1902 do	200
1	do	H. H. Rogers	Salary, November, 1902	100
2	do	F. M. Goodman	do	92
8	do	C. S. N. Hallberg	do	138
4	do	W. A. Puckner	do	138
5	do	W. B. Day	do	121
6	do	Rudolph Mesick	do	50
ž	Dec. 10	Neostyle Co	Stencil. etc	2
i.	. do	M. A. Donohue & Co	Stationery	3
ál		The Gazette	Warrant book	5
ň	oh	Fuller & Fuller Co	Drugs.	33
í	do	Bausch & Lomb Optical Co	Cabinet	9
5		The Searle & Hereth Co.	Chemicals	ı 1
5	uo	W B Dev Actuery	Potty expenses	84
2	Dog 91	Super Clouch	Ront December 1909	200
	Dec. al	F M Goodman	Selery December 100%	92
	uo	O N N Hallborg	do	138
	uo	W A Busknon	do	100
4	uo		do	188
2		W. D. Day	do	121
21	qo	W D Dem Astrony	Botty ownenges	50
"	uu	W. D. Day, Actuary	Lotty expenses	60
.	1903	Jungan (North	Bont Tonnon 1009	
	Jan. 31	Susan Clough	Relit, January, 1903	200
4	ao	F. M. Goodman	Salary, January, 1905	92
3	do	U. S. N. Hallberg		138
l	qo	W. A. Fuckner	00	138
)	qo	W. Б Day	ao	121
5	qo	Rudolph Meseck		50
1	do	W. B. Day, Actuary	retty expenses	58
3	do	Neostyle Co	Stenclis	4
)	do	M. A. Dononue & Co	Petty expenses. Rent, January, 1903. Salary, January, 1903. do	3
)	do	Chris. Pfeifer Boiler Co	Boller repairs	59
L	do	General Chemical Co	Ammonia	3
2	do	Orr & Lockett Hardware Co	Files	14
31	do	Wm. Freck Co	Machine	8
L	do	E. H. Sargent & Co	Drugs	17
1	do	The Searle & Hereth Co	Chemicals	6
sl	do	Fuller & Fuller Co	Drugs	24
I	do	Chicago Telephone Co	Rentals	31
1	Feb. 28	F. M. Goodman	salary. February, 1903	92
	do	C. S. N. Hallberg	do	138
	do	W. A. Puckner.	do	138
1	. do	W. B. Day	do	121
	ob .	Rudolph Meseck	do	50
		Susan Clough	Rent. February, 1903	200
1	March 10	H S Cooper	Plastering	200
ŀ	do 10	$\mathbf{E} = \mathbf{I}  \mathbf{A} \text{ nth on } \mathbf{v}$	Stationery	14
3	uv	Neestrie Co	Stonail	5
4		M A Donohno & Co	Denon	1
1	uo	Concercia Chomical Co	Ammonio	3
2	qo	Honey Hotl Obersteel Oc.	Dution	3
2	qo			41
JI.	ao	E. H. Sargent & CO	Drugs,	13
71			0.0	75

School of Pharmacy Warrants--Continued.

—13 U.

No.	Date.	To whom.	For what.	Amount
	1903			1
122		Western Union Telegraph Co	Time service	\$ 60
	do	W. B. Day. Actuary.	Petty expenses	50 2
		F. M. Goodman	Salary, March, 1903	92 0
	do	C. S. N. Hallberg.		138 0
	do	W. A. Puckner	do	138 0
127	do	W. B. Dav	do	121 0
128	do	Rudolph Meseck	do Rent, March, 1903	50 0
129	do	Susan Clough	Rent. March. 1903	200 0
130	April 10	M. A. Donohue & Co	Paper	4 6
131	do	H. S. Cooper	Plastering. Ammonia.	110
132	do	General Chemical Co	Ammonia	3 5
133	do	Fuller & Fuller Co	Drugs	33 8
134	do	Chicago Telephone Co	Line rentals	31 2
	do	Pontiac Engraving and Pub. Co	Negatives and prints	99
	do	W. B. Day, Actuary	Petty expense Salary, April, 1903	718
137	April 30	F. M. Goodman	Salary, April, 1903	92 0
	do	C. S. N. Hallberg	do do	138 0
139	do	W. A. Puckner	do	138 0
140	do	W. B. Day	do	121 0
141	do	Rudolph Meseck	do	50 0
142	do	Susan Clough	Rent, April, 1903	200 0
143	May 30	C. J. Stein	Plumbing	1 51
144	do	E. J. Anthony	Stationery	22 7
145	do	Neostyle Co	Ink and stand	40
			Ribbon, etc	
147	do	W. B. Day, Actuary	Petty expense	174 5
148	do	F. M. Goodman	Balance salary, 1902-1903	
149	do	C. S. N. Hallberg	do	500 0
150	do	W. A. Puckner	do	500 0
151	do	W. B. Day	Salary to June 1, 1903	241 6
152	do	Kudolph Meseck	Salary, May, 1903	50 0
	June 20	J. L. Perkins	Ceiling	58 0
164	ao	H. S. U00per	Plastering	120 2
100	qo	General Unemical Uo	Ammonia.	3 5
100	ao	Onver Typewriter Co	Repairs	12
			Expenses.	
			Salary, June, 1903	
198	ao	Rudolph Meseck	do	50 0

School of Pharmacy Warrants-Continued.

#### COLLEGE OF MEDICINE WARRANTS.

No.	Date.	To whom,	For what.	Amount.
	1902 July 25	The Paper Mills Co	Envelopes	
23	do do	Otis Elevator Co	Certificates. Carbons	3 30
45	. do	LeBeau Engraving Co	Rentals Haif tones	55 00
67	do	Western Union Telegraph Co	Postals Time service	i 24.00
8	do	Jordan Circular Addressing Gideon Sibley	Addressing Dental supplies Towels	37 50 7 81
10 11	do l	Garden City Fuel Co	Coal. Advertisement.	172 40
10	do	Dental Digest	do	25.0
14	do	Consolidated Dental Mfg. Co	Advertisement, May and July, 1902. Advertisement.	83
10	do	M. J. Corboy	Plumbing	63 8 4 8
19 20	do	H. Shapiro.	Rent and gas	18 8
21	do	Robert Stevenson Co	Drugs	2 2
23		Zero Marx Sign Works	Signs	7 5
29 25	do	Sharp & Smith	Surgical instruments	13 8

<b>)</b> .	Date.	To whom.	For what.	Amou
	1902			
6	July 25	W. F. Keener & Co	Book. Instruments	8 E
7	do	W. R. Grady Co	Instruments	<u>ن</u>
8	do	H. Ahrens	Groceries	1 1
901231	do	Goodhart's Laundry	Washing	20 12
0	do	West Side Hospital	Expenses of nurse	12
1	do	Lenham Hardware Co	Hardware	1
2	do	American Medicine Pub. Co	Advertisement	1
3	do	University of Chicago Weekly.	do	1 8
L	do	Lord & Thomas	Advertisement. June, 1902	
5	do	The Medill Light	Advertisement	
3	July 31	<u>W. A. Evans</u>	Salary, July, 1902	100
3	do	W. T. Eckley	do	100
3	do	A. Gehrmann	do	50
	do	F. C. Zappfe	do	26
	do	F. E. Wynekoop	do	. 40
L	do	J. M. Cook	do	4
2	do	C. C. O'Byrne	do	50
3	do	Kachelle Yarros	do	50
ł	do	Geo. P. Dreyer	do	208
5	do	U. S. Woods	do	1 76
5	do	Mrs. W T. Eckley	do	
ſ	do	H. E. Santee	do	2
3	do	D. L. Snaw	ao	2
1	do	Bernard Fautus	qo	2
	do	F. Baumann	Instruments Groceries	2
	do	E. L. Heintz	do	2
	do	Fred Harris		1
5	do	S. W. Shattuck	Salary, May and July, 1902	10
1	do	F. B. Earle	Salary, July, 1902	5
	do	W. H. Browne	do	15
1	do	E. M. Heelan	do	6
1	qo	Metta M. Loomis	ao	6
5	qo	P. D. Whyte	do	6
1	qo	T. Z. Aelowski	do	4
)	do	Bessie Newman	do	1
4	qo	Miss A. L. Klenm	do	2
1	qo	Helen W. Wright	do	6
1	qo	Josephine Allen	do	2
1	go	Martin Seedert	qo	1
2	go	Harry Groves	go	3
1	qo	James Southwell	00	9
	qo	WIII. SHOP5		3
1		Honny Clansing	do	3
1	qo	E Manguage	ao	3
1	uo	Ada Hodges	do	5
5/	uo	R F Jonking	do	4
Ì	uo	Arthur Derling	do	1
1		I S Tomlinson	do	6
1		A H Pack	do	12
1	do	W T Eckley	ob	10
1		Corrinne Eckley	do	2
l		Rainh W Parker	do	
1		Fred W Parker	do	8
ý	do	C. E. Jones		10
í	uo	R J Cigrand	06	10
,		R. P. Donaldson	do	10
l	do	J. H. Brooks.	of	4
1	do	Geo. Johnston.	do	4
l	do	Adelaide Gerrity		2
l		J. S. Tomlinson		1 1
1	Ang. 90	The Ritter Dental Sunnly Ho'se	Lathes	1
i		The Dental Digest	Advertisement.	2
j	do	Wm. H. Stuart	do	1 1
j	do	Consolidated Dental Mfg. Co	Teeth, advertisement, etc.	, ŝ
1	do	Thos. J. Dee & Co	uo           do           do           do           do           Salary, May and July, 1902           Salary, July, 1902           do           do	1 . 3
2l	do	S. S. White Dental Mfg. Co.	Advertisement.	3
a		Dental Protective Supply Co.	Allov	2
í	do	American Dental Journal	Advertisement	1 2 6 3 3 2 21 103 7
5	do	Western Bank Note & En'o Co	Advertisement. 	21
ś		D. A. K. Steele, Actuary	Postage and sundries	103
7	do	W. C. Luhnow.	Coal	7
			1	n 🕈

No.	Date.	To whom.	For what.	Amoun
	1902		Addressing Printing Envelopes. Stationery. Printing Powder Putty and glass. Plumbing. Mill board. Hardware. Chemicals. Alcohol Bath tub. Freight.etc. Instruments. Drugs. Surgical instruments. Plates Drawings. Sponges Towels. Labels!	1
100	Aug. 20	Chicago Addressing Co	Addressing	\$ 13 0
101	do	The Paper Mills Co		35 2 24 0
102	do	E. L. Fantus	Stationery	158 ŭ
103	do	J. E. Forrest	Printing	14 5
104	do	Will Kriegsman.	Paint	29
105	do	The Lekko Soap Co.	Powder	40
107	uo	Robert Robertson	Plumhing	1 6 22 0
108	do	Chicago Fire Proof Cover'g Co.	Mill board	91
109	do	J. M. Hudson	Hardware	33
110	do	Riddiford Brothers	Cans, mops, etc	11 6
111	do	Utokar Prohoska & Co	Chemicals	196 0
112	ao	The American Distilling Co	Rath thh	45 9 8 0
114	do	Carroll & DeRemar	Freight. etc	75 5
115	do	Sharp & Smith	Instruments	13 5
116	do	Parke. Davis & Co	Drugs	16 0 22 0
117	do	V. Mueller & Co	Surgical instruments	22 0
118	do	sweet, wallach & Co	Plates.	75
120	uo	Robert Stevenson & Co	Shongas	150
121	do	Marshall Field & Co	Towels	43 7
122	do	Salisbury Mfg. Co	Labels	34 4
123	do	Ernest Leitz	Apparatus, etc	34 4 1683 1
124	do	Library Bureau	Book stacks, etc	105 2
125	do	The Bookshop Bindery	Binding	96 8
120	do	Mutual Subscription Agent	D00KS	142 2 3 0
128	do	Chicago Telephone Co.	Rentals	715
129	do	W. S. Christopher	Expenses.	13 1
130	do	Goodhart's Laundry	Washing	24 7
131	do	The Fair.	Stationery	16
132	do	A. Anrens	droceries	35 160
194	uo	The Biskely Printing Co.	Labels!	490 8
135	do	Lord & Thomas.	Advertisement.	12 1
136	do	Clinical Review Pub. Co	do	25 0
137	do	Medical Recorder Pub. Co	do	67 1000
138	Aug. 30	W. A. Evans	Salary, August, 1902	100 0
140	do	A Gehrmann	do	100 0 50 0
141	do	F. C. Zappfe.	do	25 0 40 0 50 0
142	do	F. E. Wynekoop	do	40.0
143	do	C. C. O'Byrne	do	50 0
144	do	Rachelle Yarros	do	50 0 208 3
140	do	Geo. P. Dreyer	do	208 3
147	do	Mrs. W. T. Eckley	do	83
148	do	H. E. Santee	do	8 3 25 0
149	do	Don Lee Shaw	do	25 0 25 0
150	do	Bernard Fantus	Advertisement.           do           advertisement.           do           salaro.           Balary.           August.           block           do	25 0
101	ao	Frank Baumann	ao	25 0 20 8
153	uo	F R Farle	do	50 0
154	do	W. H. Browne	do	150 0 60 0 60 0
155	do	E. M. Heelan	do	60 Ŭ
156	do	Metta M. Loomis	do	60 0
157	do	P. D. Whyte	do	65 0
100	do	T. Z. Aelowski	do	40 0 18 0
160	do	Mrs A. L. Klehm	do	25 0
161	. do	Helen W. Wright	do	25 0 60 0 21 6
162	do	Josephine Allen	do	21 6
163	do	Harry Groves	do	40 0
164	do	James Sothwell	do	90 00
166	ao	L. Marquart	ao	30 00 50 00
167	do	B. F. Jenkins	do	40 00
168	. do	Arthur Darling	do	18 00
169	do	E. G. Brown	do         do <tdo< td="">         do</tdo<>	44 00
170	. do	E. A. Becker	do	40 00
171	. do	E. P. Evans	do	35 0 20 0

College of Medicine Warrants-Continued.

о.	Date.	To whom.		For what.	Amour
	1902	John Finnerty. J. S. Tomlinson A. H. Peck. W. T. Eckley Corrinne Eckley Ralph W. Parker Fred W. Parker Chas. E. Jones. B. J. Cigrand R. P. Donaldson J. H. Brooks. Geo. Johnston Adelaide Gerrity J. S. Tomlinson W. A. Evans. W. A. Evans. W. T. Eckley. A. Gehrman. F. C. Zappfe. F. E. Wynekoop. C. C. O'Byrne Rachelle Yarros. Geo. P. Dreyer C. S. Woods Mrs W. T. Eckley. H. E. Santee. Don Lee Shaw. Bernard Fantus. Frank Baldwin. E. L. Heintz. F. M. Heorm.			
73	Aug. 30	John Finnerty	Salar	y, August, 1902	\$ 4
74	do	J. S. Tomlinson		do	60
75	do	A. H. Peck		. do	125
76	do	W. T. Eckley		. do	100
7	do	Corrinne Eckley		do	25
0	do	Kalph W. Parker	•••••	do	87
9	do	Cheg F Janeg		. do	87
1	uo	B I Clawond	•••••	do	100 100
2	uo	B P Doneldson	•••••	do	100
3	uo	J H Brooks		do	45
1	do	Geo. Johnston		do	45
5	do	Adelaide Gerrity		do	21
6	do	J. S. Tomlinson		do	15
7	Oct. 1	W. A. Evans.		do	100
78	do	W. T. Eckley		. do	100
9	do	A. Gehrman		. do	50
0	do	F. C. Zappfe		. do	25
1	do	F. E. Wynekoop		, do	40
2	do	Q. Q. Q'Byrne		. do	- 50
B	do	Kachelle Yarros.		. do	50
4	do	Geo. P. Dreyer	· • • • • •	. do	208
5	do	C. S. Woods	•••••	. do	75
8	do	MITS W. T. ECKley	•••••		8
7	do	Don Los Show	•••••	do	25 25
9	uo	Bownand Wanting	•••••	do	25
5	uo	Frenk Beldwin		do	25
ĩ	do	E I. Hoints		do	20
2	do	F. B. Earle.		do	50
3	do	F. B. Larle. W. H. Brown. E. M. Heelan Metta M. Loomis. P. D. Whyte. T. Z. Xelowski Rosete Norman		do	150
L	do	E. M. Heelan		do	60
51	00	Matte M Loomia		00	60
3	do	P. D. Whyte		. do	65
7	do	T. Z. Xelowski		. do	- 40
8	do	Bessie Newman		. do	18
9	do	Miss Campbell		. <u>d</u> o	25
Q	do	Mary F. Steele		. do	50
l	do	Josephine Allen	•••••	do	21
	do	Harry Groves	•••••	. do	40
		James Southwell	•••••	. 00	90 30
	uo	Ada Hodges	•••••	do	50
		R F Jonking	•••••	do	40
ź	do	Arthur Derling		do	18
2	do	E. G. Brown		do	60
õ	do	E. A. Becker		do	40
J	do	P. D. Whyte T. Z. Xelowski Bessie Newman. Miss Campbell. Mary F. Steele. Josephine Allen. Harry Groves James Southwell. E. Marquart Ada Hodges. B. F. Jenkins. Arthur Darling. E. A. Becker. E. F. Evans. H. J. Stout. Andrew Spring. J. S. Tomlinson. A. H. Peck.		do	35
L	do	H. J. Stout		. do	30
2	do	Andrew Spring		. do	30
B	do	J. S. Tomlinson		. do	60
1	do	A. H. Peck		. do	125 100
Ś	do	W. T. Eckley		. do	100
Ś	do	Corrinne Eckley		. do	25
(	do	K. W. Parker		. 00	87
Ś	ao	E. P. Evans. H. J. Stout. Andrew Spring. J. S. Tomlinson. A. H. Peck. W. T. Eckley. Corrinne Eckley H. R. W. Parker. F. W. Parker. Chas. E. Jones. B. J. Cigrand. R. P. Donaldson. J. H. Brocks. Geo. Johnston. Adelaide Gerrity. Edw. McNamara J. S. Tomlinson. Columbia Refining Co. The T. Wilce Co. Thos. Rupp. Jewell Electrical Inst. Co. H. Shapiro. Sweet, Wallach & Co. Mutual Subscription Agency. J. E. Forrest. Lelan O. Green. Jordan Circular Addressing. C. V. Rice. The Johnson Lund Co.			87
5	do	D T Olemond		. ao	100
1	uo	P. P. Donaldson		. uu	100 100
5	uo			. uv	45
ŝ	do	Geo Johnston		do	40
í	do	Adelaide Gerrity		do	21
ŝ	do	Edw. McNamara		do	25
ŝ	do	J. S. Tomlinson		do	15
ź	do	Columbia Refining Co	Soan	powder	12
Ś	do	The T. Wilce Co.	Lum	ber	34
ģ	do	Thos. Rupp.	Spon	it	2
Ò	do	Jewell Electrical Inst. Co	Repa	drs	5
1	do	H. Shapiro	Rent	and gas	5
2	do	Sweet, Wallach & Co	Velo	x paper	2
3	do	Mutual Subscription Agency	Subs	criptions	5
4	do	J. E. Forrest	Blan	ks	. 3
5	do	Lelan O Green	Aces	toria	6
6	do	Jordan Circular Addressing	Post	als, etc	24
	0.0	U. V. Kino	(Cn or	rossing diniomas	3

0.	Date.	To whom.	For what,           Painting	Amour
	1902			
49	Oct. 1	J. G. McCarthy Co	Painting	\$ 54
50	do	Gideon Sibley	Teeth	12
<b>51</b>	do	City of Chicago	Boiler inspection	8
52	do	American Dental Journal	Advertisement	8
53	do	Thos. J. Dee & Co	Bullion	52
4	do	S. S. White Dental Mfg. Co	Advertisement	25
0	do	Nollan & Wolff Mfg. Co		16 43
27	do	A H Book M D	Lumper.	43 574
6	uo	Robert Stevenson & Co	Dunga	5
0	do	Chicago Towel Supply Co	Towals	20
ň	do	The Plexus	Advertisement	49
ĭ	do	Cameron, Amberg & Co	Printing	751
$\overline{2}$	do	W. C. Luhnow Coal Co	Coal	126
3	do	D. A. K. Steele, Actuary	Sundry accounts	245
4	do	Marshall Field & Co	Cloth. etc.	23
б	do	Demonstrators Ass'n of Illinois	Assessment	169
6	do	Fuller & Fuller Co	Drugs	6
7	do	Otokar Prohaska & Co	Chemicals	32
ğ	od	Sharp & Smith	Surgical instruments,	17
9	do	Parke, Davis & Co	Drugs.	16
V	do	Chieneva Uptical Uo	Carpons, etc.	]
19	uo	Chicago Telephone Co	Washing	25
49	uo	Fine Arts Press	Stationery ate	15
3	do	University of Chicago Weebly	Advertisement	88
ñ	do	Chicago Directory Co.	do	8
ĕ		Lord & Thomas.	Advertising.	43
ž	Oct. 31	Chicago Edison Co	Lamps. etc	38
8	do	R. Jackson	Repairs.	25
9	do	Commonwealth Electric Co	Lamps, etc	3
0	do	Arthur Frantzen Co	Labor and materials	28
1	do	Am. Academy of Medicines	Bulletins	3
2	do	Parke, Davis & Co	Materials	4
3	do	Maison Vasseur Tramond	Apparatus	631
4	do	Smith Premier Typewriter Co.	Roller	1
Ď	do	Hebard Express & van Co	Drayage	11
27	do	T W Wownest	Drusnes	22
é	uo	F. I. Fontug	Stationery	19
ă	do	Letto Soan Co	Powder	8
ň	do	W. P. Fitznatrick.	Lumber	21
ĭ	do	I. Horrell	Kevs.	8
2	do	Robert Robertson	Labor and materials	15
3	do	Fred Bender	Show cases	73
4	do	Western Union Telegraph Co	Time service	24
5	do	Dental Protective Supply Co	Cement and alloy	37 20
6	do	Chicago Towel Supply Co	Towels	20
7	do	W. H Johns-Manville Co	Puses	40
ğ	do	Preuch, The Uaterer	Distor paris	40
0	do	A Schmidt	Advertigement	1 4
í	do	Wm. H. Stnart		12
$\tilde{2}$	do	American Dental Journal		8
ŝ	do	John G. Beutler	Paint, oil, etc.	31
4	do	Otis Elevator Co	Oil and can	6
5	do	P. McGarry	Boiler repairs	6 24
6	do	Geo. R. Lawrence	Prints	1
7	do	Dunwell & Ford	Printing	29
8	do	Consolidated Dental Mfg. Co	Advertisement	8
9		Seenausenm wehrs & Co	riue cleaner	3
U	ao	5. J. Steppins Hardware Co	Part and gog	15
19	uo	H M Hooker & Co	Glogg	18
Z		Wm Hugha	Labor and materials	18
á	do	Folev Mfg. Co	Lumber	31
5	do	A. B. Dick Co.	Paper and ink.	14
6	do	Fuller & Fuller Co	Drugs.	61
ž	do	Chicago Label & Box Co	Labels and boxes	23
8	do	Marshall Field & Co	Cloth	34
ğ	do	Richter Bros	Books	25
0	do	V. Mueller & Co	Surgical instruments	17
1	do	Searle & Hereth Mfg. Co	Drugs	5
2	do	Carroll & De Remer	Freight	4
3	do	Bauer & Black	Gutta percha	1 125

 $College \ of \ Medicine Warrants-{\rm Continued}.$ 

0.	Date.	To whom.	For what.         Brnshes, etc.         Refreshments         Hardware	Amou
	1902			1
26	Oct. 31	Arthur Francis	Brushes, etc	\$ 5
27	do	E. H. Johnson	Refreshments	60
28	do	The Fair	Hardware	84
29	do	J. M. Hudson		14
50	00	Steele & Wedeles Co	Soap and matches	11
딇	uu	Goodhardt's Lanndry	Washing	15
2	uo	Journal of the Am Med Agen	Advertisement	15 30
4	uo	Bloch & Newman	do	89
Ē.	do	Star Oil Co	011	83 16
6		The Garlock Packing Co	Packing	112
ž	do	W. C. Luhnow Coal Co	Coal	112
B	do	Barnes & Kier	Printing	7
9	do	Chicago Telephone Co	Rentals	43
0	do	R. M. Eddy Foundry Co	Grate bars	10
1	do	Riddiford Brothers	Brushes, mops, etc	22 9,720
2	do	College of Physicians & Surgs.	Rent and interest	9,720
3	do	United Autographic Reg. Co	Supplies	6
4	do	E. H. Colegrove, Agent	Books	22
۶	do	Max Barth	Frogs and rabbits	0
p	qo	B. F. McCurdy	rrogs	4
	ao	D. A. DIFF	Darus heilens	<b>6</b> 60
0	uo	M A Donoghue & Co	Records	16
	uu	Lyon's Orchostre	Musia at opening	30
1	uo	G A Schmidt	Advertisement in directory	
2		V M. C. A	Advertisement in hand book	20 100
2	do	W. A. Evans.	Salary, October, 1902	100
4	do	W. T. Eckley	do	100
5	do	A. Gehrmann	do	50
8	do	F. C. Zappfe	do	28
7	do	F. E. Wynekoop	do	20 20 20 208
8	do	C. C. O'Byrne	do	50
9	do	Rachelle Yarros	do	50
0	do	G. P. Dryer	do	208
1	do	U. S. Woods.	do	126
2	do	Mrs. T. Eckley	do	20
3	do	H. E. Santee.		20
4	do	Don Liee Snaw	00	20
2	do	F I. Hoints	do	20
2	uo	Jeen M. Cook	do	4
é	uo	J W Rurkholder	do	5
ă	do	F. M. Earle	do	50
ň	do	W. H. Browne	do	150
ĭ	do	E. M. Heelan		60 60
2	do	Metta M. Loomis	do	6
3	do	P. D. Whyte	do	6
4	do	T. Z. Xelowski	do	4
5	do	Bessie Newman	do	1
6	do	Miss Campbell	do	1
7	do	Miss Steele	do	5
5	do	Josephine Allen	do	2
9	do	narry Groves	ao	40
1	do	James Southweil	do	9
1	ao	L. Marquart	do	3
4	uo	R F Jonbine	do	4
4		Arthur Darling	do	1
ŝ	do	E. G. Brown	do	1
é	do	E. A. Becker.		4
ž	do	E. P. Evans	do	4
Ś	do	J. F. Gaskil	do	2
9	do	Frank Dubois	do	4
0	do	Thomas Dutton	do	1
1	do	Andrew Spring	do	8
2	do	Herman Guckel	do	1
3	do	Wm. Tackett	do	1
4	do	ابا، لي. Tomlinson	do	6
15	do	A. H. Peck	do	12
16	do	B. J. Ulgrand	do	10 14
)[ )C		D. M. Cattell	do	14
10	ao	G W Dittman	do	21
19	uo	G. W. Dittillar	do	10

0.	Date.	To whom.	For what.         Salary, October, 1902	Amou
	1902			
)2	Oct. 31	Mrs. W. T. Eckley	Salary, October, 1902	\$ 25
)3	do	J. M. McDowell	do	50
45	do	Jacob Burkholder	ao	42
6	do	R. W. Parker	do	87 87
7	do	F. C. Zannfe	uo	28
8	do	C. N. Thompson.		71
9	do	C. M. McCauley	do	6
)	do	James A. Bishop	do	50
l	do	R. P. Donaldson	do	100
2	do	Geo. Johnston	do	4
3	do	Adelaide Gerrity		2
5	uo	Corl Heggelbreg	do	4
6	uo do	1 S Tomlinson	do	16
7	do	Gallagher & Sneck	Renairing numn	
8	do	E. D. Evans.	Carpenter work	18
9	do	Cameron Amberg & Co	Stationery	i 74
0	do	Ernest Leitz	Apparatus and materials	74 1,350
1	do	Ottokar Prohaska & Co	Chemicals	11
2	do	Sharp & Smith	Uat gut, etc	2
8	do	Sweet, Wallach & Co	Photographic goods	1
15	ao	Robert Stevenson & Co	Drugs.	
6	uo	Chicago Telephone Co	Rantala	5
ž	do	Geo T Johnson Co	Germolene fluid	1 "
ŝ	do	British American Co	Advertisement August, 1902	1
ġ	do	Lord & Thomas.	Advertisement.	2
)	do	D. A. K Steele, Actuary	Sundries paid	21
L	do	S. W. Shattuck	Salary, August and October, 1902	100
2	Nov. 20	Jean M. Cook	Salary, September, 1902	41 12
3	do	W. E. Coates	Professional services	12
1	do	A. D. Gray	Carpenter work	10
3	qo	E. D. Evans	Lohon and matorials	13
7	do	M W Powell Co	New gutters, etc.	440
ġ	do	H Shaniro	Rent and gas	18
õ	do	W. P. Fitzpatrick	Carpenter work	l i
)	do	J. M. Hudson	Hardware	1
l	do	Seehausen, Wehrs & Co	Valve, etc	1
2	do	Machinists' Supply Co	Tools	3
3	do	Commonwealth Electric Co	Wiring incubator	40
5	qo	Kobert Kobertson	Labor and materials	20
3	uo	Ston Oil Co		18
ź	do	Arthur Frantzen Co	Labor and materials	
3	do	C. A. Dirr.	Printing	
9	do	Chicago Label & Box Co	Envelopes	
)	do	B. F. McCurdy	Turtles	
ŗ	do	Sharp & Smith	Uatgut, etc	10
2	··· do	Robertson Stevenson & Co	Drugs	14
5	ao	American medicine Fub. Co	Advertising	64
5	uo	Shern & Dohme	Chemicals	
5	do	Parke. Davis & Co.	Drugs.	
ź	do	Otokor Prohaska & Co	Chemicals	1
3	do	The John H. Drake Co	Cushions, etc	E E
)	do	The American Distilling Co	Alcohol	4
)	do	H. Ahrens	Groceries	30
	do	The Fair	Merchandise	30
2	do	The Tohen Furniture Co	Doots, prusnes, etc	6
	do	Remar & Black	1 autos	80
	do	W. C. Luhnow Coal Co	Goal	24
	do	Ernest L. Fantus.	Stationery	36
7	do	Thomas J. Dee & Co	Alloy	55
3	do	S. S. White Dental Mfg. Co	Dental supplies	12
)	do	B. F. Norris, Alister & Co	do	
)	do	Chicago Towel Supply Co	Towels	26
12	do	Brnes & Kier	Printing	10
3	ao	Steele-Wedeles Uo	Sapollo	2 9 12
1	au	W A Ingram	Weshing skylights	19
5	do	The Brewster Dental Co	Enamel	18
	do	AND DIOMOUNT DOMUNI OU HANNES		l ğ

College of Medicine Warrants-Continued.

».	Date.	To whom.	For what.	Amou
1	1902		Washing Books. Advertisement. do Stools. Advertisement, Oct. 1, 1902	
7	Nov. 20	Goodhart's Laundry	Washing	\$ 29
8	do	E. H. Colegrove, Agent	Books	3
9	do	Y. M. C. A	Advertisement	37
2	do	Consolidated Dental Mig. Co	do	8
히	uo	A. H. Andrews Co	Adventigement Oct 1 1009	31
3	Nov. 29	Frank B. Farle	Salary November 1902	8 50 150 60
4		W. H. Brown	do	150
5	do	E. M. Hellan	do	60
6	do	Metta M. Loomis	do	60
<b>Z</b>   .	do	D. P. Whyte	do	65
S.	do	T. Z. Xelowski	do	40
1	do	Bessie Newman	do	18 25
1	uo	Edna P Field	do	55
2	uo do	Josephine Allen	do	21
3	do	Harry Groves	do	40
	do	James Southwell	do	i 90
5	do	E. Marquart	do	90 30
5	do	Ada Hodges	do	50
"	do	B. F. Jenkins	do	40
3	do	Artnur Darling	00	12
3	uo	E. G. Brown	do	
í	do	E P Evans	do	60 40 35
	do	Frank Dubois		6
8	do	Andrew Spring		30
4	do	Herman Guickel	do	30
	do	Wm. Sackett	do	30 20 12
Į.	do	Louis Schultz	do	12
í	uo do	Tom Dalton	do	12
1	do	W A Evens	do	100
I.	do	W. T. Eckley	do	100 100 50 25
	do	A. Gehrmann.		50
1	do	F. C. Zappfe	do	25
Ι.	do	F. E. Wynekoop	do	40
•	do	C. C. O'Bryne	do	50
<u> </u>	do	Rachelle Yarros	do	50 208
1	uo	C S Woodg	00	125
	. do	Mrs. W. T. Eckley	do	120
1.	. do	H. E. Santee		25
η.	do	Don Lee Shaw	do	25 25
•	do	Bernard Fantus	do	25
ŀ	do	E. L. Heintz	do	20
1.	do	Jean M. Cook	do	. 41
•		B P Donaldson		50 100 45
	. do	Geo. Johnston	do	45
1.	. do	Adelaide Gerrity		21
1.	. do	E. McNamara	Washing           Books	30
	. do	Carl Hasselkuss	do	45
ŀ	. do	J. S. Tomlinson	do	15 125 100
ŀ	ao	A. EL. Peck	do	125
ŀ	. uo	D. J. Ulgradu	do	100
1	. do	Gen W. Cook	do	142
1	. do	G. W. Dittmar		214
1.	. do	C. E. Jones	do	100 100
ŀ	. do	W. T. Eckley	do	100
ŀ	. do	Mrs. W. T. Eckley	do	25
•	. go	J. N. McDowell	do	50
ŀ	. uo	B W Barkov	00	42 87
ŀ	. do	R W Parker	do	87
1:	. do	F. C. Zappfe.	do	28
	. do	C. N. Thompson	do	71
	. do	James A. Bishop	do	50
	. do	C. M. McCauley	do	65
	Dec. 10	E. D. Evans	Uarpenter work	65 36 19
il.	uo	E. Stabling Handward Co	do           do	19
jl'	. do	Wildo & Olver	Latuward	3
414		TANK W VITEL		

0.	Date.	To whom.	For what,         Labor, etc         Lumber         Solder and gold         Hospital tickets         Hardware.         Supplies         Rubber         Signs.         Advertising         Advertisement.         Coal.         Chemicals        do         Adhesive cloth.         Instruments.         Drugs.        do        do         Boller compound.         Repairs.         Boller compound.         Repairs.         Advertisement.        do        do	Amou
	1902		·	
52	Dec. 10	James Clancy	Labor.etc	\$
53	do	W. P. Fitzpatrick	Lumber	[ •
54	do	Thos. J. Dee & Co	Solder and gold	5 21
55	do	F. R. Sherwood	Hospital tickets	210
56	do	Lenham Hardware Co	Hardware	12
7	do	S. S. White Dental Mfg. Co	Supplies	12
8	do	Frink & Young	Rubber	4
9	ao	Thos. Cusack & Co	Signs	1
0	do	H. M. Hooker Co	Glass	14
1	go	The Plexus	Advertising	14
Z	qo	American Dental Journal	Advertisement	
5	do	W. C. Lunnow Coal Co	Chamiaala	28
2	do	Uttokar Pronaska & Uo	Chemicals	
0	uo	Searle & Hereth Unemical Uo	Adherine sloth	
2	qo	Seabury & Jonnson	Addesive cloth	
5	uo	The Further & Use Co.		1 4
0	do	The Fuller & Fuller Co	Drugs	
ð	uo	Bhwaiaian's Supple & Down Co	uo	
1	uo	Parko Daria & Co	do	1 1
5	uo	A D Diak Co	Panon	20 71 11
2	uo	Smith Promier Transmiter Co	Rihhong	
ĭ		Neostyle Co	Stanell ate	
5	do	Sweet Wellach & Co	Platas	
ŕ		Varty & Co	Boiler compound	1 1
7	do	Enternrise Works	Ranaira	1 1 2
ġ	do	Standard Electric Mfg. Co	Lamna	9
ģ	do	University of Chicago Weekly	Advertisement	3
ň	do	Western College Magazine	do	3 30
ĩ		The Illini	do	1
2	do	Lord & Thomas	do	1 2
R	do	Clinical Review Pub. Co.	do	1 7
ĩ	do	Goodhart's Laundry	Washing	2
5	do	Wm. E. Quine	Hospital tickets	2
6	do	H. Ahrens	Groceries.	
Ż	do	The Lekko Soap Co	Soap	2
ġ	do	Chicago Towel Supply Co	Towels	3
9	do	Hebard Express & Van Co	Cartage	
0	Dec. 31	W. A. Evans	Salary, December, 1902	100
1	do	W. T. Eckley	do	10
2	do	A Gehrmann	do	5
3	do	F. C. Zappfe	do	2
4	do	F, E. Wynekoop	do	4
õ	do	C. C. O'Byrne	do	5 5 20 12
2	do	Rachelle Yarros	do	5
1	ao	Geo. P. Drever	do	20
ğ	do	C. S. Wood	do	12
ţ ۱	uu	T R Samtas	uo	9
1	uo	Don Loo Shew	do	2
17	do	Bownawd Fantur	do	4
Ř		E f. Hointe	do	2
ŕ	do	Jean M Cook	do	
5	do	Jeenh F Burkholder	do	4
ŝ	do	F. B. Farle	do	5
ź	do	W. H. Brown		5 15
3	do	E. M. Heelan		6
ý	do	Metta M. Loomia	do	Ğ
)	do	J. R. Replogle	do	5
L	do	T. Z. Xelowski	l do	4
2	do	Bessie Newman	do	1
3	do	Harriet B. Jennings	do	2
ļ	do	Edna R. Field	do	6
į	do	Josephine Allen	do	2
5	do	Harry Groves	do	4
1	do	James Southwell	do	9
5	do	E. Marquart	do	3
9	do	Ada Hodges	do	5
Ŷ	do	B. F. Jenkins	do	4
ļ	do	E. A. Becker.	do	4
ž	do	E. P. Evans.	do	3
ş	qo	Frank Dubois	do	6
4	do	Elliout Townsend	00	5
				1 /

College of Medicine Warrants-Continued.

0.	Date.	To whom.	For what.	Amou
	1902		Salary, December, 1902	
27	Dec. 31	Andrew Spring	Salary, December, 1902	\$ 30
28	do	John Bunner	do	E
29	do	Sigmar Jonnson	do	25 25
80 81	uo	I S Tomlinson	do	60
22	uo	A. H. Peck	do	126
3	do	B. J. Cigrand	do	120
4	do	D. M. Cattell.	do	142 142 214
5	do	Geo. M. Cook	do	142
6	do	G. W. Dittmar	do	214
7	do	C. E. Jones	do	100
ğ	do	W. T ECKley		100
8	do	L N McDorroll	do	20
1	uo	Jacob F Burkholder	do	42
2	do	R W Parker	do	87
3	do	F. W. Parker.		87
4	do	F. C. Zappffe.	do	28
5	do	C. N. Thompson	do	71
6	do	C. M. McCauley	do	66
7	do	James A, Bishop	do	50
ğ	qo	R. F. DORBIGSON.	ao	100
9	uo	Adalaida Garrity	do	4
1	. do	Edward McNamara		2
2	do	Carl Hasselkuss	do	4
3	do	J. S. Tomlinson	do	1 1
4	do	I. Horrell	Repairs	14
5	do	Marshall Field & Co	Materials	9
6	do	Robt. Stevenson & Co	Drugs	14 97 34 11
7	do	The Powers Regulator Co	Repairs	
ğ	go	Chambers, inskeep & Co	Apparatus and material	1 1
9	ao	Smart Wallach & Co	Diet	4
1	do	Columbian Eng & Electro Co.	Engreving	
2	do	John Lupton	Printing	
3	do	Neostyle Co	Ink	
4	do	City Collector, City of Chicago.	Boiler inspection	1
5	do	J. Hudson	Hardware	
6	do	Thos. Rupp	Pan, etc.	
7	do	Wm. Wood & Co	Subscription	
0	. uo	W T Kooper & Co	do	
ő	do	American Roll Wr'n's Paper Co	Paner.	;
ĭ	do	Ernest Leitz	Apparatus and material	35
2	do	The Fair.	Locks, etc	3
3	do	Frank M. Zurawski	Printing Ink Boiler inspection Hardware Pan, etc. Subscription Book Apparatus and material Locks, etc. Rebate on general ticket. Hospital ticket refunded. Petty expense. Salary, November, 1902.	5
4	do	E. F. Meyer	Hospital ticket refunded	1
5	do	Dr. D. A. K. Steele, Actuary	Petty expense	10
D	1903	wm. wergen	Salary, November, 1902	1 10
7	Tan 20	Chicago Telephone Co	Line rentels	90
8	do	H. L. Harris.	Salary, October and November, 1902	2
ğ	do	C. E. Saunders	Extra services	2
Ó	do	S. S. White Dental Mfg. Co	Supplies	16
1	do	The Dental Era	Advertisement	1
2	do	Uonsolidated Dental Mfg. Co	do	1
3	ao	A. F. Uary UO	Adventigement Sent land New 1008	1
14	do	Hemilton ( )ub	Advertisement	
ĥ	do	Demonstrators' Ass'n of Ill	Assessment	3
7	do	Fuller & Fuller Co	Drugs	1
8	do	Otis Elevator Co	Repairs	ī
9	do	Goodhart's Laundry	Line rentals	2
0	do	Thos. J. Dee & Co	Bullion	5
1		The Lekko Soap Co	Poweer	24
5	do	Robert Robertson	Plumbing	
10	do	Fire Extinguisher Mfg. Co.	Extinguishers	1 1
15	do	Geo. E. Marshall & to	Stationery	6
96	do	Cameron, Amberg & Co	do	2
ภ์	do	Rudolph Kapsa	Repairs	
38	do	Commonwealth Elect. Co	Salary, November, 1902 Line rentals Salary, October and November, 1902 Extra services Supplies	
99	do	Edwin Hare	Hauling	1 1
			Unemicals	

[Jan. 20,

<b>o.</b>	Date.	To whom.	For what.	Amou
	1903		Sphymomanometers Specimens	1
02	Jan. 20	Joseph Erlanger	Sphymomanometers	\$ 64
03	do	D. Blakely Hoar, Treas	Specimens	78 120
04	uo do	Geo D Kent	Pener covers atc	48
DS	do	D. O. Urch	Bougie	1
)7	do	Seabury & Johnson	Adhesive cloth	3
)8	do	Searle & Hereth Co	Drugs	
9	do	Parke Davis & Co	do	18
0	do	Sharp & Smith	Brushes	
29	uo	Mutual Subscription Agency	Subscriptions	20
3	do	Lord & Thomas	Advertisement	2
4	do	Robert Stevenson & Co	Drugs	
5	do	W. C. Luhnow Coal Co	Coal	63
6	do	V. Mueller & Co	Apparatus	639 639
7	do	Chicago Towel Supply Co	Towels	2
ğ	do	H. Ahrens	Groceries	
9	do	West Side Hospital	Board	3
ĭ	uo do	Geo T Johnson Co	Toilet nener	
2		Marchall Field & Co	Toweling	1
ĩ	do	Ass'n of Am, Medical Colleges	Dues, 1903	1
ã	do	American Dental Journal	Advertisement	
б	Jan. 31	S. W. Shattuck	Salary, NovJan., 1903	10 10
678	do	W. A. Evans	Salary, January, 1903	10
7	do	W. T. Eckley	do	10
ð	do	A. Gehrmann	do	5
9 0	uo	F. C. Zappie		2
1		C, C, O'Byrne	do	5
2	do	Rachelle Yarros		5 20 12
3	do	G P. Drever.	do	20
1	do	C. S. Woods	do	12
5	do	Mrs. W. T. Eckley	do	1
6	do	H. E. Sauntee	do	2
78	uo	D. L. Snaw	00	2
9	uo	F I. Hointz	do	20
ŏ	do	J. M. Cooke	do	4
ĭ	do	J. F. Burkholder		41
$\tilde{2}$	do	F. B. Earle	do	5
3	do	W. H. Browne	do	15
4	do	E. M. Heelan	do	6
56	do	Metta M. Loomis	do	6
7	do	T Z Xolowshi	do	5
8		Ressie Newman	do	1
9	do	Gertrude Thompson	do	1
0	do	Edna R. Field	do	2
1	do	Josephine Allen	do	2
2	do	Harry Groves	do	4
34	uo	F Marguart	do	93
5	do	Catherine Davies	do	5
5	do	B. F. Jenkins.	do	4
7	do	E. A. Becker	do	4
9	do	E. P. Evans	do	3
9	do	Elliott Townsend	do	6
)	qo	Frank Dubois		6
12	uo do	Andrew Spring	ao	3
3	do	Sigman Johnson	do	3
i	do	Albert Tyler	do	32
5	do	J. S. Tomlinson	do	6
3	do	A. H. Peck	do	12
7	do	B. J. Bigrand	do	10
9	ao	U. M. Cattell	do	14 14
ופ	uo do	G W Dittman		21
1	do	Chas. E. Jones	do	21 10
2	do	W. T. Eckley	do	10
3	do	Mrs. W. T. Eckley	do	20 50
4	do	J. N. McDowell	Salary, NovJan., 1903 Salary, January, 1903 do do do do do do do do do do do do do	50
5	do	Jacob Burkholder	do	41
		K W Parker	do do	i 8'

1903.]

77977777777777777777777777777777777777	No
86666666666666666666666666666666666666	υ
903 823 82	Date.
I.F. C. Zappfe. M. McCauley Adelaide Gerrity Adelaide Gerrity E. McNamsen George Johnston George Johnston George Johnston George Johnston George Johnston George Johnston George Johnston George Johnston H. Barkholder F. G. Zappfe. L. Geinrand Fantus E. L. Helinz. M. R. W. T. Gekley H. B. Barkholder F. Burkholder F. Burkholder F. Burkholder F. Burkholder F. Barkholder F. Barkholder F. Barkholder F. Benken M. Heelan. James Santee Bessle Newnsen M. Helonz. James Santee B. J. Strominson John Finnerty J. S. Tominson John Finnerty J. S. Tominson John Finnerty J. S. Tominson John Finnerty J. S. Tominson George W. Cook Gw. Dittmar. J. S. Tominson J. S. Tomins	To whom.
G. mr.	
Salary, January, 1903 	For what.
* * 1000000000000000000000000000000000	Amount.

[Feb. 28,

о.	Date.	To whom.	For what.	Amoun
	1903			
54	Feb. 28	The Johnson Lund Co	Thermometers Plaster Coal Trowels. Hauling Plumbing Jabor etc.	\$ 1
55	do	Robert Stevenson & Co	Plaster	9
56	do	W. U. Lunnow Coal Co		823 28
01 59	do	Hoherd Express and Van Co	Hauling	28
50	do	Robert Robinson	Plumhing	19
50	do	Arthur Frantzen Co M. J. Seibert Consolidated Dental Mfg. Co S. White Dental Mfg. Co	Labor, etc. Salary, August and September, 1902. Advertisement.	3
31	do	M. J. Seibert	Salary, August and September, 1902.	100
52	do	Consolidated Dental Mfg. Co	Advertisement	8
53	do	S. S. White Dental Mfg. Co	Apparatus	139
4		Thos. J Dee & Co		61
5	do	Robert Stevenson & Co B. J. Cigrand, secretary Merchant's Publishing Co	Drugs.	8
6	do do	D. J. Ulgrand, Secretary	Stationowy	17 3
7	do	Ernest L. Fantus	do	11
20 20	do	The Fair	do	27
ň	do	The Fair. W A. Ingram H. Shapiro. Riddiford Bros.	do	1
ĭ	do	H. Shapiro.	Rent and gas.	
2	do	Riddiford Bros	Brushes, etc	14
ð	do	Swift & Co	Ox eyes	2
4	do	Sweet, Wallach & Co	X ray plates	6
5	do	Bausch & Lomb Optical Co	Microtome	2
6	qo	American Distilling Co	Rent and gas. Brushes, etc. Ox eyes. X-ray plates. Microtome. Alcohol. Apparatus. Lenses. Kymograph.	47
8	uo	Genere Onticel Co	Apparatus	179 1
ğ	do	W T Porter	Rymograph	16
ň	do	The John H. Drake Co.	Surgical instruments.	31
ĭ	do	C. B. Zeebnyth	Rebate trition	55
$\hat{2}$	do	Goodhart's Laundry	Washing	81
3	do	Cameron, Amberg & Co	Kymograph Surgical instruments. Rebate tultion. Washing. Stationery. Postage. Furniture	40
4	do	F. B. Earle	Postage	18
ē	uo	a. H. anurews Comments	1. uimiture	
6	do	Lord & Thomas	Advertisement	20
17	ao	Dritish American Co	Half tono	12 12
	do	A mericen Medicine Co	Advertisement	14
10	do	Otakar Prohaska & Co	Soan ate	9
11	do	Macomb Pottery Co	Jars	7
2	do	Marshall Field & Co	Dry goods	14
3	do	Sharp & Smith	Surgical supplies	35
4	do	Fuller & Fuller Co	Drugs	57
5	do	C. H. Morgan Co	Books	23
6	do	Association Medical Librarians	Contribution	25
17	do	W. T. Keener & Co	Advertisement do Half tone	7
0	do	Western Union Telegraph Co	Time service	5
n	do	Fanning O Stevens	Repate fuition	55
ĭ	do March 10	College of Physicians and Sur-		
1		geons	Rent to May 1st, 1903	6,000
2	do	geons. College of Physicians and Sur-	•	
		2 geong	Interest due May 1st, 1903	3,720
3	do	Dental Protective Supply Co	Alloy. Porcelain Advertising	10
14	do	Robert Brewster The Illini	Porcelain	2
5	uu	Odontographic Society of Chi	Auverbising	11
ป	··· uv ·····	69.00	Advertising	35
)7	do		1	8
8	do	The Plexus. Chicago Towel Supply Co. James S Kirk & Co. Tappan Steam Pump Works. E D. Evans.	do	8 159
ģ	do	Chicago Towel Supply Co	Towels	37
0	do	James S Kirk & Co	. Q11	3
1	do	Tappan Steam Pump Works	Kepairs	65
Ż	do	E D. Evans	Laoor and materials	53
34	ao	Commonwealth Floatria Co.		62
5		W. C. Luhnow Coal Co	Coal	532
6	do	Tengwall File and Ledger Co	Files	9
7	do	Bradney, Smith & Co.	Stationery	49
ŝ	do	C. H. Morgan Co	Check lists	34
ğ	do	Bausch & Lomb Optical Co	Hone and strap	5
0	do	V Mueller & Co	Surgical instruments	3
1	do	Marshall, Field & Co	Dry goods	28
2	do	Otokar Prohaska & Co	Unemicals	12
34	au	Parka Davia & Co	Labor and materials. Hardware. Power. Coal. Files. Stationery. Cheek lists. Hone and strap. Surgical instruments. Dry goods. Chemicals. Brackets. Drugs. Adhesive cloth. Teeth	3
4	uv	La 1 AU, Davis 00 UU	Adhasive eloth	6 87
5	0.0			

0.	Date.	To whom.	For what.	Amoun
	1903			1
27		Lord & Thomas	Advertising	\$ 23
)28	do	American Medicine Pub. Co	do	4
929	do	The Fair	Merchandise	3
930	do	Cameron, Amberg & Co	Stationery, etc	149
31	do	The Illinois Magazine	Advertising	15
32	do	Goodhart's Laundry	Wasning	28
)33  34	do	J. W. Butler Paper Co	Merchandise Stationery, etc. Advertising. Washing. Paper. Advertising. Apparatus and materials. Drugs. Alloy and cement. Plumbing. Alloy.	40
85		Ernst Loitz	Annaratus and motorials	243
36	do	Fuller & Fuller Co	Drugs	196
37	March 20	Dental Protective Supply Co	Alloy and cement	196 35
38	do	Robert Robertson	Plumbing	7
39	do	Thos. J. Dee & Co	Alloy	82
•••	do	Consolidated Dental M'f'g Co	Advertising	8
41	do	Laurice L. Vittu	Printing	12
)42	l do	S. S. White Dental M'f'g Co	Sundries	166
43	do	Gideon Sibley	Teeth, etc	13 60
944	do	Arthur N. Francis	Labor and materials	60
40	do	S. S. White Dental M'f'g Co Gideon Sibley Arthur N. Francis Western Bank Note and En- crewing Co.	Plumbing Adloy Advertising Printing Sundries. Teeth, etc Labor and materials. Stencil.	4
720	uo	Western Dank Hole and Bh-	Dimlower	050
47	đo	Banach & Lomb Ontical Co	Repairs	250
48	uo do	graving Co Bausch & Lomb Optical Co Demonstrater's Association of	TAR Barren Construction Construction Construction	0
120	uo	Illinois	Assessments	207
49	of	Marshall, Field & Co	Dry goods	4
50	do	Truax, Greene & Co	Apparatus	4
51	do	Fuller & Fuller Co	Drugs	29
52	do	Sharp & Smith	Pads, etc	15
53	do	Frank Weyl	Groceries	7
54	do	Robert Henderson	Rebate on Tuition	45
55	March 31	W. A. Evans	Salary, March, 1903	100
56	do	W. T. Eckley	do	100
57	do	A. Genrmann		50
100	00	F. U. Zappie	do	25
160	do	$C \cap O'Brano$	do	40 50
90U 161	uo	Rachelle Verrog	do	50
62	do	George P Drever	do	208
293	do	C. S. Woods	do	208 125
64	do	Mrs. W. T. Eckley	do	8
65	do	H. E. Santee	do	25
966	do	Don Lee Shaw	do	25
967	do	Bernard Fantus	do	25
68	do	E. L. Heintz	do	20
969	do	Jean M. Cook		41
10	ao	Frank P. Farlo	do	50 50
11	uo	W H Browne	do	150
73	do	E M. Heelan.		60
74	do	Metta M. Loomis	do	60
75	do	J. F. Replogle	do	50
76	do	T. Z. Xelowski	do	40
77	do	Bessie Newman	do	18
78	do	Gertrude Thompson	do	25 60
79	do	Edna R. Field	do	60
80	do	Josephine Allen	do	21
<b>81</b>	do	Harry Groves	ao	40
54 00	uo	James Southwell	do	90 30
00 Q/	uo	Cathering Device	do	50
85	do	B. F. Jenkins.		40
86	do	E. A. Becker	do	40
87	do	C. D. Kelley	do	23
88	do	Elliott Townsend	do	60
89	do	W. F. Wergen	do	30
90	do	John Finnerty	do	30
91	do	Harry Lamb	do	30
92	do	Albert Tyler	do	25
193	do	J. S. Tomlinson	ao	60 125
194 10*	do	A. H. Peck.	Diponas           Assessments           Dry goods           Apparatus           Drugs           Pads, etc.           Groceries           Rebate on Tuition           salary, March, 1903.          do          do <td< td=""><td>125</td></td<>	125
190	ao	D. J. Ulgrand	uo	100 142
			J	

#### UNIVERSITY OF ILLINOIS.

[Mar. 31,

[O.	Date.	To whom.	For what.         Salary, March, 1963	Amor
	1903		1	
98	March 31	G. W. Dittmar	Salary, March, 1963.	\$ 21
99	do	Chas. E. Jones	do	10
00	do	W. T. Eckley	do	\$ 21 10 10
Di	do	Mrs. W. T. Éckley	do	2 5 4
)2	do	J. N. McDowell	do	5
)3	do	J. F. Burkholder	do	4
)4	do	Ralph W. Parker	do	8
)5	do	Fred W. Parker	do	8
)6	do	F. C. Zappfe	do	2
)7	do	U. N. Thompson	do	7
18	do	C. M. McCauley	do	6
)9	do	James A. Bisnop		5
0	qo	R. P. Donaldson	do	10
1	ao	Adeleide Consist	do	4
Z		Edward MaNamana	do	2
3		Con Forgellung	do	
4	uo	L S Tomlinson	do	4
D	00 Ammil 10	Dr D A K Stoolo Actiony	Potty orponeos	1
0	april 10	College of Physicians & Surges	Interest	1 5 5,40
	uv	Goog Lithographing Co	Printing warrants	5,400
0	uo	Arthur Darling	Salary March 1902	2
5	uo	H Shaniro	Rant and dag	1
U	uo	I Horrell	Kevs locks etc	
5	uo	W C Lubrow Cosl Co	Coal	21
2		Becker Bros	Labor. etc.	31
8	do	Robert Robertson	do	1
5		Magie Brothers	Engine oil	Î
6	do	McMaster-Davis Supply Co	Valve etc	1
7	do	Ernest L. Fantus	Stationery	1
8	do	Bockwell & Runel Co.	Cards, etc.	1 11 5
ğ		B. F. McCurdy	Frogs	-
ň	. do	The John H. Drake Co	sharpening knives	
ĭ	. do	Lenham Hardware Co	Hardware	
2	do	Marshall Field & Co	Dry goods.	11
3	do	Nana B. Moore	Charts	5
4	do	Physicians' Supply & Drug Co.	Drugs.	
5	do	Parke. Davis & Co	do	1
6	do	Otokar, Prohaska & Co	Chemicals	24
7	do	Northern Tissue Paper Mills	Toilet paper	24 28
8	do	Sharp & Dohme	Chemicals	1
9	do	American Distilling Co	Alcoho l	44
0	do	Frank Weyl	Groceries	
1	do	The Fair	Merchandise	18 31
2	do	Goodhart's Laundry	Washing	32
3	do	The Lekko Soap Co	Soap, etc	
4	do	Lord & Thomas	Advertising	2
5	April 20	D. A. K. Steele, Actuary	Laboratory assistants	2, 22
6	do	Clinical Review Pub. Co	Advertisement	10
7	qo	American Dental Journal	00	
şĮ	go	TIGH SCHOOL DILG.		3
킨	ao	Luomas J. Dee & U0	Enemal hadr ate	17
1	do		Lostanos	100
4	uv	Elmon DoWitt Brothors	do	100 100
51	uv	Robert Stevenson & Co	Plaster norig	100
1	uo	Verty & Co	Rollar compound	<b>2</b> (
	uo	Riddiford Bros	Mong	
1	do	Western Banknote & Eng Co	Diplomas	5
;	do	W. C. Luhnow Coal Co.	Coal	12
1		Chicago Telephone Co.	Rentals.	4
il	do	Steele-Wedles Co	Soap and soda	1
j	do	Chicago Towel Supply Co	Towels	4
1	do	S. S. White Dental Mfg. Co	Dental supplies	18
j.	do	Sharp & Smith	Glass, etc	18
i	do	Ernst Leitz	Laboratory supplies	42
il	do	Otis Elevator Co	Elevator gate	40
51	do	Fuller & Fuller Co	Drugs	81
ŝl	do	W. T. Keener & Co	Books	50
ż	do	J M. Hudson	Hardware	50 10 12
ŝ	do	Western Union Telegraph Co	Time service	12
δĺ	do	Consumers' Shaving Co	Sawdust	6
از	do	Geo. E. Marshall Co	Files	4
il	do	Seabury & Johnson	Adhesive cloth	6
			Pandagag	j

College of Medicine Warrants-Continued.

1903.]

1146.	1140.	1144 .	1143 .	1142		1141	1140	1139	1138	1137	1136 1	1135 .	TTOH.	1100	1133	1132	1131.	1130.	· 6717	1120		1197	1126	1135	1124	1123	1122	1191	1190	110	1118	111	1116	1116.	1114 .	1113 .	1112.		110.	1100.	1109	1108	1107	1106 .	1100 .	1104 .	1100	1102	1101		1000	1000	TUS.	1007	1095	1095	1094 .	1095 .	7007	1009	1001	1090	1089	1088.	1087 .	1080	1000	1002	1084	1083	1082.	1081	TOOD .		1010	1078	1077	1076	1075 .	1074 .	7 0101				
do	2	e	è			2.9	d is	2	do	do	(ay	. ao		2.2	2	e	۾	a	į		2.2	2	2	2	d	do	2	2.0	2	2	2.9	2.9	<u>d</u>	2	d	0	è	- 2	Ļ	2.9	2	<u>_</u>	م	à	ġ.	ao	u o	ao	- 20	26			28	2.2	3.8		do	ao		2.2		do	à	م	٠ ٩	è	è	26		, do	م	Q	ģ	Ľ,	2.2	2	2	2	e	ġ	April				
		Ĭ									20	i					:	:																		i								:																					:														Ĭ		ں 11	0	603		
Mrs.	Ċ	Ge	22	JC	2	IJ	P	Þ	8	1	Ē	je			Ð	Ad	Ge	R	0 0	ļĊ	20	3	Ð	Fre	Ra	Ja	-	4	1	e 4 U	Geo	(IAA)	ē		Þ	ċ	- - - - - - - - - - - - - - - - - - -	14.1	>0	Þ	50	3	E	Ģ	1	, ,	10	200	- 2	T L	d°		Į.	ŝ	BR	H	ē	NL C	Ş	×1	8	Ŧ	on On	Ē	9 6	P			ק ק	μ	Mrs	ç	o a o	Dac	Ş	2	Ð	Ð	P	N	-	8		Ì	_
	0  4	teorge l	апопе	ç	25 2-	ਲ ≰	C. Zannfe.	Gehi	T.E	A. H	A, K	L.		- 1	Edward McNamara.	Adelaide Gerrity	0.00	<u>г</u>	ашов	111. II	₹8 ₹!	Chas V		2	M dale	ob E	N	W.T.E.	E	2	8	\$	¤ 0	เ	H. P	OI D	Trank.	T T T T	9		nn Fi	5	lott	D. K	ha مر	г. јецкица				Tames Southwell		anh	mma R	R	Bessie Newman	ZX	J. F. Replogle	Merra N		זי דו		μ. Ε	\$ 3.	н. В	ean M	ц, ц	Tari		n L AA		•		1	٥ġ			E! S	N	Gehi		3? ⊎E	> E			
	s noo	7	je H	A L		Vonc	nnf	nan	ckle	l⊽an	ģ	TT THE	1000		M	e G	nnsi	Tano		> 2 0 0			nof	הפ	₹. ₽	Burk	McDowell	-	ck P	5		2	Cattell	igrand	eck.					Tolar	nne	Vere	Tow	elle	өске	ики	TOT	N A1 C				10 C	DE F		NAW	elo₩	aploi	1.	10010		2100	arle.	hatt	arkb	n. Co	айа		20	P Sh	nte		000	C.		4	RVI	Aue	apofe	mar	FIGRI	Value				
	woods	Dreyer	SOJ 1	О ругне		kon	Ð		Eckley	ion I	ele,	TOSU	D U O		Nam	errit	on.	usor	10110	A Bishon		Thompson	appfe	W. Parker	arke	hold	₩ell.	Eckley	4	Innes	Dittmar	nnk		:		miinson	PLLT				rt⊽	Wergen	ownsend.	Y	Ker	. Jenkins	TAPL	art.							man	Xelowski	ele.	(m)		M Haalan	n e		Shattuck	Burkholder	00K	цейцг <u>х</u>	rantus.		h9.00	Santee	Eckley.		DISART	D L GILLOS		Ryrna	KODT	Ð	E.	9Σ	a	9			
		er :				3					act	-			AT8	4	•	::		3		80 m			Ä	ler.		90															d:		i	;	00			=			11222	200		:		8						H	-	•					ley.		:							;	1				
	i	:	:	:							uary	i					;	:																	:	i	-							:	i	:	:	:					-					i							:	;	:					:	-							:	-				
	-		:	:								-	-				:	:	:															:			:		:						i	:	-	:					-				-	:	:		•				:	:						•	:	:					:	:	:				
	:	:	:	:						<u>:</u>	:	:				:	:	:	:	!				:										:	!	•	:	1	-				<u> </u>	:	:	:	:	1	!	-	:		:			!		:	!				:	:	:	•	1				•	;	:						:	:	:				
	:		:	:						Salary, May	Labo						•	•	:																i	::	-							;	:	:	;	;					i				i	i	-					•	i	i						-	i							i	oalary.				
	200	. ao	e		2.6	d	do	do	0	ry. D	prate	ao		38	d	do	00	ao		30	200	d	do	do	do	. do	do	db	à	d	do do	d	do	do	. do	· ao			2.2	3	do	do	do	. do	. ao	- 00	ę	- 20		20	2.0	36	25	3	do	. do	. do	ao		30	db	do	do	. do	. ao	uo		2.5	db	do	. do	00	5		2.0	d o	db	do	. do	. ao	۰.				
	;	i	:	:						May.	ĬΥ	:		-			:	:		:														:		:	:	:	:						:		-	:			:		-					•	:						-	:	:	-			:	:	i	:						;	Aprii, 1903				
	::::	•	:							1903	eba	-					-	-	-	-																:	-		-					-	į	-	-											;	į					-	-	-					i		i							i	0.67	ġ			
	:	:	:	:							bates,	-						:	:																	i	:	:						i	i	-	:	:		-	-		-				-	:	-					-	-	:					-	-	i						-	:	0	0			
	:	-	:	-							1902-03							•																		:	-								•	i												;	-					-	i	:						i	-							:	-				
	:	:	:	:							ໍລິ :			-			-	:																	-	:	-		-					:	:	ł				-	-		-	-				:						:	:	i	-					:	:							i	i				
	;	:		:																																•	:											;					:					-							-	;					•	-								-	-				
	:	:	:	:	:					:	:	:				:	:	:	:	:	:		-	:		:							:	:	:	:	:	:	:			:	-	:	:	:	:	:	:	:	:	:	:	:		:	<u>:</u>	:	:	:				:	:	:	:	:	-	_	:	:	:	:					:	:	:			.  .	_
		N		32				_	2	=	00							ы		_	_			87				25		••	214	149	142	100	<u> </u>	5	32			28		8		8				18		88			56			40	5	e		50		50	-									120	• •								9100	9			

lo.	Date.	To whom.	For what.	Amoun
	1903			
147	May 30	H. E. Santee	Salary. May, 1903	\$ 25
148	66	Don Loo Show	do	25
149	do	Bernard Fantus	do	25
150	do	E. L. Heintz.	do	20 41
169	do	Jean F Burkholder	do	50
153	do	Frank D. Earle.	do	50
154	do	W. H Browne.	do	150
55	do	E. M. Heelan	do	60
156	l do	Metta M. Loomis	do	60
57	do	J. F. Replogle	do	50
158	do	E. L. Oldneid		40 18
109	do	Mrs M A Thomas	do	25
61	do	Edna R. Field	do	60
62	do	Mrs. Josephine Allen		21
6	do	Harry Groves	ldo	40
64	do	James Southwell	do	90
68	do	James Stewart	do	\$0
66	do	Uatherine Davies	do           do	50
67	do	B. F. Jenkins	do	40 40
50	a	C D Kolly	do	35
סנ קר	do	Elliott Townsend	do	60
71		W. F. Wergen		30
72	do	John Finnerty.	do	30
73	do	Albert Tyler	do	25
74	do	F. Baumgart.	do	18
78	do	Henry E. Merritt	do	30
76	do	J. S. Tomlinson	do	60
17	do	B. J. Cigrand		100 100
12	do	W T Fekley	do	100
191	do	Mrs W T Eckloy	ob	25
18	do	C. M. McCauley	do	65
18	do	George Johnston	do	45
18	3 do	Adelaide Gerrity	do	21
184	l do	Edward McNamara	l do	30
18	jdo	Carl Hasselkuss	do	45
186	do	J. S. Tomilinson.	do	4,000
8	μ αο	Coll of Physicans & Surgeons.	do	2,000
00	do	D A K Stoole actuary	Payment on contract do	361
				69
91	do	Gideon Sibley	Teeth	103
9	do	Chicago Eye, Ear, Nose and		)
		Gideon Sibley. Gideon Sibley. Chicago Eye, Ear, Nose and Throat College Consolidated Dental Mfg. Co	Advertisement	50
9	sj., do	They I Doo & Co	do Bullion Postage.	8 66
9	do	Thos. J. Dee & Co	Bullion Postage Apparatus Balance salary, 1902-1903. Advertising Sundry accounts paid. Packing, etc. Printing Rental of outfits Advertisement. Advertisement.	20
91 91	do	Commonwealth Electric Co	Power.	5
19	do	Geo Thos. Palmer	Apparatus	30
9	June 20	Fred C. Zapffe	Balance salary, 1902-1903	100
9	) do	The Illini	Advertising	. 11
20	) . do	A. H. Peck	Sundry accounts paid	45
0	ij . do	The Johnson Lund Co	Packing, etc.	. 3
0	. 00	The W () Kern Co	Rental of outfits	48
U.	do	Consolidated Dental Mfg Co.	Advertisement.	8
20	. do	American Dental Journal	Advertising	8
0	5 . do	Dental Protective Supply Co	Advertisement. Advertising Alloy Dinners Programs, etc. Rent of hall. Carpenter work. Coal. Music. Brooms, etc.	. 25
20	7 do	The Stratford	Dinners	252
20	3 . do	Barnes & Kiler	Programs, etc	. 9
30	9do	Arthur Orr	Rent of hall	35
210	)do	E D. Evans	Carpenter work	. 165
21	udo	W. U Lunnow Coal Co	Musia	. 641 130
41)	41 av	J L. Des russes	111 usic	130

College of Medicine Warrants--Continued.

No.	Date.	To whom.	For what.	Amount
	1903		<b>.</b> .	
1214	June 20	Chicago Towel Supply Co	Towels	\$38 0
1210	do	Otis Elevetor Co	Towels Advertising Lock, etc. Repairs. Kalling	510
1217	do	Manning Elevator Repair Co	Repairs.	2 5 9 3 27 5
1218	do	Alexander H. Revell & Co	Railing	27 5
1219	do	H. Shapiro	Rent, etc	71 7
1220	uo do	Gallahar & Snack	Renairing numn	14 8
1222	do	Edwin Hare	Hauling cinders.	2 2 10 8
1223	do	J. W. Butler Paper Co	Paper	
1224	do	Cameron, Amberg & Co	Stationery and printing	136 6
1225	do	D A K Steele, Actuary	Books	1,203 1 10 0
1227	do	utual Subscription Agency.	Periodicals	129 5
1228	do	Otckar Prohaska Co	Drugs	129 5 7 8
1229	do	Salisbury Mfg Co	Labels	34 4
1230	do	Fuller & Fuller Co	Drugs	201 5
1231	uo	Demonstrator's Ass'n of III	Assessment No 5	14 4 176 0
1233	do	Crane Co	Discs	2 0
1234	do	Marshall Field & Co	uslin, etc	81 3
1235	do	Parke, Davis & Co	Drugs	36 5
1236	do	Sharp & Smith	Surgical instruments	44 0
1237	ao	Goodnart's Launary	Launary work	38 0 10 4
1239	do	W. M. Harsha	Expense	10 0
1240	do	Chicago Telephone Co	tailing         Rent, etc.         Oil.         Hepairing pump.         Hauling cinders.         Paper.         Stationery and printing.         Postals and petty expenses.         Books         Periodicals.         Drugs.         Drugs.         Drugs.         Drugs.         Drugs.         Drugs.         Drugs.         Using etc.         Assessment No.5.         Discs.         usin, etc.         Drugs etc.         Surgical instruments.         Laundry work         lucidentals.         Paper.         Engrossing diplomas.         Incidentals.         Paper.         Ken tof hall.         Washing         vtationery.etc.         Postage and clerk hire.         Advertising.	7 1
1241	do	Brainer Smith & Co	Paper	51 0
1242	do	C V. Rice	Engrossing diplomas	63 6
1243	do	Columbus Safe Doposit Co	Incidentals	45 2 10 0
1244	. uo	Cornoration of Fine Arts Bldg	Rent of hall	150 0
1246	do	Industrial Laundry Co	Washing	24 5
1247	do	The Fair	stationery. etc,	7 4
1248	do	Frank B. Earle, Secretary	Postage and clerk hire	91 0
1249	do	J H Stowell.	Advertising	30 0
1251	do	Arthur Franzen Co	Chandelier	12 0 15 0 914 0
1252	do	Auditorium Hotel	Banquet	914 0
1253	June 30	W. A Evans	Salary, June, 1903	100 0 100 0
1254	do	W. T. Eckley	do	100 0
1200	uo	R C Zunffe	do	50 0 25 0
1267	do	F. E. Wynekoop		40 0
1258	do	C. C. O'Byrne	do	50 00 50 00 208 3 100 00
1259	do	Rachelle Yarros	do	50 0
1260	do	Geo, P. Dreyer	do	208 3
1262	do	Mrs. W. T Eckley		8 3
1263	do	H. E Santee	do	25 0
1264	do	A E. Price	do	25 0
1265	. do	Bernard Fantus	do	25 0 20 8
1266	ao	Legn M. Cooke	Washing	20 8 41 6
1268	do	Frank B. Earle	do	75 0
1269	do	W. H. Browne	do	166 6 60 0 60 0
1270	do	E. M. Heelan	do	60 0
1271	do	Metta M. Loomis	do	60 0 50 0
1272	uo do	E L Oldfeld	do	40 0
1274	do	Bessie Newman	do	20 0
1275	do	Clara Dunn	do	20 0 25 0 60 0
1276	do	Edna R. Field	do	60 0
1277	ao	MIRS. JOSEPhine Allen	ao	21 6 45 0
1279	do	James Southwell	do	90 0
1280	do	John Finnerty.	do	30 0
1281	do	Catherine Davis	do	30 0 50 0
1282	do	B. F. Jenkins	do	40 0
1283	do	W. H Bristol		40 0 35 0 60 0
1245%	uo do	V Schumacher	do	60 0
1286	do	W.F. Wergen.	do	30 0
1247	do	Albert Schneider	do	25 0
1288	do	John Brown	do	30 0 100 0

[June 20,

No.	Date.	To whom.	For what.	Amount.
1291 1292 1293 1294 1295 1296 1297	do do do do do do do	Chas. E Jones W. T. Eckley Mrs. W. T. Eckley C. N. McCauley Carl Hasselkuss Adelaide Garrity Edward McNamara.	Salary, June, 1903 do do do do do do do do do do do do do	$ \begin{array}{c} 100 & 00 \\ 100 & 00 \\ 25 & 00 \\ 65 & 00 \\ 45 & 00 \\ 25 & 00 \\ 30 & 00 \end{array} $

College of Medicine Warrants--Continued.

## PROCEEDINGS

#### OF THE

# BOARD OF TRUSTEES

#### OF THE

# UNIVERSITY OF ILLINOIS

#### FOR THE

### Year Ending August 31, 1904.

MEETING OF SEPTEMBER 8, 1903.

The Board of Trustees of the University of Illinois met at the University, at 9:00 o'clock a. m., Tuesday, September 8, 1903.

The members present were Messrs. Bullard, Hatch, Kerrick, Mc-Kinley, McLean and Nightingale, and Mrs. Abbott and Mrs. Evans; absent, Governor Yates, Messrs. Dickirson and Bayliss and Mrs. Alexander. President Draper was present.

The Secretary presented the minutes of the meeting of June 3, 1903, of the adjourned session June 23, 1903, and of the special meeting of August 14, 1903. The minutes were approved.

#### COMMUNICATION FROM PRESIDENT DRAPER.

#### To the Board of Trustees:

I respectfully recommend the following appointments in the General Faculty to take effect September 1, 1903.

1. Thomas Edward Oliver, as Professor of Romanic Language, at a salary of \$2,000 per annum.

2. Charles Tobias Knipp, as Assistant Professor of Physics, at \$1,500 per annum.

3. James Burt Miner, Instructor in Psychology, at \$100 per month for ten months.

4. Mrs. Gertrude Clark Sober, Instructor in Household Science, at \$110 per month for ten months.

5. John Quincy Adams, Instructor in Rhetoric, at \$100 per month for ten months.

6. George Charlton Matson, Instructor in Geology, at \$75 per month for ten months.

7. Charles Gideon Davis, Instructor in German, at \$90 per month for ten months.

8. Charles William Whitten, Instructor in the Preparatory School, at \$80 per month for ten months.

9. John Jefferson Richey, Instructor in Theoretical and Applied Mechanics, at \$80 per month for ten months.

10. Mary Wendell Green, Instructor in Voice Culture, at \$75 per month for ten months.

11. Henry Alfred Young, Assistant Director of Physical Training, at \$120 per month for ten months.

12. Albert Nash Hume, Instructor in Farm Crops, for ten months from September 1st, at \$100 per month, to be paid from Agricultural College funds.

13. Louis Dixon Hall, Instructor in Animal Husbandry, for six months from September 1st, at \$125 per month, to be paid from Agricultural College funds.

14. William Dietrich, Instructor in Swine Husbandry in the College, and Assistant in Swine Husbandry in the Station, for twelve months from September 1, at \$1,000 per year, to be paid in twelve installments, and divided equally between College funds and the funds of the live stock section of the State Station appropriation.

15. Rufus Chancey Obrecht, Instructor in Horses in the College, and Assistant in the Station, for twelve months, at \$1,000 for the year, from September 1, to be paid in twelve installments, and divided equally between the College and State Station live stock funds.

16. Joseph William Hart, Instructor in Dairy Manufactures in the College, and Chief Assistant in Dairy Manufactures in the Station for one year from September 1, at a salary of \$2,000, to be paid in twelve installments, \$1,200 from College funds, and \$800 from State Station dairy funds.

17. Cassius Clay Hayden, Assistant in Dairy Husbandry in the College, and Assistant in the Station, for twelve months from September 1, at a salary of \$900 for the year, to be paid in twelve installments, \$300 from the College funds, and \$600 from the State Station dairy funds.

18. Herbert Andrew Hopper, Assistant in Dairy Cattle in the College, and Assistant in the Station, for twelve months from September 1, at a salary of \$800, to be paid in twelve installments, \$300 from the College, and \$500 from the State Station dairy funds.

19. Carl Emil Lee, Assistant in Dairy Husbandry in the Station for twelve months from September 1st, at \$1,000 for the period, to be paid in twelve installments from State Station dairy funds.

20. James T. Barrett, Assistant in Botany in the Station for twelve months from September 1, at \$60 per month, to be paid in twelve installments from United States Station funds.

21. That James A. Dewey be appointed Instructor in Botany, on half time, for the fall semester, at \$225 for the service.

22. That Jennie Mary Latzer be appointed Assistant in Bacteriology in the College of Agriculture and in the Experiment Station, for ten months from September 1, at \$50 per month, \$200 of the entire salary to be charged to College funds, and \$300 to United States Station funds.

23. That Edward Henry Lenke be appointed Assistant in the Gymnasium at \$30 per month for ten months.

24. That Hammond William Whitsett be appointed as Instructor in General Engineering Drawing for ten months at \$80 per month.

03 @ YO TO T

#### WATER SURVEY.

1. I recommend that Robert Watt Stark be appointed Chief Assistant upon the Water Survey for twelve months beginning October 1, at \$100 per month.

That Miss M. A. Lemon be appointed Stenographer upon the Water Survey at \$40 per month for twelve months commencing October 1.

#### THE LIBRARY AND LIBRARY SCHOOL.

1. I recommend that Francis K. W. Drury be appointed Order Assistant in the Library for twelve months from September 1 at \$900 for the year.

That a Messenger be allowed to the Library at \$3 per week for ten months from September 1.

3. I advise the appropriation of \$150 to be used by Professor Sharp in meeting the expenses of collecting and preparing material for a history of libraries in Illinois.

#### SCHOOL OF PHARMACY.

I recommend that the arrangement with the members of the faculty of the School of Pharmacy heretofore in operation be continued as to the coming year, and that \$25 per month in addition for the seven months of the school year be allowed to the assistants in each of the three laboratories in consideration of additional work attendant upon the leasing of the rooms for an evening school.

#### PUBLIC ACCOUNTANTS.

I transmit herewith the request of the Board of Examiners in Accountancy that the regulations be modified so as to provide that the members of the Board of Examiners shall also sign diplomas, and recommend that it be approved.

#### NEW AGRICULTURAL BUILDINGS.

It is proposed at an early day to commence the erection of a number of structures for the use of the College of Agriculture and the Agricultural Experiment Station on a line running east and west, and south of the present road in front of the barns. These structures may very well be similar to each other in their external architecture, and they certainly should be highly attractive in style. They are likely to form the south side of the enlarged University quadrangle. They should be designed with reference to likelihood of ex-tending their number almost indefinitely. There is very little in the way of other structures or of precedence to guide us, and much care, experience, and skill are necessary. Our agricultural people have been studying the problem during the last year, and have reached the point where they need architectural They think, and I am inclined to agree with them, that better results will help. be attained if they can have the assistance of one or more of the members of our architectural faculty, so that they may be able to confer frequently and work out the problem together. In late years I have been very reluctant to have our own architects much engaged in this kind of work, but I am impelled to yield to the desire of our agriculturists for their assistance, because of the obvious advantages, and because the task would not seem to be very burdensome. I therefore recommend that Professors White and Temple be requested to assume the task, with the assurance that the Board will in time make such compensation for the services as seems reasonable.

#### PORTRAIT OF PRESIDENT PEABODY.

Pursuant to your instructions I have caused an oil portrait of Doctor Selim H. Peabody, President of the University from 1881 to 1891, to be prepared by Professor Newton A. Wells. It is ready for your acceptance, and, if accepted, I recommend that the bill of \$126.50 for portrait and framing be ordered paid.

#### College of Medicine.

It appears that Actuary of the College of Medicine inadvertently omitted from his estimates in June an item of \$2,000 for general repairs in the college buildings, and now requests that the oversight be corrected. I accordingly recommend the approval of an item of \$2,000 for general repairs in the buildings of the College of Medicine during the year.

At the special meeting of the Board of Trustees in August the action of the College of Medicine increasing the cost of the general ticket for instruction was approved, but with the provision that it should not go into operation until next year. I have no doubt that this proviso was adopted upon the supposition that there had been no early notice of the change proposed, and that, therefore, if it were to go into effect this year it might be unjust to some. I am advised by the Actuary, however, that a notice of this proposed change was published in the annual announcements of the college which were issued more than two months ago, and that already more than an hundred students have paid the increased amount; that no objection is made anywhere to the advance; and that after the advance is made the fees at our College of Medicine will be lower than at other institutions of equal grade in Chicago. I therefore recommend that the increased change be approved to go into effect at once.

#### AGRICULTURAL ESTIMATES.

I transmit the estimates of the College of Agriculture and the Agricultural Experiment Station, with the recommendation that they be approved as follows:

From U. S. college fund	From Receipts— College—dairy department \$1,000 00 College—horticultural depart- ment
10tai	Total \$1,474 37

Approved.

S. W. SHATTUCK, Business Manager...

PRINCIPAL OF PREPARATORY SCHOOL.

Mr. Frank Hamsher, Principal of the Preparatory School, is sick with a serious malady at Colorado Springs, Colorado, and will not be able to resume his work at the opening, and possibly ought not to for a year, although I have confidence that he will be able to eventually.

Mr. Hamsher is a man of fine character, and has rendered the University an exceedingly capable and very assiduous service. It is the desire of all to aid him to the fullest extent practicable in the present emergency, and he certainly deserves this at the hands of the University authorities. The other members of the faculty of the Preparatory School are more than ready to share his work among themselves, so far as it is practicable, and I recommend that he be granted a leave of absence for the year, and that I make such arrangements about carrying on his work as may seem advisable, and with such adjustment as to salary as will save so much for him as may be possible.

Respectfully submitted,

A. S. DRAPER, President.

President Draper's recommendations were adopted in full. The Secretary presented the following letter from Mrs. Peabody.

Mrs. Selim Hobart Peabody and family have received the beautiful copy of resolutions passed by the Board of Trustees of the University of Illinois upon the death of Dr. Selim Hobart Peabody and are thankful for it. They desire also to express their gratitude for the sentiments stated therein, which they greatly appreciate.

July 7, 1903.

The Secretary presented the Registrar's statement of fees due from students attending the summer term. He also presented the Treasurer's report. These were referred to the Finance Committee.

#### TREASURER'S REPORT.

#### E. G. KEITH, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS, JUNE 30, 1903

,

1903		Dr.		
April	1	Balance		\$122, 138 28
	22 80 30 30	Received from U. S. Treasurer, quarterly ap- propriation for the Agricultural Experiment Station fund	\$ 3,750 00 120 00 2,706 88 2,938 17 5,000 00 343 75	
	30	Received from S. W. Shattuck, Chicago check for credit College of Medicine fund		
June	2	Received from S. W. Shattuck. Chicago check for credit of general fund	7,004 15 6,753 35	
	17	Received from S. W. Shattuck, paid warrants for credit of general fund.	3,239 78	
		Received from Metropolitan National and First National banks, interest on balance in said banks May 1, 1901 to March 31, 1903	3,636 97	
		Received from S. W. Shattuck, Chicago check for credit Agricultural Experiment Station fund	269 10	
		Received from S. W. Shattuck, Chicago draft for credit of general fund.	5,000 00	
		Received from S. W. Shattuck, Chicago check for credit of College of Medicine fund	18,702 10	
		Received from S. W. Shattuck, Chicago check for credit of School of Pharmacy fund	341 95	
	29	Received from S. W. Shattuck, paid warrants for credit of general fund	4,007 64	63, 813 84
		Oril		\$185, 952 12
1903 June		By amount paid out of general fund as per list of warrants herewith.	\$113,237 10	
		By amount paid out of College of Medicine fund as per list of warrants herewith	29,086 15	
		By amount paid out of Agricultural Experiment Station fund as per list of warrants herewith. By amount paid out of School of Pharmacy fund	4,851 19	
	80	as per list of warrants herewith	3,602 15	\$150,776 59
		Balances— General fund College of Medicine fund Agricultural Experiment Station fund School of Medicine fund	\$ 25,354 61 8,053 07 1,976 37 29 88	φ <b>100, 110 U</b> .
		School of Pharmacy fund, overdrawn	\$ 35,413 93 238 40	95 105 59
				35,175 53
				\$185,952 12

Respectfully submitted,

ELBRIDGE G. KEITH, Treasurer.

#### UNION LABEL.

#### On motion of Mr. Bullard the following resolution was adopted:

Whereas, In a communication from the Champaign and Urbana Typographical Union No. 444, this Board was requested to take action "authorizing the use of this label (Union label) upon the catalog, announcements, circulars of information, and all other printed matter of the University, excepting only small cards, circulars," etc., and

Whereas, This Board did take such action and, inasmuch as the action is susceptible of more than one interpretation, now be it

Resolved, By this Board that when printed matter of the University of Illinois is produced in a shop employing union labor, such shop is authorized to place upon such publications the union label, provided such shop shall so elect.

#### COAL CONTRACT.

The Committee on Buildings and Grounds made the following report with regard to contracts for furnishing and hauling coal for the University for the year beginning September 1, 1903, which was adopted.

URBANA, ILLINOIS, Sept. 8, 1903.

#### To the Board of Trustees:

Your Committee on Buildings and Grounds begs leave to report as follows concerning the contracts for furnishing and hauling coal for the University during the year ending August 31, 1904.

July 21 an advertisement was inserted in one Urbana and two Champaign papers asking proposals for coal. The same was mailed to nine dealers in Illinois, known to us, and a letter was sent to them calling their attention to the advertisement. A letter was sent to about six other dealers in Urbana and Champaign calling their attention to the advertisement. The attention of the Wabash and Illinois Central Railroad officials was also called to the advertisement by letter. August 5 your committee received the following sealed proposals:

Belle & Zoller Coal Company, Chicago,

No. 2 Nut or Pea coal......\$1.80 per ton.

St. Louis & Big Muddy Coal Company, Carbondale,

Weaver Coal and Coke Company, Chicago,

Roller-screened No. 2 Nut and Pea mixed......\$2.18 per ton.

Springfield Coal Mining Company, Chicago,

Pea Coal ......\$1.60 per ton.

Your committee awarded the contract to the Springfield Coal Mining Company at \$1.60 per ton, f. o. b. cars Urbana, as it was the lowest and best proposal.

The Springfield Coal Mining Company is a merger company and its mines are located in Sangamon and Christian counties in Illinois, the mines of the Riverton Coal Company, from which we have been supplied with coal for the last three years, being a part of the property of the new company.

At the same time and place proposals were asked and received for hauling coal for the year ending August 31, 1904, from the railroad tracks to the heating plant. Two bids were received, one from Renner Brothers, Urbana, for twenty cents a ton from Urabna; twenty-three cents from the Green street crossing, Champaign; and thirty cents from University avenue crossing, Champaign; and one from Pearl Adams, Urbana, for twenty cents a ton from Champaign or Urbana. The proposal of Pearl Aadms for hauling caol from the Urbana tracks was accepted.

In this contract we realize that the increased demand in the coal market has In this contract we realize that the increased demand in the coar market has seriously increased prices. We pay forty-three cents per ton more than last year, an increase of thirty-six and seven-tenths per cent. The total cost for coal this year at the price contracted is \$19,200.00 and the cost of hauling \$2,400.00 additional. Good bonds have been furnished by the Springfield Coal Mining Company and by Pearl Adams, and the contracts have been executed, and all the papers have been filed with the Secretary of this Board.

Respectfully submitted,

ALEXANDER MCLEAN,

# S. A. BULLARD, A. F. NIGHTINGALE,

#### Committee on Buildings and Grounds.

An appropriation of \$200.00 was made for putting in a floor in the second story of the Wood Shop.

Mr. Bullard was authorized to settle with Professor White for his services during the vacation.

The Finance Committee made the following report:

#### REPORT OF THE FINANCE COMMITTEE.

To the Board of Trustees:

Your Finance Committee begs leave to report that it has examined vouchers submitted by the Business Manager for the six months ending March 31, 1903, on which warrants have been issued as follows:

> General University, No. 926 to No. 3,475, inclusive. Agricultural Experiment Station, No. 76 to No. 251, inclusive. School of Pharmacy, No. 26 to No. 129, inclusive. College of Medicine, No. 187 to No. 1,015, inclusive.

We have found the above vouchers in due form and properly receipted, except the following voucher not presented at this time, which is missing:

College of Medicine, No. 684, January 20, 1903, Medical Digest, Ad., \$25.00.

We also find that the following vouchers, which were reported missing in our report of December 13, 1902, are now properly receipted and in the files:

No. 660, Sept. 20, 1902, Urbana Feed & Coal Co., grinding..\$3 10

We recommend the same for your approval.

Respectfully submitted,

ALEX. MCLEAN, WM. B. MCKINLEY. LEONIDAS H. KERRICK.

The Board then took a recess until 2:00 o'clock p. m.

June 24, 1903.

#### AFTERNOON SESSION, SEPTEMBER 8, 1903.

The same members were present when the Board met after the recess as during the morning.

URBANA AND CHAMPAIGN RAILWAY, GAS & ELECTRIC COMPANY.

The following resolution offered by Mr. Bullard was adopted:

Resolved, That the Board authorize the President of the Board to consent on the part of the University to the granting of a new right of way for a single track to the Urbana and Champaign Railway, Gas and Electric Company through Springfield avenue and University avenue upon agreement by the railroad company to convey by quit-claim deed all rights said company may have to the old right of way through the University grounds between the Metal Shops and the Wood Shop, and from Wright street to the eastern boundary of the University grounds and to one-half of said right of way from said boundary to Mathews avenue, and that the litigation now pending between the University and the Railway Company be discontinued without costs to either party.

The following resolution offered by Mr. Nightingale and seconded by Mr. McLean was adopted:

Whereas, The Trustees of the University of Illinois have heard with deep sorrow of the death of Mrs. Thomas J. Smith, therefore

Resolved, That we extend our profound sympathy to Captain Smith, our former associate in the Board of Trustees in this time of his bereavement.

Resolved, That we remember the many kindnesses extended to this Board by Mrs. Smith, her unbounded hospitality, her sterling womanly qualities, and her benign influence as an intelligent, earnest, and devoted member of society.

*Resolved*, That this minute be spread upon our records and a copy properly engrossed be presented to Captain Smith.

Mr. Weaver's bill of \$78.60 for services as special master in chancery was ordered paid.

BUSINESS MANAGER'S REPORT.

The Business Manager presented his report which was referred to the Finance Committee.

September 8, 1903.

Mr. Frederick L. Hatch, President Board of Trustees of the University of Illinois:

SIR:--I have the honor to hand you herewith the following financial statement and papers:

Paper A is a statement of the current appropriations, June 30, 1903.

Paper B is a statement of the State appropriations, June 30, 1903.

Paper C is a statement of the United States fund, June 30, 1903.

Paper E is a statement of the United States Agricultural Experiment Station appropriation, June 30, 1903.

Paper F is a statement of the School of Pharmacy appropriations June 30, 1903.

Paper G is a statement of the College of Medicine appropriations, June 30, 1903.

Paper H is an estimate of receipts and expenses for the twelve months ending June 30, 1904.

Paper I is a list of appropriations the Board is requested to make at this time. Paper L is a report of receipts for the three months ending June 30, 1903.

	Appro- priated.	Expended.
Junei30, 1903. Salaries for instruction. Salaries for services. Buildings and grounds. Heat and light. Stationery and printing Preparatory school. College of agriculture. Dept.rtments. Laboratories Library and apparatus. Incidentals. Sundries- Minnesota lands. Edward Snyder fund, principal. Edward Snyder fund, interest. Alumni association. College of Medicine scholarships. Summer session. Furniture and fixtures. South farm. Band scholarships. Legal services. Urbana & Champaign Railway injunction .	$\begin{array}{c} \$22.\ \$14\ 64\\ 3,\ 061\ 06\\ \$,\ 193\ 44\\ 7,\ 845\ 73\\ 311\ 69\\ 7,\ 666\ 60\\ 6,\ 351\ 82\\ 6,\ 198\ 52\\ 8,\ 818\ 37\\ 184\ 13\\ 3,\ 039\ 03\\ 3,\ 039\ 03\\ 97\ 75\\ 2,\ 925\ 00\\ 600\ 00\\ 92\ 50\\ 4,\ 000\ 00\\ 218\ 70\\ 766\ 45\\ 86\ 21\\ 312\ 00\\ 159\ 60\\ \hline\end{array}$	2 925 00 600 00 92 50 4 000 00 218 70 766 45 86 21 312 00 120 00 159 60
	\$83,663 24	\$83,663 24

PAPER A-CURRENT APPROPRIATION.

PAPER B-STATE APPROPRIATIONS.

	r	1		
	Received.	Expended.	Balance	Assigned.
1899-1901.	er 000 00	#2 P44 05	#155 OF	#1FF 0F
Taxes on Minnesota lands	\$4,000 00	\$3,844 05	\$155 95	\$155 95
1901-1903.				
Vaccine Laboratory	\$2,000 00	\$1,186 35	\$813 65	<u> </u>
Pavements and walks	\$8,000 00	\$6,620 64	\$1,379 36	\$1.379 36
Drains, fences and repairs	\$4,000 00	\$3,099 60	\$900 40	\$900 40
Heating plant	\$10,000 00	\$10.000 00		
Furnishing agricultural buildings	\$10,000 00	\$10,000 00		
Library	\$20,000 00	\$18,221 37	\$1,778 63	\$1,778 63
Buildings and grounds	\$6,000 00	\$6,000 00		
Water plant	\$8,000 00	\$7,820 40	\$179 60	\$179 60
Water survey	\$6,000 00	\$4,638 08	\$1,361 92	\$1,361 92
School of Commerce	\$12,000 00	\$8, 838-96	\$3,161 04	\$3, 161 04
Taxes on Minnesota lands	\$2,000 00		\$2.000 00	\$2,000 00
Cabinets	\$2,000 00	\$383 31	\$1,616 69	\$1,616 69
Fire protection	\$2,000 00	\$2,000 00		
Endowment Fund interest— General Agricultural College	\$29,124 22 29,124 23	\$12,297 22 23,189 06		
	\$58,248 45	\$52,313 28	\$5,935 17	\$5,935 17

[Sept. 8,

# $State \ Appropriations - {\it Concluded.}$

	Received	Expended.	Balance.	Assigned.
Engineering Equipment— Architecture	\$1,500 00	\$ 744 10	\$ 755 90	\$ 755 90
College	350 00	196 43	153 57	153 57
Laboratory of applied mechanics Electrical engineering	4,436 88 2,252 49	4,436 88 2,252 49	•••••	
Physics laboratory	2,000 00	1,183 67	816 33	816 33
Civil engineering General engineering drawing	1,500 00 197 65	1,009 07 197 65	490 93	490 93
Mechanical engineering	5,251 23	5,251 23		
Unassigned	2,511 72		2,511 72	2,511 72
	\$20,000 00	\$15,271 55	\$4.728 45	\$4,728 45
Apparatus and Materials-				
Physiology	\$2,000 00	\$1,634 58	\$365 42	\$365 42
Geology Psychology	500 00 200 00	354 63 *5 32	145 37 114 68	145 37 114 68
Botany	400 00	377 63	22 37	22 37
Zoölogy	300 00	100 14	199 86	199 86
Physics Chemistry	100 00 500 00	$\begin{array}{r}4 & 99\\312 & 74\end{array}$	95 01 187 26	95 01 187 26
	\$4,000 00	\$2,870 03	\$1.129 97	\$1,129 97
Agricultural Experiment Station-		-		
Feeding experiments and live stock				
specimens	\$32,000 00	\$32,000 00	#9 100 OD	en 100 pp
Corn experiments Soil examinations	20,000 00 20,000 00	17,833 18 19 822 84	\$2.166 82 177 16	\$2,166 82 177 16
Treatment of orchards Dairy investigations	20,000 00	20,000 00		
Dairy investigations Sugar beets	10 000 00 6,000 00	9 370 30 5.264 54	629 70 735 46	629 70 735 46
Salania Ma		=		
Salaries, Etc.— Closed out Salaries for instruction	\$ 16, 164 23	\$ 16, 164 23		
Salaries for instruction	209.441 33	238,076 97		
Salaries for services Accredited schools	53,853 94 872 31	53,853 94 872 31		
Advertising, postage, etc	8,352 50	8,352 60		
Board expense	5,766 88	5,766 88		
Art and design Buildings and grounds	227 23 12,951 42	227 23 12,951 42		
College of Literature and Arts	184 51	184 51		
Department of Education	82 00	82 00		
Furniture and fixtures Heat and light	2,707 77 29,362 82	2,707 77 29,362 82		
Illio and Illini	600 00	600 00		
Lectures	415 79 772 70	415 79 772 70		
Library supplies College of Law	590 54	590 54	•••••	
New engine	1,000 00	1,000 00		
Oratorical contest	449 61	449 61		•••••
Preparatory School Physiology	212 61 115 36	212 61 115 36		
Physiology Photography	231 46	231 46		
MILLARY SCHOLARSHIDS	1 792 00			
Stationery and printing School of Music Woman's gymnasium	306 21	306 21		
Woman's gymnasium	881 11	881 11		
Overdraft	28,635 64			
	\$378,635 64	\$378,635 64		·····
		·····		•

	Received.	Expended.	Balance.	Assigned.
June 30, 1903. General Agricultural college	\$25,000 00 25,000 00 \$50,000 00	24,836 78		

#### PAPER C-UNITED STATES FUND.

#### PAPER E-AGRICULTURAL EXPERIMENT STATION.

	Appro- priated.	Expended.	Balance.
June 30, 1903. U. S. Fund— Salaries. Labor. Publications. Postage and stationery. Preight and express. Heat. light and water. Chemical supplies. Seeds. plants and sundries. Fertilizers. Feeding stuffs. Library. Tools, implements and materials. Furniture and fixtures. Scientific apparatus. Live stock. Traveling expenses. Contingent expenses. Buildings and repairs. Farm Fund- Labor	\$7,076 42 2,644 51 1,626 54 890 27 356 19 547 86 30 13 587 16 8 10 94 28 103 38 347 05 90 02	2, 644 51 1, 626 54 890 27 356 19 547 86 80 13 587 16 8 10 94 28 103 38 347 05 90 02 109 86 2 50 131 41 128 67 \$15, 000 00 \$153 71 115 38	

#### PAPER F-SCHOOL OF PHARMACY.

	Appro- priated.	Expended.	Balance.
June 30, 1903. Salaries for services Buildings and grounds Fuel and lights Stationery and printing Laboratories Incidentals Advertising Furniture and fixtures	\$6, 199 89 2, 833 42 512 78 148 90 1, 110 76 348 64 811 40 265 96 \$12, 231 75	2,833 42 512 78 148 90 1.110 76 348 64 811 40 265 96	

	Appro- priated.	Expended.	Balance.
June 30, 1903.			
Salaries for instruction		13,695 57 24,741 35 26 681 25	· · · · · · · · · · · · · · · · · · ·
Fuel and lights, Stationery and printing. Laboratoriles. Library.	4, 322 29 1, 191 22 5, 291 27 678 13	1,191 22 5,291 27	
Apparatus and materials Incidentals Advertising Furniture and fixtures	4,230 10 3,675 01 3,193 53 156 90	3,675 01 3,193 53	
Payments on contract.	6,000 00 \$107,247 32	6,000 00	

#### PAPER G-COLLEGE OF MEDICINE.

APPROPRIATIONS FOR THE THREE MONTHS ENDING DECEMBER 31, 1903.

Board expenses. Salaries for instruction. Salaries for services	$\begin{array}{c} 50,000001\\ 7,500000\\ 5,000000\\ 7,000000\\ 1,000000\\ 1,000000\\ 2,000000\\ 2,000000\\ 1,000000\\ 1,000000\\ 1,000000\\ \end{array}$	
Library school. Library supplies Interest on Edward Snyder fund. School of Pharmacy. College of Medicine United States Agricultural Experiment Station. College of Agricultural Experiment Station.	300 00 300 00 5 5,000 00 30,000 00 4,000 00	\$80,600 00 53,431 57
		\$134,031 57

#### 1903.] PROCEEDINGS OF THE BOARD OF TRUSTEES.

IT niversity food	\$11.876 89	
University fees Preparatory School fees	1.993 25	
Preparatory School lees	1,993 20	
Diploma fees		
Locker fees.		
School of Pharmacy	685 70	
College of Medicine		
Agricultural College	1,320 08	
State Agricultural Experiment Station, stock	6,816 89	
State Agricultural Experiment Station, soil	575 36	
State Agricultural Experiment Station, corn	179 42	
State Agricultural Experiment Station. dairy	32 14	
United States Agricultural Experiment Station	283 95	
Mechanical department	418 00	
Chemical Laboratory		
Physics Laboratory	536 65	
Laboratory applied mechanics	274 13	
Civil engineering	233 02	
General engineering drawing		
Electrical engineering		
Geology		
Botany		
Zoölogy.		
Physiology.		
Psychology.		
Entomology		
Astronomy		
Preparatory Laboratories.	87 60	
Buildings and grounds.	147 47	
Bundings and grounds	10 30	
Heat and light.	25 00	
Library and apparatus.	696 25	
Edward Snyder fund, principal	090 20 36 88	
Edward Snyder fund, interest	80 88	#EP #90 40
	Substances and and and and and and and and and and	\$56,739 48

PAPER L-RECEIPTS OF THE BUSINESS MANAGER FOR THE THREE MONTHS ENDING JUNE 30, 1903.

Paper M is a list of general University vouchers presented for audit, being Nos. 3,476 to 4,600, inclusive.

Paper O is a list of the United States Agricultural Experiment Station vouchers presented for audit, being Nos. 252 to 343, inclusive.

Paper P is a list of the School of Pharmacy vouchers presented for audit, being Nos. 130 to 159, inclusive.

Paper Q is a list of the College of Medicine vouchers presented for audit, being Nos. 1,016 to 1,298, inclusive.

Paper R is a statement of students' notes given for loans made from the Edward Snyder Department of Students' Aid, up to and including August 25, 1903.

#### Amount Principal Interest No. Date. Name. Feb. 1.1900 T. C. Phillips Mar. 7.1900 A. T. Tumbleson Mar. 1.1900 E. W. Ponzer May 1.1900 A. G. Hines June 1.1900 K. G. Hines June 1.1900 K. G. Hines June 1.1900 K. C. Ricker Oct. 1.1900 A. Schroeder Oct. 4.1900 Elizabeth Hall Oct. 1.1900 A. Schroeder Oct. 4.1900 Elizabeth Hall Dec. 21.1900 G. Stanley Nov. 7.1900 A. Barry Feb. 10.1901 F. Faikenberg Feb. 20.1901 J. Bates .do A. B. McCullock Mar. 30.1901 J. Harrits .do A. B. McCullock Mar. 1901 H. Mount Apr. 1.1901 K. Bates .do J. Lummis .do J. S. Bates .do J. Lummis .do J. Lummis .do J. S. Bates .do J. U. Luther .do Date. Name. paid. note. paid. \$200 00 12345678910 100 00 150 00 \$100 00 150 00 $\begin{array}{c} 150 & 00 \\ 80 & 00 \\ 50 & 00 \\ 50 & 00 \\ 150 & 00 \\ 150 & 00 \end{array}$ 80 00 50 00 50 00 50 00 150 00 200 00 200 00 200 00 200 00 150 00 200 00 50 00 200 00 75 00 200 00 75 00 200 00 150 00 150 00 150 00 125 00 100 00 125 00 125 00 50 00 100 00 50 00 125 00 100 00 50 00 125 00 200 00 . . . . . . . . 150 00 . . . . . . . . . 200 00 ...... 200 00 200 00 200 00 200 00 21 25 150 00 150 00 150 00 150 00 100 00 100 00 150 00 150 00 50 00 75 00 50 00 50 00 200 00 150 00 150 00 200 00 150 00 150 00 100 00 50 00 75 00 150 00 200 00 50 00 63 21 50 00 61 50 00 45 1 50 00 \$573 21 Total ..... \$7.930 00 \$2.776 25 COLUMN STATES

STATEMENT OF STUDENTS' NOTES GIVEN FOR LOANS MADE FROM THE EDWARD SNYDER DEPARTMENT OF STUDENTS' AID, AUG. 25, 1903.

Paper S is a copy of the agreement made with Dr. L. D. Baldwin, leasing the School of Pharmacy Building from 6 p. m. to 11 p. m. from the first day of September, 1903, to the first day of May, 1904, for the purpose of an Evening Medical School.

Paper T is composed of two letters referring to the balance still due Kelly & O'Brien on account of the erection of certain University buildings.

Respectfully submitted,

#### S. W. SHATTUCK, Business Manager.

Appropriations were made as recommended by the Business Manager, see *Paper I*.

CHICAGO COLLEGE OF DENTAL SURGERY.

The Board adjourned to meet at the Beardsley Hotel at 9 o'clock p. m., for a conference with Dr. Brophy, the president of the Chicago College of Dental Surgery.

EVENING SESSION, SEPTEMBER 8, 1903.

At the evening session the same members were present as during the preceding sessions.

After a somewhat prolonged discussion, the question under consideration was referred to the Committee on the College of Medicine with which President Draper and Professor Shattuck, the Business Manager, were to co-operate.

The Board adjourned.

W. L. PILLSBURY,

Secretary.

Fred L. Hatch, President.

#### MEETING OF SEPTEMBER 19, 1903.

The Board of Trustees of the University of Illinois met at the Auditorium Annex, Chicago, Illinois, Saturday, September 19, 1903, at 10:00 o'clock a. m., in pursuance of the following call issued by the Secretary September 13, 1903.

At the call of the President, Mr. F. L. Hatch, there will be a special meeting of the Board of Trustees of the University of Illinois at the Auditorium Annex in Chicago, at 10 o'clock a. m., Saturday, September 19, 1903, to consider the question of affiliation with the Chicago College of Dental Surgery and such other business as may be duly presented.

There were present Messrs. Bullard, Hatch, Kerrick, McLean and Nightingale and Mrs. Abbott, Mrs. Alexander and Mrs. Evans; absent Governor Yates and Messrs. Bayliss, Dickirson and McKinley. President Draper was present.

In the absence of the Secretary, Mr. Pillsbury, Mr. Bullard was appointed Secretary, Pro Tem.

#### Affiliating the Chicago College of Dental Surgery.

The Committee on the College of Medicine, with President Draper and the Business Manager, made a report as follows upon the matter of affiliating the Chicago College of Dental Surgery:

UNIVERSITY OF ILLINOIS, PRESIDENT'S OFFICE,

September 19, 1903.

#### To the Board of Trustees:

The Committee on the College of Medicine with the President and Business Manager of the University, to which was referred the matter of acquiring the Chicago College of Dental Surgery, respectfully reports as follows:

In the prosecution of our work we very early became satisfied that the standing of the Chicago College of Dental Surgery was excellent, and that the University would be strengthened and the interests of dental education would be profited by acquiring the same, and that there would be economy of administration in associating the work with the Illinois College of Dentistry now operated by the University through the College of Physicians and Surgeons.

We advised with the Dean and Actuary of the College of Physicians and Surgeons, and were assured that that college would cordially approve of the acquisition of the Chicago College of Dental Surgery, and would be willing to give over the Illinois College of Dentistsry to the University, to the end that the two schools might be organized together and become a College of Dentistry under the direct management of the University. We also learned that the College of Physicians and Surgeons would also be glad to have the College of Dentistry, or a part thereof, occupy a part of one of the buildings of the College of Physicians and Surgeons. This would involve the payment of reasonable rent, and the adjustment of some other business matters which we were assured would be made upon a fair and mutually acceptable basis. Subsequently the Board of Directors of the College of Physicians and Surgeons adopted the preamble and resolutions hereto attached, the terms of which we recommend be accepted, except the provision that the College of Dentistry shall pay insurance, taxes and ordinary repairs, which we think should not be accepted.

Discussion with the officers of the Chicago College of Dental Surgery developed the fact that they would be glad to convey the property and good will of the college to the University on some such arrangement as that originally made with the College of Physicians and Surgeons if mutually acceptable valuations of their property could be agreed upon.

To reach such agreement as to values each party employed a well known architect to appraise the real estate, and the Business Manager of the University made inventories and a careful estimate of the equipment of the college. Tn this way we came to the conclusion that the sum of \$140,000 was not an unreasonable cash value of the real estate, and the sum of \$44,000 a fair cash value of the equipment. The college had urged that the property and good will should be estimated at the sum of \$260,000 for the purposes of such transaction. This sum seems to us too large, but it did not seem unreasonable that some allowance should be made for the fact that it was not to be a sale for cash, but rather a joint venture, and that the University was not to assume any financial liability, and that the purchase price was to be paid out of the earnings of the institution. It also seemed reasonable that some allowance should be made for the good will of the college, in view of the fact that we were not only acquiring the property, but also a prosperous and successful school which had been built up by the capable and energetic men with whom we were negotiating. We therefore agreed among ourelves upon the sum of \$200,000 as a fair value of the property, both real and personal, and good will, and all of the effects and rights of the college, and urged the acceptance of that sum, and that was finally done.

Thereupon we proceeded to consider the details of a joint contract to be executed between us, and agreed upon the form herewith submitted. We have caused the same to be examined by Hon. George W. Gere, of Champaign, and submit herewith his written opinion approving the same. We therefore recommend that such contract be approved and executed on the part of the University, and that the President and Secretary of the Board be authorized and directed to execute the same on the part of the Board, and attach thereto the seal of the University.

We also recommend that it be understood and agreed with the College of Physicians and Surgeons that if the University so desires the School of Pharmacy shall after this year occupy a part of the building now occupied in part by the School of Dentistry, and that in that event the rent charged against the College of Dentistry shall be reduced by so much as would be a reasonable charge for rent against the School of Pharmacy.

> S. A. BULLARD, ALEXANDER MCLEAN, A. S. DRAPER, S. W. SHATTUCK.

Committee.

# College of Physicians and Surgeons on the Proposed Affiliation.

The following was presented as action taken by the College of Physicians and Surgeons in reference to the proposed affiliation of the College of Dental Surgery:

Whereas, The Chicago College of Dental Surgery is conducting a college of dentistry in the city of Chicago, Illinois, and,

Whereas, The University of Illinois is conducting a school of dentistry, developed at the expense of the corporation of the College of Physicians and Surgeons, in premises owned by the said corporation in the city of Chicago, and,

Whereas, The University of Illinois is now, under lease, paying to said corporation \$12,000 annual rental on said premises out of the earnings of the College of Medicine of the said University, and,

Whereas, It is believed by the University of Illinois and the Chicago College of Dental Surgery that the two dental schools if united and run under one management, could be made to fill a wider and larger usefulness in professional education than at present, and at a less expense, and,

cation than at present, and at a less expense, and, Whereas, The corporation of the College of Physicians and Surgeons is willing to relinquish and transfer its ownership and control of the School of Dentistry of the University of Illinois to the said University,

Now, therefore, The College of Physicians and Surgeons hereby agrees to relinquish and transfer its ownership and control of the School of Dentistry of the University of Illinois to the said University of Illinois, subject to the following conditions and consideration, to which the University of Illinois and the Chicago College of Dental Surgery hereby agree:

First, That the premises No. 813 West Harrison street, now occupied by the School of Dentistry, shall remain as now the property of the corporation of the College of Physicians and Surgeons, until paid for by the University of Illinois, after which it shall be reserved for the uses of the College of Medicine of the University of Illinois.

Second. That the new dental department will occupy the said premies and that during the period of the present lease bearing date February 9, 1900, the University of Illinois (of the said \$12,000 annual rental as provided therein for said premises), shall pay out of the earnings of the dental department \$6,000, the remaining \$6,000 to be paid, as now, out of the earnings of the College of Medicine; it being understood and agreed that there shall be reserved in the premises, for the uses of the College of Medicine, such space as it may now require for the accommodation of its anatomical department.

*Third.* Any changes in the building of said premises for the benefit of the dental department shall be made only with the written consent of the directors of the College of Physicians and Surgeons and at the expense of the dental department.

Fourth. Insurances and taxes upon the said premises and all costs of repairs made thereon during the occupancy of the dental department shall be paid out of the earnings of the dental department.

Fifth. Power and light furnished to the dental department by the College of Medicine shall be paid for at cost, out of the earnings of the dental department.

Sixth. In case the said premises shall be required by the College of Medicine for its own use before the expiration of said lease, May 1, 1925, then the dental department shall vacate the premises, expenses on its account shall terminate and thereafter the whole of said \$12,000 annual rental as provided in the lease of February 9, 1900, shall be paid out of the earnings of the College of Medicine.

Doctors Quine, Steele and King, of the College of Physicians and Surgeons, the University College of Medicine and Doctors Brophy, Johnson, Gardner and Wassels, of the Chicago College of Dental Surgery, were present. A lengthy discussion ensued in reference to the details of the proposed agreement. In the course of this the Board took a recess until 1:30 p. m. for lunch. Upon reconvening the same parties were present. Dr. Steele announced that during the recess the Board of Directors of the College of Physicians and Surgeons had held a meeting and authorized him to announce that that College would agree to the recommendations of the report of the Committee of the Board except as to the cost of ordinary repairs in the rooms to be rented to the College of Dentistry, and had also agreed that if the proposed plan should be consummated the University might install the School of Pharmacy in the same building and that if this were done the rent paid by said school should go to the College of Dentistry.

After much discussion the proposed agreement with the Chicago College of Dental Surgery was modified so as to read as follows, and in this form the report of the committee was, on motion of Mr. McLean, seconded by Mrs. Evans, unanimously adopted, the representatives of the Chicago College of Dental Surgery and of the College of Physicians and Surgeons, the University College of Medicine assenting thereto:

#### CONTRACT BETWEEN THE CHICAGO COLLEGE OF DENTAL SURGERY AND THE UNIVERSITY OF ILLINOIS.

Whercas, The Chicago College of Dental Surgery is conducting a College of Dentistry in the city of Chicago, Illinois, and,

Whereas, The University of Illinois, through its Medical College, the College of Physicians and Surgeons, is conducting a School of Dentistry in the city of Chicago, and,

Whereas, It is believed by the University of Illinois, its Medical College, and the Chicago College of Dental Surgery that the two dental schools if united and run by one management could be made to fill a wider and larger usefulness in professional education than at present, and at a less expense, and,

Whereas, It is the desire of the Chicago College of Dental Surgery that the University of Illinois take charge of and continue the educational work which is now being done by the said Chicago College of Dental Surgery, and,

Whereas, It is the desire of the University of Illinois to enlarge and improve the educational work in dentistry which it is now doing by taking control of and continuing the work now being done by the Chicago College of Dental Surgery,

Now, therefore, To accomplish these ends the Chicago College of Dental Surgery and the University of Illinois have entered into the following agreement, to-wit:

1. This indenture is made this 30th day of September in the year of our Lord One Thousand Nine Hundred and Three, between the Chicago College of Dental Surgery, a corporation duly incorporated and existing under and by virtue of the laws of the State of Illinois, party of the first part, and the University of Illinois, a corporation duly incorporated and existing under and by virtue of the laws of the State of Illinois, party of the second part. 2. That the said party of the first part, for and in consideration of the covenants and agreements hereinafter mentioned to be kept and performed by the said party of the second part, does agree to sell and convey with warranty deed within thirty days from the date of this instrument all of its real estate situate, lying, and being in the city of Chicago, in the county of Cook, and State of Illinois, known and described as follows, to-wit:

Lots eight, nine and ten in the resubdivision of block four of the assessor's division of the east half of the souteast quarter of section eighteen, in township thirty-nine north, range fourteen east of the third principal meridian; to have and to hold the above described premises with the buildings and appurtenances thereto belonging, forever, subject to such liens for bonds which are hereinafter specially permitted in this instrument, together with the property described in the schedule hereto attached and marked "Schedule A'' which schedule bears the signature of Truman W. Brophy, on behalf of the Chicago College of Dental Surgery, and S. W. Shattuck, on behalf of the University of Illinois, for the purposes of identification.

3. And the said party of the second part for and in consideration of the transfer of the aforesaid premises (by the said party of the first part to the said party of the second part, and also for and in consideration of the covenants and agreements hereinafter contained, to be kept and performed by the said party of the first part, its successors and assigns, covenants and agrees to pay to the said party of the first part the sum of two hundred thousand dollars (\$200,000); provided, however, that the said second party shall not be required to pay the said sum of two hundred thousand dollars (\$200,000) except out of the net earnings of the College of Dentistry, that is, the net earnings that remain after the payment of all other expenses; and in the manner hereinafter specified in the payment of the bonded indebtedness.

4. It is hereby further covenanted and agreed by and between the parties hereto that the real estate hereinbefore described and the personal property set forth in "Schedule A," comprise all of the real estate, furniture, apparatus, equipment, books and other effects of the party of the first part hereto, covenanted to be conveyed according to the terms and provisions of this instrument.

5. It is hereby agreed and understood by and between the parties hereto that the term "net earnings" used in this instrument shall mean all that sum remaining of the gross earnings of the College of Dentistry for any year after the payment of all current expenses, including all sums named as regular or contingent interest on the bonds described herein, and June 30th of each year is hereby fixed as the end of the financial year when the net earnings shall be determined and payment on bonds shall be made.

6. It is further agreed by and between the parties hereto that the University of Illinois shall continue to conduct a College of Dentistry, combining its own present School of Dentistry with the college hereby acquired, under the name of the "Chicago College of Dental Surgery, the College of Dentistry of the University of Illinois;" and it is further understood and agreed that the Chicago College of Dental Surgery will not further maintain nor conduct a college of dental instruction; and that it will aid by its good will, and will render all its influence, to promote and advance the interests of the College of Dentistry of Illinois.

7. It is further covenanted and agreed that the net earnings of the College of Dentistry shall annually be applied by the University of Illinois to the payment of the said purchase price, the bonded indebtedness of the College of Dental Surgery, amounting to two hundred thousand dollars (\$200,000) till the whole shall be paid; and it is provided that the University of Illinois may at any time pay off the balance of the said sum of two hundred thousand dollars (\$200,000) or any part thereof remaining unpaid, out of any funds at its command. 8. It is understood and agreed by the parties hereto that upon the real estate belonging to the Chicago College of Dental Surgery and described herein, and which is to be transferred according to the terms of this instrument to the University of Illinois, there is an incumbrance of seventy-five thousand dollars (\$75,000) in the form of bonds of the said Chicago College of Dental Surgery drawing interest at the rate of six per cent per annum, and secured by a first lien upon the real estate aforesaid, that of the said bonds \$25,000 will be matured on July 1, 1906, and \$50,000 will be matured on June 1, 1908; and it is further understood and agreed that there is a floating indebtedness of the Chicago College of Dental Surgery amounting to about twenty-five thousand dollars (\$25,000) and that there is no other indebtedness of said corporation.

It is further understood and agreed by the parties hereto that the Chicago College of Dental Surgery is hereby authorized and permitted to issue bonds of the corporation to be due in ten to thirty years from date to the amount of one hundred and twenty-five thousand dollars (\$125,000) and to secure the same by a second lien upon the real estate of the corporation heretofore described, said bonds to draw interest at the rate hereinafter set forth; that twentyfive thousand dollars (\$25,000) of the said bonds shall be marked "preferred" and one hundred thousand dollars (\$100,000) of the said bonds shall be marked "common;" that the Chicago College of Dental Surgery shall out of the pro-ceeds of the foregoing "preferred" bonds pay all the aforesaid floating in-debtedness of the said Chicago College of Dental Surgery; that the twenty-five thousand dollars (\$25,000) of "preferred" bonds shall draw interest at the rate of five per cent per annum, that the one hundred thousand dollars (\$100,000) of "common" bonds shall bear no interest and that the holders and owners of the same shall have no claim for interest against either of the parties hereto until the sum of twenty-five thousand dollars (\$25,000) of the first mortgage bonds or of the "preferred" bonds or of bonds issued in lieu thereof shall be paid and discharged and shall no longer be an indebtedness of either of the parties hereto, and in that event the "common" bonds shall draw interest at the rate of one (1) per cent per annum and no more; that in the same manner when fifty thousand dollars (\$50,000) of the first one hundred thousand dollars (\$100,000) of bonded indebtedness has been paid and discharged then, and not till then, the "common" bonds shall bear interest at the rate of two (2) per cent per annum, and no more; that when seventy-five thousand dollars (\$75,000) of the first one hundred thousand dollars (\$100,000) of bonded indebtedness shall be paid and discharged the "common" bonds shall then, and not till then, bear be paid and discharged the "common" bonds shall then, and not the then, bear interest at the rate of three (3) per cent per anum, and no more; and that when the whole of the first one hundred thousand dollars (\$100,000) of bonded in-debtedness shall be paid and discharged then, and not till then, the "common" bonds shall bear interest at the rate of four (4) per cent per annum, and that this agreement about interest on the "common" bonds shall be incorporated in said "common" bonds; and provided further, that all the bonds so issued under this section shall be registered by the Secretary of the University of Illinois in his office, and no bonds shall be binding until such registry is shown on the said bond under the seal of the University.

10. It is further agreed by and between the parties hereto that the University of Illinois shall annually as it becomes due, out of the net earnings of the College of Dentistry, pay the interest on seventy-five thousand dollars (\$75,000) of the first mortgage bonds, and the interest on such bonds as may be issued to retire an equal amount of the first mortgage bonds; the interest on the twenty-five thousand dollars (\$25,000) of "preferred" second mortgage bonds, and the interest on the one hundred thousand dollars (\$100,000) of "common" second mortgage bonds, as agreed upon and herein above set forth.

11. All the net earnings of the College of Dentistry shall annually be applied by the University of Illinois as follows: (a) to the payment of the first mortgage bonds till all are paid, or are exchanged for other bonds; (b) to the payment of the said bonds which are issued in exchange for the said first mortgage bonds; (c) to the payment of the said second mortgage bonds, giving first preference to the "preferred" bonds, provided, that until the maturity of the first mortgage bonds the net earnings of the Dental College shall be held by the Treasurer of the University of Illinois and then applied upon the payment of the said first mortgage bonds when they mature, together with all interest which may accrue on the said net earnings while in the hands of the Treasurer.

12 It is further agreed by and between the parties hereto that the University of Illinois shall authorize and permit the Chicago College of Dental Surgery to issue bonds running from one to ten years and at five per cent interest and to secure the same by a lien against the real estate described in this instrument, to an equal amount of and for the full satisfaction of all that remain of the said first mortgage bonds when they severally shall become due; and the Chicago College of Dental Surgery shall provide in the way aforesaid for the payment at maturity of all the said first mortgage bonds which remain unsatisfied and not paid by the University of Illinois from the net earnings of the College of Dentistry as heretofore provided.

13. It is further agreed by and between the parties hereto that the University of Illinois is hereby in no wise financially obligated by the terms and provisions of this agreement beyond the net earnings of the College of Dentistry; and the Chicago College of Dental Surgery binds itself to guard the University of Illinois from all such loss or liability resulting from this agreement.

14. It is further agreed by and between the parties hereto, that until the total amount of \$200,000.00 has been paid by the University of Illinois according to the terms and in the manner stated in this agreement that the University of Illinois shall not, without the consent of the Chicago College of Dentai Surgery increase salaries in the said College, reduce fees, nor in general adopt a policy that will lessen the amount of annual net earnings for the College of Dentistry.

15. It is further provided that should the University of Illinois and the Chicago College of Dental Surgery agree in order to properly provide for the College of Dentistry to rent other buildings for the use of the College of Dentistry and occupy other property in addition to that described herein, the cost of rentals, heating, lighting, power, and the additional operating expenses incurred in the use of said property shall be considered a part of the necessary expense of the College and be paid from the gross earnings of the same.

It is furthr agreed that the new College of Dentistry will lease and occupy certain parts of the premises known as 813 West Harrison street in the City of Chicago, leased by the College of Physicians and Surgeons of the University of Illinois for the period of twenty-five years by an instrument in writing dated February 9, 1900. Such lease and occupancy shall continue through the remaining time during which said lease has to run or until May 1, 1925. The parts of said building to be so occupied are the parts now occupied by the School of Dentistry of the University of Illinois, and not now used by the Department of Anatomy of the College of Physicians and Surgeons; and in addition thereto the room now used for lockers on the fifth floor of the Laboratory The terms and conditions of such occupancy, which have been apaddition. proved by the Board of Directors of the College of Physicians and Surgeons are as follows, to-wit: (a) The University of Illinois for and on behalf of the College of Dentistry shall account to the College of Physicians and Surgeons for rent of said premises at the rate of six thousand dollars (\$6,000) per year, but this rental shall be a part of and not in excess of the rent of the building agreed to be paid by the University of Illinois to the College of Physicians and Surgeons, under the lease of February 9, 1900. (b) Any change in the building made for the uses of the College of Dentistry shall be paid for by the College of Dentistry, and made only upon the written consent of the College of Physicians and Surgeons. (c) The building shall be kept in good general repair and tenantable condition by the College of Medicine, but any repairs which may become necessary in the parts occupied by the College of Dentistry by reason of ordinary wear, breakage by students, or otherwise, shall be borne by the College of Dentistry, but the liability of the College of Dentistry in this connection shall not extend to loss or damage by fire, or any other loss or damage

for which its officers or students shall not be responsible. (d) The College of Dentistry shall not bear the expense of insurance or taxes on the building, but shall pay legal charges for water in the parts occupied by the College of Dentistry. (e) Power and light furnished to the College of Dentistry by the College of Medicine shall be paid for at cost by the College of Dentistry to the College of Medicine. (f) If the University of Illinois so desires it shall have the right to remove its School of Pharmacy to and maintain the same in certain parts of said building hereby agreed to be leased to and occupied by the Col-lege of Dentistry, and to which arrangement the College of Physicians and Sur-geons has agreed, and in that event the School of Pharmacy shall occupy the legal status of a sub-tenant of the University of Illinois or of the College of Dentistry, and shall account to the University or to the College of Dentistry for rent of the parts it may occupy at a reasonable sum to be agreed upon. (g) **In** case the premises referred to shall be required by the College of Medicine for its own uses before the expiration of the lease to the School of Dentistry, hereby taken over by the new College of Dentistry, then the College of Dentistry upon one year's notice from the College of Physicians and Surgeons to that effect in writing shall vacate the premises, and the lease to the College of Dentistry shall terminate and thereafter the whole of the \$12,000.00 annual rent provided in the lease of February 9, 1900, shall be paid out of the earnings of the College of Medicine.

17. It is further agreed by and between the parties hereto that all tuition fees or funds for instruction, or other services to be rendered after this agreement goes into effect, which have been received or may hereafter be received by the Chicago College of Dntal Surgery, or the School of Dentistry of the University of Illinois, shall be accounted for to the Business Manager of the University, and credited to the new College of Dental Surgery, the College of Dentistry of the University of Illinois.

18. It is further agreed that the Faculty of the new College of Dentistry of the University of Illinois shall be constituted of the President of the University, and the Dean, Professors, Instructors, and Lecturers appointed by the Board of Trustees of the University of Illinois after affording time for and considering the recommendations which may be presented to said Board through the President of the University by the Board of Directors or Executive Committee appointed by the stockholders of the Chicago College of Dental Surgery.

-19. It is further agreed that until the fulfillment of this contract the Board of Directors of the Chicago College of Dental Surgery or an Executive Committee appointed for the purpose by the stockholders of the Chicago College of Dental Surgery shall have an advisory relation to the President and Business Manager of the University, and to the Board of Trustees with respect to all annually nominate to the Board of Trustees through the President of the University a Dean, an Actuary, and a Secretary for the College of Dentistry, and shall have the right to nominate in like manner candidates to fill vacancies in the corps of instruction, and it shall co-operate with the University of Illinois in determining the educational policy of the College.

Further, the Dean, with the advice and consent of the Board of Directors of the Chicago College of Dental Surgery or of the Executive Committee of the stockholders shall recommend, as occasion may arise, the acceptance of resignations, or dismissals from the corps of instruction, and shall in like manner, from time to time, recommend the continuance or establishment of chairs of instruction or the change of title of any chair.

It is further provided, however, that should the Board of Trustees of the University not secure from the said Board of Directors or Executive Committee, of the Board of Trustees, qualified and suitable to fill the office of Dean or Actuary, or one who is qualified and suitable to fill any vacancy in a teaching position, then, in that case, the Board of Trustees may proceed to elect such a person to fill such vacancy without reference to any recommendation for such office or such teaching position.

20. It is further agreed by and between the parties hereto that the Actuary shall, with the advice and consent of the Board of Directors or Executive Committee of the stockholders, recommend the rate of compensation to be paid to any member of the corps of instruction, or to any officer or employee of the College of Dentistry. He shall, under the same conditions, recommend in what manner and in what amount other sums from the treasury of the College of Dentistry shall be expended on its account. Nevertheless, the Board of Trustees may decide to pay to any officer, teacher, or employe, a salary which shall be less in amount than that recommended by the Actuary to be paid to any such person, but may not increase such salary, to be paid out of the working fund above provided for, or out of the earnings of the College of Dentistry, beyond the sum thus recommended. Expenditures recommended by the Actuary to be paid out of the working fund or earnings of the College of Dentistry, for any purpose other than the payment of salaries, may be approved, disapproved, or reduced in amount by the Board of Trustees, but may not be increased beyond the sum named in such recommendations.

21 It is further agreed by and between the parties hereto, that any change in the tuition and other fees now in vogue in the Chicago College of Dental Surgery, hereafter to be known as the Chicago College of Dental Surgery, the College of Dentistry of the University of Illinois, shall be the subject of recommendation by the Board of Directors or committee of the stockholders of the Chicago College of Dental Surgery to the Board of Trustees, and by such Board be approved or disapproved.

22. It is agreed hereby and between the parties hereto that this agreement shall be in effect from and after October 1, 1903.

IN WITNESS WHEREOF, The undersigned officers of the respective parties hereto, authorized by resolution of their respective Boards, have hereunto attached their signatures as official representatives of the parties hereto, and the corporate seals of said parties.

> CHICAGO COLLEGE OF DENTAL SURGERY, By TRUMAN W. BROPHY, President. UNIVERSITY OF ILINOIS: By FRED L. HATCH, President, Board of Trustees. W. L. PILLSBURY, Secretary, Board of Trustees.

# STATE OF ILLINOIS, ss.

COOK COUNTY.

I, F. Walworth Brown, a Notary Public in and for the County of Cook, aforesaid, do hereby certify, that Truman W. Brophy, President of the Chicago College of Dental Surgery, who is personally known to me to be the same per-son whose name is subscribed to the foregoing instrument of writing, as such President, appeared before me this day in person, and acknowledged that he signed, sealed and delivered the said instrument of writing as his free and voluntary act, and as the free and voluntary act of the said Chicago College of Dental Surgery, for the uses and purposes therein set forth, and caused the corporate seal of said Chicago College of Dental Surgery to be thereto attached.

Given under my hand and official Notarial Seal, this first day of October,

A. D. 1903. [Seal]

[Seal]

[Seal]

F. WALWORTH BROWN,

Notary Public.

# STATE OF ILLINOIS, } ss.

COUNTY OF MCHENRY.

I, Andrew Neisch, a Notary Public in and for the County and State aforesaid, do hereby certify, that Frederic L. Hatch, President, who is personally known to me to be the same person whose name is subscribed to the foregoing contract as such President appeared before me this day in person, and acknowledged that he signed, sealed and delivered the said instrument of writing as his free and voluntary act, and as the free and voluntary act of the said University of Illinois, for the uses and purposes therein set forth, and caused the corporate seal of the said University to be thereto attached.

Given under my hand and Notarial Seal, this fifth day of October, A. D. 1903. [Seal] ANDREW NEISH.

NDREW NEISH,

Notary Public.

# STATE OF ILLINOIS, }ss.

COUNTY OF CHAMPAIGN,

I. L. A. Boice, a Notary Public in and for the County and State aforesaid, do hereby certify, that W. L. Pillsbury, Secretary, who is personally known to me to be the same person whose name is subscribed to the foregoing contract as such Secretary appeared before me this day in person, and acknowledged that he signed, sealed and delivered the said instrument of writing as his free and voluntary act, and as the free and voluntary act of the said University of Illinois, for the uses and purposes therein set forth, and caused the corporate seal of said University to be thereto attached.

Given under my hand and Notarial Seal, this third day of October, A. D. 1903.

L. A. BOICE,

Notary Public.

[Seal]

It was voted that the contract must be executed by the Chicago College of Dental Surgery within ten days.

President Draper made the following recommendations which were adopted:

#### To the Board of Trustees:

I have the honor to make the following recommendations:

1. That the School of Dentistry resulting from combining the Chicago College of Dental Surgery and the Illinois School of Dentistry be made a College of Dentistry of the University.

2. That Dr. Truman W. Brophy be appointed Dean of said College.

3. That the organizations heretofore known as the Chicago College of Dental Surgery and the Illinois School of Dentistry be operated the coming year about as heretofore with the exception that the Dean shall have oversight over both; that the Dean submit to the President of the University as soon as practicable a statement showing the terms of engagements with instructors and others for the coming year; that such engagements be ratified and approved and reported to the Board at the next meeting; and that all instructors in both schools be advised that all legal engagements will be carried out, and that those who prove their worth to the University will be desired to remain indefinitely in its service.

A. S. DRAPER, President.

President Draper recommended the appointment of Grace Goodale as an instructor in library economy and cataloger in the Library at \$70.00 per months for ten months from September 1st, and the recommendation was approved.

The Board adjourned.

S. A. Bullard,

Secretary Pro Tem.

Fred L. HATCH, President.

# MEETING OF DECEMBER 8, 1903.

The Board of Trustees of the University of Illinois met at the University at 9:00 o'clock a. m., Tuesday, December 8, 1903.

The members present were Messrs. Bayliss, Bullard, Hatch, Kerrick, McKinley, McLean and Nightingale and Mrs. Abbott, Mrs. Alexander and Mrs. Evans; absent, Governor Yates and Mr. Dickirson. President Draper was present.

The Secretary presented the minutes of the meetings of September 8, 1903, and September 19, 1903. The minutes were approved.

1 6 1 1 1

COMMUNICATION FROM PRESIDENT DRAPER.

#### To the Board of Trustees:

I present the following recommendations:

#### EXTENSION OF ENGINEERING EQUIPMENT.

The last legislature appropriated the sum of \$75,000 for each of the two years of the biennial period for the maintenance and extension of the engineering equipment, and our good fortune in this connection has brought a somewhat weighty responsibility to us, for the manner in which we expend the money must necessarily have a very decisive influence upon the future of our College of Engineering. To this subject I have given much and close attention, looking into the circumstances of each of the engineering departments as best I could and conferring frequently with the professors individually and several times more frequently with the Dean and chiefs of departments in a body.

The appropriation was secured not by the efforts of the general authorities of the University alone, but by the very vigorous work of the engineering faculty and the students and alumni of the College, supplemented also by the very cordial co-operation of the organizations and business men engaged in the building and constructive business of the state; and therefore it is quite obvious that so far as practicable the ideas of all these different interests should be considered and that ample time should be taken for correspondence, discussion, and investigation of engineering plants at other institutions, and then for the concentration of opinion. This has been done very fully and the end desired has been substantially obtained.

From the first it has seemed to me that these points should be kept in mind:

1. That provision should be made very thoroughly for undergraduate instruction in all departments and that the present generation of students should see the results of their efforts in securing the appropriation.

2. That we should prepare ourselves to take up any question of a scientific character which might be met by the building and manufacturing interests of the State, to the end that these great interests should be attracted to the University because they could get help here, and so might be glad to give up somewhat of the strength which they have in abundant measure.

3. That in view of the marked prominence of our College of Engineering among the technological schools of the country, this liberal appropriation should put the College, in some lines at least, at the very top of the list and distinguish it in all the land.

4. That we should take some distinctive step which might lead to large results; that we should originate some decisive movement which would date from this decisive appropriation and always be recognized as having proceeded from it.

5. That we should even aim to advance engineering teaching in the world by studying the wide field and taking up such problems in advanced research and investigation as promise to give aid to the constructive energy and inventive genius of the world.

6. That we should lay foundations to command the approval of the legislature and proceed far enough to have our work ready for inspection and to be able to justify more help at the next session.

All this has been laid before and discussed thoroughly with the chiefs of our engineering departments. It was much to expect one whose work and enthusiasm is necessarily largely centered in a single department to rise to the broad and high plane of the problems before us, and favor the policies which would assure essential ends whether the conclusions promised to magnify the importance of his own department or not, but this has been done by our engineering professors in very considerable measure. The conclusions of their joint conferences are set forth in a letter from Dean Ricker herewith submitted.

The conclusions are, generally and briefly:

1. That \$30,000 be alloted for department equipments for undergraduate instruction.

2. That the nucleus of a State Engineering Experiment Station be established.

3. That the metal-working shops must be extended or another building must be erected to provide for larger accommodations for the foundry and the smith shop.

4. That the paramount claim for apparatus and appliances in the interest of advanced work is (a) for a steam laboratory and its equipment and that this requires a separate building which must be erected; (b) that the Laboratory of Applied Mechanics has the next claim for apparatus and already has sufficient space; (c) and that the development of a road laboratory for testing road and paving materials comes next in order.

With the essential points I am in accord. Indeed, as already suggested, they have in the main been worked out between us. I have not much sympathy with the proposition to establish a laboratory for testing road material separately from our general laboratory for testing all materials. I should differ with Dean Ricker's recommendations somewhat, in the allotment of funds to the separate departments for the purchase of apparatus which will be classified with the work of the Engineering Experiment Station. From the nature of their work, some of the departments can have very little association with the investigational operations of the Experiment Station. A relatively small amount of money would put some departments in a higher state of efficiency than a relatively large amount would others. I think the cost of new buildings, which are necessary, should be taken out before an allotment is made. The purchase of some land is not referred to in the letter submitted, but has been considred and we are agreed as to the desirability of it.

For some time it has been the common thought that the University should ultimately own all the land bounded by Green street, Mathews avenue, and Springfield avenue. We cannot carry out our plans in the enlargement of the equipment of the Engineering College without the erection of a building for the Steam Laboratory, and, if this is done it must obviously be done on the strip of ground formerly used by the Street Railway Company, or upon land to be purchased and lying east of the Central Heating Plant, or in part upon each of such parcels of land. It is the common belief that the interests we are discussing must be kept together and in close proximity to the Heating Station. There are four lots in the rear of the Heating Station, lying next to the old right of way, running from our east line through to Mathews avenue, having an aggregate width of about 270 feetand a depth of 198 feet, held by three different owners, from whom I have an offer of sale. There are two houses upon these lots. The owner would stipulate the right to remove one of these and it would be as well; the other would go with the property. The price asked for the four lots is \$13,000. It is large, but I am satisfied we shall never be able to buy it much if any cheaper. The form of the appropriation would clearly imply the propriety of using a part of the money for the purchase of land for the purpose of extending the engineering equipment. This purchase would go a long way towards settling the ultimate ownership of the entire block, for but two parcels would remain, one of them being at the northeast corner, upon which there is a residence, which is hardly likely to change circumstances and for which we can wait almost indefinitely if need be, and the other being the Christian Association lot at the southeast corner. The Christian Associations have practically decided that they will not build upon this lot as at first intended, and there is no danger of its going into adverse hands. In view of all circumstances, I am in favor of the purchase of the four lots described.

Therefore my recommendations for the action of the Board are as follows:

1. That the sum of \$30,000 be allotted for the reinforcement of department equipments for undergraduate instruction and divided as follows:

\$ 750 00 3,000 00 4,500 00 5,250 00 9,000 00	Applied Mechanics, and Muni- cival and Sanitary Engineering Physics.	\$3,750 00 3,750 00 \$30,000 00
9,000 00		\$30,000 00
	3,000 00 4,500 00	3,000 00 cipal and Sanitary Engineering 4,500 00 Physics

2. That \$13,000 or so much as may be necessary be appropriated for the purchase of land hereinbefore described and that the Business Manager be authorized and directed to make such purchase.

3. That \$10,000 be appropriated to enlarge the Metal Shops or erect a separate building to provide for the foundry.

4. That \$20,000 be appropriated to erect a new building for the Steam Engineering Laboratory.

5. That a State Engineering Experiment Station be established; and the remainder of the appropriation (\$77,000) be used for the purchase of apparatus having reference to advanced work in engineering research and to experimentation in engineering problems; that this apparatus be installed in the departments to which it relates; that a board consisting of the Dean and the full professors of the College be created to consider and report from time to time upon the lines of work which shall be undertaken, to approve results and supervise publications, and in general to assume joint responsibility concerning the interests, the purchases and proceedings of the Station.

6. That the balance of the appropriation be allotted as follows:

Architecture Civil Engineering. Electrical Engineering Theoretical and Applied Mechan-	\$ 1,000 00 4,500 00 6,000 00 10,000 00	Mechanical Engineering and Rail- way Engineering Physics General Engineering Drawing	\$30,000 00 6,000 00 1 500 00
ics and Municipal and Sanitary Engineering	18,000 00	-	\$77,000 00

7. That purchases of apparatus for each department be made under the usual forms by the professor in charge with the approval of the Dean of the College and the President of the University as to the advisability thereof and upon the responsibility of the professor and the Business Manager as to the terms thereof, and that purchases shall have reference to the policies determined upon by the Board of Directors.

#### RELATIONS TO STREET RAILWAY COMPANY.

At the September meeting of the Board, it was resolved that the Board would consent to the granting of a franchise to the Street Railway Company for running cars through Springfield Avenue upon agreement by the Railway Company to convey to the University any rights it had to the old right of way through the University grounds and that thereupon the litigation between the University and the Railway Comptny should be settled.

The consent was given, not only by the University but by other owners of adjoining property, but it soon developed that the city government of Urbana would not grant the franchise except in conjunction with franchises upon several other streets in the city and upon the agreement of the Railway Company to accept such franchises and build at least two additional long lines of road running from the center of the city through or past the University grounds, and otherwise enlarge its service. The company has steadily asserted that it could not, on sound business principles, comply with these demands, but has, as steadily, expressed a willingness to respond to a very considerable part of them. Because of this disagreement no settlement between the University and the company has been effected.

With the question of street railway service in Urbana, the University can have little to do beyond protecting its own grounds from encroachment. We, of course, desire that our neighbors shall have such railway service as the business which they would be likely to give to the road would entitle them to have, but we are not to be involved in differences as to what that amount is. But if so much seems clear, it also seems quite as clear to me that the city government will have difficulty in finding good ground to justify it in refusing permission to the road to occupy the street for a very short distance, half of which is bordered on both sides by the University grounds, when the adjacent owners do not object, when no other interest of the city is claimed to be injured, and when the grant will settle an annoying and expensive litigation and give the University a strip of land running through its Campus and which it needs for the extension of its buildings and the improvement of its grounds. We will not believe that this course will be long persisted in when the matter comes to be understood by the people of the city. I am personally willing to leave this phase of the question to discussion and to the sense of justice of a people whose relations with the University have been agreeable and whose interest in the devlopment of the University is paramount.

#### I therefore recommend the adoption of the following:

Resolved, That upon the conveyance by the Street Railway Company to the University of the strip of land commonly known as the "old right of way" from Wright street to Mathews avenue, the University will grant permission to the Railway Company to lay a track and operate its cars over such strips of land until such time as the City of Urbana shall grant a franchise to the Interurban Railway Company for the term of thirty years, from the present line on Mathews avenue north to Springfield avenue and thence west on Springfield avenue to its present line on Wright street. But if the University should need the old right of way at any time in the future for the erection of additional buildings or otherwise ,the University shall have the right to require the road to change its course and run north immediately after entering the University grounds from the east and then run west on land provided by the University on the south side of Springfield avenue in a way which will assure to the road the right to connect with its line on Wright street. This permission is to be given only upon the agreement of the Railway Company to withdraw wholly from all use or occupancy of the said strip of land which it may be occupying within three months from the time when said franchise shall have been granted by the City of Urbana. And upon the conveyance and permission herein referred to the litigation between the University and the Railway Company shall be settled.

#### THE SCHOOL OF PHARMACY.

Ever since we have had possession of the School of Pharmacy, it has occupied a rented building at No. 465 State street, Chicago. The location has for some reasons not been desirable but still it has been in proximity to the business area and many of the drug stores of the city from which the school draws many students. As there is room for the school in the building occupied in part by the College of Medicine and in part by the College of Dentistry and as the occupancy of a part of that building by the School of Pharmacy would aid in meeting the expenses of the building, it seems well that the School of Pharmacy should be transferred to it.

It is therefore recommended that the School of Pharmacy be moved to our own building in Chicago after the present year and that the Business Manager cause quarters to be fitted up for it and adjust the matter of rent with the other interests involved.

PROPOSITION CONCERNING HOUSE FOR DIRECTOR OF THE EXPERIMENT STATION.

I transmit a letter from the Dean of the College of Agriculture and Director of the Agricultural Station, proposing that the University erect and maintain a house for the Director of the Experiment Station and offering to give a site on Wright street opposite the University grounds for the purpose, if the University will do so. I have advised that officer that I do not approve the proposition but would submit it to the Board if he desired, and he has expressed the wish that I do so.

Because the suggestion does not commend itself to my judgment, I would not have it inferred that I am unmindful of the good purposes of Dean Davenport in the matter.

I disapprove the proposition on the broad ground that I do not think it good policy for the University to go farther than it has gone in providing houses for its officers, unless it shall seem necessary for the protection and care of its property.

Aside from the broad question the following considerations appear to be against this particular proposition:

There is no money appropriated for this purpose and to use funds provided for other purposes would involve the necessity of explanation and defense.

I see no reason for erecting a house for the Director of the Agricultural Experiment Station which would not apply with equal force to a very considerable number of other University positions.

An arrangement of this particular kind would in a moral and honorable, if not in a legal sense, bind ourselves and our successors to continue in office one who had given a site for such a house, when we are bound to keep ourselves and our successors wholly free in such a matter. Saying this, it is well for me to add, which I do with pleasure, that Dean Davenport's services are very satisfactory to the University, indeed that they have deserved our warm commendation. Even this would not warrant us in ignoring the obvious principle suggested. And, moreover, it is quite possible that it may seem well at some time to separate the offices of Dean of the College of Agriculture and Director of the Experiment Station, and that we should remain free to do that, and in case it should be thought wise we should be free to assign the present incumbent of both to the one for which he may seem best adapted. Therefore, I recommend that the thanks of the University be expressed to Dean Davenport for his offer and that he be advised that the Board does not think it well to act upon it.

#### NAME OF THE PREPARATORY SCHOOL.

I recommend that the school maintained by the University and commonly called the Preparatory School be hereafter named and called "The Academy of the University of Illinois."

#### AGRICULTURAL COLLEGE MATTERS.

Last summer Mr. Louis Dixon Hall was appointed Instructor in Sheep Industry for five months at \$125.00 a month. At the request of Dean Davenport, I recommend that he be appointed for the remaining five months of the year at \$100.00 a month.

It is recommended that the following appropriations be made for the agricultural work:

From teachers' and institute fund \$2,000 00	From State funds for College	\$6.000 00
From interest on endowment 5,000 00	From United States Station funds	3,750 00

#### Respectfully submitted,

#### A. S. DRAPER.

All the foregoing recommendations were adopted except that relating to the School of Pharmacy, which was referred to the Committee on the School of Pharmacy for report at next regular meeting of the Board.

President Hatch announced the following as members of the Standing Committee on the College of Engineering: W. B. McKinley, Chairman, S. A. Bullard and Alexander McLean.

#### BONDS FOR ARMS.

The following resolution was offered by Mr. McLean:

Resolved, That the University execute as principal, and deliver to the government of the United States a bond in the penal sum of \$9,590.40 for additional ordnance and stores, consisting of three hundred Springfield cadet rifles and sets of equipment, to be issued to the University for the use of the military department by the Secretary of War, and that Mr. Frederic L. Hatch, President of the Board of Trustees, be and is hereby authorized to sign said bond on behalf of the University, and attach thereto the seal of the University.

The resolution was adopted.

On motion of Mr. Bayliss it was voted to purchase saddles and bridles for the purpose of mounting three officers of the regiment.

# SUMMER TERM.

Seven thousand dollars, or so much thereof as should be needed, was appropriated to defray the expenses of the summer session of 1904.

President Draper's bill, amounting to \$85.95, was ordered paid upon recommendation of the Finance Committee.

### CORRESPONDENCE SCHOOL OF AGRICULTURE.

The Committee on Instruction made the following report with regard to establishing a correspondence school of agriculture under the direction of the College of Agriculture, the subject having been referred to the committee at the meeting of June 8, 1903.

Your Committee on Instruction to which was referred the subject of a correspondence school of agriculture, presents the following report:

In considering the question of a correspondence school in agriculture at the University of Illinois, as requested by the Illinois State Farmers' Institute, the Committee has directed inquiry along the following lines:

1. What is now doing by the College of Agriculture?

2. What phases of agricultural education are untouched and what classes of people, if any, are left unprovided for?

3. What has been done elsewhere in the way of correspondence schools in agriculture?

4. What amount of money is essential to the successful operation of such a school?

5. What recommendations shall be made as the result of these inquiries?

On these several points the Committee reports as follows:

#### WHAT THE COLLEGE AND STATION ARE DOING.

The work of the University already in progress along agricultural lines is as follows:

1. It prosecutes original investigations, publishes literature, and makes practical demonstrations calculated to benefit nearly all the leading agricultural industries of the State.

2. Through its various agricultural departments it conducts a correspondence amounting to many thousands of letters annually, which letters are generally in answer to definite questions.

3. It offers a high grade of instruction, both as regards teachers and facilities for study, to all young men of college age who avail themselves of privileges offered.

4. The teachers and investigators freely attend farmers' institutes and other agricultural meetings, and come into intimate personal contact with thousands of the leading farmers of the state.

5. In addition, one man gives his entire time and attention to extension work, reaching the farmers directly by personal visits at institutes, and the children of the farmers' families by correspondence, for the purpose of stimulating in them a desire for higher education, whatever their present or future occupation.

6. These young people, generally 12 to 14 years of age, and sometimes older, are frequently associated into clubs, following definite lines of study and experimentation outlined by the superintendent of college extension work, and do thereby cultivate an interst in rural affairs, and a sympathy with their environment.

7. A convention is held annually the last two weeks in January in which both University men and farmers engage in the freest conference on all subjects connected with successful farm practice.

It is evident that all these lines of work are fundamentally useful, and that they would in no sense be rendered less necessary by a correspondence school. The question remains, however, whether important features of agricultural development are left unprovided for, whose needs would be served by a correspondence school. 1903.]

#### WHAT IS NOT DONE.

The committee believes that there are three classes of people not yet fully provided for and who might be helped by such a school; first, young farmers, married and settled, or otherwise unable to attend college; secondly, the young people who become connected with the extension work, but who do not later attend college, and for whom study should be provided after they have outgrown the work of the college extension and passed the age for which it is adapted; thirdly, many teachers of rural schools who need a better education along these lines.

The first of these classes would naturally decrease with time, but the second, and perhaps the third, would as naturally increase, though as a permanent policy it is doubtless the function of the normal school rather than the University to give this class of instruction to teachers.

The agricultural press, the bulletins of this and other states, and of the National Government, and a rapidly growing literature in book form are also serving the people well, and yet it seems that these three classes might be benefited by a correspondence school, provided they would be likely to avail themselves of its advantages. Upon this point the committee has not been able to gather sufficient information.

#### WHAT HAS BEEN DONE ELSEWHERE.

A correspondence school has been opened in Toronto, but little has been accomplished thus far. One has been organized by the King Richardson Co., of Springfield, Massachusetts, and is meeting with fair success. It uses text books in three parts. The Pennsylvania State College has been operating a correspondence school successfully for a number of years using, not text books, but specially prepared lessons in mimeograph form.

The latter mentioned effort is the only one that can be called really successful. A day spent with these people furnished the information that many will take the work and do well, and that very many soon discontinue it. All classes of people are represented.

#### THE AMOUNT OF MONEY NEEDED.

The committee is convinced that from \$3,000.00 to \$5,000.00, together with the fees, will be needed for establishing and operating a successful correspondence school.

#### RECOMMENDATIONS.

In view of all the conditions the following recommendations are presented:

1. If a correspondence school should be established it should be adapted especially to the three classes of people mentioned above.

2. It should in no sense supplant other lines of work already in successful operation.

3. It should have an organization of its own with a responsible and capable head and an ample clerical force, and, for administrative purposes, should be attached to the College of Agriculture, but it should have no vital connection with existing departments.

4. The agricultural departments of the University should give the school the benefit of expert knowledge along special lines, but they should not on account of this assume new duties or additional labors.

5. Experience and the widest inquiry should determine the method and matter of the instruction to be given.

6. Ample funds should be at hand to do the work in a thoroughly creditable manner, and for this purpose from three to five thousand dollars aside from the fees should be assured, annually, for two years.

7. Aside from the merits of the case, the committee after the most serious consideration, is driven to the conclusion that a correspondence school is such a departure from established lines that there are no funds under existing appropriations which can be used for the establishment and maintenance of such a school, and that legislative authority is therefore needed.

8. The Committee is favorable to the enterprise, but in view of the facts that it is a large question, that it involves many important considerations, that it should be thoroughly discussed by the agricultural press, by farmers' institutes, and by all assemblies interested in promoting the agricultural advance of the State, and that no serious mistake be made, it recommends that another year be given to a frank and full investigation of the whole matter, to the end that when such a school is established, it will be of great advantage to farming interests and a credit to the State.

9. The committee further believes that a maximum fee of twenty dollars for the full course and a minimum fee of ten dollars for any part of it should be established, in order that the school may be self-sustaining, that more serious work may be secured from the student, and a deeper appreciation shown of the results which may be obtained.

A. F. NIGHTINGALE, ALEX. MCLEAN, FRED L. HATCH, CARRIE T. ALEXANDER, ALFRED BAYLISS,

#### Committee on Instruction.

In connection with this report President Draper presented a communication from the Illinois Association of Agricultural Editors advocating the early establishment of a correspondence school.

After the reading of this report the Board took a recess until 2:00 o'clock. After the recess the report was adopted.

# AFTERNOON SESSION, DECEMBER 8, 1903.

# College of Dental Surgery.

After the recess a conference was had with Doctor Brophy and other gentlemen representing the Chicago College of Dental Surgery, and Doctor Steele and Doctor Newman, representing the College of Physicians and Surgeons of Chicago. As a result of this conference the following resolution was adopted, Mrs. Alexander dissenting:

WHEREAS, A misunderstanding has arisen between the University and the Chicago College of Dental Surgery concerning the meaning and manner of executing the contract made between us, and which went into effect on October 1, 1903, and it has been discovered that the floating debts of the Chicago College of Dental Surgery October 1, 1903, were considerably in excess of \$25,000; therefore, to clear up the difficulties it is

Resolved, That a supplementary agreement be prepared covering the following points, viz:

1. That the amount of the "preferred" bonds be increased from \$25,000 to \$35,000—the proceeds of which \$35,000 of bonds shall be used to pay the floating indebtedness of the College October 1, 1903, and that the amount of the "common" bonds issued shall be \$90,000 instead of \$100,000.

2. That the University consent that debts of the College of Dental Surgery due October 1, 1903, up to the sum of \$12,000 may be paid out of the earnings of the College acquired subsequently to October 1, 1903.

3. That the stockholders of the Chicago College of Dental Surgery shall guarantee the University against any debts or liabilities accrued prior to October 1,

1903, except that the University consents that such debts up to the limit of \$12,000 may be paid out of earnings acquired since that date as provided above.

4. That the Chicago College of Dental Surgery shall agree that said institution has no outstanding contracts with instructors, employes or otherwise to run more than one year from May 1, 1903, except in one case which has less than two years to run.

*Resolved*, That the President and Secretary of the Board be and are hereby authorized to execute such supplementary contract and attach thereto the seal of the University.

# TREASURER'S REPORT.

The Secretary presented the Treasurer's report for the quarter ending September 30, 1903, and it was referred to the Finance Committee.

E. G. KEITH, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS, SEPT. 30, 1903.

	Dr.		
1903 June	30 Balance		\$ 35,175 53
July August September	<ol> <li>Received from U. S. Treasurer, quarterly appropriation for the Agricultural Experiment Station fund</li> <li>Received from State Treasurer for credit of generafund</li> <li>Received from State Treasurer, interest on endowmenifund for credit of general fund</li> <li>Received from S. W. Shattuck, Chicago draft for credit School of Pharmacy fund</li> <li>Received from S. W. Shattuck, Chicago check for credit School of Pharmacy fund</li> <li>Received from S. W. Shattuck, Chicago check for credit School of Pharmacy fund</li> <li>Received from S. W. Shattuck, Chicago check for credit School of Pharmacy fund</li> <li>Received from S. W. Shattuck, Chicago check for credit College of Medicine fund</li> <li>Received from S. W. Shattuck, Chicago check for credit College of Medicine fund</li> <li>Received from S. W. Shattuck, Chicago check for credit College of Medicine fund</li> <li>Received from S. W. Shattuck, Chicago check for credit College of Medicine fund</li> <li>Received from S. W. Shattuck, Chicago check for credit College of Medicine fund</li> <li>Received from S. W. Shattuck, Chicago check for credit College of Medicine fund</li> <li>Received from S. W. Shattuck, Chicago check for credit College of Medicine fund</li> <li>Received from S. W. Shattuck, Chicago check for credit College of Medicine fund</li> </ol>	\$ 3,750 00 310,500 00 16,008 48 351 97 84 53 2,905 65 240 00 3,005 85 300 00	
1000	<ul> <li>30 Received from S. W. Shattuck, paid warrants for credit of general fund</li></ul>	1,946 53 620 67 166 01	\$349, 879 68 \$385, 055 22
1903 Sept.	<ul> <li>30 By amount paid out of general fund, as per list of war rants herewith.</li> <li>30 By amount paid out of College of Medicine fund, as per list of warrants herewith</li></ul>	\$107, 779 73 15, 123 44 3, 207 62 1, 785 17 \$256, 890 56 3, 036 73 29 88 \$259, 957 17	\$127,895 96
	School of Pharmacy fund (overdrawn)\$ 1,639 0	\$ 2,797 91	\$257, 159 2
			\$385,055 22

Respectfully submitted,

Tréasurer.

omitted, Elbridge G. Keith,

The Secretary presented the financial reports of the State Laboratory of Natural History for the quarters ending June 30, 1903, and September 30, 1903, and they were referred to the Finance Committee.

He also presented the Registrar's statement of fees due from students of the University during the summer term of 1903, and of fees due from students of the College of Medicine for the summer term of 1903. These were referred to the Finance Committee.

The Board ordered paid J. L. Ray's bill for legal services, amounting to \$500; also J. C. Llewyllen's bill of \$100 for services as an architect in examining the building of the Chicago College of Dental Surgery; and the bill of Paine & Barnes for printing, amounting to \$8.75.

It was also ordered that J. C. Llewellyn, Parr & Hulsebus, and Liese & Ludwick be paid each \$100 for plans for a woman's building.

#### Memorial.

By direction of the Board Messrs. Bullard and Hatch prepared the following minute with regard to Professor Edward Snyder:

#### MEMORIAL.

Professor Edward Snyder, who died at Los Angeles, California, September 13, 1903, came to the University in the year 1868 as professor of the German Language and Literature, which position he filled with eminent ability till he, on account of ill health, reluctantly relinquished it after 27 years of faithful service. He was for a number of years professor of Military tactics and Com-mander of the University battalion until the time when the General Government began detailing commissioned officers from the regular army to the military institutions of the country. For a long series of years he was Secretary of the Board of Trustees and Business Agent of the University, not ceasing that arduous work until such became necessary by enlarging duties in his professor-ship. The services he rendered in all these several trying positions in this growing institution, in which there were no old precedents to guide those who were at the head, but in which every action performed became more and more a standard for the performance of others, revealed a patience, kindliness, and energy and general excellence which won the regard and affection of all those who were associated with him. He was a man of nobility of mind and heart, a warm and earnest friend of all the students, many of whom came to know him with intimacy and became attached to him in a lasting friendship. The charms of his life were a high and exemplary Christian character and a heart touched with sympathy for all who were suffering or unfortunate; and that which is re-membered as the best accomplishment of his noble life, are a great number of kindly deeds, encouraging words and timely financial assistance which he ren-dered to many young men during the early days of the University. The last grand act binding himself forever to the University (which was but

The last grand act binding himself forever to the University (which was but another expression of his desire to do good to the young men and women of the University) was the gift of his fortune for the use of students needing financial aid in completing their University education.

Such men never die. They live on forever. Kindliness and sympathy are perennial growths that ever perpetuate themselves, and those men who are well springs of such emotions are immeasurable blessings to society.

He has gone, but his influence and work go on among us.

While the last years of his noble life were passed at a distance from the University, it is a satisfaction to know that his relations with the University were never severed; but that he was to the last honored by the position of Professor *Emeritus* in the University which he greatly loved.

We express our sincere sympathy with the companion of his life who shared with him all the joys of his kindly deeds. A life ending, so serenely here, after long years of happy activity, patient toil and physical suffering, is a wholesome stimulus to young and old to aim well, work hard, and sacrifice unsparingly for the aid and blessing of others.

# BUSINESS MANAGER'S REPORT.

The Business Manager, Professor S. W. Shattuck, presented the following report, which was referred to the Finance Committee: Dec. 8, 1903.

Mr. Frederick L. Hatch, President Board of Trustees of the University of Illinois: SIR: I have the honor to hand you herewith the following financial statement and papers:

Paper A is a statement of the current appropriations, September 30, 1903.

Paper B is a statement of the State appropriations, September 30, 1903.

Paper C is a statement of the United States fund, September 30, 1903.

Paper E is a statement of the United States Agricultural Experiment Station appropriations, September 30, 1903.

 $Paper \ F$  is a statement of the School of Pharmacy appropriations, September 30, 1903.

Paper G is a statement of the College of Medicine appropriations, September 30, 1903.

	Appropriated.	Expended.	Balance.
September 30, 1903. Salaries for instruction	$\begin{array}{c} 1,785 \ 81\\ 500 \ 00\\ 1,000 \ 00\\ 1,200 \ 00\\ 1,200 \ 00\\ 2,000 \ 00\\ 4,000 \ 00\\ 500 \ 00\\ 1,000 \ 00\\ 850 \ 00\\ 500 \ 00\\ 500 \ 00\\ \end{array}$	\$3, 374 32 1, 553 40 311 29 762 25 65 44 1, 117 48 312 01 1, 853 50 2, 376 41 10 31 632 68 850 00 86 180 26	\$625 68 281 91 188 71 237 75 334 56 82 52 687 99 146 50 1,623 59 439 69 367 32 
	\$18,915 57	\$13,400 21	\$5,515 36

#### PAPER A-CURRENT APPROPRIATIONS.

#### PAPER B-STATE APPROPRIATIONS.

PAPER B-STATE APPROPRIATIONS.					
	Received.	Expended	Balance.	Assigned.	
1899-1901			X		
Taxes on Minnesota lands	\$4.000 00	\$3,844 05	\$155 95	\$155 95	
1901–1903					
Vaccine laboratory	\$2,000 00	\$1,340 88	\$659 12	\$659 12	
Pavements and walks	\$8,000 00	\$6,751 91	\$1,248 09	\$1.248 09	
Drains, fences, and roads	\$4.000 00	\$4,000 00			
Library	\$20,000 00	\$19,283 06	\$716 94	\$716 94	
Water plant	\$8,000 00	\$7.820 40	\$179 60	\$179 60	
Water survey	\$6,000 00	\$5,271 97	\$728 03	\$728 03	
School of Commerce	\$12,000 00	\$10,115 55	\$1,884 45	\$1,884 45	
Taxes on Minnesota lands	\$2,000 00		\$2,000 00	\$2,000 00	
Cabinets	\$2,000 00	\$422 30	\$1,577 70	\$1,577 70	
Endowment fund, interest- General Agricultural College	\$29,124 23 29,124 22	\$29,124 23 28,408 39	\$715 83	\$715 83	
	\$58,248 45	\$57,532 62	\$715 83	\$715 83	
Engineering equipment— Architecture College Laboratory of applied mechanics. Electrical engineering Physics laboratory. Civil engineering General Mechanical. Unassigned	\$1,500 00 350 00 4,534 86 2,288 11 2,000 00 1,500 00 197 68 5,251 23 2,378 12 \$20,000 00	196 43 4,534 86 2,288 11 1,358 58 1,058 82 197 68 5,251 23	\$729 98 153 57 641 42 441 18 	\$729 98 153 57 641 42 441 18 2,378 12 \$4,344 27	
1901-1903.					
Apparatus and materials— Physiology Geology Psychology Botany. Zoölogy. Physics Chemistry.	\$2,000 00 500 00 200 00 400 00 300 00 100 00 500 00 \$4,000 00	354 63 85 32 387 88 100 14 4 99	\$330 42 145 37 114 68 12 12 199 86 95 01 187 26 \$1,084 72	\$330 42 145 37 114 68 12 12 199 86 95 01 187 26 \$1.084 72	
4					
Agricultural Experiment Station- Feeding experiments. Corn experiments. Soll examination Treatment of orchards. Dairy investigation. Sugar beets	\$32,000 00 20,000 00 20,000 00 20,000 00 10,000 00 6,000 00	\$32,000 00 20,000 00 20,000 00 20,000 00 10,000 00 5,949 50	· • • • • • • • • • • • • • • • • • • •	\$50 50	
1903-1905.					
Feeding experiments. Soil investigation Corn experiments Orchard experiments. Dairy investigation	\$12,500 00 12,500 00 5,000 00 5,000 00 7,500 00	\$4,258 74 5,860 34 493 39 6,078 10 1,372 45	\$8, 241 26 6, 639 66 4, 506 61 6, 127 55	\$8,241 26 6,939 66 4,506 61 	

	-			
	Received.	Expended.	Balance.	Assigned.
1903-1905. Shop practice	\$1,500 00	\$716 20	\$783 80	\$783 80
Cabinets	\$1,000 00		\$1,000 00	\$1,000 00
Library	\$10,000 00		\$10,000 00	\$10,000 00
Apparatus and materials	\$1,500 00		\$1,500 00	\$1,500 00
Fire protection	\$1,000 00	\$729 50	\$270 50	\$270 50
Pavements and walks	\$2,500 00		\$2,500 00	\$2,500 00
Vaccine laboratory	\$1,000 00		\$1,000 00	\$1,000 00
Engineering equipment	\$25,000 00		\$25,000 00	\$25,000 00
Salaries. etc.— Instruction Services Board expenses Preparatory School. Stationery and printing Advertising, postage, etc. Buildings and grounds. Heat and light. Summer school Library supplies. Furniture and fixtures. Botany. Literature and Arts Overtafts, June 30, 1908. Unassigned	\$ 26, 192 69 6, 714 69 800 00 7 50 600 00 5,000 00 4,000 00 5,000 00 200 00 1,500 00 945 00 200 00 1,500 00 937,503 25 13,236 87 \$100,000 00	$\begin{array}{c} {\bf 5}, {\bf 714} \ {\bf 69} \\ {\bf 460} \ {\bf 67} \\ {\bf 7} \ {\bf 50} \\ {\bf 584} \ {\bf 44} \\ {\bf 458} \ {\bf 65} \\ {\bf 2}, {\bf 583} \ {\bf 77} \\ {\bf 1}, {\bf 911} \ {\bf 43} \\ {\bf 5}, {\bf 200} \ {\bf 00} \\ {\bf 200} \\ {\bf 177} \ {\bf 87} \\ {\bf 120} \ {\bf 00} \\ {\bf 21} \ {\bf 60} \\ {\bf 37}, {\bf 503} \ {\bf 25} \end{array}$	339 33 15 56 41 95 416 23 2, 088 57	339 33 15 56 41 92 2,088 57 498 00 22 13 316 55 725 00 178 40 13,236 87 \$17,878 58
Painting and repairs	\$2,500 00			
Water survey	\$2,000 00		\$2,000 00	\$2,000 00
Drains, fences and roads	\$2,500 00	\$1,276 29	\$1,223 71	\$1.223 71
School of commerce	\$3,000 00		\$3.000 00	\$3,000 00
School of Music	\$1.500 00	\$851 66	\$648 34	\$648 34
Teachers and institutes	\$3,000 00	\$1,152 79	\$1,847 21	\$1,847 21
1901-1903. Equipment chemical laboratory	\$10,000 00	\$1,268 61	<b>\$8,731 3</b> 9	\$8,731 39
New well	\$2,000 00	<u></u>	\$2,000 00	\$2,000 00
Telephone exchange	\$3,000 00	\$2, 342 31	\$657_69	\$657 69
Law building equipment	\$2,500 00	<u></u>	\$2,500 00	\$2,500 00
Armory floor	\$2,500 00	\$2,062 71	\$437 29	\$437 29
Woman's building	\$40,000 00		\$40,000 00	\$40,000 00
Agricultural college equipment	\$25.000 00	\$540 23	\$24, 459 77	\$24,459 77
Interest on Endowment Fund— General Agricultural college	\$8,004 24 8,004 24		\$8,004 24 8,004 24	\$8,004 24 8,004 24
State Agricultural Station- Soil receipts. Sugar beet receipts. Corn receipts. Feeding receipts. Treatment of orchards receipts. Dairy investigation receipts.	\$16,008 48 \$973 40 8 84 781 58 13,686 65 416 23 32 14	\$ 39 55 8 84 16,440 01 261 26	\$16,008 48 \$933 85 781 58 154 97 32 14	\$16,008 48 \$933 85 781 58 154 97 32 14

# Paper B-State Appropriations-Concluded.

PAPER	C-UNITED	STATES	FUND.
-------	----------	--------	-------

	Received.	Expended	Balance.	As- signed.
September 30, 1903.	\$12,500 00		\$6,746 74	\$6, 746 74
General	12,500 00		8,942 55	8, 942 55
Agricultural College	\$25,000 00		\$15,689 29	\$15, 689 29

PAPER E-UNITED STATES AGRICULTURAL EXPERIMENT STATION.

	Appro- priated.	Expended.	Balance.
September 30, 1903.			
U. S. Fund— Salarlea. Labor. Publications. Postage and stationery. Freight and express. Seeds, plants and sundries. Library. Tools, implements and materials. Furniture and fixtures. Contingent expenses. Unassigned.	98 01 50 06 185 88 22 32 37 97 48 78	498 05 219 00 98 01 50 06 185 85 22 32 37 97 48 73 5 75	
	\$3,750 00	\$2,617 33	\$1,132 6
Farm Fund-Labor	\$451 26	\$451 26	

### PAPER F-SCHOOL OF PHARMACY.

	Appro- priated.	Expended.	Balance.
September 30, 1903. Salaries for services Buildings and grounds Fuel and lights. Stationery and printing Laboratories Incidentals. Advertising Furniture and fixtures.	\$375 00 43 22 448 33 44 45 355 37 55 51 392 90 6 42 \$1,721 20	43 22 448 33 44 45 355 37 55 51 392 90 6 42	

	Appro- priated.	Expended.	Balance.
September 30, 1903. Salaries for instruction Salaries for services. School of Dentistry. Buildings and grounds. Fuel and lights. Stationery and printing. Laboratories Library. Apparatus and materials. Incidentals. Advertising Furniture and fixtures.	\$2, 801 11 3, 683 99 2, 563 20 363 41 488 80 197 25 54 89 51 15 487 92 328 76 541 58 53 75 \$11, 565 80	3, 683 99 2, 563 20 363 41 488 80 197 25 54 88 51 15 437 92 328 76 541 58 53 75	

PAPER G-COLLEGE OF MEDICINE.

Paper H is an estimate of receipts and expenses for the twelve months ending September 30, 1904.

Paper I is a list of appropriations the Board is requested to make at this time. Paper L is a report of receipts for the three months ending September 30, 1903.

PAPER I-APPROPRIATIONS FOR THE THREE MONTHS ENDING DECEMBER 81, 1903.

Board expenses	\$ 800 00 50,000 00	
Salaries for services	8,000 00	
Buildings and grounds	7,000 00	
Stationery, printing, etc	1,000 00	
Departments Laboratories	2,000 00 2,000 00	
Library and apparatus Incidentals	500 001	
Furniture and fixtures. Heating apparatus	1,000 00	
Library School	200 00	
Library supplies	300 00	\$ 80,800 00
School of Pharmacy	\$ 5,000 00	
College of Medicine College of Dentistry, September 30 to March 31	30,000 00 50,000 00	
United States Agricultural Experiment Station	3,750 00	0101 7ED 00
College of Agriculture	13,000 00	\$101,750 00
		\$182,550 00

#### Paper L-Receipts of the Business Manager for the Three Months Ending September 80, 1903.

	Contraction of the local division of the loc
University fees	\$ 2,175 08
Preparatory School	600 00
Preparatory School Summer School fees	2,133 98
School of Pharmacy	4.868 73
College of Medicine	17.504 00
Agricultural College	1.378 82
State Agricultural Station, feeding experiments	494 35
State Agricultural Station, feeding experiments	454 30
State Agricultural Station, treatment of orchards	135 96
United States Agricultural Experiment Station	55 13
Buildings and grounds	81 50
Mechanical department	94 04
Laboratory of applied mechanics	4 ((()
Zoölogy.	15 71
Physics	25 25
Chemistry	109 28
Botany	
Psychology	
I Sychology	
Library and apparatus	12 85
Incidentals	42 75
Accountancy	875 00
Edward Snyder fund, principal	650 00
Edward Snyder fund. interest	145 65
······································	
	\$31, 423 83

Paper M is a list of general University vouchers presented for audit, being Nos. 1 to 875, inclusive, \$112,549.13.

Paper O is a list of the United States Agricultural Experiment Station vouchers presented for audit, being Nos. 1 to 58, inclusive, \$3,668.59.

Paper P is a list of the School of Pharmacy vouchers presented for audit, being Nos. 1 to 25, inclusive, \$1,731.20.

Paper Q is a list of the College of Medicine vouchers presented for audit, being Nos. 1 to 243, inclusive, \$11,565.80.

Paper R is an inventory of the apparatus, books, furniture, etc., belonging to the University.

#### PAPER R-INVENTORY, July 1, 1903.

Books, Apparatus, Equipment, Specimens, Supplies, Etc.

	PERMA	ANENT.	VARIABLE	
DEPARTMENTS.	Apparatus and equipment.	Museum and illu- strative matter.	Commer- cial material, etc.	Total.
Accredited schools. Architecture Art and design Astronomy. Art Gallery. Agriculture Agricultural Experiment Station. Applied chemistry Botanical department Bilue print room Chemical laboratory Civil engineering College of Engineering College of Engineering College of Literature and Arts College of Literature and Arts College of Medicine Electrical engineering English Gerogy Gereak	$\begin{array}{c} \textbf{4, 147 94} \\ \textbf{4, 685 61} \\ \textbf{9, 267 00} \\ \textbf{2, 539 37} \\ \textbf{22, 546 95} \\ \textbf{27, 315 15} \\ \textbf{15} \\ \textbf{27, 315 15} \\ \textbf{27, 315 15} \\ \textbf{27, 316 55} \\ \textbf{27, 316 51} \\ \textbf{3, 400 00} \\ \textbf{63 00} \\ \textbf{13, 456 11} \\ \textbf{8, 163 00} \\ \textbf{1, 724 94} \\ \textbf{11 00} \\ \textbf{3, 140 00} \\ \textbf{14, 448 56} \\ \textbf{30 00} \\ \textbf{1, 85 63} \\ \textbf{00} \\ \textbf{1, 85 63} \\ \textbf{14 00} \end{array}$	\$ 1,410 24 430 35 69 05 4,335 00 1,140 00 14,816 24 365 00	2,238 00 1,732 55 60 00 40 00 99 05 12,567 14 2,082 08 877 06 1,850 00	9, 303 00 1, 724 94 11 00 20, 038 32 15, 210 62 30 00 22, 557 42 14 00

	PERMA	MENT.	VARIABLE	
DEPARTMENTS.	Apparatus and equipment.	Museum and illu- strative matter.	Commer- cial material, etc.	Total.
History Laboratory of Natural History Laboratory of Applied Mechanics. Latin Library Library School. Mathematics Mechanical engineering Military band Museum Physicology Physics laboratory Physics laboratory Physics laboratory Physics laboratory. Physics laboratory Physics laboratory. Physics laboratory. School of Music . School of Music . School of Pharmacy. Steam department. Veterinary department. Woman's gymnasium. Zoölogy.	$\begin{array}{c} 7,757\ 30\\ 100\ 00\\ 90,475\ 89\\ \hline \\ 332\ 33\\ 28,449\ 48\\ 19,482\ 12\\ 439\ 50\\ 17,891\ 00\\ 2,250\ 25\\ 568\ 49\\ 17,891\ 00\\ 2,250\ 25\\ 568\ 49\\ 1,283\ 53\\ 46\ 75\\ 22\ 00\\ 2,518\ 30\\ 7,234\ 50\\ 35,424\ 50\\ 1,190\ 30\\ 555\ 50\\ \end{array}$	105 00 1155 00 105 05 938 00 2, 039 00	4, 439 03 100 00 377 00 111 59 1, 166 25 400 00 26 00 204 10	$\begin{array}{c} 7,808\ 300\\ 100\ 00\\ 90,475\ 89\\ 250\ 00\\ 332\ 33\\ 33,786\ 51\\ 19,382\ 12\\ 439\ 50\\ 10,000\ 00\\ 4,494\ 46\\ 18,288\ 00\\ 2,250\ 25\\ 568\ 49\\ 1,480\ 17\\ 46\ 75\\ 22\ 00\\ 2,518\ 30\\ 9,338\ 85\\ 85,824\ 50\\ 1,216\ 30\\ 555\ 00\\ 555\ 00\\ \end{array}$

Books, apparatus, equipment, specimens, supplies, etc.-Continued.

Furniture and Fixtures.

		۰.
Armory Astronomical Observatory. Chemical laboratory. College of Medicine Engineering building Electrical laboratory. Fire apparatus and pumping station Gymnasium Library building. Law building. Natural History hall. School of Pharmacy University hall. Vaccine laboratory. Wood shop	$\begin{array}{c} 346 \ 10\\ 9, 479 \ 8\\ 8, 181 \ 87\\ 12, 372 \ 11\\ 294 \ 7\\ 12, 200 \ 07\\ 3, 922 \ 67\\ 7, 737 \ 11\\ 2, 311 \ 67\\ 7, 737 \ 11\\ 2, 318 \ 67\\ 7, 133 \ 77\\ 4, 213 \ 57\\ 7, 83\\ 7, 78\\ 309 \ 8\\ \hline \end{array}$	007000005003505
	\$77,004 0	5

Summary.
----------

Books, apparatus, equipment, etc	\$503,372 80
Furniture and fixtures	77,004 05
	\$580, 376 85

Paper S is a financial statement of the Chicago College of Dental Surgery, December 1, 1903.

Paper T is an estimate of receipts and expenses of the Chicago College of Dental Surgery for the twelve months, October 1, 1903, to October 1, 1904.

Paper W is an estimate of the receipts and expenses of the College of Dentistry of the University for the twelve months, October 1, 1904, to October 1, 1905.

#### Respectfully submitted,

S. W. SHATTUCK,

Business Manager.

Appropriations were made as recommended by the Business Manager in the foregoing *Paper I*.

An appropriation of \$100 was made for the purpose of making a bronze cast of the plaster medallion of President Draper which was presented to the College of Law at last commencement by the class of 1903.

The Committee on Finance was authorized to employ an accountant to audit the University accounts.

The Board adjourned.

W. L. PILLSBURY,

Secretary

F. L. HATCH, President.

# MEETING OF JANUARY 26, 1904.

The Board of Trustees of the University of Illinois met at the University at 2 o'clock p. m., Tuseday, January 26, 1904, pursuant to the following call:

Upon the call of the Committee on Buildings and Grounds, which is ready to report on the plans for the Woman's Building, there will be a meeting of the Board of Trustees of the University of Illinois at the University, at 2:00 o'clock p. m., Tuesday, January 26, 1904, to consider the plans and transact such other business as may be duly presented.

The members present were Messrs. Bullard, Hatch, Kerrick, Mc-Lean and Nightingale, and Mrs. Alexander, Mrs. Abbott, and Mrs. Evans; absent, Governor Yates and Messrs. Bayliss, Dickirson and McKinley. President Draper was present.

# THE WOMAN'S BUILDING.

Mr. Bullard, on behalf of the Committee on Buildings and Grounds, presented plans for a Woman's Building, which had been prepared by McKim, Meade & White, of New York, and moved the adoption of the plans, and that the Committee on Buildings and Grounds be authorized to conclude a contract with the architects and to advertise for bids for the construction of the building when the plans and specifications were ready.

The motion prevailed.

#### COMMUNICATION FROM PRESIDENT DRAPER.

UNIVERSITY OF JLLINOIS, PRESIDENT'S OFFICE,

January 26, 1904.

To the Board of Trustees:

I have to report the following for your information and consideration:

#### PURCHASE OF LAND ON MATHEWS AVENUE.

Pursuant to your action four lots of land on Mathews avenue, south of the Railway right of way, have been purchased by and the title vested in the University. The Allen property, consisting of three lots having an aggregate width of about 209 feet on Mathews avenue, and running back to the University line a distance of about 198 feet, was purchased for seven thousand (\$7,000) dollars. There is upon this property a small dwelling house which the owner is to remove by April 1st. The Maguire property, consisting of a very fair dwelling house, and a lot 60 feet wide on Mathews avenue, and running back to the University line, was purchased for five thousand five hundred (\$5,500) dollars. The owner is to have the right to occupy the house until May 1st.

-17 U.

#### THE CHICAGO COLLEGE OF DENTAL SURGERY.

I regret to have to report that the supplementary agreement arrived at with the Chicago College of Dental Surgery at the last meeting of the Board has not been executed. It was put in form by the counsel for the University immediately after the meeting of the board, and forwarded to Doctor Brophy for execution, but has not been executed. No specific refusal to execute it has been given by Doctor Brophy so far as I know. But his failure to respond to our requests to that end has been complete. In the meantime some of the smaller stockholders have claimed that they were not getting enough for the property, and have taken exception to the provision in the original contract conferring the ulti-mate power over appointments and expenditures upon this Board of Trustees. In the meantime Doctor William L. Copeland, one of the smaller stockholders who was present at all of the negotiations and assented to all of the conclusions, has brought an action at law to set aside and annul the original contract on the ground that it was never authorized at a meeting of the stockholders of the College of Dental Surgery. The Board of Directors of the College of Physicians and Surgeons has considered the matter, claiming that their legal rights are involved, and asking us to insist upon the contract as at first prepared and executed by Doctor Brophy on behalf of the Chicago College of Dental Surgery, and containing the assurance that he was duly authorized so to do, being carried out, or that damages be exacted of Doctor Brophy for our losses in the premises. In the course of this controversy the College of Dental Surgery has stopped paying receipts to us, and our Business Manager has stopped paying their bills. He has a small balance in his hands. Hon. George W. Gere of Champaign has acted as counsel for the University through the troublesome matter.

The facts are reported here for your official information. I am not at all confident as to what action, if any, you should take. Perhaps none is necessary just at present. You may think well to confer with Mr. Gere and, after fully considering the whole subject, will conclude upon the course to pursue.

#### MILITARY UNIFORMS.

I recommended that the Business Manager and the Professor of Military Science be appointed a committee to advertise for bids and let the contract for furnishing the uniforms to the members of the University Regiment for the ensuing two years.

Respectfully submitted,

#### A. S. DRAPER.

The Board appointed Mr. Bullard, President Draper and the Business Manager, Professor Shattuck, a committee to look after matters in connection with the suit brought to annul the original contract with the College of Dental Surgery, authorizing them to take such action as might be necessary with regard to the litigation.

The President's recommendation with regard to military uniforms was adopted.

Upon the request of the Business Manager, an appropriation of \$500.00 from the accountancy fund was appropriated to meet expenses.

The Secretary presented to the Board a letter from Mrs. Mary S. Snyder, acknowledging the receipt of resolutions passed with regard to her late husband, Professor Edward Snyder.

# MECHANICAL ENGINEERING DEPARTMENT.

Professor Breckenridge, of the Mechanical Engineering Department, presented plans for a new foundry; for changes in the metal shops to occupy the room left vacant by the removal of the foundry, and for a steam laboratory. The plans were approved by the Board. Professor Breckenridge and Professor White were given authority to carry them out, under the supervision of the Committee on Buildings and Grounds.

The Board adjourned.

W. L. PILLSBURY,

Secretary

F. L. HATCH, President.

# MEETING OF MARCH 8, 1904.

The Board of Trustees of the University of Illinois met at the University at 9:00 o'clock a. m., Tuesday, March 8, 1904.

The members present were Messrs. Bayliss, Bullard, Hatch, Kerrick, McKinley, McLean and Nightingale and Mrs. Alexander, Mrs. Abbott and Mrs. Evans; absent, Governor Yates and Mr. Dickirson. President Draper was present.

The Secretary presented the minutes of the Board meetings held December 8, 1903, and January 26, 1904. The minutes were approved as presented.

#### ELECTION OF OFFICERS.

The Board then proceeded to the election of officers for the ensuing year, and Mr. Frederick L. Hatch was re-elected President; Mr. W. L. Pillsbury was re-elected Corresponding and Recording Secretary and Registrar; and Messrs. McKinley and Nightingale were elected members of the Executive Committee, of which the President of the Board is chairman.

#### COMMUNICATIONS FROM PRESIDENT DRAPER.

UNIVERSITY OF ILLINOIS, PRESIDENT'S OFFICE,

March 8, 1904.

#### To the Board of Trustees:

1. I have had no duty which I regret more deeply than that of announcing to the Board the death of Professor Arthur William Palmer of the Department of Chemistry, which occurred on Wednesday, February 3. His singularly strong and admirable qualities were appropriately set forth at a Memorial convocation held in the Chapel on Sunday, February 7, the proceedings of which are now in course of publication and will form a suitable expression of University sentiment concerning him.

I have received the following letter from Mrs. Palmer, conveying to the University her husband's scientific library:

"1013 CALIFORNIA AVENUE, URBANA, ILLINOIS.

#### President A. S. Draper:

MY DEAR SIR:--I desire to present to the University Mr. Palmer's chemical library. There are only two conditions which I would make; that the collection be kept intact, and that it be placed in the Chemical Building for the use of the instructors and students of the Department of Chemistry.

In making this disposition of my husband's books, I feel that I am carrying out what would be Mr. Palmer's wishes in the matter. Enclosed please find a list of the books prepared by Professor Grindley.

I remain, my dear President Draper, as always, most sincerely your friend,

ANNA SHATTUCK PALMER."

The list embraces 367 volumes and 446 pamphlets, valued by Professor Grindley at more than one thousand dollars.

I recommend that the gift be accepted upon the conditions named, and suitably provided for in the Chemical Building, and that the appreciation of the Board be expressed to Mrs. Palmer.

The work of the Department of Chemistry for the balance of the year has been arranged between the professors and instructors in charge. It is not practicable to secure other competent aid for the period. The Board may very properly, as it seems to me, make some adjustment of Professor Palmer's unpaid salary for the year with his wife. It is not too much to say that he gave his life through the intense interest in his science and his unsparing devotion to his University. The circumstances will justify the Board in going to the limits of its discretion in the premises, and I should be very glad if the Board might feel justified in paying the salary for the balance of the year.

2. Miss Katharine O'D. Manley has, because of ill health, resigned as Order Clerk in the Library. I recommend that Mr. Francis K. W. Drury, heretofore her assistant, be advanced to the position, and that Miss Anne D. Swezey, B. L. S., Illinois, 1903, be appointed as assistant at \$60.00 per month to commence as of March 1st, and continue until September 1st.

3. I recommend the appointment of Victor Tyson Wilson as Assistant Professor of General Engineering Drawing in charge of the department, to begin September 1, 1904, at \$1,600.

4. I transmit a letter from Dean Burrill of the Graduate School recommending that students in that school, and in residence, be hereafter charged the term fee the same as others in the University, and that such students not in residence be charged \$15 for examinations for the master's degree. It is the understanding that this should not apply to the holders of University fellowships.

I approve this recommendation, and advise its adoption.

5. I transmit the recommendations of the several advisory agricultural boards touching the work of the Agricultural Experiment Station, and advise that they be adopted.

6. I transmit the estimates of the Dean of the College of Agriculture and Directors of the Experiment Station covering appropriations, and recommend that they be adopted, as follows:

From U. S. College funds From State College funds From interest on endowment From Meceipts- College, agronomy College, animal husbandry College, dairy husbandry College, household science (fees)	\$2,500 00 2,000 00 5,700 00 3,750 00 10 00 1,439 18 2,521 77 200 00	State Station, soil investigations. State Station, corn investigations State Station, feeding experi- ments State Station, treatment of or- chards U. S. Station, agronomy U. S. Station, dairy husbandry	\$ 822 77 984 24 11,718 85 1,000 00 982 22 42 78
--	---	--	---

Respectfully submitted,

A. S. DRAPER.

With reference to the President's recommendations the Board took action as follows:

1. The donation to the University, by Mrs. Palmer, of her husband's scientific library was accepted on the conditions named, and the Secretary was directed to make grateful acknowledgment to Mrs. Palmer for this valuable gift.

The Board also voted that Professor Palmer's salary be paid to Mrs. Palmer for the rest of the year.

The following resolutions were adopted:

WHEREAS, The Board of Trustees of the University of Illinois has learned with deepest regret and sincerest sorrow of the death of Professor Arthur William Palmer, head of the Department of Chemtsiry of the University, therefore

Resolved, That it is with the largest degree of gratitude that we place on record our profound appreciation of his intense and scholarly devotion to his chosen profession; of his deep scientific knowledge, as demonstrated in his invaluable services to the University as director and teacher; and of his extended investigations and exhaustive reports on the potable waters of Illinois, and on many other matters correlated with his department.

many other matters correlated with his department. *Resolved*, That cut off in his prime, full of ambition and hope, loyal to the University, zealous in his calling, constant in his labor of research, faithful in his daily instruction, he has left a monument of most intelligent and masterful industry, and his loss to the University and to the progress of chemical science seems quite irreparable.

*Resolved*, That this minute be spread on the records and a copy be presented to his family, to whom the Board of Trustees extends its most cordial sympathy in this hour of its deep bereavement.

2. Miss Manley's resignation was accepted and Mr. F. K. W. Drury and Miss Anne D. Swezey were appointed as recommended.

3. Mr. Victor Tyson Wilson was appointed Assistant Professor in General Engineering Drawing in charge of the Department at a salary of \$1,600 a year, the term of service to begin September 1, 1904.

4. The recommendation with regard to fees to be charged students of the Graduate School was adopted.

5. The recommendations of the several Agricultural Advisory Boards were adopted.

6. Expenditures were authorized as recommended.

Appointment to Commissionership of Education.

President Draper also presented a statement with regard to his appointment to the position of Commissioner of Education of the State of New York, which would probably be made soon. 1904.]

#### UNIVERSITY OF ILLINOIS, PRESIDENT'S OFFICE,

#### March 8, 1904.

#### To the Board of Trustees:

Circumstances make it necessary to lay before the Board the facts concerning a movement in the State of New York to call me to the administrative headship of all of the public educational work of that state. To convey to you such true understanding of the matter as I am anxious you shall have, some enumeration of details is imperative.

In 1787 the State of New York, through an act drawn by Alexander Hamilton, erected the University of the State of New York under the charge of a Board of Regents. Heretofore this Board has consisted of the Governor, Lieutenant Governor, Secretary of State, State Superintendent of Public Instruction, and nineteen members elected on joint ballot of the legislature for life. It has had oversight of the colleges and academies of the state. It has developed an extended system of Regents' Examinations in the secondary schools which has become the basis for the distribution of state aid to such schools. It has had supervision of the professional schools, and has been charged with guarding admissions to the learned professions. It has under its direction the State Library, which is a library of first standing in the country, the state museums, and a volume of scientific work which is apparently more diversified and exact than has been directly undertaken by any other state.

When the Board of Regents was established there was no system of common schools. The Board did what it could to develop such a system, and one who came into existence, but the supervision of it was not given to the Board of Regents. In 1812 the office of State Superintendent of Public Instruction was created, with supervisory authority over all common schools. To judge of this position by the functions which ordinarily inhere in similar positions in other states is to gain a wholly erroneous understanding of it. It is not merely a bureau of information with advisory powers. It supervises the expenditure of more than \$40,000,000 annually, \$5,000,000 of which is collected and disbursed directly by the state. It may require the erection, repair, and furnishing of school buildings. It may direct county superintendents, or commissioners. It wholly controls the examination and certification of teachers. It is charged with the proper administration, pedagogically and financially, of the thirteen state normal schools, and of more than a hundred teachers' training classes in the secondary schools. The office is largely judicial, for the Superintendent is charged with the duty of hearing appeals which may be taken from the acts of school officers and boards throughout the state, and his decisions cannot be "called in question in any court, or in any other place."

In recent years there has been some conflict in jurisdiction between these two state departments, and a law has been enacted placing the two under a single organization. The number of Regents has been reduced from twenty-three to eleven, and the life tenure has been changed to a term of eleven years. The office of Commissioner of Education has been created, with all the functions heretofore held by the State Superintendent of Public Instruction, and in addition thereto he is made the executive officer of the Board of Regents. He is given "power to create such departments as in his judgment shall be necessary," and to appoint or approve the appointment of all officers and employees in the unified State Department of Education. The office is in the first instance to be filled by the Legislature on joint ballot for a term of six years, and after that by the Board of Regents for life or during satisfactory service. The Board of Regents retain legislative, or directory, authority over the interests heretofore in their charge. The scheme has had two main points in view, namely, to unify the educational work of the state, and to remove it wholly from the influence of politics.

While this scheme has been maturing my name has been often connected with the Commissionership in the secular and educational press, and in the legislative debate. I am told that this has been with uniform favor, even that the assurance of my election has brought support to the proposition. It was supposed that the election would take place last week, but it was deferred till this week, and I have been advised on the authority of the Governor of the State, and the presiding officers of the two houses of the legislature that my nomination by the responsible majority in the legislature will be unanimous and hearty.

I have carefully refrained from saying anything which might be construed into anxiety for this position. I have been grateful for the respect shown me. but I have not been anxious for the place. There has been no time when it would not have ben a relief if in some way which did not reflect upon me the movement could have taken direction toward some one else. But I am not so constituted that I can be indifferent to the concentrated sentiment of the people of my native state, among whom I worked until I had reached middle life. and I do not now know how to frame an answer which shall refuse a call to the service of such a state at the one time in my life when the people of that state seem to think, even if without sufficient reason, that I may render them a service which is beyond the power of any other. I could say no less than that I would go and make the attempt. Accordingly upon the assurance that the matter was settled, except as to taking the formal vote, and not deeming it proper to force a legislature to such final step in uncertainty of my attitude, and having ground to suppose that the election would take place last week, I at that time advised Governor Odell that if elected before the meeting of this Board today I expected to tender my resignation to you at this time, and that when released here I would accept the position there.

It will not be thought, I am sure, that this point has been reached without much reflection upon what it may mean to the University of Illinois and to me if I am to leave it. Any danger of thoughtlessness about that has been averted by sufficient reminders. What has already been said, in the generosity and goodness of Illinois hearts, places a heavy burden upon me. But if some think too quickly that a change in the presidency may be unfortunate for the University at this time, I am sure that in time they will see that the great steps which need next to be taken in the advance of the University may better be taken under a new man of a different type. I have no misgivings as to what it may mean to the University. What it may mean to me is a very different matter. Deep regrets at much that will go out of my life are certain; as to other matters I must take my chances. But I have put my personality into new undertakings before now and succeeded. And while I had supposed that I should not have occasion to do it again, still it may be best that I shall. The issue will tell.

It has been frequently said in this connection that there is greater opportunity to influence life at the head of a University than at the head of the educational work of a state. Generally speaking that would be true, but the educational organization of New York has been exceptional, and is to be still more so. The educational machinery which has there been erected will enable one who has it in him to render a public service of first importance in the country.

I am sorry to say that it will be necessary to enter upon this position April 1st, as the positions which is supercedes are abolished at that time, and it is imperative that the powers of the new Department be at once put in operation. In going, however, the Board may rest assured that I will very gladly do anything I may do, and which you may wish me to do, to save the University from embarrassment through the remainder of the University year.

I had supposed that the final steps would be taken by the New York Legislature last week, but for good reasons they have been deferred until this week. Doubtless the nomination will be made at a legislative caucus which has been called for this evening. It would seem well that we shall at once proceed to discuss University plans in view of this contingency, and that the Board shall remain in session till tomorrow to act upon my definite resignation.

With sincere appreciation of the abounding consideration of the Board of Trustees, I am, Very sincerely yours,

A. S. DRAPER.

# HONORARY DEGREES.

The recommendations of the University Senate and the Council of Administration with reference to honorary degrees to be conferred at next commencement were presented by President Draper and approved by the Board.

It was also voted, on recommendation of the Senate and Council of Administration, to confer upon Mr. Livingston C. Lord the honorary degree of Doctor of Laws in place of the degree of Doctor of Pedagogy conferred June 12, 1900.

The Committee on Agriculture was authorized to arrange for the rental to Professor Mumford of the house now occupied by Dean Davenport, and to report its action to the Board.

The recommendations of the Superintendent of Buildings and Grounds, approved by Professor Breckenridge, with regard to expenditures upon the heating plant, which were as follows, were referred to the Committe on Buildings and Grounds, with power to act.

Repairs on boilers	400 00 250 00 200 00 400 00	Replacing Murphy furnace by chain grate stoker
--------------------	--------------------------------------	---

The Board took a recess until 2:30 p.m.

# AFTERNOON SESSION, MARCH 8, 1904.

When the Board convened after recess the same members were present as in the morning.

The Secretary presented the Registrar's statement of fees due from students attending the University at Urbana, and from students of the Academy, for the first semester of the current year. These were referred to the Finance Committee.

He also presented the Treasurer's report, which was referred to the Finance Committee.

[March 8,

# TREASURER'S REPORT.

### E. G. KEITH, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS, DEC. 81, 1903.

4000	Dr.		
1903. Dot. Nov.	Dr. 1 Balance	4,484 20 11,592 50 8,000 00 55 13 30 000 00 3,427 04 3,966 15 4,956 44 7,600 00 7,225 25 1,306 66 1,890 82 77,500 00 2,513 42 10,000 00 1,086 66	\$257, 159 26
	College of Dentistry fund	1,607 35	\$182,467 37
			\$439,626 63
	0 <b>r</b> .		
1903. Dec.	<ul> <li>31 By amount paid out of general fund as per list of warrants herewith</li></ul>	\$168,760 82 39,100 71 3,055 76 4,204 15	\$219, 989 68
	College of Medicine fund. School of Pharmacy fund Agricultural Experiment Station fund College of Dentistry fund. School of Medicine fund	\$198,099 60 10,663 92 2,068 05 3,786 10 4,989 40 29 88	\$219,636 95
			\$439, 626 <b>6</b> 3

Respectfully submitted, ELBRIDGE G. KEITH,

Treasurer.

266

#### 1904.7 PROCEEDINGS OF THE BOARD OF TRUSTEES. ि <u>।</u> अर्थः ।

§ . : .

# STREET PAVING.

A communication from Mr. J. A. Glover, Mayor of Urbana, with regard to paving on the east side of the University grounds was presented, and the President and Secretary of the Board were authorized to sign on the behalf of the University, a petition for such pavement, payment for the same to be made in installments.

Captain T. J. Smith's bill of \$350.00 for legal services in connection with the injunction suit against the Urbana & Champaign Railway, Gas and Electric Company was ordered paid.

# SCHOOL OF PHARMACY.

The Committee on the School of Pharmacy, with the Business Manager, was instructed to report the next morning with regard to the policy to be pursued concerning the school during next year.

# SCHOOL OF DENTISTRY.

The Committe on the School of Medicine, with the Business Manager, was instructed to confer with the College of Physicians and Surgeons, of Chicago, and arrange, if found practicable, for the separation of the School of Dentistry from the College of Medicine, and reorganizing the school as the College of Dentistry of the University of Illinois.

Mr. George W. Gere's bill for legal services in connection with the purchase of the Allen and McGuire properties, the acquiring of the Chicago College of Dental Surgery, and in the trial of the case of Copeland vs. University of Illinois, et al., with expenses in connection therewith, the amount being \$290.05, was ordered paid.

# LOCATION OF THE AGRICULTURAL AND HORTICULTURAL BUILDINGS.

After hearing Professor Blair, of the Horticultural Department, it was voted to locate the new buildings for the live stock department 300 feet south of the road running east and west, north of the house occupied by Dean Davenport, as shown on plat presented; and the new building for the Horticultural Department north of said road, on division F of plat shown.

It was ordered that the plantings by the Horticultural Department in the tract lying west of Wright street extended, should be of such a nature as not to occupy the grounds more than twelve years from this date.

The Committee on Buildings and Grounds was authorized, when plans and specifications had been fully completed, to advertise for bids for the erection of these buildings.

# WOMAN'S BUILDING.

The Committee on Buildings and Grounds, with Professor White, was authorized to fix the location of the Woman's Building.

# BUSINESS MANAGER'S REPORT.

The Business Manager presented his report which was referred to the Finance Committee.

UNIVERSITY OF ILLINOIS, March 8, 1904.

Mr. Frederic L. Hatch, President Board of Trustees of the University of Illinois: SIR:--I have the honor to hand you herewith the following financial statement and papers:

Paper A is a statement of the current appropriations, December 31, 1903.

Paper B is a statement of the state appropriations, December 31, 1903.

Paper C is a statement of the United States fund, December 31, 1903.

Paper D is a statement of the College of Dentistry fund, December 31, 1903. Paper E is a statement of the United States Agricultural Experiment Sta-

tion appropriations, December 31, 1903.

Paper F is a statement of the School of Pharmacy appropriations December 31, 1903.

Paper G is a statement of the College of Medicine appropriations, December 31, 1903.

Paper I is a list of appropriations the Board is requested to make at this time. Paper L is a report of receipts for the three months ending December 31, 1903.

PAPER A-CURRENT A	APPROPRIATIONS.
-------------------	-----------------

	Appro- priated.	Expended.	Balance.
December 31, 1903.			
Salaries for instruction	<b>\$12,000 00</b>	811.874 10	\$625 90
Salaries for services	2,863 13	2,863 13	•
Buildings and grounds	2,100 00		58 54
Heat and light Stationery and printing	6,000 00	5, 374 31	625 69
Stationery and printing	800 008		313 59
Academy	3,600 00		35 04
Agricultural College	1,000 00	969 45	30 50
Departments	4,050 55		
Laboratories	6,041 41	6,041 41	104 8
Library and apparatus	500 00 2,000 00		461 54
Incidentals expenses	2,000 00	1,425 52	574 48
Legal services	500 00	500 00	
Photography	800 00	8 20	291 80
School of Music.	200 00		173 01
Edward Snyder fund	1.965 00	1,965 00	110 02
Edward Snyder fund, interest	300 00	300 00	
Edward Snyder fund, interest Furniture and fixtures	1,000 00	345 40	654 60
Summer School	180 26	180 26	
	\$45,400 35	\$41,555 61	\$3,844 74

	Received.	Expended.	Balance.	As- signed.
1899-1901.				
Taxes on Minnesota lands	\$ 4,000 00	\$ 3,844 05	\$ 155 95	<u>\$ 155 95</u>
1901-1903.				
Vaccine laboratory	\$ 2,000 00	\$ 1,518 76	<u>\$ 481 24</u>	\$ 481 24
Pavements and walks,	\$ 8,000 00	\$ 8.000 00		
Library	\$20,000 00	\$20,000 00		·····
Water plant	\$ 8,000 00	\$ 7,820 40	\$ 179 60	<b>\$</b> 179 60
Water survey	\$ 6.000 00	\$ 6.000 00	<u></u>	
School of Commerce	\$12.000 00	\$12,000 00	·····	
Taxes on Minnesota lands	\$ 2,000 00		\$ 2,000 00	\$ 2,000 00
Oabinets	\$ 2,000 00	\$ 474 15	\$ 1,525 85	\$ 1,525 85
Endowment fund interest- General	\$29, 124 23 29, 124 22	\$29,124 23		
Agricultural college	\$58,248 45			
<b>E</b> ngineering Equipment— Architecture	\$ 1,500 00		\$ 98	8 98
Architecture College. Laboratory of applied mechanics	350 00 4,534 86	238 93	111 07	111 07
Electrical engineering Physics laboratory	2,288 11 2,000 00	2.288 11		
Civil engineering	1,500 00 197 68	1.500 00		
Mechanical Unassigned	5,251 23 2,378 12	5,251 23		2, 378 12
	\$20,000 00	\$17,509 83	\$ 2,490 17	\$ 2,490 17
Apparatus and Materials— Physiology Geology	\$ 2,000 00 500 00	500 00		
Psychology Botany	200 00	400 00		
Zoölogy Physics	300 00	4 99	95 01	95 01
Chemistry	500 00			
	\$ 4,000 00	\$ 3,260 75	\$ 739 25	\$ 739 25
Agricultural Experiment Station- Sugar beets	\$ 6,000 00	\$ 5,949 50	\$ 50 50	\$ 50 50
1903-1905.			1	
Engineering Equipment-	\$13,250 00	\$12,500 00	s 750 00	\$ 750 00
College Architecture. Theoretical and applied mechanics Physics laboratory. Civil engineering		231 67 231 67 1,244 73 998 00	1,000 00 768 35 755 27 1,002 00	1,000 00 768 33 755 27 1,002 00
Electrical engineering Mechanical engineering	2,750 00 3,000 00	$\begin{array}{c}1,721 \ 49\\1,872 \ 41\end{array}$	1,028 5 1,127 5	1,028 51 1,127 59
•	\$25,000 00	\$18,568 30	\$ 6.431 7	\$ 6,431 70
Apparatus and Materials— Botany Geology	\$ 1,000 00 500 00			
	\$ 1,500 00			

# PAPER B-STATE APPROPRIATIONS.

	Received.	Expended.	Balance.	Assigned.	
1903—1905.					
Agricultural Experiment Station- Feeding experiments	\$12,500 00	\$14.750 21			
Soil investigation	12,500 00 5,000 00	13,791 66 3,237 90	\$1,762 10	\$1,762 10	
Corn experiments Treatment of orchards	5,000 00	9,037 05 3,920 25	\$1, 702 10 3, 579 75	\$1,702 10 3.579 75	
Dairy investigation					
	\$42,500 00	\$44,737 07	\$5,341 85	\$5,341 85	
Shop praetice	\$1,500 00	\$2.026 01		····	
Cabinets	\$1,000 00		\$1,000 00	\$1,000 00	
Library	\$10,000 00	\$1,515 76	\$8,484 24	\$8.484 24	
Fire protection	\$1,000 00	\$919 06	\$80 94	\$80 94	
Pavements and walks	\$2,500 00	\$1.664 88	\$835 12	\$835 12	
Vaccine laboratory	\$1,000 00	<u></u>	\$1,000 00	\$1,000 00	
Printing and repairs	\$5,000 00	\$4.486 43	\$513 57	\$513 57	
Water survey	\$2,000 00	\$103 85	\$1, 896 15	\$1,896 15	
Drains, fences, and repairs	\$2,500 00	\$4,228 09		<u></u>	
School of Commerce	\$3,000 00	\$315 88	\$2,684 12	\$2,684 12	
School of music	\$1,500 00	<b>\$1.429</b> 01	\$70 99	\$70 99	
Teachers and institutes	\$3.000 00	\$2,398 14	\$611 86	\$611 86	
Equipment chemical laboratory	\$10,000 00	\$8,826 18	\$1.173 82	\$1,173 82	
New well	\$2,000 00	\$1,292 09	\$707 91	\$707 91	
<b>Te</b> lephone exchange	\$3,000 00	\$2,791 74	\$208 26	\$208 26	
Law building equipment	\$2.500 00	\$1,242 81	\$1,257 69	\$1,257 69	
Armory floor	\$2,500 00	\$2,310 66	\$189 34	\$189 34	
Agricultural college equipmeut	\$25,000 00	\$3,939 87	\$21,060 13	\$21,060 13	
Interest on Endowment Fund— General Agricultural college	\$8,004 24 8,004 24	\$8,004 24 5,153 32	\$2,850 92	\$2,850 92	
	\$16,008 48	\$13, 157 56	\$2,850 92	\$2,850 92	

# Paper B-State Appropriations-Continued.

	Appropri- ated.	Expended.
December 31, 1903. Salaries for instruction	\$5, 543 <b>46</b>	\$5, 548 46
Salaries for services Incidentals Furniture and dxtures. Buildings and grounds	25 00	
Heat and light Stationery and printing Apparatus and materials Advertising	134 16	
	\$8,887 28	\$8,887 28

### PAPER D-COLLEGE OF DENTISTRY.

PAPER E-AGRICULTURAL EXPERIMENT STATION.

	Appro- priated.	Expended.	Balance.
December 31, 1903.			
Salaries	\$3,155 90 1,109 72	\$3,155 90	
Labor			
Publications Postage and stationery	344 69		
Freight and express			•••••
Hest light and water.	159 27		
Heat, light and water Seeds, plants and sundries	255 83		
Library	103 82		
Library Tools, implements and machinery	391 67		
Furniture and fixtures	48 73		
Scientific apparatus		3 50	
Traveling expenses			
Contingent expenses	6 75		
Buildings and grounds			
Unassigned	1,454 01		\$1,454 01
	\$7,500 00	\$6,045 99	\$1.454 01
Farm Fund—			
Labor	\$578 01	\$578.01	
Sundries	128 22		
	8706 23	\$706 23	<b></b>
		1	

PAPER F-SCHOOL OF PHARMACY.

	Appro- priated.	Expended.	Balance.	
December 81, 1903. Salaries for services Fuel and lights Stationery and printing Laboratories	\$2, 284 47 1, 679 58 473 58 363 05 852 12 110 00 10 92 172 39 601 24 126 70	1,679 53 473 53 363 05 832 12 110 00 10 92 172 39 601 24		
	<b>\$6, 6</b> 53 95	\$6,653 95		

### UNIVERSITY OF ILLINOIS.

	Appro- priated.	Expended.	Balance.
December 31, 1903.			
alaries for instruction	\$ 6,776 2		
alaries for services chool of Dentistry	6,466 1 4,513 6		
Buildings and grounds	13,952 8		
ruel and lights	1,745 2		
tationery and printing	509 3	9 509 39	
aboratories			
lbrary pparatus and materials	476 5		
ncidentals	1,734 0 1.022 0		
Avertigin <i>a</i>	2.116 2		
dvertising urniture and fixtures	177 1		
undries	6,000 0	6,000 00	
Jnassigned	10,757 2	1	\$10,757
	\$60,000 0	0 \$49,242 79	\$10, 757

### PAPER G-COLLEGE OF MEDICINE.

# PAPER C-UNITED STATES FUND.

	R	eceive	d.	F	Expende	đ,	Balance.	Assigned.
September 30, 1903.	s	12, 50	n 00	8	12,500	00		
Agricultural College	Ť	12,50	ŏŏŏ	Ť	8, 329	90	\$ 4,170 10	\$ 4,170 10
	\$	25,00	00 0	8	20, 626	90	\$ 4,170 10	\$ 4.170 10

### PAPER I-APPROPRIATIONS FOR THE THREE MONTHS ENDING JUNE 30, 1904.

Board expenses         \$ 800 00           Salaries for instruction         \$ 600 00           Salaries for services         \$ 600 00           Buildings and grounds         \$ 000 00           Fuel, lights and electric power         7,000 00           Stationery, printing, etc.         3,000 00           Advertising, postage, etc.         1,000 00           Laboratories         2,000 00           Laboratories         2,000 00           Library and apparatus         500 00           Incidentals         1,000 00           Furniture and fixtures         500 00           Library supplies         500 00           Military and band scholarships         1,500 00           School of Pharmacy.         \$ 5,000 00           College of Agricultural Experiment Station         4,750 00           29,725 81         79,475 81           Department of accountancy.         \$ 500 00           100 00         300 00           100 00         300 00           162,675 81         162,675 81           Department of accountancy.         \$ 500 00           100 00         300 00           163,475 81         163,475 81					
Salaries for services       8,000 00         Buildings and grounds       5,000 00         Buildings and grounds       5,000 00         Stationery, printing, etc.       3,000 00         Advertising, postage, etc.       1,000 00         Laboratories       2,000 00         Library and apparatus       500 00         Incidentals       1,000 00         Furniture and fixtures       500 00         Library supplies       500 00         School of Pharmacy       5,000 00         College of Medicine       4,750 00         College of Agricultural Experiment Station       4,750 00         States on Edward Snyder loan fund       300 00         Interest on Edward Snyder loan fund       300 00	Board expenses	\$ 800			
Buildings and grounds       5.000 00         Fuel, lights and electric power       7.000 00         Stationery, printing, etc.       3.000 00         Advertising, postage, etc.       1.000 00         Departments       2.000 00         Laboratories       2.000 00         Laboratories       1.000 00         Library and apparatus       1.000 00         Incidentis       500 00         Furniture and fixtures       500 00         Heating apparatus       500 00         Library supplies       500 00         Military and band scholarships       1.500 00         School of Pharmacy       5.000 00         College of Medicine       4.750 00         College of Agriculture       29.725 81         Pepartment of accountancy       \$500 00         Interest on Edward Snyder loan fund       300 00	Salaries for instruction				
Fuel, lights and electric power		8,000	00		
Stationery, printing, etc.       3,000 00         Advertising, postage, etc.       1,000 00         Departments       2,000 00         Laboratories       2,000 00         Library and apparatus       500 00         Incidentals       1,000 00         Furniture and fixtures       100 00         Heating apparatus       500 00         Library school       100 00         Library school       100 00         School of Pharmacy       36,000 00         Voilege of Medicine       4,750 00         College of Agricultural Experiment Station       4,750 00         College of Agriculture       500 00         Interest on Edward Snyder loan fund       300 00	Buildings and grounds	5,000	00		
Stationery, printing, etc.       3,000 00         Advertising, postage, etc.       1,000 00         Departments       2,000 00         Laboratories       2,000 00         Library and apparatus       500 00         Incidentals       1,000 00         Furniture and fixtures       100 00         Heating apparatus       500 00         Library school       100 00         Library school       100 00         School of Pharmacy       36,000 00         Voilege of Medicine       4,750 00         College of Agricultural Experiment Station       4,750 00         College of Agriculture       500 00         Interest on Edward Snyder loan fund       300 00	Fuel, lights and electric power	7.000	00		
Advertising, postage, etc.       1,000 00         Departments       2,000 00         Laboratories       2,000 00         Library and apparatus.       500 00         Furniture and fixtures.       1,000 00         Furniture and fixtures.       500 00         Library School.       100 00         Library supplies.       300 00         Military and band scholarships.       1,500 00         School of Pharmacy.       5,600 00         College of Medicine       4,750 00         United States Agricultural Experiment Station       4,750 00         Pepartment of accountancy.       \$162,675 81         Department of accountancy.       \$500 00         Store on Edward Snyder loan fund.       300 00		3,000	00		
Departments         2,000 00           Laboratories         2,000 00           Library and apparatus         2,000 00           Incidentais         500 00           Furniture and fixtures         1,000 00           Heating apparatus         500 00           Library supplies         500 00           Library supplies         100 00           Military and band scholarships         1,500 00           School of Pharmacy         5,000 00           College of Medicine         4,750 00           Upited States Agricultural Experiment Station         4,750 00           Spritter         500 00           Interest on Edward Snyder loan fund         300 00	Advertising postage etc.	1.000			
Laboratories         2,000 c0           Library and apparatus         500 00           Incidentais         500 00           Furniture and fixtures         500 00           Heating apparatus         500 00           Library School         100 00           Library School         300 00           Library supplies         300 00           Military and band scholarships         5,000 00           School of Pharmacy         5,000 00           College of Medicine         4,750 00           United States Agriculture         29,725 81           Department of accountancy         \$162,675 81           Interest on Edward Snyder loan fund         300 00		2 000	00		
Library and apparatus.         500 00           Incidentals.         1,000 00           Furniture and fixtures.         500 00           Heating apparatus.         500 00           Library School.         500 00           Library Supplies.         500 00           Military and band scholarships.         1,500 00           School of Pharmacy.         \$ 5,000 00           College of Medicine.         4,750 00           United States Agricultural Experiment Station.         4,750 00           School of Agriculture.         5100 00           States Agriculture.         5162,675 81           Department of accountancy.         \$ 500 00           Interest on Edward Snyder loan fund.         300 00					
Incidentals	Liberrand ennereting	500	ňň		
Furniture and fixtures.         500 00           Heating apparatus.         500 00           Library Supplies.         500 00           Military and band scholarships.         1,500 00           School of Pharmacy.         5,000 00           College of Medicine.         4,750 00           United States Agricultural Experiment Station.         4,750 00           Pepartment of accountancy.         \$ 162,675 81           Interest on Edward Snyder loan fund.         300 00	Indiantala	1 000	00		
Heating apparatus	Incluentais.	1,000			
Library School         100 00           Library School         300 00           Library supplies         300 00           Military and band scholarships         100 00           School of Pharmacy         5,000 00           Oollege of Medicine         4,750 00           College of Agricultural Experiment Station         4,750 00           College of Agriculture         29,725 81           Pepartment of accountancy         \$102,675 81           Interest on Edward Snyder loan fund         300 00					
Library supplies	Heating apparatus	000			
Military and band scholarships         1,500 00           School of Pharmacy         \$ 5,000 00           College of Medicine	Library School	100			
School of Pharmacy	Library supplies	300			
School of Pharmacy	Military and band scholarships	1,500	00]		
College of Medicine				\$ 83,200	00 (
College of Medicine	School of Pharmacy	\$ 5,000			
College of Agriculture.         29,725         81         79,475         81           Department of accountancy.         \$ 162,675	College of Medicine.	40,000	00		
College of Agriculture.         29,725         81         79,475         81           Department of accountancy.         \$ 162,675	United States Agricultural Experiment Station	4.750	00		
Department of accountancy	College of Agriculture.	29.725		79.475	i 81
Department of accountancy					
Department of accountancy			s	162 675	i 81
Interest on Edward Snyder loan fund	Donaxtment of accountancy	\$500		. 200,010	
	Interest on Edward Sandon loon fund	900		900	۱ <b>n</b> n
\$ 163,475 81	Interest on Euwaru Shyder Ioan Iunu	000	00	800	,
\$ 103,470 81				100 486	: 04
		L	12	103,410	0.91

DECEMBER 31, 1903.		
University fees. Academy. School of Pharmacy. College of Medicine. College of Dentistry. United States Agricultural Experiment Station. Agricultural College. State Agricultural Experiment Station, soils. State Agricultural Experiment Station, soils. State Agricultural Experiment Station, state. State Agricultural Experiment Station, stock. State Agricultural Experiment Station, college equipment. Buildings and grounds. Mechanical department. Laboratory of applied mechanics. Library and apparatus. Physics laboratory. Edward Surder fund, principal. Edward Surder fund, interest. Certified Public Accountant fund. Land contracts, principal. Land contracts, interest.	$\begin{array}{c} 2,374\ 48\\ 5,812\ 21\\ 39,331\ 00\\ 13,459\ 81\\ 1\ 793\ 83\\ 1,345\ 73\\ 488\ 22\\ 817\ 18\\ 1,633\ 05\\ 851\ 78\\ 135\ 00\\ 221\ 00\\ 22\ 00\\ 22\ 00\\ 22\ 00\\ 131\ 22\\ 3\ 27\\ 80\ 79\\ 800\ 00\\ 1,249\ 00\\ 706\ 73\\ 165\ 00\\ \end{array}$	
	1	\$ 89.256 7

PAPER L-RECEIPTS OF THE BUSINESS MANAGER FOR THE THREE MONTHS ENDING DECEMBER 31, 1903.

Paper M is a list of general University vouchers presented for audit, being Nos. 975 to 2,500, inclusive, \$182,129.85.

Paper O is a list of the United States Agricultural Experiment Station vouchers presented for audit, being Nos. 59 to 143, inclusive, \$3,683.63.

Paper P is a list of the School of Pharmacy vouchers presented for audit, being Nos. 26 to 98, inclusive, \$4,932.75.

... Paper Q is a list of the College of Medicine vouchers presented for audit, being Nos. 244 to 546, inclusive, \$37,676.99.

Paper R is a list of the College of Dentistry vouchers presented for audit, being Nos. 1 to 138, inclusive, \$8,887.28.

Paper S is a letter from Dr. Truman W. Brophy asking for a settlement between the University of Illinois and the Chicago College of Dentistry.

Paper T is a communication with bill from George W. Gere, Attorney at Law.

The Board is requested to give the Business Manager authority for settlement with the Chicago College of Dental Surgery, and to audit the bill of Mr. George W. Gere.

Respectfully submitted, S. W. SHATTUCK, Business Manager.

Appropriations were made as recommended in *Paper I*.

The Business Manager was instructed to say to Dr. Brophy that the University had been put to considerable expense by reason of the attempt made to transfer the Chicago College of Dental Surgery to the University, and that the Board of Trustees deems it but fair that the University should be reimbursed for such expense, since the attempt was made at his, Dr. Brophy's request, and failed through no fault of the University.

A communication was received from Mr. J. A. Ockerson, Chief of the Department of Liberal Arts, Universal Exposition, St. Louis, Mo., with regard to inviting the Alumni of the University to attend at the dedication of the Illinois building at the Universal Exposition in St. Louis, May 27, 1904.

—18 U.

The Secretary was directed to co-operate with Mr. Ockerson in this matter as far as practicable.

The Board adjourned to meet at 9 o'clock the next morning.

# SESSION OF WEDNESDAY, MARCH 9, 1904.

The Board met pursuant to adjournment ,the same members being present as on Tuesday.

### PRESIDENT DRAPER'S RESIGNATION.

President Draper delivered his formal resignation of the office of president of the University of Illinois as follows:

UNIVERSITY OF ILLINOIS, PRESIDENT'S OFFICE,

March 9, 1904.

### To the Board of Trustees:

Referring to my communication of yesterday, and advising you that I have since been named for Commissioner of Education of the State of New York, I hereby resign the office of President of the University and request that my resignation may take effect April 1, 1904.

Very sincerely yours,

A. S. DRAPER.

Mr. Nightingale offered the following resolution with regard to the resignation, which was adopted:

WHEREAS, It seems quite imperative under the requirements of the statute of New York governing the position accepted by President Draper that he leave the University April 1st to assume the responsibilities of the Commissionership of Education of the State of New York, and

WHEREAS, It is also quite imperative in the interest of the University of Illinois that the official relations of the President shall not be fully and finally severed, therefore

Resolved, That the Trustees accept the resignation of Andrew S. Draper as President of the University, to take final effect July 1, 1904, and that a leave of absence, without salary, be granted him from April 1st to July 1st, with the understanding that he will return to perform the functions of his office as President incidental to the closing work of the present year.

*Resolved*, That a committee be appointed to draft suitable resolution expressing of the regret which the Trustees feel in severing relations which for ten years have been so pleasant, and so profitable.

The statement of expenditures of the State Laboratory of Natural History for the quarter ending December 31, 1903, was presented and referred to the Finance Committee. With reference to the same the Committee made the following report, which was received for record.

### URBANA, ILLINOIS, March 9, 1904.

### To the Board of Trustees:

Your Finance Committee reports that the statement of the expenditures by the Illinois State Laboratory of National History for the quarter ending December 31, 1903, has been presented, giving full details of the case, and has been placed on file. Respectfully submitted.

> ALEXANDER MCLEAN, W. B. MCKINLEY, L. H. KERRICK, Finance Committee.

The Committee on the School of Pharmacy asked for time until the next meeting of the Board for preparing a report with regard to the School of Pharmacy, and the request was granted.

On motion of Mr. Bullard it was voted that the President appoint a special committee of three, of which he should be one, whose duty it should be to find and recommend to the Board a suitable person for the persidency of the University.

President Hatch appointed committees as follows:

Committee on President Draper's resignation-Messrs. Bayliss, Bullard, and McLean.

Committee on seeking candidate for presidency-Messrs. Nightingale, Bullard, and Hatch.

### STANDING COMMITTEES.

Agricluture-Leonidas H. Kerrick, Chairman; Frederick L. Hatch, James K. Dickirson, Alice A. Abbott, Alexander McLean.

Buildings and Grounds-Samuel A. Bullard, Chairman; Alexander McLean, Augustus F. Nightingale, Alice A. Abbott, William B. McKinley.

Finance-Alexander McLean, Chairman; William B. McKinley, Augustus F. Nightingale.

Instruction-Augustus F. Nightingale, Chairman; Alfred Bayliss, Alexander McLean, Carrie T. Alexander, Frederic L. Hatch.

Publication-William B. McKinley, Chairman; Alfred Bayliss, Laura B. Evans. Library-Laura B. Evans, Chairman; Augustus F. Nightingale, Alexander Mc-Lean.

Students' Welfare-Carrie T. Alexander, Chairman; Leonidas H. Kerrick, Alfred Bayliss, Laura B. Evans, Alice A. Abbott.

School of Pharmacy-Alice A. Abbott, Chairman; Samuel A. Bullard, Carrie T. Alexander.

School of Medicine-Samuel A. Bullard, Chairman; Alexander McLean, Augustus F. Nightingale.

Engineering-William B. McKinley, Chairman; Samuel A. Bullard, Leonidas H. Kerrick.

The Board adjourned.

W. L. PILLSBURY,

Secretary

F. L. HATCH, President.

- ...

# MEETING OF APRIL 28, 1904.

The Board of Trustees of the University of Illinois met at the Auditorium Annex, in Chicago, Illinois, Thursday, April 28, 1904, at 9 o'clock a. m., in pursuance of the following call issued by the Secretary April 21, 1904:

"At the call of the President, Mr. F. L. Hatch, there will be a special meeting of the Board of Trustees of the University of Illinois at the Auditorium Annex in Chicago, at 9 o'clock a. m., Thursday, April 28, 1904,, to authorize conferring degrees upon the members of the class to be graduated that day from the School of Pharmacy, and to transact such other business as may be duly presented."

There were present Messrs. Bullard, Hatch, Kerrick, McKinley, Mc-Lean and Nightingale and Mrs. Abbott, and Mrs. Evans; absent, Governor Yates, and Messrs. Bayliss and Dickirson and Mrs. Alexander. Vice President Burrill was present.

# GRADUATES OF THE SCHOOL OF PHARMACY.

Authority was given to confer the degree of Graduate in Pharmacy upon the following named persons upon the recommendation of the faculty of the School of Pharmacy and of Vice President Burrill, who presented the list:

Guy Stanley Albright Walter Albert Bade Harry Frederick Behrensmeyer James Peter Bergstedt Charles Odus Bowman Frederick Andrew Brown Vincent W. J. Chvala Albert Henry Clark Oliver Roy Colby Ralph Morris Converse Delos Cozad Joseph Michael Donahue Robert W. Gelly Elmer Walter Hadley Arthur Leroy Hamley John Frederick Hartig Henry Oliver Hartley Charles Louis Higgins Alvah Lane Hill Richard Henry Juers William Benardus Keusink Ellert George Knudson

Charles John Koller Anton Emanuel Lindahl Carl Dilly McClanahan William Lewis Mitchell John Nick Modaff Louis James Nadherny Anton Joseph Oeth Philo Hoysradt Ozanne George Melville Porter Edwin John Sanders Chester Aloyze Sankiewicz Henry John Schmitt Louis R. A. Schwanke Peter Xavier Senger James Shaynin Edward Stuchlik Henry Stulik John George Timmermier Murble Cooker Ulrich Richard Chauncey Webster Charles John Welker

### GRADUATES OF THE SCHOOL OF DENTISTRY.

Authority was given to confer the degree of Doctor of Dental Surgery on Thursday, May 5, 1904, upon the following named persons, who were recommended therefor by the faculty of the School of Dentistry and by Vice President Burrill, who presented the list:

Charles Eugene Abstein John Carlton Longwell Elisha Melvin Arnold George Reuben Loynd Eric Beringer George John Lyon William Leslie Berryman Ivon McCormick George C. Brady John Charles Mackinson Lorace O. Catterson Oscar Fitzallen McMaster William Henry McWilliams Israel Cohn Albert Edward Converse William Daniel Hahoney Vernon Pentfield Cooley Franklin Benjamin Moore Chester Coleman Dobbs Joseph Lawrence Murray Herbert Allen Dickinson George Albert Ostermeier Edmund Richard Fitzgerald Peter Christoffer Bronnum Peterson Aaron C. Fogle Elmer Hugh Ramsey Hedwig Freyer Edward Morrow Glenn Eva Ruth Richter William Robert Rodenhauser, Ph. G. 1900 William Albert Gorney Elizabeth Louise Schulze Frank Riley Granger Woodie Clay Hobbs Charles Byron Sharp Oscar Emil Sommerfield Louis Aurora Stout Earl Olyson Vahue Fred Wilson Van Voorhis John Holmes Lewis Warren Hopkins Herman Harry Hubbard Thomas John Ireland Ernest Wycliffe Vercoe Charles Theodore Jacobs Richard Michael Walsh George Arthur Jones John D. Welch Edward Kenney, Jr. Samuel Scott Wells Henry Cooley Lee, Ph. G. (NorthwesternCharles Fred Wertzler University), 1898 Albert Bruno Lichtenberg Frederick Ambrose Whitbeck George Henry Wilson Charles M. Loescher

Vise President Burrill presented the resignation of Mr. H. H. Horner of the position of Secretary to the President, the resignation to take effect May, I, 1904. The resignation was accepted.

Dr. Burrill recommended the appointment of Mr. J. G. Wilson as Secretary to the President, *pro tempore*, at a salary of \$83.33 a month, service to begin May 1, 1904. The appointment was made.

Vice President Burrill was given authority to appoint an Assistant on the State Water Survey, at a salary of \$60.00 a month.

Upon recommendation of President Draper, Mr. Charles F. Perry was appointed Assistant Professor of Mechanical Engineering, at a salary of \$1,600 a year, term of service to begin September 1, 1904.

A communication from Dr. Kinley with regard to a professorship of political science was read, and it was voted that it was desirable to establish a full professorship in political science, and to secure a good man for the place.

A letter was read from Doctor F. B. Earle, Secretary of the College of Medicine, with regard to a proposed banquet to the Alumni of the College, and the Board voted to suspend the rule adopted at the meeting of June 23, 1903, with regard to such banquets; but it was ordered that the expenses attendant upon the proposed banquet should be taken from the appropriation for advertising, without any increase of the fund therefor. A communication from Dr. Francis Dickinson was read and referred to the Committee on College of Medicine, together with the Business Manager, Professor Shattuck, for investigation and report.

The Secretary presented the correspondence which had passed between Professor Shattuck and the Chicago College of Dental Surgery with regard to the claim of the College for certain funds, and the correspondence was laid on the table.

President Hatch presented several communciations from various sources recommending eminent gentlemen, each of whom, in the estimation of the writers, would make a suitable president for the University of Illinois. These letters were read and referred to the Committee on the Presidency for its consideration in connection with the canvass for a successor to President Draper, whom they expect to reccommend in the near future.

President Hatch announced his withdrawal from the Committee on Instruction, and the appointment of Mrs. Evans to fill the vacancy.

Mr. Bullard offered the following resolutions with reference to the School of Pharmacy. The resolutions were read, and referred to the regular June meeting of the Board for further consideration.

# COLLEGE OF PHARMACY.

WHERFAS, By resolution of this Board passed May 25, 1896, at which time the transfer of the Chicago College of Pharmacy was completed and confirmed, it was decided that the Pharmacy department should be called "The School of Pharmacy of the University of Illinois," and that the original name of the Chicago College of Pharmacy should "be continued for some time upon the signs, stationery, and publications thereof;" and

WHEREAS, The School of Pharmacy has enlarged and broadened its curriculum, and extended and made more thorough its courses of study; and

WHEREAS, It is the purpose of this Board to advance the department of Pharmacy till it is the equal of any other in the University; therefore, to aid in the promotion of this end,

*Resolved*, That the Pharmacy Department shall hereafter be denominated the College of Pharmacy of the University of Illinois.

**Besolved**, That the salaries of the corps of instruction hereafter be made independent of the income from the fees of the department; and the President is requested to consider duly this change in annually reporting on the corps of instruction of the department.

WHEREAS, The statutes of the State of Illinois require that a person in this state shall have four years' practical experience in compounding drugs in a drug store before he may claim the title of Registered Pharmacist, and be given the certificate of that qualification by the State Board of Pharmacy, and

WHEREAS, The statutes of Illinois make no discrimination in favor of the technical education and college attainments of applicants for the position of registered pharmacist, but place the graduate of the College of Pharmacy on the same level of qualifications as the beginner in a drug store, but alike requires both to assist in a store for four years before they may apply for examination by the state board, and

WHEREAS, The University of Illinois is not alone interested in the education of the youth of this state and in fitting them for various responsible duties of life, but is thoroughly desirous of having the value of education recognized in all of the lines of human activity, thereby promoting the great cause of education, and serving the highest interests of the people, now, therefore,

Resolved, That the President of the University is requested, after consultation and advice with the members of the Advisory Board of the College of Pharmacy, and prominent members of the State Pharmaceutical Association, and of the State Board of Pharmacy, to have drafted a bill amending the statutes so that graduation from a reputable College of Pharmacy will be taken in lieu of at least two years of experience in a drug store, and that the University use its influence toward the passage of the bill into a law of the State of Illinois.

*Resolved*, That all educational institutions of Illinois, and educators and societies interested in the advancement of technical education, be invited to give their moral support to the passage of said bill.

The Board then took a recess until 5 o'clock in order that the members of the Board might attend the commencement of the School of Pharmacy.

# AFTERNOON SESSION, APRIL 28, 1904.

When the Board met after recess the same members were present as during the morning session.

REMOVAL OF THE SCHOOL OF PHARMACY.

### CHICAGO, April 28, 1904.

### To the Board of Trustees:

Your Committee on Pharmacy recommends that the University of Illinois execute a lease with the University of Chicago for the premises at the corner of Twelfth street and Michigan avenue for the School of Pharmacy, at an annual rental of \$5,000 a year, provided a contract is first entered into with Doctor L. Blake Baldwin to sub-lease a portion of the premises for an Evening Medical School at a rental of one-half that paid by the University of Illinois for rent of the building and for repairs, taxes, insurance, and a share of the moving expenses. Such rental on the part of the University is to be paid from the fees of the School of Pharmacy, and further that the \$2,000 now in the treasury to the credit of the School, or so much of it as may be necessary, be used to move the school into the new quarters and to put them into suitable condition, and that the Committee on Pharmacy, with the President and Sceretary, be authorized to execute the lease and contract according to the above.

ALICE A. ABBOTT, S. A. BULLARD, Committee on School of Pharmacy.

The recommendations of the committee were adopted.

Mr. Nightingale offered the following resolution, which was adopted.

WHEREAS, It has come to the attention of the University that certain articles have appeared in the daily press and dental magazines derogatory to the honesty and integrity of the University of Illinois; therefore,

*Resolved*, That the Chairman of the Committee on Medicine be authorized to confer with the President of the University, and have a refutation and statement of facts prepared which shall be given to the public.

The Business Manager was given authority to return to the Chicago College of Dental Surgery the balance of funds received from that institution, after deducting therefrom the amount of \$340.05 as stated in the proceedings of the Board of March, 1904.

The Board adjourned.

W. L. PILLSBURY,

Secretary

F. L. HATCH, President.

# MEETING OF MAY 24, 1904.

The Board of Trustees of the University of Illinois met at the Auditorium Annex, in Chicago, Tuesday, May 24, 1904, at 9 o'clock a. m., in pursuance of the following call issued by the Secretary May 16, 1904:

"At the call of the President, Mr. F. L. Hatch, there will be a special meeting of the Board of Trustees of the University of Illinois at the Auditorium Annex in Chicago, at 9 o'clock a. m., Tuesday, May 24, 1904, to authorize conferring degrees upon the members of the class to be graduated that day from the College of Medicine, and to transact such other business as may be duly presented."

There were present Messrs. Bullard, Hatch, Kerrick, McKinley, Mc-Lean and Nightingale and Mrs. Evans; absent, Governor Yates and Messrs. Bayliss and Dickirson and Mrs. Abbott and Mrs. Alexander. Vice President Burrill was present.

### MICHIGAN TELEPHONE COMPANY BONDS.

### President Hatch presented the following letter:

### N. W. HARRIS & COMPANY,

### BANKERS.

CHICAGO, May 11th, 1904.

Mr. E. G. Keith, Chicago Title & Trust Company, Chicago, Illinois:

DEAR SIR: Referring to the \$3,000 Michigan Telephone Company bonds belonging to the University of Illinois, would say that if the University surrenders the certificate of deposit covering the old bonds for exchange for the securities of the Michigan State Telephone Company it will receive securities as follows:

- \$2,500 new bonds
- 1,000 preferred stock

625 common stock voting trust certificates

In order to effect the exchange, however, it will be necessary for the University to make payment of the sum of \$97.52, in payment of a fractional \$100 part of bond at 90 and one-quarter share of preferred stock at 80, \$110, less \$12.48 to adjust the interests for the month of January between the new and old bonds.

We should be pleased to attend to the exchange of securities upon surrender to us of the Old Colony Trust Company certificate covering the old bonds.

Very truly yours,

G. P. HOOVER, Cashier.

The Business Manager, Professor Shattuck, was authorized to pay the \$97.52 in order to effect the exchange proposed in the letter, and the Treasurer, Mr. Keith, was authorized to make the change.

### GRADUATES OF THE COLLEGE OF MEDICINE.

Authority was given to confer the degree of Doctor of Medicine upon the following named persons upon the recommendation of the faculty of the College of Medicine and of Vice President Burrill, who presented the list:

Abbott, Wilson Ruffin, Ph.B. Alrutz, Louis Ferdinand Amerson, George C. Amundson, Orrin C. Archer, Charles Andrew Armstrong, Jay Latrell Ash, Ray C Axe, Ross Harrison Ayres, Chester Arthur Bahl, William Henry Balenseifer, Otto, Ph.G. Bamberger, George Washington Bankerd , Howard Roswell, A.B. Barker, Clarence Dryden Baumgart, Frederick August Bean, James Robert Beattie, Helen Pearl Beck, Judah Bezal Beveridge, George, A.B. Biesenthal, Marx Blackmer, Frank J. Blackmer, Loren G. Blumenthal, Robert Warren Blumstein, David Barnett Boehmer, Olav, B.A. Borges, David Gladstone Bordwell, Frederick Alonzo Brittin, Fred Burke, Richard Ames Campana, Eugene George Capps, Henry Spencer, B.S., M.D. Carmack, Albert Ortón Carr, William Henry, B.S. Case, Schuyler W. Cavanaugh, John Algernon Chaffee, Spencer Norman, B.S. Coffin, Charles Albert Coggshall, Trovalo Chester Colliver, Samuel Nuel Cone, D. Edmund, B.S., B.Pd. Cook, Athol Llewellyn Cook, George Frederick Cooney, Edward William Costello, Thomas James Crandall, Arthur Murphy, M.D. Cremer, Peter Hubert Curney, Frank Richard Cushing, Guy Maynard, M.D. Cuttle, Frederick Dale, John R. Danell, Karl August, A.B. David, Frank Elmer, D.D.S. Deacon, Francis

DeCou, Susie Marion Dewitz, Otto John, Ph.G. Dickey, Samuel J. Dickinson, William Eugene Dielman, Franklin Commodore Dillon, Bert John Doe, Álbert Leroy Dougherty, John Philip Doyle, Frederick Murray, M.D. Dunn, Royal James Durkee, William Henry Eaton, Howard Demarest, A. B. Eisendrath, Jacob Leonard Ericson, Charles E. Ewan, Robert Thornton Faulkner, Louis, M.D. Ferry, Herbert Works Foltz, J. Elliott Gailey, William Watson, Jr. Gambell, Francis Harvey, M.D. Gardner, Irwin Adelbert Gardner, Wilfred Henry, M.D. Geeswein, Carl Albert Giesen, Charles William Gimson, Esther Gotthelf, I. L. Gray, Charles Mickel, M.D. Gray, Edwin Wilson Greaves, Joseph Ainsworth Greggs, Helen Elvira Gudgel, Harry Baldwin Gunderson, Cornelius Haberman, Emil Haessly, Stephen B. Hagans, Grace C. H. Frith Hallinan, Edward Leo Halverson, Henry Ludwig Hammel, Seth A. Harman, Ira Chase Harnett, Arthur Lee Harrington, William Emery Harris, Wayne Adelbert Haslit, Percy Parker Hatfield, Chalmer Nathan Hattery, Hillis Hall Hawkins, Andrew Peter, Ph.G. Heaton, Edgar D. Heffelfinger, Miles Akin Helmark, Andrew John Heinen, Aloys Henning, Albert Francis Herrmann, Alfred August Hinman, Willis Townsend, Ph.G.

[May 24,

Hinton, Ralph Thompson Hohly, George Paul Holmburg, LeRoy John Hortsmann, Frank Marion, Ph.G. Houk, William Frederick Hundley, James Burnett Hutchison, Owen Ghormley Ingham, George Meek Jarvis, Edward Taylor Jones, Charles Everett, Ph.C. Joyce, George Timothy Kaemmerling, Theodore Simon Keefe, Frank Miles Ketchum, Ellen Pauline Knipe, James Bolton, Ph.G. Koons, Susan Lillian Kruk, George Joseph Landau, Benjamin Gabriel Landmann, Gustav Adolph Layman, Daniel Winfield Leeds, Arthur Lell, B.S., M.D. LeMaster, Benjamin E. Lipman, William Henry Longstreet, Martha L. Loupee, Sherman L. Lucas, Harold Roy Luke, Edward McCracken, Robert Edward, Ph.G. McEachern, Walter Allan McGoey, Joseph Aloysius, Ph. G., M. D. McWhorter, Port Martin, Manfred Robert Marvel, Luther Martin Matter, Orson Eugene, M.D. Mattison, Charles Wesley, B.S. Mayer, Edward Anton, Ph.G. Mead, Nehemiah Paul, Ph.G. Midgley, Arthur Ellison, M.D. Miller, Anson Torence Miller, Hanna Monoghan, James John Montgomery, James Redman, B.S. Moore, Clara Morden, Roy Robert Morris, Robert Lyman Morrison, John Wesley Morton, David Holmes Murphey, Veda Chiperfield Murphy, John Campbell Nelson, Henry Eugene Nelson, John Percy Nelson, Michael, M.D. Newcomb, Cyrus Forsyth Nuckolls, William Lorenza Oake, William Thomas, Ph.G.

Oakes, Robert Allan Osborn, William Shelton Parker, Don L. Parsons, Stephen Tyler Pickett, Charles Henry Pollock, Edith Cory Price, Albert Stirgus Replogle, Josef Francis Ridley, George Vincent Richards, Henry Robinson, John Wirt Rubel, Harry Francis Russell, Samuel Joseph, M.D. Schallert, Paul Otto Scholten, Dirk J., B.S. Schnetzky, Oscar Paul, M.D. Seymour, Ernest de Lacey Simpson, William Likely, B.D. Simpson, William Likely Smith, Clyde Leroy Smith, James Lawrence Snook, John, M.D. Snow, Corydon Goodrich Spencer, William Henry Starck, Carl Adam Stevens, Robert E. Stocker, Alfred, M.D. Stuenkel, Arthur John Swab, Charles Casper Sweet, Hartford, A.B. Swift, Frederick James Tanquary, Flora Matina Taylor, Frank Bashford Teigen, Margaret Thomas, Edna Margaret Thomas, Buna Intergence Thomas, George Henry Thorpe, John Norton Twohig, David James Updegraff, Chester Deric, M.D. Vopata, William John Wall, Clarence Heathcote Wall, Orarlow Houses Walter, Frederick Jerome, M.D. Wergen, William Frederick August White, Harry Oscar, M.D. Whitwham, Gratian Philip Wilmot, Clauson Morril Winbigler, Bryce Rex Windmueller, Charles R. A. Wing, Florence Anna Wistein, Rosina Rehor Wood, Frank Leighton Wood, Orlando Garfield Woods, William Perry, A.B. Yates, Charles Everett Young, William Hamilton, B.S.

AD EUNDEM DEGREE

Charles Willard Geiger, M.D.

1904,]

# CHICAGO COLLEGE OF DENTAL SURGERY.

On motion of Mr. McLean, the Business Manager was instructed to make a tender to the proper officer of the Chicago College of Dental Surgery of the balance of funds received by him on account of said College after deducting therefrom \$340.05, as stated in the proceedings of the Board meeting of March, 1904, and to take from said officer a receipt in full of all demands against the University of Illinois and any of its offices.

# PHARMACY LEASES.

The Secretary stated that the building, on the northwest corner of Michigan avenue and Twelfth street in the City of Chicago, had been leased from the University of Chicago for the use of the School of Pharmacy; also that a portion of this building had been sub-let to L. Blake Baldwin, M. D., of Chicago, to be used by him for his college of medicine; also that the University of Illinois had been given by the University of Chicago permission to make certain alterations and repairs in and around said building; and that permission had been granted Doctor Baldwin to make repairs and alterations in parts of the building occupied by him.

It was also stated that the Business Manager of the University of Chicago wished to have the following resolution adopted by the Board of Trustees and a certified copy of it furnished him:

WHEREAS, The University of Chicago and the Board of Trustees of the University of Illinois, did on the 29th day of April, A. D. 1904, enter into a written lease wherein and whereby the said University of Chicago leased and demised to the Board of Trustees of the University of Illinois, the building situated at the northwest corner of Michigan avenue and Twelfth Street in the City of Chicago in the State of Illinois, for the period of five years from the 1st day of May, 1904; and

WHEREAS, On the said 29th day of April, 1904, the Board of Trustees of the University of Illinois, in and by a certain lease onthat day executed, leased and demised a portion of said building to L. Blake Baldwin for the period of five years from the first day of May, 1904; and

WHEREAS, Both of said leases have been duly examined by the members of this Board; and

WHEREAS, Both of said leases were executed by the President and Secretary of the Board of Trustees of the University of Illinois on behalf of said Board: Be it therefore

*Resolved*, That the action of said President and Secretary of this Board in respect to the execution of said leases, be, and it is hereby, approved and ratified.

The resolution was adopted, and the Secretary was authorized to certify a copy thereof and transmit it to the Business Manager of the University of Chicago, and also to certify and transmit another copy to Doctor Baldwin. The Business Manager was instructed to insure the building for \$45,000 for a term of five years, the policy to be made in the name of the University of Chicago.

\$2,000, or so much thereof as might be necessary, was appropriated for expenses and payment of bills in connection with the removal of the School of Pharmacy, and for the payment of the insurance and rent.

# THE MAGUIRE HOUSE.

The Business Manager was instructed to sell the Maguire house or to make other disposition of it if he found that so doing would best serve the interests of the University.

# PAVEMENTS.

The Secretary, Mr. Pillsbury, stated that the President and Secretary of the Board, in pursuance of instructions of the Board, signed a petition for the pavement of the east side of University grounds, and that he had received a special assessment notice stating that the amount of the University's assessment was 9,262.50, payable in ten installments, interest at five per cent per annum, and that a hearing would be had for the confirmation of the assessments for said pavement in the county court of Champaign county, June 6, 1904.

The Business Manager was instructed to employ an attorney to look after the interests of the University at the hearing, and \$50.00 or so much thereof as might be needed, was appropriated to pay attorney's fees.

# LOCATION OF HORTICULTURAL BUILDING.

The Committee on Buildings and Grounds was instructed to consult with the Horticultural Department of the University with reference to location of said building, and report to the Board at its next meetnig.

# SCHOLARSHIPS IN HOUSEHOLD SCIENCE.

Vice President Burrill presented from the Council of Administration a renewal of the recommendation made to the Board March 10, 1903, with regard to scholarships in household science, as follows:

3. The Council further recommends that household science scholarships be open to women in any college or school of the University, as set forth in the following memorandum:

It seems that the main use of the scholarships in household science is to encourage students to take the household science courses, and that if a proportionate and sufficient number of students were taking these courses without the inducement of free scholarships, no such scholarships would be offered.

In view of the fact that this is a new department, and that its work may reasonably be expected to contribute largely to the welfare of the people of the state, that the kind of instruction which it offers is very little known, and that its purposes and values are but little understood, we are of the opinion that the offer of free scholarships to students registered in that department is helpful; especially as a convincing expression of the University view of the importance of its work. On the other hand, it seems to be the general wish of the University that the offer of free scholarships shall not be unduly extended or made in any case where the object in view does not fully justify the sacrifice; and we therefore recommend that these scholarships be made available on equal terms, to all women of the University, and that their continuance be conditioned upon their taking not less than eight hours' work each year in household science or in courses in science strictly precedent to them. Dr. Burrill stated, however, that, in his opinion, the Council would wish that holders of these scholarships entering as special students be not admitted otherwise than as at present; however, that such special students, if they satisfied in full the entrance requirements during the two years of the scholarship, might thereafter register in any undergraduate department without loss of the benefits of the scholarship, so long as they continued to pursue household science courses, as stated in the recommendation of the Council.

After a very full discussion of the proposition, Mr. Nightingale moved that the Board declare its approval of the recommendation of the Council, as presented, and refer it to the Committee on Instruction to formulate and report to the Board a way by which it might be carried into effect.

On motion by Mr. Bullard, Mr. Nightingale's motion and the recommendation of the Council were referred to the Committee on Instruction for investigation and report at the June meeting of the Board.

During the discussion of the foregoing recommendation, it had been stated that two young ladies, who had, while in the University, held scholarships in Household Science in the College of Agriculture, asked to be graduated from the College of Science, requirements for which they could meet, instead of the College of Agriculture, without being required to pay the fees which had been remitted on account of the scholarships.

Mr. Nightingale moved that the request be granted, and his motion was, on motion of Mr. Bullard, laid on the table.

The Board adjourned.

W. L. PILLSBURY, Secretary F. L. HATCH, President.

# MEETING OF JUNE 6, 1904.

The Board of Trustees of the University of Illinois met at the University at 9 o'clock a. m., Monday, June 6, 1904.

The members present were Messrs. Bullard, Hatch, Kerrick, Mc-Lean and Nightingale and Mrs. Alexander, Mrs. Abbott, and Mrs. Evans; absent, Governor Yates, and Messrs. Bayliss, Dickirson and McKinley. President Draper was present, and Vice President Burrill was present by request.

The Secretary presented the minutes of the Board meetings held March 8, 1904, April 28, 1904 and May 24, 1904. The minutes were approved as presented.

COMMUNICATIONS FROM PRESIDENT DRAPER.

UNIVERSITY OF ILLINOIS, June 6, 1904.

# To the Board of Trustees:

We have come to the close of a thoroughly successful year in the history of the University. The registration has been decidedly larger than in any preceding year, while the equipment has ben increased and the work broadened and strengthened. No special embarrassment to smooth administration has occurred.

The registration by colleges and schools is as follows:

Summer         Term         229           Preparatory         School         257	Literature	$541 \\ 843 \\ 151 \\ 335 \\ 142 \\ 694 \\ 83 \\ 99 \\ 185 \\ 163 \\ 163 \\ 163 \\ 163 \\ 163 \\ 163 \\ 163 \\ 163 \\ 164 \\ 100 \\ $
	Summer Term	229
	Deduct counted twice	128
Deduct counted twice 128	1	8,594

In 1901-2 the registration was 2,932; in 1902-3, it was 3,289; in 1903-4, it was 3,594. In this time there were no schools affiliated and these figures show a normal and healthful growth which is exceedingly gratifying.

### DEGREES.

I transmit herewith the certificates of the different faculties and of the University Senate that the following candidates for degrees have completed the required work, and recommend that the degrees be conferred as indicated:

COLLEGE OF LITERATURE AND ARTS.

John Edward Anderson

Ralph Stanley Bauer

Frank Smith Bogardus

DEGREE OF BACHELOR OF ARTS.

In Specialized Courses, Theses Required.

Cary Clive Burford Laura Dayton Karl Bird Seibel Frank Rudolph Wiley. Blanche Aldrich Carl Elmer Armeling James Russell Benson John Douglas Blocher Helen Ethel Booker Alda Holderman Born Olin Lorraine Browder Camilla Margaret Brunner Muriel Florence Campbell Lucy Chapin Angie Ray Clark Emo Lizzie Cole Fred Cresap Trella Jane Cresap Mertie May Dillon Frederick Hugo Doeden Archie Bland Dorman Earl Leroy Duell Lloyd Edwin Engel Kenneth Neill Evans Clarence Earl Fleming Elmer Logan Garnett Charlotte Mitchell Gibbs Louella Ida Gillespie Elizabeth Grosvenor Greene Cella Genevieve Green Altha Haviland Elizabeth Lena Hawthorne Fred Leidy Holch Timothy Ösmond Holcomb, Jr. Mabel Dorothy Hunt Lucile Jones Noah Knapp Martha Caroline Koehn Leila Sara Love Elizabeth Delilah McClure Maude Mangas

In General Courses.

Pearle Manspeaker Elvira Ellen Mark Myra Abbie Mather Iva Esther Mercer Helen Andromache Navlor Frederick David Niedermeyer Fred Myrine Outhouse Florence Elizabeth Pitts John Luther Polk Lida Elizabeth Popejoy Lee Willard Railsback Clara Ann Ranson Edward Alexander Renich Claude Winfred Rich Charles Scaman Rodman Charles Crecy Royall Inez Rose Samson Rudolph Ernst Schreiber Roy Vincent Seymour Theodora Shoemaker Aimee May Sides Clara Louise Sommer Mildred Eliza Sonntag Annie Elnora Sparks Isabel Staley Helen Florence Stookey George Graham Taylor Clara Eugenia Trimble Lewis Butler Tuthill Nellie Wetzel Caroline Louise White Mary Edith Williams Charles Gorham Wilson John Guy Wilson Emma Marie Wittlinger Edna McCluskey Work Ella Eugenia Worthen

Earl Layton Yocum

In Library Science.

Mary Matilda Bevans Bertha Julia Bond Elizabeth Eleanor Caldwell Wilhelmina Ellen Carothers Alice Greenwood Derby Lillian Mabel George Mabel Greene

COLLEGE OF ENGINEERING.

Ralph Ellitt Abell Walter Thomas Bailey Ralph Royal Burgess Otto Janssen Neil McMillan, Jr. Clarissa Louise Howell Martha Edith Moles Mary Anderson Osgood Anna Shaw Pinkum Esther Anna Smith Florence Sebring Smith Grace Ellen Switzer

DEGREE OF BACHELOR OF SCIENCE.

In Architecture.

Fred Charles Miller Fred Lewis Muhl Ethel Ricker Sherman Thompson John Terrell Vawter, Jr.

### In Architectural Engineering.

Arthur William Allen

William Alonzo Etherton Paul Bond Glassco

In Civil Engineering.

Adolphus Edward Askins Roy Jabez Blackburn Seymour Dewey Brown Fred Henry Burgess Henry Camille Dadant Cleon Leslie Davis John Wolfersperger Davis Fred John Deutschmann, Jr. Clyde Earl Durland Torris Eide Lambert Theodore Ericson William Hiram Fursman Philip Dakin Gillham Carl Louis Ginzel Thomas Sloan Hewerdine Edwin Benjamin Karnopp

William Ashway McCully Floyd Earl Mills Henry Charles Morse Andrew Munsen Howard Bruce Murphy John Frederick Peterson Augustus Joseph Reef Robert Bennett Roulston Guy Henry Rump Carl William Simpson Hugo Speidel Smith Leroy Stroud Roy Elmer Travis Carroll Carson Wiley Joseph Carl Worrell

#### In Electrical Engineering.

David Arthur Baer John Lee Buchanan Thomas Aquilla Clark Arthur Garfield Diefenbach Carl Joshua Fletcher Burton French Ludwig Gutmann Frank Wyman Hilliard Clarence Eugene Holcomb Ray Leekley Horr David Henry Kelly Harry Bertram Kircher Leonard John Lease John Fred McCullough Clarence Eugene Mead George Albert Riley John Orlo Taylor Peter Frederick William Timm George Garret Vanhorne William Henry Wehmeier

#### In Mechanical Engineering.

Ralph Adams Ballinger Harold Hendryx Barter Edward August Deiterle Henry Bernhard Dirks Frank Leon Drew Edward Gollert Eidam Samuel Barry Flagg Newton David Gaston Frank Stanley Hadfield Charles Wesley Hawes, Jr. Frank Hamilton Kneeland Henry Kreisinger Ernest Richard Leverton Albert Edwin Logeman Frederick Edwin Loosley

Thomas Alfred Marsh William Anderson Miskimen Jacob William Mueller William Mansfield Park Raebern Henry Post Llewellyn Sylvester Richards Charles Harper Sheldon Lewis Alva Stevenson **Robert Jaquess Stewart** Charles Newhall Stone Charles Philip Turner Harry William Weeks, A. B., 1900 Wallace Kenneth Wiley Norman Charles Woodin Joseph Garfield Worker Ward Ellis Wright.

In Municipal and Sanitary Engineering.

Roy Victor Engstrom

Smith Tompkins Henry, Jr. William Asbury McKnight 1903.7

In Railway Engineering.

Fred Clifford Carriel

COLLEGE OF SCIENCE.

DEGREE OF BACHELOR OF ARTS.

In General Science, With Theses. William Salisbury Ballard.

Without These.

Edward Chapman Converse Mary Elizabeth McIlhenny Tokujo Ogihara

Eugene Martin Phillips Mary Jane Slocum Henry William Smith Mahlon Smith Vance.

In Preliminary Medical Course.

Frederick Cuttle, M.D., 1904 Ira Chase Harman, M.D., 1904 George John Mautz

Nelson Case Morrow Cyrus Forsyth Newcomb, M.D., 1904 Carlyle Nance Shilton

In Chemistry.

Perry Barker Walter Charles Emil Braun Charles Edwards

Josiah Gorham Roy Wilson Hilts Jesse Roy Powell Burton B. Wilcox.

In Library Science.

Lorena Webber, B. S.

In Mathematics.

Maud May Patterson

College of Agriculture.

DEGREE OF BACHELOR OF SCIENCE.

In Agriculture.

James Ansel Dewey, M.S., 1898 Ralph Barnard Howe John McCarty Charles Judson Mann L. George Requa Marsh Aaron W. Miner Charles Alfred Ocock

Jerome Edward Readhimer Rollo Gaun Riddle Arthur Platt Seymour James Ricketts Shinn Leroy Wilson Lewis Wise Edmund Louis Worthen

In Household Science.

Anna Riehl

Ida May Pearson COLLEGE OF LAW.

Charles Guy Briggle Raphael Parmer Bundy, A. B., 1902 John Herman Burkhardt

DEGREE OF BACHELOR OF LAWS.

Hiram Richard Glick Bartlett Stephen Gray George Warren Hunt

Elsie May Taylor

-19 U.

[June 6,

Ashton Ellsworth Campbell, A.B., 1901 Jae Ernest Leaverton Charles Nicholas Casey Clinton Oliver Clark Lorin Clark Homer Clarence Coen, A.B., 1903 Leonard Allen Colp Manford E. Cox John Lewis Dryer Dean Franklin John William Jones William George Kaeser Cloyd Elias Keith Leroy Kershaw Daniel Clement Ketchum, A.B., 1899 Stewart William Kincaid, A.B., 1902 John Felix Kyte

Walter Charles Lindley, A.B., 1901 Frank Merrill Lindsay George Harvey McKinley, Jr. William Anthony Medill Charles Myers Morris Calton William Parker Lyle Donovan Perrigo Edwin Lindsay Poor, B.S., 1902 Francis Marion Powers William Schenck Prettyman Henry Theodohr Schumacher Harold Frank Tripp Lewis Butler Tuthill Richard Percival Vickrage Irving Mary Western, A. B., 1902

William Wilberforce Wright, Jr.

SCHOOL OF LIBRARY SCIENCE.

Mary Matilda Bevans Mary Josephine Booth, A.B., 1900 Gertrude Amelia Buck Mabel Etta Cafky Edna Clarkson **Orrill Pauline Coolidge** Alice Bourland Coy Mabel Katherine Davison Caroline Katherine Foster Pearle Frankenberg Margaret Amidon Gramesly Mrs. Gertrude Fox Hess Nellie Goodwin Hewitt, A.B., 1898 Harriet Holderman Edna Hopkins, A.B., 1902

GRADUATE SCHOOL.

Mary Anderson, A.B., 1903 Oliver Morton Dickerson, A.B., 1903 Frances Emeline Gilkerson, A.B., 1903 Henry Allan Gleason, B.S., 1901 Lawrence Fred Larson, A.B., 1903

DEGREE OF BACHELOR OF LIBRARY SCIENCE.

Charlotte May Jackson Leila Pauline King Rena Avis Lucas John James McCarthy Isabella Jane McCullough, B.L., 1897 Erma Jane Moore Mabel Perry Inez Charlotte Pierce Bertha Ella Royce Ellen Mary Schaefer Edna Weaver Sheldon Belle Sweet Anna David White Alice Louise Wing Ida Faye Wright

### DEGREE OF MASTER OF ARTS.

Ernest Barnes Lytle, B.S., 1901 Martha Deette Rolfe, B.S., 1900 Fred John Smith, A.B., 1899 Miriam Ursula Welles, A.B., 1903 Sadie Young, B.S., 1902

Degree of Master of Science. Edward Murray East, B. S., 1901.

Degree of Master of Architecture. Joseph Wade Wilson, B. S., 1903.

Degree of Mechanical Engineer.

William Lamb Abbott

George Lyman Grimes, B.S., 1897

### 290

1903.]

#### PROCEECINGS OF THE BOARD OF TRUSREES.

HONORS.

Honors have been awarded by the faculty for scholarships as follows:

SPECIAL HONORS.

College of Literature and Arts.

John Edward Anderson

Frederick David Niedermeyer

Roy Victor Engstrom

College of Engineering.

John Orlo Taylor

College of Science.

William Salisbury Ballard

Walter Charles Emil Braun

College of Agriculture.

James Ricketts Shinn.

FINAL HONORS.

College of Literature and Arts.

Elmer Logan Garnett Elizabeth Grosvenor Greene Noah Knapp Pearle Manspeaker Rudolph Ernst Schreiber Aimee May Sides Mildred Eliza Sonntag Ella Eugenia Worthen

College of Engineering.

In Architecture.

Ralph Elliott Abell.

In Civil Engineering.

Torris Eide

Augustus Joseph Reef

Carroll Carson Wiley.

In Electrical Engineering.

Frank Wyman Hilliard

In Mechanical Engineering.

Henry Bernhard Dirks

Samuel Barry Flagg

John Orlo Taylor

In Municipal and Sanitary Engineering.

Roy Victor Engstrom

Smith Tompkins Henry, Jr.

College of Science.

William Salisbury Ballard

Roy Wilson Hilts

291

#### COMMISSIONS IN ILLINOIS NATIONAL GUARD.

David Arthur Bear John Douglas Blocher Burton French Elmer Logan Garnett Newton David Gaston Frank Stanley Hadfield Frank Hamilton Kneeland Neil McMillan, Jr. Howard Bruce Murphey Raebern Henry Post Jesse Roy Powell Augustus Joseph Reef Claude Winfred Rich Carroll Carson Wiley

I also transmit the recommendations of the Council of Administration and of the University Senate that honorary degrees be conferred as follows:

William Arnon Henry, Doctor of Agriculture.
Lincoln Bush, Doctor of Engineering.
William Freeman Myrick Goss, Doctor of Engineering.
John Williston Cook, Doctor of Laws.
William Edward Quine, Doctor of Laws.
Simon Newton Dexter North, Doctor of Laws.
Frank White, Doctor of Laws.
Willis Joshua Bailey, Doctor of Laws.

The whole number of degrees conferred this year will be 640.

#### FACULTY APPOINTMENTS.

I recommend Faculty appointments as follows:

#### Deans.

1. That the Deans now in office be re-elected at the same salaries as paid last year, except that the Dean of Undergraduates be paid \$3,000.00, and the Dean of the College of Law be paid \$3,000.00 upon the understanding that his entire time shall be given to the College.

The recommendations with regard to Deans except the Dean of Undergraduates were adopted.

It was voted that the salary of the Dean of Undergraduates remain as at present.

#### Professors.

1. That Frederick Green be appointed Professor of Law at \$2,000 a year.

2. That Assistant Professor George H. Meyer of the German Department be granted leave of absence for foreign study at half pay next year, and that Assistant Professor Neil C. Brooks be placed in charge of the Department temporarily, and that his salary be \$1,400.00.

3. That the salary of Charles Tobias Knipp, Assistant Professor of Physics, be \$1,600.00.

4. That Floyd Rowe Watson, Instructor in Physics, be made Assistant Professor of Physics and his salary be \$1,300.00.

5. That the resignations of Seth Justin Temple and Cyrus Daniel McLane, Assistant Professors in the Department of Architecture, be accepted to take effect September 1, 1904.

6. That the time of Professor Newton A. Wells, which has heretofore been divided between the departments of Architecture and Art and Design, be hereafter given wholly to the Department of Architecture, and that his title be Professor of Architectural Decoration, and his salary \$2,100.00.

7. That the salary of Professor Edwin G. Dexter be \$2,200.00.

8. That Psychology be made a separate department with Stephen S. Colvin as Associate Professor in charge of it, and that his salary be \$1,500.00.

9. That Edward Fulton, Assistant Professor of Rhetoric, be made Associate Professor, and his salary be \$1,700.00.

10. That Charles Frederick Perry be appointed Assistant Professor of Machine Design at \$1,600.00 a year.

11. That Henry Lewis Rietz, Instructor in Mathematics, be made Assistant Professor of Mathematics, and that his salary be \$1,300.00.

12. That Victor Tyson Wilson be appointed Assistant Professor of General Engineering Drawing and in charge of the Department at \$1,600.00.

13. That the salary of Benjamin Witmer Breneman, Assistant Professor of Music, be \$1,400.00.

14. That Professor Samuel Wilson Parr be placed in charge of the Water Survey with subordinate appointments as heretofore.

15. That the salary of Assistant Professor Frank Smith be advanced to \$1,700.00.

That the salary of Assistant Professor Charles F. Hottes in the Univer-16. sity be \$1,200.00, and that \$300.00 be also paid him from the State Station fund.

17. That Azariah Thomas Lincoln, Instructor in Chemistry, be made Assistant Professor of Chemistry, and that his salary be \$1,300.00.

18. That Joel Stebbins, Instructor in Astronomy, be made Assistant Pro-fessor of Astronomy, and that his salary be \$1,300.00 a year.

19. That the salary of Matthew Brown Hammond, Assistant Professor of Economics, be \$1,300.00.

20. That the salary of Nathan Austin Weston, Assistant Professor of Economics, be made \$1,300.00.

That the salary of Edward John Lake, Assistant Professor of Art and Design, be \$1,500.00.

22. That the salary of Edwin Chauncey Baldwin, Assistant Professor of English, be \$1,400.00.

23. That the salary of Henry Lawrence Schoolcraft, Assistant Professor of History, be \$1,300.00.

24. That the salary of Oscar A. Leutwiler, Assistant Professor of Mechanical Engineering, be \$1,600.00.

25. That the salary of Arthur Hill Daniels, Professor of Philosophy, be \$1,800.00.

26. That the salary of Katharine L. Sharp, Head Librarian and Professor of Library Science, be \$2,500.00.

The foregoing recommendations with regard to professors were adopted.

### Instructors.

I recommend the appointment of the following instructors at the salaries set opposite their names, for ten months from September 1, 1904:

- Charles Gideon Davis, in German, at \$1,000.00. 1.
- Daisy L. Blaisdell, in German, at \$900.00. 2.

- Daisy L. Blaisdeil, in German, at \$900.00.
   Marthä J. Kyle, in Rhetric, at \$1,000.00.
   Maurice Garland Fulton, in Rhetoric, at \$850.
   John Quincy Adams, in Rhetoric, at \$1,100.
   Robert C. Matthews, in General Engineering Drawing, at \$850.
   Hammond W. Whitsitt, in General Engineering Drawing, at \$850.
   Frank William Scott, in Rhetoric, at \$900.
   Harry Ashton Roberts, in Civil Engineering, at \$1,000.
   Guy Henry Rump, in Civil Engineering, at \$750.

- Edward L. Milne, in Mathematics, at \$1,000. 11.
- Henry L. Coar, in Mathematics, at \$1,100. 12.
- 13.
- 14.
- 15.
- Ernest W. Ponzer, in Mathematics, at \$1,000. Marion B. White, in Mathematics, at \$850. Ernest B. Lytle, in Mathematics, at \$800. Frank C. Tuton, in Mathematics, part time, at \$400. 16.
- George F. Schwartz, in Music, at \$1,000. 17.
- Eunice D. Daniels, in Music, at \$900. 18.
- Almeda F. Mann, in Music, at \$850. 19.
- May E. Breneman, in Music, at \$900. Constance B. Smith, in Music, at \$1,000. 20.
- 21.
- Bertha I. Howe, in Music, at \$750. 22.
- Mary W. Greene, in Music, at \$800. 23.
- John Myron Bryant, in Electrical Engineering, at \$850. 24.
- 25. Harry B. Fox, in Geology, at \$900.
- 26. Isabel Jones, in Art and Design, at \$650.
- 27. James H. Walton, in Chemistry, \$1,100.
- 28. William M. Dehn, in Chemistry, at \$900.
- 29. John L. Sammis, in Chemistry, at \$1,000.
- Thomas J. Bryan, in Chemistry, at \$1,050. 30.
- Charles W. Malcolm, in Civil Engineering, at \$1,150. Roy I. Webber, in Civil Engineering, at \$1,100. 31.
- 32.
- Lawrence G. Parker, in Civil Engineering, at \$1,050. Leslie A. Waterbury, in Civil Engineering, at \$1,050. 33.
- 34.
- Alfred Higgins Sluss, in Physics, at \$700. 35.
- 36.
- 37.
- Clarence W. Alvord, in History, at \$700. Clarence W. Alvord, in History, at \$1,200. Kenneth P. R. Neville, in Latin, at \$900. John M. Snodgrass, in Mechanical Engineering, at \$1,050. John J. Harman, in Mechanical Engineering, at \$900. Robert H. Kuss, in Mechanical Engineering, at \$900. Albert R. Curtiss, in Mechanical Engineering, at \$1,200. 38.
- 39.
- 40.
- 41.
- 42. Henry Jones, in Mechanical Engineering, at \$700.
- 43. Joseph H. Wilson, in Mechanical Engineering, at \$700.
- 44.
- David L. Scroggin, in Mechanical Engineering, at \$900. Roy H. Sloeum, in Municipal Engineering, at \$1,050. 45.
- 46.
- John J. Richey, in Municipal Engineering, at \$900. Jennette M. Carpenter, in Physical Training, at \$1,000. 47.
- 48. William F. Schulz, in Physics, at \$750.
- 49. Emery R. Hayhurst, in Physiology, at \$750.
- 50. Theodore E. Hamilton, in Romanics, at \$1,000.
- 51. Florence N. Jones, in Romanics, at \$900.
- 52. Amos W. Peters, in Zoology, at \$1,000.
- Justus W. Folsom, in Entomology, at \$1,200. 53.

L. E. Moore, in Municipal and Sanitary Engineering and Theoretical and 54.

Applied Mechanics, at \$1,200. 55. Roy Victor Engstrom, in Municipal and Sanitary Engineering and Theoretical and Applied Mechanics, at \$800.

- 56. Charles R. Clark, in Architecture, at \$1,200.
- 57. Thatcher Howland Guild, in Rhetoric, at \$800.
- 58. Florence Elizabeth Pitts, in Rhetoric, at \$750.

The foregoing recommendations with regard to instructors were adopted.

### Water Survey.

I recommend that Professor Samuel W. Parr be placed in charge of the Water Survey, and that Robert Watt Stark be appointed Chief Assistant, at \$100 a month for twelve months, and that Mattie A. Lemon be appointed stenographer for twelve months at \$45 per month.

Appointments were made as recommended.

1903 7

### Laboratory and Other Assistants.

- 1. Elrick Williams, in Chemistry, at \$600.
- 2. Samuel C. Clark, in Chemistry, at \$600.
- 3. Edward Otto Heuse, in Chemistry, at \$600.
- 4. Edna DuBois Hoff, in Chemistry, at \$500.
- 5. Bert Dee Ingels, in Chemistry, at \$500.
- 6. William Salisbury Ballard, in Botany, at \$500.

Appointments were made as recommended.

#### Library and Library School.

I recommend the following appointments in the Library and Library School at the salaries named:

Frances Simpson, Reference Librarian and Assistant Professor of Library Economy, at \$1,400.

- Florence Maria Beck, Assistant Professor of Library Economy, at \$1,200. Agnes M. Cole, Head Cataloger, at \$900. 2.
- 3.
- 4. Grace O. Kelley, Cataloger, at \$720.
- 5.
- Francis K. W. Drury, Örder Assistant, at \$900. Annie Davies Swezey, Order Assistant, at \$720. 6.

Fanny R. Jackson, Binding and Periodical Clerk and Instructor in Pub-7. lic Documents, at \$840.

- 8. Emma R. Jutton, in charge of Loan Desk, at \$900.
- 9. Anna David White, Loan Desk Assistant, at \$720.
- 10. Harriet E. Howe, Instructor in Library Economy, at \$750.
- Stella Bennett, Cataloger, at \$600. 11.
- Bertha Royce, Reference Assistant, at \$600. 12.
- Arthur Chapman Benson, Custodian Law Library, at \$150. 13.
- 14. John Walter Preihs, Custodian Law Library, at \$150.
- Frank Bumstead, Shelf Assistant, half time, at \$200. 15.

Appointments were made as recommended.

### Agricultural Appointments.

I recommend the approval of the following recommendations concerning appointments from the Dean of the College of Agriculture and Director of the Agricultural Experiment Station:

"I respectfully recommend that Mr. Jeremiah George Mosier be advanced in title from Instructor in Soil Physics to Assistant Professor in Soil Physics in the College, and to the corresponding title of Assistant Chief in Soil Physics in the Experiment Station, and that his salary be increased from \$1,400 to \$1,500, of which \$600 should be paid from the college fund and \$900 from the soil funds of the Experiment Station.

"That Mr. James Harvey Pettit be advanced from Assistant in Soil Fertility to Instructor in Soil Fertility in the College, and First Assistant in Soil Analysis in the Experiment Station, and that his salary be increased from \$1,200 to \$1,400, of which \$400 should be paid from the college funds and \$1,000 from the soil funds of the station.

"That the title of Mr. Albert Nash Hume in the College be Instructor in Crop Pro-duction and that he be added to the Station force with the title of First Assistant in Crop Production, and that his salary be increased from \$1,000 to \$1,200, divided equally between the college fund and the corn fund of the station.

"That Mr. Fred Randall Crane be reappointed without change of title or salary and paid in ten installments.

"That Mr. Edward Murray East be advanced to First Assistant in Plant Breeding in the station, to assume the work of Mr. Smith during his absence, and that his salary be increased form \$1,000 to \$1,200, to be paid from the corn fund of the station.

"That the salary of Mr. William Franklin Pate be increased from \$840 to \$1,000, to be paid from the soil fund of the station.

"That the salary of Mr. Ira Obed Schaub be increased from \$840 to \$1,000, to be paid from the soil fund of the station.

"That Mr. Clifford Willis be reappointed without change of title or salary.

"That Mr. Harry Houser Love be appointed Assistant in Chemistry, to take the place of Mr. C. A. Schroeder, resigned, at a salary of \$600, to be paid from the corn fund of the station. Mr. Love comes from Wesleyan University, and is a young man of apparently exceptional character and his training in chemistry for our purposes has certainly been excellent.

"That Mr. Andrew Ystgard be appointed Assistant in Chemistry at a salary of \$720, to be paid from the soil fund of the station. This appointment will be for the purpose of making good the lack in our chemical force in consequence of Mr. Smith's absence. Mr. Ystgard is a new man recommended to us by the University of Wisconsin. Though he has had most of his training in Norway, he is evidently an excellent chemist, writes both German and English, and seems to be well qualified for this work.

"That Mr. Jerome Edward Readheimer be appointed Superintendent of Soil Experiment Fields at a salary of \$1,000, to be paid from the soil fund. Mr. Readhimer ought not to be considered as a fresh young graduate. He has been doing this work for three years during his course, which for this reason has been very much prolonged. He is thoroughly acquainted with the work, is a mature man, and fully worth the salary named.

"That Mr. Louis Dixon Hall be made Instructor in Animal Husbandry in the College and First Assistant in Animal Husbandry in the station, at a salary of \$1,400, of which \$900 should be paid from the college and \$500 from the live stock fund of the station. Mr. Hall has been with us for the past year on temporary engagement. He has done his work well and is better qualified for these duties than any man we can discover.

"That Mr. William Dietrich already Instructor in Swine Husbandry in the college, be advanced to the corresponding title of First Assistant in Swine Husbandry in the station, and that his salary be increased from \$1,000 to \$1,200, of which \$300 should come from the college fund and \$900 from the live stock fund of the station.

"That Mr. Rufus Chancey Obrecht, Instructor in Horses, be advanced to the corresponding title of First Assistant in Horses in the station, and that his salary be increased from \$1,000 to \$1,200, of which \$900 should come from the college fund, and \$300 from the live stock fund of the station.

"That Mr. Edwin Station Good, Assistant in Animal Husbandry, be made Instructor in Animal Husbandry in the college, and that his salary be increased from \$1,000 to \$1,200, of which \$300 should come from the college fund and \$900 from the live stock fund of the station.

"That Assistant Professor Wilber John Fraser be advanced to the title of full professor in Dairy Husbandry and that his salary be increased from \$1,800 to \$2,400, of which \$800 should be paid from the college fund and \$1,600 from the dairy fund of the station. I have previously expressed my feelings as to the inconsistency regarding Professor Fraser's case. He is the head of a department difficult to administer, drawing a salary \$200 lower than two other men within the department serving under him. All my other recommendations relate to minor employees below the title of Assistant Professor, but this is a matter of simple justice to the head of an important department.

"That Mr. Joseph William Hart be advanced from Instructor of Dairy Manufactures to Assistant Professor in Dairy Manufactures in the college, with the corresponding title of Assistant Chief in Dairy Manufactures in the station, without change of salary. Mr. Hart is a mature man of broad experience and he has succeeded admirably here during the last year, not only meeting but exceeding our expectations. He is well worth the title of Assistant Professor.

"That Mr. Arthur James Glover be reappointed without change of title or salary.

"That Mr. Cassius Clay Hayden be reappointed without change of title, and that his salary be increased from \$900 to \$1,100, of which \$400 should be paid from the college fund and \$700 from the dairy fund of the station.

"That Mr. Herbert Andrew Hopper be reappointed without change of title, and that his salary be increased from \$800 to \$1,000, of which \$300 should be paid from the college fund and \$700 from the dairy fund of the station.

"That Mr. Carl Emil Lee be reappointed without change of title, and that his salary be increased from \$1,000 to \$1,200, to be paid from the dairy fund of the station.

"That the salary of Mr. Alvin Casey Beal, Instructor in Floriculture, be increased from \$1,020 to \$1,200, to be paid from the college fund.

"That \$300 of Professor Charles Frederick Hotte's salary be paid from the Experiment Station (Professor Hottes being Chief in Vegetable Physiology) instead of \$500 as before. The change is recommended because of his inability to render as much serservice to the station as was expected, owing to press of instructional work.

"That the salary of Mr. James Theophilus Barrett be increased from \$720 to \$840, to be paid from the station funds.

"That Mrs. Gertrude Clark Sober be reappointed Instructor in Household Science, without change of title or salary.

"That Miss Susannah Usher be appointed Instructor in Household Science at a salary of \$1,000, to be paid in ten installments. Miss Bevier says of her:

"That Miss Usher is a native of LaCrosse, Wisconsin. She holds a certificate from Teachers' College, is a graduate of the teachers' course of Pratt Institute. She spent five years in Massachusetts Institute of Technology, specialized in biology and graduated from that institution in 1898. Since that time she has taught in the Boston School of Housekeeping and in Simmons College, having been instructor in the latter for the past three years. So far as training is concerned she has probably had better opportuinities than any woman now in the work. Mrs. Ellen H. Richards told me she thought she had done some excellent teaching with very unpromising material. Miss Usher is about forty years of age, and has a pleasing personality I feel that we shall be doing much for the department if we can secure a woman with so much to be said in her favor for \$1,000. I know of no one else who can be secured who has anything like her training and experience. Our acquaintance dates from '98, and personally I like Miss Usher very much.

"That the salary of Miss Grace Johnson Maxwell be increased from \$55 to \$60 a month.

"That changes in titles take effect at once, but that changes in salaries and new appointments date from September 1, excepting the appointment of Messrs. Love, Ystgard and Readhimer, which should date from July 1; that all salaries be paid in twelve installments, except in the cases of Mr. Crane, Mrs. Sober and Miss Usher."

The recommendation was adopted.

#### Appropriations.

I recommend that the financial etimates and appropriations of the Dean of the College of Agriculture and Director of the Station be approved except that the appropriations be made semi-annually rather than annually.

College-

	\$12,500
	16,000
Teachers and institutes	6,000
State, College	50,000
Drainage, fencing, and repairs	5,000
\$	89,500
Station-	
U. S. fund \$	\$15,000
Live stock examinations	25,000
Soil examination	25,000
Corn experiment	10,000
Treatment of orchards	10,000
Dairy investigations	15,000

### \$100,000

These amounts are exact except the endowment fund interest, which is variable but entirely safe at the figure named. I respectfully rquest the appropriation of these funds for the coming year in accordance with the following schedule of estimates for the various departments and general needs of the College and Station:

Estimates by Departments.

Agronomy—	
College	\$10,000
U. S. Station	
State Station—Soil Investigations	25,000
State Station—Corn Experiments	
Animal Husbandry—	
College	\$10,000
U. S. Station	1,100
State Station—feeding experiments,	•
Investigations in beef cattle	14,000
Investigations in horses	4,000
Investigations in sheep	2,000
Investigations in swine	2,500
Investigations in meats	2,000

Dairy Husbandry-	+ + • • • • •
College	\$10,000
U. S. Station	1,100
State Station—dairy investigation	15,000
Horticulture—	
College	\$10,000
U. S. Station	1,100
State Station-treatment of orchards	10,000
Botany-	
U. S. Station	\$4,000
	4-9000
Household Science—	1,000
College	\$4,600
Veterinary Science—	
College	\$1,400
-	
Thremmatology— College	\$200
U. S. Station	⊕200 600
0. 5. Station	000
College Extension—	
College	\$4,000
General—	
College	\$5,000
U. S. Station	6,000
Draining, fencing, and repairs	5,000
State College—	-,
Agronomy storehouse	\$12,500
Horticultural storehouse	12,500
Sewer, grading, etc., etc	4,300

The recommendation was adopted.

### Gymnasium.

1. That the salary of George A. Huff, Director of Physical Training, be \$2,200.

2. That Harry Gill be appointed Assistant Director of Physical Training, and

that his salary be \$1,000. 3. That Edward Henry Lenke be appointed Assistant in the Gymnasium at \$300 for ten months.

4. That Leo G. Hana be appointed Assistant in the Gymnasium at \$450 for ten months.

Appointments were made as recommended.

### The Academy.

That appointments be made in the Academy as follows:

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- Frank Hamsher, Principal, at \$2,000. Bertha Marion Pillsbury, English, at \$850. Margaret A. Scott, German and French, at \$850. Irving M. Western, English, at \$800. John Thomas Johnson, Science, at \$850. Joseph Hinckley Gordon, History and Mathematics, at \$800. Charles William Whitten, Physics and Mathematics, at \$800. William Grant Palmer, in Latin and Greek, at \$800. Harry Wilfred Beddick in Mathematics, at \$800. 7.
- 8.
- Harry Wilfred Reddick, in Mathematics, at \$800. 9.

Appointments were made as recommended.

Fred George Pegelow,

#### Instructors in Military.

I recommend that instructors in military be appointed for the ten months from September 1, 1904, at a salary of \$10 a month:

Edgar White Wagenseil,

Charles Edward Armstrong.

Appointments were made as recommended.

### Fellowships.

That University fellows be appointed as follows:

In Organic Chemistry, Burton B. Wilcox, of Kewanee, Ill. Mr. Wilcox will take his degree in the College of Science with us this month.

In Science of Government, Mr. Yasuzo Sakagami, of Wakagamaken, Japan. Mr. Sakagami will take his doctor's degree in June, 1905. He has studied abroad at the University of France and in this country at the University of Minnesota and the University of Wisconsin.

In Mechanical Engineering, H. B. Dirks, now graduating in Mechanical Engineering in the College of Engineering.

In Animal Husbandry, Daniel T. Gray, who will graduate from the University of Missouri this June.

In Zoology, Maurice H. Rees, of Monmouth College, Ill.

The Council further recommends that the Trustees approve the acceptance of \$300 offered for a fellowship in mechanical engineering by the Champaign, Urbana and Danville Street Railway Company, to be known as the Champaign, Urbana and Danville Street Railway Fellowship in mechanical engineering. The Council recommends the appointment of Mr. F. S. Hadfield, a mechanical engineering senior, to this fellowship. This is given for but one year.

The Council further recommends the acceptance of two fellowships of \$300 each, in insurance; one from Messrs. Kimball & Norton of Chicago, agents for the Northwestern Mutual Life Insurance Company, and one from Mr. W. A. Hamilton, agent at Terre Haute, Ind., for the New York Mutual Life Insurance Company. The appointments to these fellowships can be made only after a test to be given the various candidates during the summer. Each of these fellowships is for one year and the Council recommends that they be accepted and put on the same basis as regular University fellowships.

Appointments were made as recommended.

#### Secretary to the President.

I recommend that John G. Wilson be appointed Secretary to the President, subject to the recommendation of the new president when chosen, at a salary og \$1,000 per year.

Approved.

#### Student Assistants.

I recommend that the sum of \$1,000 be appropriated for services of students employed by the President from time to time as may be necessary.

Approved.

### Clerical Assistants.

I recommend the appointment of clerical assistants as follows:

- 1. Levi Augustus Boice, clerk in the office of the Registrar, at \$1,000.
- 2. Oren Elmer Staples, clerk in the office of the Business Manager at \$1.000.

[June 6,

3. Sue Wilson Ford, clerk in the office of the Dean of the College of Engineering, at \$780.

4. Jennie Morse Lafin, clerk in the office of the Dean of the College of Literature and Arts, at \$780.

5. Olive Faith Saxton, stenographer in the President's office, at \$780.

6. Eva Iola Saxton, stenographer in the President's office, at \$540.

7. Lulu Mackintosh Lego, stenographer in the office of Vice-President and Dean of the Graduate School, at \$600.

I also recommend that the request of Dean Ricker that a clerk be allowed the Professor of Mechanical Engineering be granted, and that Professor Brecken ridge be authorized to employ one from September first at \$50 a month.

Approved.

### Mechanics and Store-Keeper.

1. That Frank Gardner Wilson be appointed Mechanician in the department of electrical engineering, at \$70 a month.

2. That Fred Hayes be appointed Mechanician in the department of physics, at \$70 a month.

3. That M. T. Lindsey be appointed Store-Keeper in the Department of Chemistry at \$40 a month for ten months.

### Approved.

#### Messengers.

That Albert R. Lee be appointed Messenger in the President's office, at \$45 per month for twelve months, and that messengers be employed from September 1st to July 1st, at the rate of \$3 per week, in the following offices, viz: that of the Vice President and Dean of the Graduate School, that of the Dean of the College of Literature and Arts, that of the Dean of the College of Engineering, those of the professors of chemistry jointly, and that of the Dean of the College of Agriculture.

Approved.

#### Watchmen.

I recommend that the watchmen be continued upon the same terms and arrangements as heretofore.

Approved.

Superintendents of Buildings and Grounds.

1. I recommend the reappointment of Mr. Joseph A. Morrow as Superintendent of Buildings, at \$1,700 a year.

2. I recommend the reappointment of Mr. Fred Atkinson as Superintendent of Grounds on one-half time, at \$600 a year, and that Mr. Evelyn Atkinson be reappointed Assistant Superintendent of Grounds, at \$780 a year.

Approved.

### Lecturers.

I recommend the appropriation of \$500 to be used in the discretion of the President to meet the expenses of occasional lectures at the University.

Approved.

1903.7

# 301

#### Summer Term Salaries.

I recommend that salaries for the Summer Term be fixed as follows, and that the money be appropriated therefor:

• • • •	
T. A. Clark\$	500
H. S. Grindlev	300
E. G. Dexter	300
William E. Simonds	350
Henry Johnson	300
Frank Smith	225
M. B. Hammond	225
Edward Fulton	225
C. F. Hottes	225
N. C. Brooks	225
E. J. Lake	225
Elizabeth Atkinson, (Woman's Gymnasium)	20
N. A. Weston	225
	$\frac{225}{225}$
	225 225
A. G. Hall	225
Foster H. Irons	225
W. C. Brenke	150
Martha J. Kyle	150
H. L. Coar	150
J. L. Sammis	150
K. P. R. Neville	150
Florence N. Jones	150
H. G. Paul	150
C. W. Alvord	150
A. B. Curtiss (on regular pay roll)	
Eunice Dean Daniels	150
H. W. Whitsitt	150
F. H. Watson	150
George F. Schwartz, (fees from students)	
Joel Stebbins	150
W. F. Schulz	150
A. W. Peters	150
W. S. Ballard	100
Boy in wood shop	27

#### Lecturers.

Р.	H.	Hanus\$	300
А.	в.	Hart	175
		Denney	
C.	N.	Kendall	110

#### Advertising.

\$ 20 \$ 10	
	 72

# Approved.

#### FLAG-STAFF.

The flag-staff on the campus has been in need of repairs or renewal for some years. Something of a radical nature should be done about it very soon. The class of 1904 has prepared as a class memorial an ornamental and costly base for a new staff, which is on the ground and ready for installation. The class has raised about \$500 for this purpose and has contracted for placing the base

in place. It is estimated that the cost of a new steel staff set in place will be \$500, and I recommend that that amount, or so much as may be needed, be appropriated for the purpose, and that the Committee on Buildings and Grounds be charged with looking after the matter.

Approved.

#### PROFESSOR BRECKENRIDGE AT ST. LOUIS EXPOSITION.

I transmit a communication from Professor L. P. Breckenridge, of the Department of Mechanical Engineering, showing that he has been solicited by the United States Government to lay out and supervise a series of boiler tests during the continuance of the Exposition. The proposition of the Government is a mark of special honor not only to Professor Breckenridge, but to the University as well, and I recommend that the Board give its cordial approval of his acceptance of the same.

Approved.

#### HAHNEMANN COLLEGE OF CHICAGO.

The following communication has recently been received from Hahnemann College of Chicago and claims early and very careful consideration:

Action was deferred until Tuesday.

#### Dr. Andrew S. Draper, President of the University of Illinois:

MY DEAR DR. DRAPFR: We desire to make a formal application to the Trustees of the University of Illinois for an affiliation of the Hahnemann Medical College of Chicago with the University and submit the following tentative propositions, which our Board desires you to present to the Trustees of the University,

First, the Trustees of Hahnemann Medical College shall deed to the University of Illinois as a perpetual trust the property now owned and used by the Hahnemann Medical College subject to the following conditions: That Hahnemann Medical College shall become a part of the medical school of the University of Illinois.

Second, the University shall give its degree to the graduates of the Hahnemann College of the Homeopathic Department of the Medical School of the University of Illinois.

Third, that the Hahnemann Medical College shall remain in possession of and occupy its present quarters for the period of 25 years.

Fourth, that the Board of Trustees of the University of Illinois shall receive all moneys belonging to and earned by the Hahnemann Medical College and shall pay all bills on the presentation of proper vouchers.

Fifth, that all receipts of money over and above the amount required to pay the running expenses of the College shall be invested in securities for the benefit of the College alone.

Sixth, that the present Board of Trustees of the Hahnemann Medical College shall remain as an Advisory Board, shall certify all vouchers, select teachers and officers and in general conduct the affairs of the College.

Seventh, that the University shall publish the name of the College as constituting the Medical College, Homeopathic, of the University of Illinois, and shall publish the faculty list and such portions of the catalogues as shall be necessary.

Eighth, that the Hahnemann Medical College shall issue its own catalogue as at present, but in addition shall publish the names of the officers and trustees of the University of Illinois.

I recognize that the propositions are only tentative. I ask that the University Trustees take definite action regarding the affiliation, the details to be worked out by committees from the two institutions. Our intention is to donate to the State through the University a valuable property and to maintain the same without expense to the State, our only desire being that our graduates shall receive such benefits as may result from affiliation with the great University. If there is any hesitation on the part of the Trustees of the University, may I ask that a special meeting be called to consider the matter, and that representatives from our institutions be permitted to be present.

G. F. SHEARS, President.

1903.]

#### APPROPRIATIONS.

I recommend that appropriations for equipment and materials in scientific departments be made as follows:

General	chemistry	\$1,000
Applied	chemistry	450
Botany	•••••••••••••••	1,336
Geology	•••••••••••••••••	200
Physiolo	gy	500

I also recommend that appropriations for incidental expenses in administrative offices, colleges or departments be made as follows:

Administrative offices	\$200
College of Literature and Arts	200
Art and design	200
Botany	200
Education	200
Physical training	200
School of Music	200
The Academy	300
Oratorical contests	200
The Illini	200
The Illio	200
The High School Visitor	500
Zoology	200
Physiology	200
Geology	200
Library	200
College of Law	200
College of Engineering	300
Photography and blue printing	300

The appropriations were made as recommended.

#### BELL CROWN CAPS FOR REGIMENTAL OFFICERS.

I transmit herewith an application from the officers of the University Regiment for authority to adopt the "bell crown" cap for and after next year, and I recommend that it be granted.

Approved.

#### ADDITIONAL APPOINTMENTS.

It has not been possible to conclude quite all of the necessary appointments of instructors. There are doubtless four or five more which will have to be made, and I recommend that the Acting President be authorized to make such as he may think necessary on such terms as he shall think just and report them to the Board at the first opportunity.

Approved.

Respectfully submitted, A. S. DRAPER, President.

## BIDS FOR CONSTRUCTION OF BUILDINGS.

The bids were opened for construction of buildings, and found to be as follows:

General Contractors.	Woman's building.	Agricultural buildings.	Foundry.
William Allen, Peoria Collins Bros., Rock Island. English Bros., Chambalgn. F. M. Garthwait, Chicago. Gindele Bros., Chicago. Hanson Bros., Chicago. Henry Construction Co., Kankakee. F. H. Jahr, Urbana. McCarty Bros., Chicago. Val Jobst & Sons. Peoria.	63,880 00 68,195 00 	\$51, 972 00 50, 500 00 64, 998 00 57, 440 00 57, 990 00 67, 930 00 53, 000 00 53, 100 00 53, 800 00	\$ 9,603 00 10,770 00 11,500 00 16,845 00 10,825 00 11,500 00 11,400 00
			A

Plumbing Contractors.	Woman's	Temper'ture	Agricultural
	building.	regulation.	buildings.
Blake & Murphy, Rock Island Phillips Getschow Co., Chicago, (bid on heating only).	<b>\$6,</b> 000 00	\$745 00	\$2,400 00
J. D. Green, Urbana. Walsh & Heuck Lane Pyke Co., LaFayette, Ind., (bid on heating only)	6.711 00	695 00 745 00	2,299 00 2,157 00
H. Sandmeyer & Co., Peorla	7,879 00	795 00	2,649 00
Field, Shorb & Co., Decatur	6,700 00	735 00	2,100 00

The bids were referred to Professor White and the Committee on Buildings and Grounds for examination and report.

The Board took a recess until 3 o'clock in the afternoon.

# AFTERNOON SESSION, JUNE 6, 1904.

When the Board met after recess the same members were present as at the morning session. Upon the recommendation of the Committee on Bulidings and Grounds, the general contract for the erection of the Woman's Building was awarded to Collins Brothers, of Rock Island, on their bid of \$63,880, and the contract for the plumbing and heating of the Woman's building was awarded to Blake & Murphy, of Rock Island, on their bid of \$6,000, with an addition of \$745 for temperature regulation, if used.

The contract for the agricultural buildings was awarded to English Brothers, of Champaign, on their bid of \$50,500, and the heating and plumbing of these buildings was awarded to Walsh & Heuck, of Champaign, for \$2,100.

#### PAVEMENT.

Professor Talbot was requested to look after the interests of the University in regard to the pavement on the east side of the University grounds. The President and Secretary of the Board were authorized to sign and deliver to Mayor Glover, of Urbana, the following resolutions when matters relating to this pavement were finally adjusted:

WHEREAS, Steps have been taken to pave so much of Mathews avenue, Springfield avenue, and Romine street, in Urbana, as lies next to the grounds of the University of Illinois, as has not yet been paved, and

WHEREAS, Some question has been raised as to the liability of the University of Illinois to pay the benefits assessed against the said University, therefore

Resolved, By the Board of Trustees of the University of Illinois that it ratifies and confirms every step and action taken to pave said avenues and street, including the legal sufficiency of the petition and action of the Board of Local Improvements, the passage of the ordinance by the said city to pave said avenues and street, and the action and judgment of the County Court on said ordinance and petition to pave said avenues and street, and also approves of the amount of the assessments of benefits to the University; and further

Resolved, That the Business Manager be hereby directed to pay the installments of the assessment as they fall due.

Upon the request of the Superintendent of Buildings, Mr. Morrow, \$1,750 was appropriated for repairs, the sum to be expended under the supervision of the Committee on Buildings and Grounds.

# COAL CONTRACTS.

The Committee on Buildings and Grounds was authorized to advertise for bids for supplying the University with coal for the year beginning September 1, 1904, and for hauling the same, and to report the same to the Board.

# SCHOOL OF PHARMACY.

Mr. Bullard recommended the adoption of the following resolutions which had been presented to the Board at the meeting held April 28, 1904, and referred for further consideration to this meeting:

Resolved, That the President of the University is requested, after consultation and advice with the members of the Advisory Board of the College of Pharmacy, and prominent members of the State Pharmaceutical Association, and of the State Board of Pharmacy, to have drafted a bill amending the statutes so that graduation from a reputable College of Pharmacy will be taken in lieu of at least two years of experience in a drug store, and that the University use its influence toward the passage of the bill into a law of the State of Illinois.

*Resolved*, That all educational institutions of Illinois, and educators and societies interested in the advancement of technical education, be invited to give their moral support to the passage of said bill.

The resolutions were adopted.

 $-20 \mathrm{U}$ 

•

Mr. Bullard then called up the following resolutions which had also been presented at the meeting of April 28, and laid over to this meeting, and moved the adoption of the first of them.

*Resolved*, That the Pharmacy Department shall hereafter be denominated the College of Pharmacy of the University of Illinois.

Resolved, That the salaries of the corps of instruction hereafter be made independent of the income from the fees of the department; and the President is requested to consider duly this change in annually reporting on the corps of instruction of the department.

It was moved to amend this resolution by striking out the word "College" and inserting the word "School." The amendment was adopted by the following vote:

Yeas, Messrs. Hatch, Kerrick, McLean, Nightingale and Mrs. Evans; nays, Mr. Bullard, Mrs. Abbott and Mrs. Alexander; absent Governor Yates, Messrs. Bayliss, Dickirson and McKinley.

The resolution as amended was adopted.

Mr. Bullard moved the adoption of the second resolution, After much discussion this resolution was laid on the table.

The following resolution offered by Mr. Nightingale was adopted:

WHEREAS, Since the School of Pharmacy of the University of Illinois belongs to the University, having been received by gift, and

WHEREAS, It is the desire of the University to place the School on a firm basis, as a department of the University, and to furnish it such an equipment as will make it a continued credit to the University, and of extended use to pharmaceutical science, therefore

Resolved, That the University ask of the legislature, at its coming session, a reasonable appropriation to carry out this purpose.

A motion that \$3,000 be appropriated for the use of the School of Pharmacy from the fees of the University was lost on the following vote:

Yeas, Messrs. Bullard and Hatch, and Mrs. Abbott and Mrs. Alexander; nays, Messrs. Kerrick, McLean and Nightingale and Mrs. Evans; absent, Governor Yates and Messrs. Bayliss, Dickirson and McKinley.

Mr. McLean offered the following resolution which was adopted:

Resolved, That the Business Manager advance from time to time as needed to furnish the School of Pharmacy a sum not to exceed 3,000, and that said sum of 3,000 be repaid into the treasury of the University out of the fees and such other receipts as said School shall receive on or before the 1st day of September, 1905.

1903.]

#### COLLEGE OF DENTAL SURGERY.

The following refutation of misstatements, made with regard to the movement to affiliate the College of Dental Surgery with the University of Illinois, was presented for record:

In view of mistaken and misleading statements from officers or stockholders of the Chicago College of Dental Surgery concerning the failure of the movement to affiliate that institution with the University of Illinois, I respond to a request that I shall state the facts as I recollect them.

shall state the facts as I recollect them. The first overture concerning the proposed affiliation came from the Dental College. We said we had no desire to take over any other professional school unless in the clear interest of professional education, and that we could take no school which was not more than self-supporting. Upon this general understanding we made such examination of the affairs of the Dental College as was practicable, and discussed details patiently and at length. An agreement was finally reached upon all matters. This was put in writing, read at a joint meeting and unanimously assented to. Later it was put in more perfect form and after ample delay was duly and solemnly executed. The one important factor about which any uncertainty could arise, because the information about it was wholly within the knowledge of the Dental College, was the amount of the floating indebtedness of that institution. They said it was just about \$25,000 and the written agreement set forth that amount, provided for meeting it, and declared that any indebtedness beyond that sum should be paid by the College of Dental Surgery. When the agreement went into operation it was disclosed that institution refused to pay the difference and insisted that the University should shoulder the whole amount. shoulder the whole amount

This was by no means all. The agreement had set forth that all moneys received or to be received by the Dental College for instruction this year should be turned over to the University. At the end of the first month, and upon our requesting the payment of so much of these moneys as had been received, it was disclosed that practically all, amounting to nearly \$30,000, had been wrongfully used to pay old debts or otherwise, and could not be paid to us as had been agreed.

These two disclosures were of great importance and demanded serious steps at once. The Dental College was therefore notified that no more than \$25,000 of indebt-edness would be recognized and that the officers of the institution would be held re-sponsible officially and personally for any use of misapplication of moneys which belonged to the University under the contract.

belonged to the University under the contract. This led three or four of the officers of the Dental College to come to the University to a meeting of the Board of Trustees. The statement that I declined to respond to their request that I should meet them at a hotel late in the evening is true. The personal reasons for this were ample, and beyond these personal reasons I desired conference with the University trustees before seeing the Dental people. At the meeting with the trustees some concessions were made and a supplemental agree-ment was arrived at which was put in writing and which the officers of the Dental College, contrary to their assurances, refused to execute. Then one of the stock-holders of the Dental College, who had been present at all of the conferences and had assented to all the conclusions raised the technical objection that their President had signed the original contract, not without their knowledge and approval but with-out the adoption of a resolution of authorization at a regular meeting. This was like pleading infancy. It was conclusive proof, if it had not been already supplied, that the University could not safely have relations with the management of the Dental College, and we therefore consented to the entry of an order in Court annulling the contract. contract.

Contract. There are one or two other things possibly worth mentioning. For example, there came into the hands of the Business Manager of the University something like \$6,800— if I remember the sum correctly—of Dental moneys and he paid out, for current expenses of the Dental College all of this but a sum in the neighborhood of \$1,000. The Dental people demanded the repayment to them of this balance. The University had been put to legal expenses and traveling expenses of its officers amounting to about the same sum, and as the whole movement had failed through the culpability of the officers of the Dental College, the trustees of the University thought this balance should be used to pay this expense, and directed the Business Manager to retain it. The statement that the University has no legal right to affiliate an institution in Chicago is erroneous. Although no specific authorization is necessary, the original chariter of the University expressly recognizes the right of the University to maintain branches anywhere in the state.

Acting upon this authority the University has affiliated or established certain pro-fessional departments in Chicago. The occasion for doing this in Chicago was be-cause there were large numbers of students there to be accommodated, because these departments required facilities which existed there and not elsewhere in the State, and because the State of Illinois was bound to give its aid and guidance to the uplift-ing of professional education at the great center of American professional education

which is within its borders. It has been the purpose of the University to reserve to itself the right of ultimate control over these Chicago departments, in order to assure the certainty that their standards should advance to and never fall below the University grade, and that the degrees which they confer shall stand for just as much as those conferred at the seat of the University, and for just as much as those conferred by any University in the country.

The statement that the agreement was nullified because of the purpose of the University to remove certain teachers at the Dental College is both untrue and significant. The University had arrived at no such purpose but it had reserved of necessity the right of final action in that connection. Apparently the men who deserved removal were apprehensive of their dues.

At the time of the negotiations, and to this day, the President of the Dental College insisted that not he but his associates were the wrongdoers—that he was doing all he could to have them carry out their agreements. On the other hand they asserted that he was the guilty party; that he gave other stockholders no information that they were surprised at the amount of debts disclosed and could not understand what had become of all the money. These conflicting statements have some bearing upon the controversy, but the University is quit of the whole matter and does not have to settle them.

The Board adjourned to meet at 8:30 o'clock Tuesday morning.

# SESSION OF TUSEDAY, JUNE 7, 1904.

When the Board met pursuant to adjournment the same persons were present as on Monday, and also Mr. McKinley.

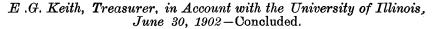
# TREASURER'S REPORT.

The Secretary presented the Treasurer's report for the quarter ending March 31, 1904, and the report was referred to the Committee on Finance.

Ε.	G.	KEITH,	TREASURER,	IN			THE	UNIVERSITY	OF	ILLINOIS,
					JUNE 31.	1904.				

1904	Dr.		
January	1 Balance		\$219,686 98
	8 Received from U. S. Treasurer, quarterly appropri tion for Agricultural Experiment Station fund	\$3,750 00	
	8 Received from S. W. Shattuck, Chicago check for credit of School of Pharmacy fund	or 2,385 17	
	8 Received from S. W. Shattuck, Chicago check for credit of College of Medicine fund	553 70	1
	8 Received from S. W. Shattuck, Chicago check for	r	
	credit of school of Dentistry fund 30 Received from S. W. Shattuck, Chicago check for	1,311 35 or	1
	credit of School of Pharmacy fund 29 Received from S. W. Shattuck, paid warrants for	. 1,176 55	
	credit of general fund 30 Received from S. W. Shattuck, paid warrants for	5,000 00	
	credit of general fund	1,684 40	
	30 Received from S. W. Shattuck, paid warrants for credit of general fund.	2,812 25	
	30 Received from S. W. Shattuck, paid warrants for credit of Agricultural Experiment Station fund	235 78	
February	29 Received from S. W. Shattuck, Chicago draft for credit of general fund	or 10.000 00	
	29 Received from S. W. Shattuck, Chicago check for credit of School of Pharmacy fund		-
	29 Received from S. W. Shattuck, Chicago check for	or	1
	credit of College of Medicine fund 29 Received from S. W. Shattuck, Chicago check for		
March	credit of College of Dentistry fund 10 Received from State Treasurer, for credit of gener	. 3,720 40	
-	fund	195,700 00	
	10 Received from State Treasurer, Interest on Endor ment fund to January 1, 1904. for credit of gener	al	
	30 Received from S. W. Shattuck, Chicago draft for	15,325 66	
	credit of general fund 30 Received from S. W. Shattuck, check for credit	.   15,000 00	
	School of Pharmacy fund	743 38	
	credit of College of Medicine fund	18,055 30	
	30 Received from S. W. Shattuck, Chicago check for credit of College of Dentistry fund	r 2,498 95	
			\$291, 220 48
			\$510,857 4

309



1904	Cr.	
1904 March	<ul> <li>31 By amount paid out of general fur rants herewith</li></ul>	\$140,805 59         ral Experiment Sta- herewith         Pharmacy fund, as         f Medicine fund, as         f Dentistry fund as
	per list of warrants herewith Balances- General fund Agricultural Experiment Stati School of Pharmacy fund College of Medicine fund School of Medicine fund	
		<b>343.47</b> 5
		\$510,857

Respectfully submitted,

E. G. KEITH, Treasurer.

President Draper's bill of \$30.65 was ordered paid on recommendation of the Finance Committee.

# AFFILIATION WITH HAHNEMANN MEDICAL COLLEGE.

The following statement with regard to affiliation with Hahnemann Medical College, of Chicago, presented by Mr. Bullard, chairman of the Committee on the College of Medicine, was approved and adopted.

This Board hereby expresses its desire to accept the proposition of the Hahnemann Medical College, of Chicago, giving to the University of Illinois all of its property and interests that the college may be continued under the control of and as a part of the University of Illinois, and instructs its Committee on the College of Medicine to obtain legal advice about the powers of this Board to accept said gift under the contract with the Chicago College of Physicians and Surgeons, and to obtain from said College of Physicians and Surgeons the reasons, if any it has, for objecting to the acceptance of said gift, and, if in the judgment of the committee it be legal and proper for this Board to accept said gift, then the committee is instructed to report a contract to this Board for its approval and acceptance. 1903.]

## HARVEY MEDICAL COLLEGE.

The Committee on the College of Medicine made the following report with regard to affiliation with Harvey Medical College, and the report was adopted.

#### URBANA, ILLINOIS, June 7, 1904.

#### To the Board of Trustees:

Your Committee on the College of Medicine, to which was referred the communication from the Harvey Medical College of Chicago regarding affiliation of the College with the University, desires to report that it has examined into the Harvey Medical College and finds that it is a medical college in the city of Chicago which holds sessions in the evenings only, has little in the way of educational tests for admission, but is doing very good work in the medical field. Your Committee finds that our own College of Medicine, which is a day college, is accomplishing all that this University may well do at present in the regular or old school field of medicine, and therefore, recommends that this Board decline the proposition of the Harvey Medical College authorities of this action.

Respectfully submitted,

S. A. BULLARD, ALEX. MCLEAN,

Committee on the College of Medicine.

# Appointment of Lieut. Col. Fechet.

Mr. McLean offered the following resolution with regard to Lieutenant Colonel Edmund G. Fechet, which was unanimously adopted:

WHEREAS, The term of Lieutenant-Colonel Fechet for which he was assigned by the War Department for duty as military instructor of this University is about to terminate, and

WHEREAS, It would seem to be unwise to change the head of this department at this time when the University is without a President, and

WHEREAS, The military discipline of our military corps is excellent, and exerts a proper influence throughout the University, and Colonel Fechet has proved to be an excellent military officer, and has the respect and friendship of the students of his department, and has his command in a satisfactory condition, as shown by the reports of the United States inspecting officers—due entirely to Colonel Fechet's tact and aptness in governing young men, therefore, be it

*Resolved*, That the President of the University be instructed to communicate with the Military Secretary of the United States Army at Washington, and request that Lieutenant-Colonel Fechet be assigned for duty to this Universiy, and that he be re-detailed to take command of the military department.

It was ordered that a committee of three, of which Mr. McLean should be chairman, should be appointed by the President of the Board to confer with Colonel Fechet.

The bill of The Audit Company of Illinois for services in examining the accounts of the Business Manager and the Treasurer amounting to \$120.42, was ordered paid on approval of the Committee on Finance.

## PRESIDENT DRAPER'S ADMINISTRATION.

Mr. Bullard offered the following appreciation from the Committee appointed to prepare such a paper at the March meeting of the Board:

URBANA, ILLINOIS, June 7, 1904.

To the Board of Trustees of the University of Illinois:

GENTLEMEN: Your special committee begs leave to report with regard to President Andrew S. Draper as follows:

Andrew Sloan Draper became president of this University and entered upon the active duties of that office August 1, 1894. He was not experienced in college or university administration. He came from the superintendency of schools of the city of Cleveland, Ohio, which he has filled for two years, and to that office he came from the office of State Superintendent of Public Instruction of the state of New York. His experience in public school matters and his acquaintance with school administration and maintenance, united with eminent abilities to organize men and things into an united force for the accomplishment of definite ends, were at once loyally applied by him to the end that the University of Illinois might fully accomplish the work prescribed for it by its founders and by the State. He fully believed in the work which the University was created to do. He fully believed that the University could be so organized as to do it well. He fully believed that the State of Illinois would worthily support the University when shown that it was faithfully performing that work. He did not believe, and he so expressed himself in his letter of acceptance, that he was fully qualified to take the lead in the great work the University was to do. But he immediately manifested a clear mental grasp of the situation. He rightly comprehended the University's material conditions, the power of its Board of Trustees, the supreme importance of the work of its faculty, and the source and possibility of its financial support. This accurate view of the University was a sure basis for success.

President Draper has been with us for practically ten years. He goes from us to take up a large work in the educational field in his native state. It is with a profound sense of what has been accomplished in, for, and by the University of Illinois during his administration that this Board receives his resignation.

During the past ten years, under the guidance of President Draper, the University has largely advanced in the following lines:

The University has been more closely and vitally articulated with the public schools of the state.

Its material embodiment has been regularly and systematically promoted; there has been increased support obtained from the state for the instructional force; there has been a large expansion in the courses of study presented for students and the affiliation or the founding of the Colleges of Pharmacy, Medicine, Dentistry, and Law was accomplished.

There has been an exalted advance in sound scholarship.

There has been an improved organization of the administrative forces.

There has been a phenomenal increase in the number of students attending on the instruction of the University.

These are some of the things which have been actively promoted during President Draper's administration, and which are largely due to his initiative and perseverance.

It is the belief of the members of this Board that an equally great advance in the work of the University was promised for the next decade as the past one presents had the President chosen to stay. In his parting from us we commend his work done here, congratulate the University upon the advance made during his administration, and express our confidence that he will be eminently successful in his labors in another great commonwealth.

> S. A. BULLARD, ALEXANDER MCLEAN, Special Committee.

The report of the Committee was unanimously adopted.

# AUDITING ACCOUNTS.

The Finance Committee made the following report, which was adopted:

#### URBANA, ILLINOIS, June 7, 1904.

#### To the Board of Trustees of the University of Illinois:

Your Finance Committee respectfully reports that it referred the matter of examining books, vouchers, and warrants, together with receipts and disbursements of all funds from April 1, 1903, to January 1, 1904, by the Business Manager and the Treasurer of the University, to the Audit Company of Illinois. We herewith present the Company's report and recommend that the same be placed in the hands of the Business Manager, and suggest that he examine it togther with the recommendations said Audit Company has made and report to this Board at its next meeting as he may deem proper touching such recommendations.

> ALEXANDER MCLEAN, W. B. MCKINLEY, A. F. NIGHTINGALE, Committee on Finance.

# ACCOUNTANCY REPORT.

The Committee on Accountancy made the following report, and the report was received for record:

#### UNIVERSITY OF ILLINOIS, June 6, 1904.

#### President A. S. Draper:

 ${\tt DEAR SIR}$ : The Committee on Accountancy hereby makes report of its action for the current year, for report to the Board of Trustees, in accordance with the regulations provided.

One hundred and two applications for the degree of Certified Public Accountant have been received up to June 4. Of these, 92 have been applications under the waiver clause and ten for examination. Two candidates were refused admission to the examination and their checks returned. Diplomas have been issued to 54 applicants ,two failed to pass the examination, eight applicants under the waiver clause have been rejected, and action on the rest of the applications is pending.

The term of office of Mr. Ernest Reckitt, who was appointed for one year as a member of the Board of Examiners, has expired, and it is the judgment of the Committee that the interests of the University and of the work of the Board would be best served by his reappointment for another term of three years. Accordingly we hereby recommend Mr. Reckitt's reappointment.

No applications for membership on the Board have been received this year. The names of Mr. Maurice S. Kuhns, Mr. Frederick F. Judd, Mr. W. M. Robertson and Mr. C. W. Augustus were left over from among the applications made last year. In the opinion of the Board, no one of these gentlemen is so well qualified for the position as is Mr. Reckitt. Respectfully submitted,

DAVID KINLEY, W. L. PILLSBURY, MAURICE H. ROBINSON, Committee.

#### LIST OF CERTIFIED PUBLIC ACCOUNTANTS TO JUNE, 1904.

Name.	Number o	f Diploma.	Date of Issue.
		-	
Edward Allen		• • • • • • • • • • • • •	March 23, 1904
Jacob M. Appel		• • • • • • • • • • • • •	December 18, 1903
Charles W. Augustus		• • • • • • • • • • • •	January 27, 1904
LeRoy L. Bacchus		• • • • • • • • • • • • •	December 18, 1903
Edwin Rice Baker (by examinat	$10n) \dots 30$	•••••	December 5, 1903
Arthur Bentley			
John H. Brown		• • • • • • • • • • • • •	
Robert S. Buchanan		• • • • • • • • • • • • •	October 19, 1903
Roddam Cant		• • • • • • • • • • • • •	December 18, 1903
John A. Cooper		• • • • • • • • • • • • •	December 18, 1903
Hiram E. Decker			
Arthur L. Dickinson			
Alden W. Dunning		• • • • • • • • • • • •	
Edward Fraser		• • • • • • • • • • • • •	December 5, 1903
John Pryse Goodwin			December 5, 1903
Edward E. Gore		• • • • • • • • • • • • •	January 27, 1904
Thomas Lyman Greene		• • • • • • • • • • • • •	December 18, 1903
Alexander F. Rattray Greig			March 23, 1904
Nathan C. Johnson			
Lawrence Arthur Jones			October 19, 1903
J. Porter Joplin Clarence Welty Knisley	2		October 5, 1903
Clarence Welty Knisley	· · · ·		December 18, 1903
Maurice S. Kuhns			October 5, 1903
John Laurie		• • • • • • • • • • • •	December 5, 1903
John Leith			
Charles Stewart Ludlam			December 18, 1903
Roderick Oliver Macdonald			December 18, 1903
Charles James Marr	8		
George Oliver May			December 5, 1903
Henry Millard	46		January 27, 1903
Edward M. Mills			December 5, 1903
Charles Edward Morris	55		May 16, 1904
Robert Nelson	17		October 19, 1903
Fred Kearney Parke			
Louis Gervais Peloubet			December 18, 1903
Luman Stanley Pickett			December 18, 1903
Arthur H. Pogson	25		December 18, 1903
William Mason Reay	54	• • • • • • • • • • • • • • • • • • • •	
Errest Reckitt	4		October 5, 1903
Richard F. Ring John Crockhart Scobie		· · · · · · · · · · · · ·	January 27, 1904
John Crockhart Scobie	37		
William Ernest Seatree			December 5, 1903
Elijah Watt Sells			
Allen Rich Smart	1		
Alexander P. Spence	34		
Andrew Jackson Stallings			October 19, 1903
Edward Stanley	· · · · · · · · 44	• • • • • • • • • • • •	January 27, 1904
George Albert Turville	53		March 23, 1904
Seymour Walton	· · · · · · · · · <u>.</u> 3		
Frank E. Webner		••••••••	March 23, 1904
George Rae Webster		• • • • • • • • • •	
George Wilkinson		• • • • • • • • • • • • •	October 5, 1903
John J. Williams		• • • • • • • • • • • • •	October 5, 1903
Henry Walter Wilmot Arthur Young		• • • • • • • • • • • • •	October 5, 1903
Artnur Young		• • • • • • • • • • • •	

# SCHOOL OF PHARMACY FEES AND REPAIRS.

It was ordered that a matriculation fee of \$5.00 be charged students upon entering the College of Pharmacy.

Also that the laboratory deposit be made \$10.00.

The matter of repairs and improvements of the buildings recently rented for the School of Pharmacy, was referred to the Business Manager, who was put in charge of the same. 1903.]

## BUSINESS MANAGER'S REPORT.

The Business Manager presented his report which was referred to the Committee on Finance.

UNIVERSITY OF ILLINOIS, June 6, 1904.

Frederic L. Hatch, President of the Board of Trustees of the University of Illinois: SIRS I have the honor to hand you herewith the following financial statement and papers:

Paper A is a statement of the current appropriations to March 31, 1904.

Paper B is a statement of the State appropriations to March 31, 1904.

Paper C is a statement of the United States fund March 31, 1904.

Paper D is a statement of the College of Dentistry appropriations March 31, 1904.

Paper E is a statement of the United States Agricultural Experiment Station appropriations March 31, 1904.

Paper F is a statement of the School of Pharmacy appropriations March 31, 1904.

Paper G is a statement of the College of Medicine appropriations March 31, 1904.

	Appro- priated.	Expended.	Balance.
March 31, 1904. Salaries for instruction	15,000 00 1,000 00 6,100 00 6,205 56 8,000 00 8,000 00 8,000 00 8,000 00 8,000 00 2,665 00 600 00 1,000 00 500 00 500 00	$\begin{array}{c} \mathbf{s}, 403\ 23\\ \mathbf{s}, 897\ 63\\ \mathbf{s}, 897\ 63\\ \mathbf{s}, 18, 128\ 13\\ \mathbf{r}, 485\ \mathbf{r}, \mathbf{r}, 64\\ \mathbf{s}, 2, 654\ 95\\ \mathbf{s}, 68, 255\ 66\\ \mathbf{s}, 825\ 58\\ \mathbf{s}, 851\ 52\\ \mathbf{s}, 851\ 51\\ \mathbf{s}, 851\ 51\\ \mathbf{s}, 851\ 51\\ \mathbf{s}, 851\ 51\\ \mathbf{s}, 851\ \mathbf{s}, 851\ 51\\ \mathbf{s}, 851\ \mathbf$	596 77 102 37 1,871 87 223 43 92 56 315 05 209 14 411 82 188 42 

#### PAPER A-CURRENT APPROPRIATIONS.

[June 7,

	Received.	Expended.	Balance.	As- signed.		
18991901 Taxes on Minnesota lands	<b>\$4,000 0</b> 0	<b>\$3.844 0</b> 5	\$155 95	\$155 95		
19011903						
Vaccine Laboratory	\$2,000 00	\$1,698 21	\$301 79	\$301 79		
Water plant	\$8,000 00	\$8,000 00				
Taxes on Minnesota lands	\$2,000 00		\$2,000 00	\$2,000 00		
Cabinets	\$2,000 00	\$1,083 73	\$916 27	\$916 27		
March 31. 1904. Engineering Equipment— Closed out College Unassigned	\$17,271 88 350 00 2,378 12	\$17, 271 88 312 25	\$ 37 75 2,378 12			
Apparatus and Materials— Closed out. Physiology Psychology	\$20,000 00 \$ 900 00 2,000 00 200 00 300 00 100 00 500 00	\$ 900 00 2,000 00 85 32 300 00 7 51 449 53	\$114 68 92 49	\$2,415 87 \$114 68 \$249 50 47		
	\$4,000 00	\$3,742 36	\$257 64	\$257 64		
1903-1905 Engineering Equipment— College. Architecture Laboratory and applied mechanics. Physics. Civil engineering. Biectrical engineering. Metal shops. Steam laboratory. Unassigned	\$13,250 00 3,000 00 3,750 00 4,500 00 5,250 00 9,000 00 20,000 00 20,000 00 \$75,000 00 \$75,000 00 \$75,000 00 \$75,000 00 \$10,0000 \$10,0000 \$10,0000 \$10,0000 \$	\$12,500 00 869 16 2,053 03 993 06 1,366 79 3,497 31 4,186 87 	\$ 750 00 2,130 84 1,636 97 2,756 94 3,133 21 1,752 69 4,813 13 10,000 00 20,000 00 2,500 00 \$49,533 78	\$ 750 00 2,130 84 1,666 97 2,756 94 3,133 21 1,752 69 4,513 13 10,000 00 20,000 00 2,500 00 \$49.533 78		

## PAPER B-STATE APPROPRIATIONS.

Sa

	Received.	Expended.	Balance.	Assigned.
1903-1905 <i>ilaries, etc.</i> — Ulosed out	150 00 200 00 100 00	$\begin{array}{c} 21, 371 \ 17, \\ 1, 314 \ 96 \\ 1, 603 \ 39 \\ 2, 037 \ 27, \\ 4, 807 \ 13 \\ 18, 263 \ 18 \\ 5, 200 \ 18 \\ 5, 200 \ 16 \\ 425 \ 07, \\ 154 \ 68 \\ 2, 138 \ 89 \\ 188 \ 05 \\ 84 \ 68 \\ 73 \ 71 \\ 160 \ 485 \ 07 \\ 85 \ 25 \\ 144 \ 20 \\ 99 \ 50 \\ 144 \ 20 \\ 99 \ 50 \\ 144 \ 81 \\ 38 \ 32 \\ 164 \ 08 \\ 1 \ 98 \\ 1 \ 1 \ 98 \\ 1 \ 1 \ 1 \ 1 \ 1 \ 1 \ 1 \ 1 \ 1 \ 1$	\$12, 220 75 \$228 53 228 04 396 61 962 73 192 87 736 82 74 93 45 32 861 11 11 95 115 32 100 00 14 93 114 75 985 80 98 75 34 08 50 50 186 592 98 02 117 58 46, 465 54	$\begin{array}{c} $12,290\ 75.\\ $285\ 04\\ 396\ 61\\ 962\ 73\\ 192\ 87\\ 736\ 82\\ \hline\\ 736\ 82\\ \hline\\ 861\ 11\\ 11\ 95\\ 115\ 32\\ \hline\\ 861\ 11\\ 52\\ 115\ 32\\ \hline\\ 100\ 01\ 493\\ 114\ 75\\ 985\ 80\\ 50\ 50\\ 185\ 19\\ 61\ 68\\ 35\ 92\\ 98\ 02\\ 117\ 58\\ 46,465\ 54\\ \end{array}$
March 31, 1904.	\$250,000 00	\$185,034 98	\$64,965 02	\$64,965 02
march 31, 1904. pparatus and Materials— Botany. Geology. Laboratory and applied chemistry Physiology Zoölogy.	\$1,500 00 500 00 200 00 300 00 500 00 \$3,000 00	266 36 35 00 85 29 437 84	\$374 59 233 64 165 00 214 71 62 16 	\$374 59 233 64 165 00 214 71 62 16 \$1,050 10
gricultural Experiment Station— Feeding experiments Soil investigation Corn experiments Treatment of orchards	\$25,000 00 25,000 00 10,000 00 10,000 00	18,542 58 6,097 63	\$2,788 55 6,457 42 3,902 37	\$2,788 55 6,457 42 3,902 37

#### PAPER B-Continued.

March 31, 1904.				
Apparatus and Materials— Botany Geology			\$374 59 233 64	\$374 59 233 64
Laboratory and applied chemistry Physiology Zoölogy	200 00	35 00 85 29	165 00 214 71	
2001083	\$3,000 00			
Agricultural Experiment Station- Feeding experiments.			\$2,788 55 6.457 42	
Soil investigation. Corn experiments. Treatment of orchards	10,000 00	6,097 63	3,902 37	3,902 37
Dairy investigation	15,000 00	7,163 64	7,836 36 \$447 72	
Cabinets			\$916 27	
Library	\$20,000 00	\$7,214 17	\$12,785 83	\$12,785 83
Fire protection			\$300 89	
Pavements and walks Vaccine laboratory				
Painting and repairs		\$6,014 53	\$1,500 00	
Water survey				

	Received.	Expended.	Balance.	Assigned.
March 31, 1904.				
Drains, fences and repairs	\$5,000 00	\$4,903 53	\$96 47	\$96 47
School of Commerce	\$7,200 00	\$2,323 23	\$4,876 77	\$4,876 77
School of Music	\$3,000 00	\$1,594 61	\$1,405 39	\$1,405 39
Teachers and institutes	\$6,000 00	\$3,810 04	\$2, 189 96	\$2, 189 96
Equipment chemical laboratory	\$10,000 00	\$10,000 00	·····	
New well	\$2,000 00	\$1,591 57	\$408 43	\$408 43
Telephone exchange	\$3,000 00	\$2,885 38	\$114 62	\$114 62
Law building evuipment	\$2,500 00	\$1,563 00	\$937 00	\$937 00
Armory floor	\$2,500 00	\$2,337 10	\$162 90	\$162 90
Agricultural college equipment	\$50,000 00	\$6,127 56	\$43,872 44	\$43,872 44
Interest on Endowment Fund— General Agricultural college	\$7,662 83 7,662 83 \$15,325 66	\$4,588 76	\$7,662 83 3,074 07 \$10,736 90	3,074 07

#### PAPER B-Concluded.

## PAPER C-UNITED STATES FUND.

	Received.	Expended.	Balance.	Assigned.
March 31, 1904. General Agricultural college	\$12,500 00 12,500 00 \$25,000 00	12, 194 94	\$305 06	

#### PAPER D-COLLEGE OF DENTISTRY.

	Appro- priated.	Expended.	Balance.
March 31, 1904. Salaries for instruction Salaries for services Incidentals Furniture and fixtures Buildings and grounds Heat and light Stationery and printing Apparatus and materials Advertising Unassigned	61 43 184 72 1,290 65	1,803 32 432 80 61 43 134 72 1,290 65 175 16 2,643 08 304 78	\$33, 747 14

	Appro- priated.	Expended.	Balance.
March 31, 1904. U. S. Fund-	#4 000 D1	<b>94</b> 000 01	
Salaries Labor Publications Postage and stationery. Freight and express Heat, light and water. Seeds, plants and sundries. Library. Tools, implements and machinery. Furniture and fixtures. Scientific apparatus. Traveling expenses. Contingent expenses. Buildings and grounds.	255 50 541 97 184 35 279 27 547 97 237 19 399 62 48 73 8 50 249 41 30 85 59 45		
Unassigned Farm Fund— Labor. Sundries.	1,675 16 \$11,250 00 \$840 51 179 87	\$9,574 84 \$840 51	\$1,675 16 \$1,675 16
Sunuries	\$1,020 38		

#### PAPER E-UNITED STATES AGRICULTURAL EXPERIMENT STATION.

PAPER F-SCHOOL OF PHARMACY.

	Appro- priated.	Expended.	Balance.
Salaries for services	\$4,360 62 2,109 54 700 26 338 96 1,072 02 215 00 14 07 248 75 601 24 130 85 \$1,148 69 \$11,000 00	2, 109 54 700 26 398 96 1, 072 02 215 00 14 07 248 75 601 24 130 85	

.

	Appro- priated.	Expended.	Balance.
March 31, 1904. Salaries for instruction		\$ 9,458 74 10,624 18 4,520 81 14,506 75 8,904 67 692 03 4,284 14 707 55 3,250 77 1,394 75 2,693 16 258 45 6,000 00	27, 704 00 \$27, 704 00

#### PAPER G-College of Medicine.

Paper H is an estimate of receipts and expenses for the twelve months ending June 30, 1905.

 $Paper \ I$  is a list of the appropriations the Board is requested to make at this time.

Paper L is a report of the receipts for the three months ending March 31, 1904.

PAPER I-APPROPRIATIONS FOR THE THREE MONTHS ENDING SEPTEMBER 30, 1904.

Board expenses	\$ 800 00 50.000 00	
Salaries for services	8,000 00	
Buildings and grounds	5,000 00	
Fuel, lights and electric power		
Stationery, printing. etc Advertising, postage, etc		
Departments		
Laboratories		
Library and apparatus	500 00	
Incidentals	1,000 00	
Furniture and fixtures		
Heating apparatus	4,000 00	
Library School	200 00	
Library supplies Summer school	300 00 5.000 00	
Summer school	0,000 00	\$88,800 00
		φοσι σσο σσ
School of Pharmacy	\$ 5,000 00	
College of Medicine	25.000 00	
United States Agricultural Experiment Station	4,000 00	
College of Agriculture	50,000 00	
		84,000 00
		\$172,800 00

University fees	\$19,535 36
University fees	2,000 00
School of Pharmacy	3,631 91
College of Medicine	28, 164 61
School of Dentistry	7.530 70
School of Dentistry United States Agricultural Experiment Station	30 23
A grienitural College	2, 124 60
Agricultural College State Agricultural Experiment Station, soils	152 96
State Agricultural Experiment Station, corn	437 76
State Agricultural Experiment Station, stock	976 61
State Agricultural Experiment Station, stock State Agricultural Experiment Station, College equipment	30 00
Buildings and grounds	105 87
Buildings and grounds Mechanical department	145 80
Laboratory of applied mechanics	10 02
Botany	
Chamfeel labourger	0 000 00.
Edward Snydew fund nwinging]	205 00
Edward Snyder fund, principal	40 13
Certified Public Accountant fund	
Lond contracto principal	3,945 00
Land contracts, principal	0,940 00
Land contracts, interest	2,054 98 112 28
Incidentals	112 28
Locker fees	
Civil engineering	73 72
Electrical engineering	
Entomology	2 55
Geology	31 43
Psychology	10 25
Zoölogy	124 95
Academy laboratory	
Heat and light	120 00
	\$74.975 40

PAPER L-RECEIPTS OF THE	BUSINESS MANAGI	R FOR THE	THREE	MONTHS	ENDING		
DECEMBER 31, 1903,							

Paper M is a list of general University vouchers presented for audit, being Nos. 2,501 to 4,000, inclusive, \$151,373.96.

Paper N is a list of the College of Dentistry warrants presented for audit, being Nos. 139 to 247, inclusive, \$7,365.58.

Paper O is a list of the United States Agricultural Experiment Station vouchers presented for audit, being Nos. 144 to 221, inclusive, \$3,843.00.

Paper P is a list of the School of Pharmacy vouchers presented for audit, being Nos. 99 to 152, inclusive, \$3,197.36.

Paper Q is a list of the United States Agricultural Experiment Station vouchers Nos. 547 to 812, inclusive, \$12,953.21.

Paper S is the budget of the Medical College for the year 1904-1905 which I have approved. Respectfully submitted,

S. W. SHATTUCK, Business Manager.

Appropriations were made as recommended by the Business Manager in paper "I" of his report.

The Board took a recess until 4 p. m.

# AFTERNOON SESSION.

When the Board met after the recess the same persons were present as at the session in the morning.

#### College of Medicine; School of Dentistry.

The following recommendations, regarding expenditures for salaries at the College of Medicine and the School of Dentistry, made by Doctor D. A. K. Steele, Actuary, and approved by the Business Manager, were adopted.

CHICAGO, May 10, 1904.

President Andrew S. Draper, University of Illinois, Champaign, Ill.:

MY DEAR SIR: In accordance with the duties of my office I make the following recommendations concerning the expenditure for salaries for the ensuing year, with the advice and consent of the Committee on Employes and Salaries, the Committee on Finance, and of the Executive Faculty, all salaries to be paid monthly for the actual time employed in teaching or working:

#### SALARIES IN COLLEGE OF MEDICINE.

Department of Anatomy— Professor W. T. Eckley Mrs. W. T. Eckley Professor H. E. Santee Adjunct Professor A. E. Price Adjunct Professor M. Kuznik	\$1,200 100 300 300 300	00 00 00	<del>\$</del> 2,200	00
Department of Chemistry- Professor C. S. Woods Student assistants	1,500 450		1,950	00
Department of Pathology— Professor W. A. Evans Adjunct Professor C. C. O'Byrne Three graduate assistants, eight months One working assistant	1,200 500 300 360	00 00	2,460	00
Department of Bacteriology— Professor Adolph Gehrmann Student assistants	600 100		700	00
Department of Histology— Professor F. C. Zapffe Student assistants	<b>3</b> 00 200	•••	500	00
Department of Materia Medica— Professor B. Fantus Assistant Professor E. L. Heintz Student assistants Graduate assistants	600 250 100 200	00 00	1,150	00
Department Microscopical and Chemical Diagnosis— Professor Jean Cook Instructors	800 100		900	00
Department of Physiology— Professor C. P. Dreyer Assistants	2,500 200		2,700	00

# 1903.] PROCEEDINGS OF THE BOARD OF TRUSTEES.

Department of Biology and Embryology-				
Professor F. W. Wynekoop	\$480	00		
Student assistants	150			
Student assistants	100		\$730	00
Department of Surgical Pathology-				
Four student assistants	200	00	200	00
Department of Obstetrics-				
Professor Rachelle Yarros	600	00		
One graduate assistant	300			
One nurse	300			
Bessie Newman (servant)	240		1,440	00
		• •	_,	•••
Library—				
Metta Loomis	720	00		
Three student assistants	200	00	920	00
X-Ray Laboratory—	-			
Mr. Grundy	50	00	-	~ ~
Student assistants			50	00
Museum—				
One assistant	540	00		
One student assistant		00	590	00
				••
Curator of Laboratories—				
Curator	600			
One helper	216			
One student assistant	100	00	916	00
Microscope Room—				
Two student assistants	125	00	125	00
	110	00	120	00
Dispensary—				
B. F. Jenkins, superintendent	480			
One druggist	480			
One nurse (Mrs. Josephine Allen)	300	00	1,260	00
Clinic—				
Nurse	600	00	600	00
		•••		••
Miscellaneous Services—				
Professor F. B. Earle, Secretary	900			
W. H. Browne, superintendent	2,000			
Elizabeth M. Heelan, college clerk	720			
Edna R. Field, secretary and stenographer	720			
J. S. Tomlinson, Actuary's clerk	1,200			
J. C. Southwell, engineer	1,200			
One night engineer	240			
One fireman	$\begin{array}{c} 720 \\ 540 \end{array}$			
One head janitor (Harry Groves) One elevator man (Albert Tyler)	360			
Four janitors	1,440			
One night watchman	480		10,520	00
and ment haronnan interestion interestion interestion interestion in the second	100			
Total for Medical Department			\$29,911	00

323

[June 7,

#### DENTAL DEPARTMENT.

Bernard John Cigrand, Dean, Professor of Prosthetic Dentistry,	
Technic and History	\$1,200 00
George Washington Cook, Professor of Bacteriology, Pathology,	
and Regional Surgery	1,000 <b>00</b>
Donald M. Gallie, Professor of Operative Dentistry and Operative	
Technic	800 00
Technic and Superintendent of Infirmary	1,600 00
Charles Irwin Jones, Secretary, Associate Professor of Prosthetic	1,000 00
Technic	1,200 00
Technic	<b>350 00</b>
George Thomas Carpenter, Professor of Oral Surgery	
T. Elphanan Powell, Professor of Comparative Anatomy	50 00
Frank Ewing Roach, Professor of Porcelain Work	175 00
T. L. Grismore, Professor of Materia Medica and Therapeutics	<b>490 00</b>
Oscar A. King, Professor of Neurology	
Daniel Atkinson K. Steele, Consulting Surgeon	
William Thomas Eckley, Professor of General and Regional Anatomy.	1,200 <b>00</b>
Jacob F. Burkholder, Professor of Physiology	300 <b>00</b>
Fred Carl Zapffe, Professor of Histology and Microscopy	<b>300 00</b>
Elmer DeWitt Brothers, Professor of Dental Jurisprudence	150 <b>00</b>
Joseph McIntyre Patton, Professor of Physical Diagnosis and Gen-	
eral Anesthetics	
C. S. Woods, Professor of Chemistry	350 00
Clayton S. McCauley, Adjunct Professor of Operative Technic	$495 \ 00$
Ashley Hewitt, Professor of Electricity	
Corinne B. Eckley, Associate Professor of General and Regional	
Anatomy	175 00

#### Demonstrators.

George Arthur Jones	780 00
William H. Walsh	280 <b>00</b>
W. Murphy	
Laboratory assistants	200 <b>00</b>
Office clerk, Miss Gerrety	
Infirmary clerk, Maud Gubbins	300 <b>00</b>
One engineer, Frank Van Buskirk	<b>7</b> 20 <b>00</b>
One janitor, Eric Froberg	480 00
One janitor	
One elevator man	360 00
Total	\$13,855 00

#### Total.

	\$43,766	

Subject to a possible change in the Dental Department that may add \$1,000 to that Department. Respectfully submitted,

D. A. K. STEELE, Actuary.

#### CHICAGO, June 10, 1904.

The Fxecutive Faculty of the College of Physicians and Surgeons submit the following budget for the current year for the approval of the Board of Trustees for the College of Medicine of the University of Illinois; also the budget for the Department of Dentistry: BUDGET FOR THE COLLEGE OF MEDICINE FOR THE YEAR 1904-5.

	Estimated income       \$14,890 00         Salaries for instruction       \$15,521 00         Building, ground and rent       12,000 00         4 per cent interest on High School property       11,052 06         Fuel and light       4,000 00         Stationery and printing       1,000 00         Library       500 00         Apparatus and material       1,500 00         Advertising and announcements       3,500 00         Museum       1,000 00         Furiture and fixtures       300 00         Dispensary (West Side Free)       800 00         Incidentals       2,000 00         Mew boilers       6,000 00         Laundry       500 00	\$100,000	00		
Respectfully submitted,       D. A. K. STEELE, Actuary.         DENTAL DEPARTMENT.       \$30,000 00         Salaries for instruction       \$11,335 00         Salaries for services       2,520 00         Fuel and lights       1,000 00         Stationery and printing       200 00         Laboratories and clinics       3,000 00         Advertising and announcements       1,500 00	Balanco	\$82,563 \$17,436			
D. A. K. STEELE, Actuary.         DENTAL DEPARTMENT.         Estimated income       \$30,000 00         Salaries for instruction       \$30,000 00         Salaries for services       2,520 00         Fuel and lights       1,000 00         Stationery and printing       200 00         Laboratories and clinics       3,000 00         Advertising and announcements       1,500 00					
Estimated income       \$30,000 00         Salaries for instruction       \$11,835 00         Salaries for services       2,520 00         Fuel and lights       1,000 00         Stationery and printing       200 00         Laboratories and clinics       3,000 00         Advertising and announcements       1,500 00		Actuary.			
Estimated income       \$30,000 00         Salaries for instruction       \$11,835 00         Salaries for services       2,520 00         Fuel and lights       1,000 00         Stationery and printing       200 00         Laboratories and clinics       3,000 00         Advertising and announcements       1,500 00	- Πενιματ. Περαραμείνα	Ū			
Salaries for instruction       \$11,335 00         Salaries for services       2,520 00         Fuel and lights       1,000 00         Stationery and printing       200 00         Laboratories and clinics       3,000 00         Advertising and announcements       1,500 00		ቀያበ በቦሳ	00		
Incidentals	Salaries for instruction       \$11,335 00         Salaries for services       2,520 00         Fuel and lights       1,000 00         Stationery and printing       200 00         Laboratories and clinics       3,000 00         Advertising and announcements       1,500 00         Furniture and fixtures       100 00	. ,			

Balance .....

Respectfully submitted, D. A. K. STEELE, Actuary.

\$9,845 00

PURCHASE OF Y. M. C. A. GROUND.

The following resolutions were adopted:

WHEREAS, It is advisable that the University make necessary arrangements to become the owner of the ground now owned by the Y. M. C. A., and lying just east and adjoining the site of Engineering Hall, therefore be it

Resolved, That the President of the Board be authorized to obtain an option for the period of one year on said premises at a sum not to exceed \$15,000; and further

Resolved, That this Board, at the proper time, request the next legislature to make an appropriation of the above amount to be applied on purchase of said premises.

COMPENSATION OF PRESIDENT DRAPER.

The following resolution was adopted:

WHEREAS, President Draper has fully and effectively given his service to the interests of the University during his leave of absence, and

WHEREAS, He has returned to close the strenuous labors of the University year, therefore

*Resolved*, That the Business Manager be authorized and directed to draw a warrant upon the Treasurer of the University for an amount equal to the sums which would have been due him had his leave of absence not been freely offered to the first of July, and, further

*Resolved*, That we follow the President to his new field of labor with the gratitude and good will and blessings of the Board of Trustees, as representing the sovereign people of the State of Illinois, to whose interests he has given the past ten years of a very earnest life.

It was also voted to give to President Draper the chair which he has occupied in his office, and that the Secretary of the Board be instructed to send him the minutes of all the meetings of the Board.

#### Appropriations for Athletic Grounds.

Upon the request of Mr. Huff, Director of Physical Training, \$230 was appropriated for tiling, and \$300 for grading the south half of Illinois Field. In this connection it was stated by Vice President Burrill that about \$150 would be needed for the summer's work on the athletic grounds on the south farm, and it was left that this amount should be paid from the appropriation for buildings and grounds.

## DEAN OF UNDERGRADUATES.

On motion of Mr. McKinley, the vote by which the Dean of Undergraduates' salary was left at \$2,750, was reconsidered. The recommendation that he be reappointed at a salary of \$3,000 was then amended to read that Thomas Arkle Clark be appointed Professor of Rhetoric and Dean of Undergraduates at a salary of \$3,000 a year, the amendment was adopted, and the recommendation was adopted as amended.

# HISTORY OF THE PAST TEN YEARS.

The following resolution was adopted:

*Resolved*, That, in view of the desirability of securing a correct history of the last decade in the development of the University, President Draper be requested to prepare such a record and publish the same at the cost of the University.

## FOUNDRY.

On the recommendation of the Chairman of the Committee on Buildings and Grounds, Mr. Bullard, it was voted that the bid of English Brothers, of Champaign, \$10,770 in amount, be accepted for the construction of the Foundry.

## ATTORNEY'S FEES.

The bill of John S. Brown for services as attorney in the matter of the School of Pharmacy and transactions connected therein was referred to the Business Manager and Mr. Kerrick with power to act.

## ACTING PRESIDENT.

It was voted that after President Draper had retired, Doctor T. J. Burrill should be Acting President of the University.

Adjourned.

W. L. PILLSBURY,

Secretary.

F. L. HATCH, President.

# MEETING OF THE BOARD OF TRUSTEES

#### -OF THE-

# UNIVERSITY OF ILLINOIS

# AUGUST 16, 1904.

The Board of Trustees of the University of Illinois met in special session at 9 o'clock a. m., Tuesday, August 16, 1904, pursuant to the following call issued August 10, 1904:

"By order of the President, Mr. F. L. Hatch, there will be a special meeting of the Board of Trustees of the University of Illinois at 9 o'clock a. m., Tuesday, August 16, 1904, at the University, to consider such business as may be duly presented."

When the Board met pursuant to this call there were present Messrs. Bayliss, Bullard, Hatch, Kerrick, McKinley, McLean, and Nightingale and Mrs. Abbott and Mrs. Alexander; absent, Governor Yates and Mr. Dickirson and Mrs. Evans. Acting President, Dr. Burrill, was present.

A hearing was given Mr. Fred Rugg, of Champaign, who asked the Board to appropriate \$100.00 in order to have inserted in a forthcoming history of Champaign county plates of the presidents of the University.

A motion to appropriate \$100.00 for this purpose was lost.

COMMUNICATION FROM PRESIDENT BURRILL.

August 15, 1904.

To the Board of Trustees, University of Illinois:

I respectfully recommend that resignations be accepted as follows, to take effect September 1, 1904:

That of Violet Delille Jayne as Dean of the Woman's Department and as Associate Professor of the English Language and Literature.

That of Mathew Brown Hammend as Assistant Professor of Economics.

The resignations were accepted.

That of William Lincoln Drew, as Professor of Law and as Secretary of the College of Law.

The resignation was accepted, Mr. Kerrick voting no.

It is also stated that Harry Ashton Roberts, Edna Hoff, and Irving M. Western declined the appointments made them last June, and Bertha M. Pillsbury will vacate the position in the Academy of Instructor in English if appointed to the place suggested below.

I recommend the following new appointments with the time of service to begin September 1, 1904:

George Luther Clark, Professor of Law, at \$2,000.00. James Wilford Garner, Assistant Professor of Political Science, at \$1,700.00. Richard Sidney Curtiss, Assistant Professor of Organic Chemistry, at \$1,800.00. Fred Goodrich Frink, Assistant Professor of Civil Engineering, at \$1,500. Chester Morton Davison, Instructor in Architecture, at \$1,500 for 10 months. Bertha Marion Pillsbury, Instructor in English, at \$900 for 10 months. Charles Francis Briscoe, Instructor in Botany, at \$700 for 10 months. Charles Julius Kullmer, Instructor in German, at \$900 for 10 months. William Frederick Hauhart, Instructor in German, at \$900 for 10 months. Arthur Sargent Field, Instructor in Economics, at \$900 for 10 months. Winifred Forbes, Assistant in Chemistry, at \$500 for 10 months. Unifred Forbes, Assistant in Botany (part time), at \$200 for 10 months. Fay C. Brown, Assistant in Physics (part time), at \$300 for 10 months. Florence Mary Smith, Instructor in English in the Academy, at \$800 for 10 months.

J. Claude Jones, Assistant in Geology, at \$600 for 10 months.

The Council of Administration recommends the appointment of Miss Belva M. Herron to a fellowship in Economics at \$300 for the year, one-half of this to be from the commerce fund. Miss Herron is a graduate of the University of Michigan and is unusually qualified through much subsequent study and experience to enter upon investigations, the facilities for which are here on hand.

The appointments were made as recommended.

Mr. Clark graduated from Kenyon College with the class of 1896, and from the law department of the Indiana State University in 1899. After one year of legal practice he spent two years in the Law School of Harvard University and has been for two years instructor in Law in Leland Stanford University. He is to take the work, or a considerable portion of it, heretofore performed by Professor Drew.

Mr. Garner was graduated from the Agricultural and Mechanical College of Mississippi with the class of 1892. After four years' experience as principal of a high school he became a graduate student of the University of Chicago, where he continued his work during two years and was then for two years a teacher of history in Bradley Polytechnic Institute. For two years, 1900 to 1902, he was a fellow in political science in Columbia University, New York, and received here the degree of doctor of philosophy. The next year he was a lecturer at Columbia and was acting editor of the department of political science of the New International Encyclopedia. For the year 1903-4 he has been instructor in political science in the University of Pennsylvania. He has written over 300 articles for the Encyclopedia, is editor in part of the Political Science Quarterly and of the Annals of the American Academy. He is the author of *Reconstruction in Mississippi*, a book of widely recognized merit.

Mr. Curtiss was graduated from the Sheffield Scientific School in 1888; was two years employed as chemist by the Connecticut Agricultural Experiment Station; from 1890 to 1892 he was a student at the Universities of Munich and Wurzburg, from the latter of which he received the degree of doctor of philosophy; and was one year at Sorbonne. From 1893 to 1897 he was instructor in organic chemistry in the University of Chicago; from 1897 to 1901 he was professor of chemistry in Hobart College and has subsequently been the same in Union College. He is the author of a considerable number of technical papers published in foreign and American journals and is a member of various chemical and other societies. Mr. Frink is a graduate in civil engineering of the University of Michigan, class of 1886. He was for six years instructor in drawing and descriptive geometry at the English High and Manual Training School, Chicago, Illinois; for four years engineer in structural iron and railroad work; for three years professor of civil engineering in the University of Idaho; for one year at the Massachusetts Institute of Technology, and for two years at the University of Michigan with the duties of assistant professor of civil engineering.

Mr. Davison is a graduate of the University of Illinois, class of 1898. After two years of practice and teaching he entered the Ecole des Beaux Arts where with various trips through Europe he has spent four years. During this time he was also architect for the Cuban section of the Paris Exposition. He is to take the place vacated by Professor Temple.

Mr. Field graduated from Dartmouth College in 1902 and the next year received the degree of Master of Arts from the same institution. During the last year he held a fellowship in Economics in the University of Wisconsin.

I have respectfully to make the following recommendations in regard to chemical affairs: (1) That the department of applied chemistry be discontinued as such; and that there be one Department of Chemistry. (2) That Professor Parr's title continue as that of Professor of Applied Chemistry, and Associate Professor Grindley be made Professor of General Chemistry. (3) That the headship of the department be divided so that Professor Parr shall have general charge of all matters pertaining to instructors and instruction, and Professor Grindley, as Director of Laboratory, shall have charge of and be responsible for all business and material affairs. They will then so adjust matters that each shall have supervision over definite subordinates and courses of instruction, and each be directly responsible for the men and work so assigned.

The recommendations with regard to the Chemistry Department were approved.

For reasons which may be fully explained I recommend that the salary of Professor Thomas W. Hughes be made \$2,000, and that Assistant Professor Northrup's be \$1,600, that Instructor Henry Coar's be \$1,200, and that Instructor William F. Schultz' be \$900; also that to the title of 'Instructor in Music'' for Mrs. Constance Barlow Smith there be added ''in charge of Public School Methods.''

I further recommend that Instructor Albert R. Curtiss be paid \$150 for his services in the Summer School.

The recommendations were approved.

I am not prepared to nominate any one at this time for the vacancy made by the resignation of Dean Jayne, though the instruction given by her in the Department of English as Associate Professor of the English Language and Literature has been provided for in the recommendations herein above made. It has seemed to me that there must be further consideration of the province of this office and of the duties connected therewith before a selection of the woman can be made. In the meantime serviceable supervision of and advice to young women can be provided for by the appointment by the Council of Administration of a committee for the purpose, composed of women now members of the corps of instruction. It will be a good time for the new officer to take charge when the Woman's Building is completed, and service different from that before possible will then be feasible and required.

The recommendation was approved.

There are other modifications made mandatory by changed conditions in what have been called the Statutes of the University, and some provision for suitable revision of these laws may be very properly made by you at this time. I have in my hands some preliminary suggestions in regard to this matter signed and submitted by the deans of all the colleges here on the campus. I shall be glad to do what is your pleasure with these and concerning anything relating to the subject. In the same connection I will say that a paper has been presented to me signed by five prominent professors asking that some method of equalization of salaries be considered. This matter, too, it seems to me, should be included in any studies upon revision of the statutes.

With regard to the suggestions of certain Deans of the University in relation to the revision of the University statutes, it was voted that the full Board would meet the Deans, at their convenience, and consider the matter with them in committee of the whole.

The communication from certain members of the Faculty, asking that the Board take into consideration the equalization of the salaries of professors was referred to the Committee on Instruction and President Burrill for investigation and report.

On June 27, 1904, I gave Fred H. Rankin, Superintendent of Agricultural College Extension, permission to accept the secretaryship of the Live Stock Department of the Louisiana Purchase Exposition upon terms to be decided by your body. I now recommend that his salary for July to November inclusive, or for such time as he may be thus engaged, be at the rate of \$900 a yearone-half of his regular pay. I should add that he is compelled to stay for the most of his time in St. Louis; but his position there enables him to give effective service also in the line of his regular university duties and he takes care to improve his opportunities.

Permission was given Mr. Rankin as recommended.

No provision was made at your meeting in June for the usual stenographic service (half time) in the office of the Director of the Library. Further help of this kind is called for now in the Registrar's office and I recommend that leave be given to employ one stenographer and typewriter for these two offices at a sum not to exceed \$600 for the year.

The recommendation was approved.

The work of the Dean of Undergraduates could be much more satisfactorily done if he had an outer and a private office, and if he were provided with a messenger, besides having the required stenographic assistance. The latter has been available in connection with the provision for the President's office and by proper assignment may be so continued, but the office he occupies can not well be made to serve his needs. The larger room in which the Boltor collection of insects is now kept could be partitioned so as to be reasonably satisfactory and Dean Clark much desires that this should be done. The estimated cost for this is \$100, with the finish of the building. The insect collection can be taken care of elsewhere. I recommend that such an office and its equipment be provided.

Permission to employ a messenger and for stenographic assistance was approved.

The arrangement for an office was referred to President Burrill and the Business Manager with power to act.

Appropriations were made as recommended.

There will be need of a considerable supply of furniture for the new rooms made in University Hall. It is hoped this may be provided by the Business Manager out of the regular appropriation for Furniture and Fixtures for the three months ending September 30, 1904, but any necessary over expenditure is recommended.

The Business Manager was directed to supply new rooms in University Hall with furniture and was authorized to make such expenditures of funds therefor as might be found necessary.

There are still two or three minor appointments to be made and I respectfully ask continued authority to complete them.

T. J. BURRILL, Acting President.

The authority asked for was given.

The Board took a recess till 2:30 o'clock p. m.

AFTERNOON SESSION, AUGUST 16, 1904.

When the Board met after the recess the same members were present as in the morning.

# Advisory Board of the School of Pharmacy.

Samuel Coffinberry, of Peoria, Illinois, who had been recommended by the Illinois Pharmaceutical Association therefor, was appointed a member of the Advisory Board of the School of Pharmacy to succeed Charles Ryan, the term of office being five years from July 1, 1904.

Mr. George W. Gere's bill of \$175.00 for legal services was ordered paid.

One hundred and fifty dollars, or so much thereof as might be needed, was appropriated for the publication of the proceedings of the Alumni Association at its meeting held June 7, 1904.

# COAL CONTRACTS.

Mr. Bullard, Chairman of the Committee on Buildings and Grounds, reported that the committee had advertised on July 18, 1904, as directed by the resolution of the Board, for coal for the year ending August 31, 1905, also for hauling the same to the boiler house of the University.

The following proposals for furnishing coal were received:

Springfield Coal Mining Co., No. 2 Nut
Springfield Coal Mining Co., Nut and Slack 1 35 per ton
New Kentucky Coal Co., No. 4 Washed Nut 2 37 per ton
The Penwell Coal Mining Co., No. 2 Nut 1 80 per ton
Manufacture's Fuel Company, Jupiter Pea 1 70 per ton
Bell & Zoller Company, Pea Coal 1 65 per ton

The following proposals for hauling coal were received:

Pearl Adams18	cents	$\mathbf{per}$	$\operatorname{ton}$
E. H. Renner & Bro	cents	per	$\mathbf{ton}$
Charles Servis	cents	per	$\operatorname{ton}$

Your Committee therefore recommends awarding the contract for furnishing coal to the Springfield Coal Mining Company for No. 2 nut coal for \$1.60 per ton, and that Pearl Adams be awarded the contract for hauling coal at 18 cents per ton.

The recommendation of the Committee was adopted.

Two hundred and fifty dollars was appropriated for repairs, in addition to the amount appropriated at the June meeting.

# HORTICULTURAL PLANTINGS AND BUILDINGS.

On motion of Mr. Kerrick, the action taken by the Board at the March meeting by which plantings on University grounds lying west of Wright street extended was restricted to twelve years, was rescinded, by the following vote:

Yeas, Messrs. Bayliss, McLean, Hatch, Nightingale, and Kerrick and Mrs. Abbott and Mrs. Alexander; nays, Messrs. Bullard and Mc-Kinley; absent, Governor Yates and Mr. Dickirson and Mrs. Evans.

Mr. Nightingale reported that the Buildings and Grounds Committee, to which was referred the question of the location of the horticultural building, referred the matter back to the Board without recommendation.

On motion of Mr. Kerrick, the horticultural building was relocated about midway on the west side of the extension of Wright street, by the following vote:

Yeas, Messrs. Hatch, Nightingale, and Kerrick, and Mrs. Abbott and Mrs. Alexander; nays, Messrs. Bayliss, McLean, Bullard, and Mc-Kinley; absent, Governor Yates, Mr. Dickirson and Mrs. Evans.

Mr. Bullard presented the following:

#### EXPLANATION OF VOTE.

In explanation of my vote against the reconsideration of the action of this Board taken last March, and the rescinding of that action I desire to say that it should be recognized by the members of this Board that it is sound policy to provide for the future growth of the University in a material way. The initial board of trustees, in locating University Hall, evidently placed it where it supposed the south end of the campus would always be. The grounds south of that building were set apart for gardens and experiment plats for the use of the agricultural and horticultural departments.

The location of University Hall was fixed in 1870. In thirty-four years the University has outgrown the limits fixed in 1870, and much more than double the amount of land comprising the original campus is now laid out for grounds and buildings.

Again, another south end of the campus has been fixed by the Board of Trustees, this time in 1903, at the very south end of the University holdings, and it is clearly evident that the grounds will never be extended to the south beyond this limit. No one can believe the University will cease to grow. In thirty-four years its growth has almost filled the north campus with buildings and is well advanced on the new south campus. In recent years the growth of the University has been accelerated, that is, on geometrical lines as compared with arithmetical. It must be recognized that the growth will continue if the Commonwealth of Illinois continues to prosper. The Agricultural College has always occupied the south portion of the University's grounds and the Engineering College the north end. As the growth extended south the grounds used by the Agricultural College in plantings and experimental work have been released and given up to the campus for buildings and open grounds around them. In this withdrawal the Agricultural College was never crippled. Ampler grounds were provided as were necessary in the natural growth of the several departments of the College; and now, when it is proposed to set a time twelve years hence, when certain plats of ground occupied by the horticultural department shall be vacated for the enlargement of the campus, the department has been and will be given choice of other lands for enlargement and growth commensurate with its importance and satisfactory to its faculty and the friends of horticulture.

It is recognized that the growth of the University will in the future be a gradual expansion of present colleges and departments. This will require more buildings and a corresponding increase in grounds for the movement and recreation of students. It is the pride of our University that our grounds are roomy and with ample space between buildings for extensive avenues, walks, green sward, shrubbery, and spreading trees. These conditions give a charm to the work of the student and inspire and develop the best feelings of his higher nature. As buildings increase they must be placed in the vicinity of other buildings in the same college or department and unless the grounds are laid out extensively to accommodate a large growth, crowding of our grounds will necessarily follow, much to the injury of the University. The natural growth must be in the direction of the grounds set apart by the action of the Board, now sought to be rescinded. That action of the Board provided only for the natural growth so as to preserve the spaciousness of our grounds which is unique with our University among all the great colleges of the West.

The horticultural department should be slow to insist on the spoilation of the campus. It should take the lead in its preservation, enlargement, and beautification, especially since the department may be provided with more spacious grounds for its own peculiar work.

The only reason presented for this action is that a few more steps will be required to reach the experiment plats; but the same argument may be applied against the enlargement of any farm or orchard by its owner.

The ill effects of crowding are already to be seen in the campus surrounding the College of Engineering. Such crowding should be permitted only when it is impossible to avoid it, and should never be permitted among the buildings of the Agricultural College. A wide, roomy campus is a part of the traditions of this University. Nor is this a mere sentiment. Notwithstanding sentiments may be among the most valuable assets of humanity. The best life of the students require room for movement and activity. This room is necessary to enable the University to do its greatest work for its students, and more truly is it so as regards those students who come from farms and country places and who expect to return to them after their college course is ended.

To sum up then: The action of the Board should be allowed to stand because-

1. History indicates an accelerated growth of the University.

2. The present campus will not provide building sites for another third of a century.

3. Enlargement is possible only in the direction under consideration.

4. Our traditions embrace large and roomy grounds.

5. The horticultural department more than any other should set itself against the spoilation of the campus.

6. The healthful growth of the horticultural department can best be encouraged by larger experiment plats near by.

7. The successful activity of the University forbids the crowding of buildings on the campus.

333

S. A. BULLARD.

# AFFILIATION OF THE HAHNEMANN MEDICAL COLLEGE.

Mr. Bullard, from the Committee on the College of Medicine, reported progress in the matter of the affiliation of the Hahnemann Medical College, and asked for further time for consideration of the quesiton, which was granted.

## PRESIDENCY OF THE UNIVERSITY.

After an informal report by Mr. Bullard from the special committee on the presidency of the University, and much discussion, it was voted that the Board adjourn to meet at the University at 9 o'clock a. m., Tuesday, August 23, at which time the report of the Committee would be presented and considered.

W. L. PILLSBURY,

Secretary.

F. L. HATCH, President.

# ADJOURNED SESSION, AUGUST 23, 1904.

When the Board of Trustees met, pursuant to adjournment, the following members were present: Messrs. Bayliss, Bullard, Dickirson, Hatch, Kerrick, McKinley, McLean, and Nightingale and Mrs. Alexander, Mrs. Abbott, and Mrs. Evans; absent, Governor Yates. Vice President Burrill was absent.

**OPENING WRIGHT STREET FURTHER SOUTH.** 

Petitions for and against opening Wright street through to the street running north of the cemetery were referred to the Committee on Buildings and Grounds for investigation and report at the September meeting.

A proposition from the Munsell Publishing Company with regard to making an appropriation for putting in a forthcoming history of Champaign County portraits of certain persons now or formerly connected with the University was heard, and a vote to appropriate \$100.00 therefor was lost.

# FENCING FORESTRY PLANTATION.

It was voted to enclose by a suitable fence the Forestry Plantation, and the Committee on Agriculture was instructed to have this done.

# KEEPING HORSES.

Mr. Kerrick, at the request of the Committee on Agriculture, offered the following propositions with regard to keeping horses for University officers and instructors.

1. That stabling and care for one team, and for one or two carriages, without coachman's service, be afforded the President of the University at \$17.50 a month.

That stabling and care for one horse, and one carriage, be afforded the 2. Dean of the College of Agriculture at \$10.00 a month.

3. That stabling and care for one horse, and one carriage, be afforded the Professor of Animal Husbandry at \$10.00 a month.

4. That the University purchase a team of typical coach horses, and a suitable vehicle, for the exclusive use of the University.

These propositions were referred for further consideration to the regular meeting in September.

The following resolution, offered by Mr. Bullard, was adopted:

Resolved, That the Committee on Students' Welfare, in conference with the Registrar, and the Deans of the University, be instructed to prepare a printed plan calculated to aid new students in their first registration, and in other matters relating to the University.

# THE PRESIDENCY.

The Committee on the Presidency made the following report, which was received, and the Committee was discharged with the thanks of the Board:

#### URBANA, ILLINOIS, August 23, 1904.

#### To the Board of Trustees:

Your special Committee on the Presidency desires to report that soon after its appointment it began investigations for a successor to President Draper. The Deans of the several colleges of the University were invited to meet the Committee in a conference over the situation, and a full and free expression of opinion was interchanged. A request signed by a large number of the Faculty was duly considered, and numerous letters and recommendations by citizens and newspapers of the state interested in the University and its work were received and carefully examined. The Committee was unanimous in the opinion that the Presidency should be filled by a man who had attained eminence in general educational supervision; who had already had a large experience in the operation and management of a university consisting of a number of diverse departments; who had largely grown up with and was in warm sympathy with the plan and aim of higher education by the state: who was, if possible, a native of Illinois, at least who was for years a citizen of our state and familiar with our constitution, our laws, our free school system, the temperament, character, and resources of our people and the history, traditions, scope, and possibilities of this great University; and who was a man of good personal presence, affable, gentle, courageous, and of irreproachable character, and of strong moral influence.

Your Committee takes pleasure in saying that it has secured such a man to recommend for the Presidency of the University, and presents the name of Doctor Edmund Janes James to this Board and recommends his election.

FRED. L. HATCH,

A. F. NIGHTINGALE, S. A. BULLARD,

Special Committee.

The Board then went into Committee of the Whole to discuss the Presidency. The Committee rose and reported that Mr. Bayliss had been chosen Chairman, and Mr. McKinley, Secretary, and suggested that a recess be taken until 1:30 o'clock when the Committee might continue its deliberations further.

# AFTERNOON SESSION, AUGUST 23, 1904.

When the Board met after the recess the same members were present as in the morning, and the Board continued in Committee of the Whole. The Committee rose and by its Secretary reported that it advised the adoption by the Board of the following propositions:

1. That the salary of the President be fixed at \$8,000.00 a year, payable in twelve monthly installments; except that for the ten months from Sept. 1, 1904, to June 30, 1905, the salary shall be \$8,000.00, payable in ten monthly installments, beginning Oct. 1, 1904.

2. That the President's House be furnished the President in proper condition, free of charge, with light, fuel, water, and care of grounds; that the residence be kept in repair by the Board; and that such minor changes be made as the President may require, and the appropriation committee approve.

3. That the sum of \$2,000.00 be appropriated for furniture and furnishings for the President's House, to be selected by the President, and approved by the proper committee.

4. That the President be authorized to select and appoint a President's secretary, with the approval of the Board, at a salary not to exceed \$2,000.00 per annum of twelve months.

5. That stabling, care, and feed in the University stables for not to exceed three horses, and stabling and care not to exceed two vehicles, be granted free of charge to the President.

This report was received and considered by sections.

It was moved to accept the first proposition.

A motion to amend, substituting \$7,000.000 for \$8,000.00 was lost, by the following vote:

Yeas: Messrs. Dickirson, Bayliss, and Kerrick; nays, Messrs. McLean, Bullard, Hatch, Nightingale, and McKinley, and Mrs. Abbott, Mrs. Alexander, and Mrs. Evans; absent, Governor Yates.

The motion was then adopted.

The second proposition was adopted.

A motion to lay the third on the table was lost. The proposition was then adopted by the following vote:

Yeas: Messrs. McLean, Bullard, Hatch, Nightingale, and McKinley, and Mrs. Abbott, and Mrs. Evans; nays, Messrs. Dickirson, Bayliss and Kerrick and Mrs. Alexander; absent, Governor Yates.

The fourth proposition was adopted.

It was moved to amend the fifth proposition so that the new President should have his horses kept on the same terms as President Draper's were kept. The motion to amend was lost by the following vote: Yeas, Messrs. Dickirson, Bayliss and Kerrick, and Mrs. Alexander and Mrs. Abbott; nays, Messrs. McKinley, Bullard, Hatch, Mc-Lean, Nightingale, and Mrs. Evans; absent, Governor Yates. The proposition was then adopted.

It was then voted to proceed to elect a President.

Edmund Janes James and Eugene Davenport were put in nomination.

A ballot was taken, and the vote stood: Mr. James, 9; Mr. Davenport, 2.

The election of Doctor James was then made unanimous by a rising vote.

It was voted that the President-elect be given a vacation of two months, with expenses paid, at such time as he may select, after consultation with the members of the Board.

The Board then adjourned to meet at 1:30 o'clock, Friday, August 26, 1904.

W. L. PILLSBURY, Secretary. F. L. HATCH, President.

### ADJOURNED SESSION, AUGUST 26, 1904.

When the Board met, pursuant to adjournment, there were present Messrs. Hatch, Kerrick, McLean, and Nightingale, and Mrs. Abbott, Mrs. Alexander, and Mrs. Evans; absent, Governor Yates and Messrs. Bayliss, Bullard, Dickirson, and McKinley. President-elect, Dr. James, was present. Acting President, Dr. Burrill, was absent.

### DR. JAMES ACCEPTS THE PRESIDENCY.

President James made a statement of his views with regard to the University, and also spoke concerning leaving Northwestern University.

A letter was read from Mr. H. H. C. Miller, Vice President of the Board of Trustees of Northwestern University, asking, on behalf of that University, that Dr. James be released from his obligations to the University of Illinois.

The Secretary was directed to answer the letter, saying that the Board of Trustees of the University of Illinois was unwilling to release Dr. James on this request.

Dr. James then said that in view of what had been said to him by persons interested in Northwestern University, he had said that he would present this matter in full to the Trustees of the University of Illinois, and that he asked to be released.

On motion of Mrs. Alexander it was voted that, from a consideration of the interests of the University of Illinois, the Trustees were unwilling to grant the release.

-22 U.

Dr. James then formally accepted the Presidency of the University. Mr. McLean offered the following resolution, which was adopted:

*Resolved*, That the Committee on Buildings and Grounds be instructed to make careful investigation as to the needs of the University for new buildings, and be prepared to present to the Board a careful statement with regard to such buildings, in order that the Trustees may be ready to ask the legislature for appropriations therefor.

The Board adjourned.

W. L. PILLSBURY, Secretary. F. L. HATCH, President.

### Financial Statement of the University of Illinois for the Twelve Months Ending June 30, 1904.

Interest on endowment fund and land contracts			
Fees from students       60, 661 43         Departments and laboratories       15, 213 47         Miscellaneous       16, 465 73         State Agricultural Experiment Station       16, 602 43         Other State Agricultural Experiment Station       16, 802 43         Other State Agricultural Experiment       541, 200 00         United States Government       25, 000 00         School of Phamacy       16, 822 43         College of Medicine       20, 980 61         College of Dentistry       20, 980 61         State Agricultural Experiment Station       38, 561 04         Total       38, 561 04         Departments and laboratories       55, 92 01         State Agricultural Experiment Station       17, 867 25         Miscellaneous       55, 991 14         United States Agricultural Experiment Station       17, 687 25         Miscellaneous       56, 992 01         State Appropriations not including salaries       25, 991 14         United States Agricultural Experiment Station       17, 687 25         Miscellaneous       56, 982 01         State appropriations not including salaries       25, 991 14         United States Agricultural Experiment Station       17, 687 25         Gollege of Dentistry       21, 904 48	<b>RECEIPTS JULY 1, 1903, TO JUNE 30, 1904.</b>		
EXPENDITURES JULY 1, 1903, TO JUNE 30, 1904.         Salaries for instruction	Fees from students Departments and laboratories. Miscellaneous United States Agricultural Experimental Station	$\begin{array}{c} 60, 661 \ 43\\ 15, 213 \ 47\\ 18, 045 \ 79\\ 16, 455 \ 73\\ 85, 000 \ 00\\ 16, 802 \ 43\\ 541, 200 \ 00\\ 25, 000 \ 00\\ 15, 822 \ 89\\ 106, 750 \ 31\end{array}$	\$ 306 77 956, 166 03
Salaries for instruction	Total		\$956, 492 80
Total	Salaries for instruction Salaries for service. Departments and laboratories, Miscellaneous. State appropriations not including salaries. United States Agricultural Experiment Station. School of Pharmacy. College of Medicine. College of Dentistry. Balance June 30, 1904	33, 521 04 17, 867 25 55, 982 01 285, 991 14 17, 089 71 16, 763 26 98, 938 31 21, 904 48	\$737, 527 01 218, 945 79 \$956, 472 80
			4000, ±12 00

### WARRANTS FOR THE YEAR ENDING JUNE 30, 1904. General University Warrants.

No.	Date.	To whom.	For what.	Amount,
	1903			
1		L. H. Kerrick	Expenses	\$7 86
2	do	Laura B. Evans	do	11 65
3	do	Alice A. Abbott	l	9 50
4	do	Fred L. Hatch	ob	16 80
5	do	Alexander McLean	do Machine	34 57
6	do	smith Premier Typewriter Co.	Machine	80 00
2	do l	Rochester (Intigal & Camera ()o	(lemore ote	1 74 00
- Š	do	The Economy	Kain coats. Lime, etc. Storage rent. Morehendise	38 19
ğ	do	L. McLean & Son	Lima, etc.	6 81
10	do	Twin City Ice & Cold Stor'ge Co	Storage rent	145 00
11	do	B F Horn.	Merchandise	37 50
12	do	J L Zook	Merchandise Care of cellar, etc	54 28
13	do	Thos Naughton	Photographs	9 90
14		J B & J F Jolly	Hardware	880
15	do	Dale Mann	Men and team	6 57
16	do	Olney Artificial Ice & Cold	Men and team	000
10		Storage Co	Ice and lighting	9 60
17	do	W P Mesler & Co	Boxes.	3 50
19	do	Wm Stehl	Spraving ontfits	
10		Sabwartz Brog	Spraying outfits Pumps	190 85
90	do	The Gould Co	do	43 89
	1uo	Monvill & Moview	Hose, etc	44 59
22	do	E G Mondonholl	Harrows	117 98
23				5116
	do	F. Landenberger, Jr	Lumber	
24	ao	B. F. Heap.	do Ice.	14 40
20 26	do	Hansen & Southeast	Expenses	
	do	Lerman: Wright	do	
27	do	J, U, Diair	do	103 4
28 29	3.0	W T Dodland		97 44
29	ao		do do Alfalfa seed Expenses Sacks, etc. Printing do	01 49
30	ao	F. D. VOTIS	A 14-14	25 36
31	ao	Albert Dickinson Co		4 68
32	ao	H. G. Easterly	Expenses	25 62
33	do	F. K. Robeson	Sacks, etc	47 20
34	ao	The Gazette	Princing	493 90
30	do	Champaign County Herald	00	88 76
- 50	00	U. IT. HUUKIUS	LUXUEIISES	1 44 31
37	do	wm. myers	Hay and straw	230 04
28	do	Urystal Uarbonate Lime Co	Limestone	30 40
29	do	Yawman & Erbe Mig. Co	Cards Expenses	4 70
40	do	J. E. Headhimer	Expenses	61 61
41	do	T. H. Trevett	Hardware. Duty	72 90
42	do	Bausch & Lomb Optical Co	Duty	3 00
- 43	do l	k nowiton & Rennett	1 ) 11099	1 8 08
44	do	Wm. M. Wright	Labor	13 00
45	do	Nicolet & Co	Cases, etc	5 50
46	do	Isaac Leese	Labor. Cases, etc. Hay	10 2
47	do	Pattengale Bros	Coal.	4 50
48	do	C A. Besore	[Coal	10 50
49	do	Wm. Price Estate	Paint, etc Repairs, etc	8 00
50	do	Miller & Sampson	Repairs, etc	12 10
51	do l	P B Coddington	INGRO	1 175 0
52	do	Standard Oil Co	Oil Corn planter rent	18 88
53	do	H. M. Baker	Corn planter rent	3 00
54	do	D. C. Mooring	Cowpeas	3 00
		Voughan's Sood Store	Soods	1 3 9

0	Date.	To whom.	For what.	Amoun
	1903		1	
56	July 10	Thomas Franks	Seeds Sand Shoeing	\$1 2
57	do	Sheldon Brick Co G. T. Spalding H. F. Chester Westinghouse Electric & Mfg.	Sand	2
58	do	G. T. Spalding	Shoeing	3
9	do	H. F. Chester	do	33
0	do	Westinghouse Electric & Mfg.		
	_	Co	Repairing generator	3
1	do	F. M. Henkel & Co	Incandescent lamps	19
2	do	Chicago Steel Tape Co	Steel tapes	30
8	do	Schaeffer & Budenberg	Gauges	53
4	do	O. L. Gearhart	Negatives	2
5	do	Chas. Mollet	Water conveyors	4 80
6	do	J. Manz Engraving Co	Engraving	80
7	do	C. & U. Water Co	Water	37
8	do	Henry F. Clark & Sons	Fire extinguisher	15
9	do	I. M. Western	Postage	60
0	do	A. B. Cook	Labor and material	35 16
1	do	Andrew Peterson	Plants	16
2	do	Henry A. Dreer	Repairing generator Incandescent lamps Steel tapes. Negatives. Water conveyors Engraving. Water Fire extinguisher. Postage. Labor and material. Plants. 	13
8	do	James H. Rice Co	Glass	9
1	do	Shea, Smith & Co	Stationery, etc.	22
5	do	Fred H. Rankin	Expense	82
6	do	Munhall Printing House	Printing	66
7	do	Sears, Roebuck & Co	Brushes, etc	14
3	do	G. E. Stechert	Book	5 121
9	do	John B. Bennett	Labor, brick, etc	121
D	do	Henry R. Worthington	Rubber buffers	1
1	do	Gibson Soap Co	Soap polish	12
2	do	E. M. Burr & Co	stachine work	27
3	do	D. H. Lloyde & Son	Cards, etc	3
4	do	E. H. Sargent & Co	Drugs	8
5	do	Jones & Laughlin Steel Co	Steel	5
6	do	Baker & Co	Dishes	99
7	do	S. S. White Dental Mfg. Co	Oxygen	10
8	do	J. N Swan	Expense	10
9	do	Mrs. L. Goodman	Lunch	47
0	do	H. W. Johns-Manville Co	Fuses	5
1	do	Ft. Wayne Electric Co	Brass bearing	_3
2	do	Western Electric Co	Wire, etc	54 24
3	do	T. J. Colvin	Meat	24
4	_ do	Machinists' Supply Co	Hardware	8
5	July 20	James B Clow & Sons	Pipe, etc	330
6	do	Fuller & Fuller Co	Drugs	146
7	do	C. S. Crandall	Expense	462
8	do	S. W. Shattuck, Business Mgr.	Payroll, students, June, 1903	268
9	do	Springfield Coal Mining Co	Coal.	93 4,595 583
Q	do	S. W. Shattuck, Business Mgr.	Payroll, men, June, 1903	4,595
1	July 31	A. S. Draper.	Salary, July, 1902	583
2	go	T. J. Burrill	do	241
ģ	qo	S. W. Shattuck		208
4	ao	N. U. KICKET.	ao	250
0	uo	Ira U. Daker.		208 125
0	uo	O. W. Bolfo		125
	uo	A N Walket	do	183
C		A. W. Dalman	uu	191
r	do	A. W. Faimer	do	208 87
		F. F. FTEQETICK		183
6	do	O. W. Farr	do	183
2	do	C M Mogg	do	183
ģ	do	D. Z. Dodge		100
4	do	L D Brookenwidge	do	183 208
	do	D. Kinley	do	208
C		D. Kinley		208
1	ao	A. F. Uarman		208
1	g go	E. B. Greene	ao	166
12		U. U. FICKETT		183
1	ብ go	Aatnarine L. Snarp		183 183
41 0,	u qo	W T Deser		100
44	ao	W. L. Drew	Water conveyors Engraving. Water. Fire extinguisher. Postage. Labor and material. Plants Gass. Stationery, etc. Expense. Printing the second Brushes, etc. Book. Labor, brick, etc. Rubber buffers. Soap polish. Jachine work. Cards, etc. Drugs. Steel. Dishes. Oxygen. Expense. Lunch Fuses. Brass bearing. Wire, etc. Drugs. Brass bearing. Wire, etc. Drugs. Expense. Lunch Fuses. Brass bearing. Wire, etc. Drugs. Expense. Payroll, students, June, 1903. Coal. Payroll, men, June, 1903. Salary, July, 1902. do. do. do. do. do. do. do. do. do. do	183 166
2) 17		T A Clowle	do	187
ين بر	de	A H Domiola	do	125
				140

### UNIVERSITY OF ILLINOIS.

[July 31.

No.	Date.	To whom.	For what.	Amount.
	1903 July 31 do do do		For what.           do           do	
127	July 31	N. A. Wells	Salary, July, 1903	\$ 166 66 175 00
128	do	E. G. Dexter	do	48 00
129	uo	I. G. Fechet.	do	175 00
181	do	Morgan Brooks		208 33
132	do	E. J Townsend		208 33 158 33 141 66
133	do	Violet D. Jayne	do	141 66
134	do	H. S. Grindley	do	150 00
135	do	Frank Smith	do	133 33
136	do	[C. D. McLane	do	116 66 133 33
107	uo	S. J. Temple	do	116 66
139	do	Geo. A. Goodenongh	do	116 66 158 33
140	do	M. B. Hammond	do	100 00
141	do	Geo. A Huff.		150 00
142	do	Edward Fulton	do	116 60 108 33
143	do	E. C. Baldwin	do	108 33
144	do	S. S. Colvin	do	100 00
140	qo	N. C. Brooks.	do	83 33
140	uo	E J Northrun	do	58 33
148	do	W. H. Williams	do	125 0
149	do	H. A. Hollister	do	125 00 125 00 133 3
150	do	Francis Simpson	do	83 3
151	do	Harriet E Howe	do	60 00
152	do	Emma R. Jutton	do	60 00
153	do	Frank Hamsher	do	166 6 150 0
104	ao	Geo. D. Fairneid	do	229 10
156	do	F A Seger	do	125 0
157	do	M. S. Ketchum	do	116 6
158	do	Isadore (7 Mudge		116 6
159	do	D. H. Carnahan	do	116 66
160	do	R. L. Short	do	125 00
161	do	E. C. Schmidt	do	100 0
104	qo	W. L. Pillsbury		183 3 50 0
164	uo	Lillio Hooth	do	50 00
165	do	F. L. Lawrence	do	150 00
166	do	Alison M. Fernie		166 66
167	° do	L. A. Boice	do	75 00
168	do	Q. E. Staples	do	65 0 60 0
169	do	Sue W. Ford	do	55 0
171	uo	Olive F Serton	do	55 00
172	do	Katherine $\Omega'D$ Manley		75 00
173	do	W. H. Green		60 00
174	do	J. A. Morrow	do	133 3
175	do	Fred Atkinson	do	£50 00
176	do	E. Atkinson	do	55 00
177	qo	H. H. Horner	do	91 60
179	uo	$\mathbf{A}$ , $\mathbf{R}$ , $\mathbf{L}\mathbf{e}\mathbf{e}$	do	35 00 20 00
180	do	R. W. Stark	do	85 00
181	do	Perry Barker		50 00
182	do	M. H Robinson	do	187 5
183	do	G. M. Fisk		187 50 225 00
184	do	H.J. Barton	Salary, summer school, 1903	225 00
100	qo	E. B. Greene	do	225 0
187	uo	Goo D Fairfold	do	225 00
188	do	H S Grindley	do	300 0
189	do	Frank Smith.	do	225 0
190	do	E. J Townsend	do	225 00
191	do	Edward Fulton	do	225 00 225 00
192	do	S. S. Colvin	do	225 00
193	qo	H. L. Schoolcraft	do	150 00 150 00 150 00 150 00
105	ao	Li, Li, Miline	00	
196	do	N A Weston	do	150 00
197	do	C. W. Alvord	do	75 00
198	do	H. G Paul.		150 00
199	do	A. R. Curtiss	do	150 00
200	do	Marion B. White	do	150 00 150 00 150 00
201	do	Almeda F. Mann	do	150 00
202	do	F. W. Scott		

1903         July         Siler, R. Watson         Salary, summer school, 1903         \$ 1           204 - 40         Elrick William         40         40         1           206 - 40         Elrick William         40         1           207 - 40         Elrick William         40         1           208 - 40         H. A. Hollister         40         40           208 - 40         H. A. Hollister         40         40           208 - 40         H. A. Hollister         40         40           208 - 40         Will S. Monroe         40         1           211 - 40         Fester H. Irons         40         1           212 - 40         Will S. Monroe         40         1           214 - 40         Erick B. Norroe         40         1           215 - 40         Isabel Barlor         40         1           216 - 40         J. C. Blair.         40         1           217 - 40         J. C. Blair.         40         1           218 - 40         J. C. Blair.         40         1           218 - 40         J. C. Blair.         40         1           218 - 40         J. H. Pettit.         40         1 <tr< th=""><th><u> </u></th><th></th><th></th><th></th><th></th></tr<>	<u> </u>				
1903         P. E. Witson         Salary, summer school, 1903         \$ 1           200. July         81. F. & Wilson         40         1           200. do         S. C. Clark         40         1           200. do         Habel E. Junes         40         1           200. do         Habel E. Junes         40         1           200. do         H. A. Hollister         40         1           200. do         Win. Crocker.         60         1           201. do         Go. I. Revess.         60         1           212. do         Fred H. Rankin.         50         1           214. do         Fred H. Rankin.         50         1           216. do         G. Davenport.         60         1           216. do         C. G. Horkins         60         1           216. do         C. G. Horkins         60         1           217. do         J. Mamford.         40         1           218. do         J. G. Mosier.         60         1           221. do         J. H. Pettit.         60         1           222. do         J. H. Pettit.         60         1           223. do         G. Gover S. Good	No.	Date.	To whom.	For what.	Amount
200       100       31 F. R. Watson       Salary summer school. 1903       \$ 1         200       100       100       100       100       100         201       100       100       100       100       100         202       100       100       100       100       100         201       100       100       100       100       100         201       100       100       100       100       100       100         201       100<		1903			
206.       do       W. F. Schulz.       do       1         206.       do       Siric & Williams.       do       do         207.       do       Isabel B.Jones.       do       do         208.       do       W. J. Soluter.       do       do         208.       do       Will S. Monroe.       do       1         211.       do       Fred H. Rankin       Salarr, July, 1903.       1         212.       do       Will S. Monroe.       do       1         212.       do       T. A. Clark.       do       do       1         212.       do       T. A. Clark.       do       do       1         213.       do       J. C. Blair.       do       do       1         214.       do       J. C. Blair.       do       do       do         221.       do       H. W. Munford.       do	203	July 31	F. R. Watson	Salary, summer school, 1903	\$ 150 0
200.       do       Birlek Williams.       do         207.       do       S. C. Olark	204	do	W. F. Schulz	do	150 0
200.         60	205	do	Elrick Williams.	do	50 0
200       100       100       100       100         200       100       100       100       100         201       100       100       100       11         211       100       Foster I Irons       100       11         212       100       Foster I Irons       100       100         212       100       TA A. Diark.       50       100         212       100       Foster I Irons       100       100         212       100       Foster I Irons       100       11         212       100       Isabe Perior       100       11         216       100       Isabe Perior       100       11         216       100       I. Munford       100       100         221       100       J. W. Joraset       100       100         222       100       A. C. Beal       100       100         222       100       A. J. Glover       100	206	do	S. C. Clark	do	50 0
200.       100.	201	ao		do	100 0
210. do       Geo. I. Reeves	209		Wm. Crocker	do	150 0
211.       do       Foster H. Irons.       do       3         212.       do       T. A. Clark.       do       3         212.       do       Fred H. Rankin       Salary, July, 1993.       1         214.       do       Fred H. Rankin       Salary, July, 1993.       1         216.       do       H. Cashen Devlet,       do       1         216.       do       H. C. Bisrins.       do       1         216.       do       H. W. Munford.       do       1         216.       do       H. W. Munford.       do       1         221.       do       H. W. Munford.       do       do       1         222.       do       J. H. Pettit.       do       do       2         222.       do       J. G. Mosier.       do       do       1         223.       do       Greed. J. Maxweil       Salary for July, 1903.       2         224.       do       J. H. Pettit.       do       1         230.       do       L. G. Pittes.       do       1         231.       do       M. J. Fraser       do       1         232.       do       C. G. Horkins.       do	210	do	Geo. I. Reeves	do	75 0 150 0 100 0
212. do	211	do	Foster H. Irons	do	225 0
212. do       T. A. Clark.       Salary, uly, 1908.       1         212. do       Fred H Rankin       do       1         216. do       Isabel Bevler!       do       1         216. do       D. McIntosh       do       1         217. do       D. McIntosh       do       1         218. do       C. G. Hopkins       do       1         217. do       W. Mandord.       do       do         218. do       W. J. Praser       do       do         228. do       J. G. Mosier.       do       do         228. do       G. Hayelil.       Salary July and August, 1903.       2         228. do       G. C. S. Crandall.       do       do       1         228. do       G. G. Hayelins.       do       do       1         228. do       G. G. Horkins.       do       do       1         228. do       J. R. Pester       do       1       do         229. do       G. C. G. Horkins.       do       1       do<	212	do	Will S. Monroe	do	300 0
218.       00       Fred F Kanrin       Salary July, 1908.         216.       10       10       11         216.       10       10       10         218.       10.       10       11         218.       10.       10       11         218.       10.       10.       11         218.       10.       11.       100         219.       10.       11.       11.         220.       10.       H. Whumford.       100         221.       10.       J. G. Mosier       100         222.       10.       J. G. Mosier       100         222.       10.       C. S. Crandall.       100         222.       10.       G. S. Crandall.       100         223.       10.       G. S. Crandall.       100         224.       10.       C. G. Hopkins.       1100         225.       10.       G. G. S. Crandall.       100         226.       10.       C. H. Wumford.       100         228.       10.       C. G. Hopkins.       100         228.       10.       E. B. Forbes.       100         228.       10.       E. M. East.	213	do	T. A. Clark		500 0
216       do       do       1         217       do       D       Dollatoon       do       1         218       do       C. G. Honkins       do       1         219       do       H. W. Mumford.       do       do       1         220       do       H. W. Mumford.       do       do       1         221       do       W. J. Fraser       do       do       1         222. do       J. W. Lloyd.       do       do       1       2         222. do       J. H. Pettit.       do       do       1       2         222. do       J. H. Pettit.       do       1       2       2       2       1       1       3       1       2       2       1       1       2       2       1       1       2       2       1       1       2       2       1       1       2       2       1       1       2       1       1       1       1       2       1       1       1       2       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1 <td>214</td> <td> ao</td> <td>Fred H Kankin</td> <td>Salary, July, 1905</td> <td>150 0 133 3</td>	214	ao	Fred H Kankin	Salary, July, 1905	150 0 133 3
217. do       D. McIntosh       do       1         218. do       C. G. Hopkins       do       do         220. do       H. W. Mumford.       do       do         221. do       W. J. Fraser       do       do         222. do       J. W. J. Fraser       do       do         222. do       J. G. Rosier       do       do         222. do       J. G. Rosier       do       do         224. do       J. H. Pettit       do       do         225. do       G. C. S. Crandall.       do       do         226. do       G. Grace J. Maxwell       Salary for July 1903.       2         230. do       A. J. G. Hopkins.       do       1         231. do       W. J. Fraser.       do       do       1         232. do       G. Grace J. Maxwell       Salary for July 1903.       2         232. do       G. G. Hopkins.       do       1       1         232. do       G. G. B. Forbes.       do       1       1         232. do       H. W. Mumford.       do       1       1         232. do       G. G. Forbes.       do       1       1         243. do       J. W. Lloyd       do	216	do	E Davennort	do	125 0
219:       do       JC. G. Hopkins       do         220:       do       H. W. Mumford.       do         221:       do       W. J. Fraser       do         222:       do       J. W. Lloyd.       do         222:       do       J. W. Lloyd.       do         222:       do       J. W. Lloyd.       do         222:       do       J. G. Mosier       do         224:       do       J. G. Mosier       do         225:       do       C. S. Crandall.       do         224:       do       Grazes J. Maxwell       Salary July and Angust, 1903.       2         230:       do       Grazes J. Maxwell       Salary July and Angust, 1903.       2         231:       do       W. J. Fraser       do       do       1         232:       do       G. G. C. G. Hopkins.       do       1         233:       do       L. H. Smith.       do       1       1         234:       do       L. H. Smith.       do       1       1         235:       do       L. H. Smith.       do       1       1         236:       do       J. G. Blair.       do       1 <td< td=""><td>217</td><td> do</td><td>D. McIntosh</td><td></td><td>100 Ŏ</td></td<>	217	do	D. McIntosh		100 Ŏ
219       do       H. W. Mumford.       do         220       do       H. W. Mumford.       do         221       do       J. W. J. Fraser.       do         222       do       J. W. J. Fraser.       do         222       do       J. G. Mosier.       do         222       do       J. G. Mosier.       do         224       do       J. G. S. Crandall.       do         225       do       C. S. Crandall.       do         226       do       O. C. S. Crandall.       do         226       do       G. Graze J. Maxwell.       Salary July and August, 1903.       2         226       do       G. H. W. Mainted.       do       1         226       do       E. B. Forbes.       do       1         236       do       E. M. Fastella.       do       1         236       do       E. M. East.       do       1         236       do       J. G. Mosier       do       1         247       do       J. G. Mosier       do       1         248       do       J. G. Schaub.       do       1         247       do       J. G. Mosier       do	218	do	C. G. Hopkins	do	75 0
221       do       H. W. Mumford.       do         222       do       W. J. Fraser       do         228       do       J. W. Lloyd.       do         228       do       J. G. Mosier.       do         224       do       J. G. Mosier.       do         226       do       J. G. Mosier.       do         226       do       C. S. Crandall.       do         228       do       Oscar Erf.       Salary July and August. 1803.       2         229       do       Grace J. Maxwell.       Salary for July. 1803.       2         230       do       A. J. Glover.       do       1         231       do       M. J. Fraser.       do       1         2320       do       G. G. Hopkins.       do       1         2321       do       E. B. Forbes.       do       1         2324       do       E. B. Forbes.       do       1         2325       do       C. F. Hottes.       do       1         2326       do       J. H. Hottes.       do       1         240       do       J. H. Petitt.       do       1         2425       do       J	219	do	J. C. Blair	do	. 75 0
act         up         v. d. Fraser         act           act         J. W. Jloyd         act         act           act         J. G. Mosier         act         act           act         J. H. Pettit         act         act           act         act         Crandall         act           act         act         Crandall         act           act         act         Crandall         act           act         act         act         act           act	220	do	H. W. Mumford	do	75 0
221         do         A. C. Beal         do           222         do         J. G. Mosier         do           224         do         J. G. Mosier         do           225         do         J. G. Mosier         do           226         do         J. H. Pettit         do           227         do         Oir Grace J. Maxwell         Salary July and August, 1803.           228         do         Oscar Erf.         Salary for July, 1803.           230         do         A. J. Glover         do           231         do         W. Munford         do           232         do         C. G. Hopkins.         do           233         do         E. B. Forbes.         do           236         do         C. F. Hottes.         do           237         do         L. H. Smith         do           240         do         J. W. Lloyd         do           241         do         J. G. Mosier         do           242         do         J. G. Mosier         do           244         do         J. H. Pettit.         do           244         do         J. G. Mosier         do	441	uo	W.J. FTASET	do	58 3 91 6
225         do         J. G. Mosier.         do           226         do         C. S. Crandall.         do           227         do         Clifford Willis.         do           228         do         Clifford Willis.         do           229         do         Clifford Willis.         do           220         do         Grace J Maxwell.         Salary July and Angust, 1903.         2           231         do         drace J Maxwell.         Salary for July, 1903.         1           231         do         drace J Maxwell.         Salary for July, 1903.         1           232         do         drace J Maxwell.         Salary for July, 1903.         1           231         do         drace J Maxwell.         Salary for July, 1903.         1           232         do         drace J Maxwell.         Salary for July, 1903.         1           235         do         E B Porhes.         do         1           236         do         E M Porhes.         do         1           236         do         C Randall.         do         1           236         do         Mast.         do         1           237         do <td>223</td> <td> do</td> <td>A. C. Beal</td> <td>do</td> <td>75 0</td>	223	do	A. C. Beal	do	75 0
225       do       J. H. Pettit.       do         226       do       C. S. Crandall.       do         228       do       Oscar Erf.       Salary July and August. 1903.       2         228       do       Oscar Erf.       Salary for July. 1903.       1         229       do       Grace J. Maxwell.       Salary for July. 1903.       1         230       do       A. J. Glover       do	224	do	J. G. Mosier	do	75 0 50 0
227.       do       Cl. S. Crandall.	225	do	J. H. Pettit	do	25 0
227.       do       Clifford Willis       siary July and Angust, 1903       2         228.       do       Oscar Erf.       Salary for July, 1903       2         230.       do       A. J. Glover       do       1         231.       do       A. J. Glover       do       1         232.       do       C. G. Hopkins       do       1         232.       do       C. G. Hopkins       do       1         232.       do       Edwin S. Good       do       1         234.       do       E. B. Forbes       do       1         236.       do       C. F. Hottes       do       1         236.       do       C. Blair.       do       1         238.       do       J. M. East       do       1         240.       do       J. G. Blair.       do       do       1         240.       do       J. G. Mesier       do       do       1         241.       do       J. G. Schaub       do       do       2         242.       do       J. G. Schaub       do       do       2         244.       do       J. W. Fase.       do       do <td< td=""><td>226</td><td> do</td><td>C. S. Crandall.</td><td> do</td><td>50 0</td></td<>	226	do	C. S. Crandall.	do	50 0
229       do       Grad Err.       Salary of July 103         230       do       A. J. Glover.       do         231       do       W. J. Fraser.       do         232       do       C. G. Hopkins.       do         233       do       H. W. Munford.       do         234       do       E. B. Forbes.       do         235       do       E. M. Fast.       do         236       do       C. F. Hottes.       do         237       do       L. H. Smith.       do         238       do       E. M. Fast.       do         239       do       J. W. Lloyd.       do         241       do       J. H. Pettt.       do         242       do       J. H. Pettt.       do         243       do       H. F. Pate.       do         244       do       Urbana Courler       Printing gauges.         244       do       Urbana Courler       do         245       do       G. Hopkins       Expenses.         250       do       J. E. Readhimer.       do         251       do       J. E. Readhimer.       do         2526       do	227	do	Clifford Willis	do	25 0
230       do       A. J. Fraser.       do       do         231       do       W. J. Fraser.       do       do         232       do       C. G. Hopkins.       do       1         233       do       H. W. Mumford.       do       do       1         234       do       E. Hopkes.       do       1         234       do       E. Morbes.       do       1         235       do       Edwin S. Good       do       1         236       do       C. Hottes.       do       1         236       do       C. Hottes.       do       1         236       do       E. M. Bast.       do       1         236       do       J. M. Lloyd.       do       1         240       do       J. W. Lloyd.       do       1         241       do       J. H. Pettit.       do       1         242       do       J. H. Pettit.       do       1         243       do       J. H. Pettit.       do       1         244       do       W. M. Koens       Expenses.       1         250       do       L. S. Schooder       do <td< td=""><td>220</td><td> do</td><td>Oscar Eri</td><td>Salary July and August, 1905</td><td>233 3 55 0</td></td<>	220	do	Oscar Eri	Salary July and August, 1905	233 3 55 0
231       do       W. J. Fraser	230	do	A J Glover	do	116 6
222.       do       C. G. Hopkins.       do       1         233.       do       E. B. Forbes.       do       1         235.       do       E. B. Forbes.       do       1         236.       do       C. F. Hottes.       do       1         236.       do       C. F. Hottes.       do       1         237.       do       L. H. Smith       do       1         238.       do       E. M. East.       do       1         240.       do       J. C. Blair.       do       1         240.       do       J. G. Mosier.       do       1         241.       do       J. G. Mosier.       do       1         242.       do       J. G. Mosier.       do       1         244.       do       V. Pate.       do       1         244.       do       I. O. Schanb.       do       1         245.       do       I. O. Schanb.       do       1         246.       do       Ifford Willis.       do       1         247.       do       Ifford Willis.       do       1         251       Aug.       Iw. Koens       Expenses.       <	231	do	W. J. Fraser		75 0
233. do       H. W. Mumford	232	do	C. G. Hopkins	do	125 0
224. do       E. B. Forbes.	233	do	H. W. Mumford	do	108 3
236	234	do	E. B. Forbes.	do	83 3 83 3
237       .do       L. H. Smith	236	do	C W Hotton	do	25 0
228       do       E. M. East.       do         239       do       J. C. Blair.       do         240       do       J. W. Lloyd       do         241       do       C. S. Crandall       do         241       do       J. H. Pettit.       do         242       do       J. G. Mosier.       do         243       do       J. H. Pettit.       do         244       do       W. F. Pate.       do         245       do       I. O. Schaub.       do         246       do       C. A. Schroeder       do         247       do       C. A. Schroeder       Printing         250       do       Urbana Courier       Printing         251       do       Urbana Courier       Expenses         252       do       Oasa Riley       Postage         253       do       Expenses       11         254       do       J. E. Readhimer.       Salary and expense         255       do       J. G. Moster.       do       22         256       do       J. G. Hoster.       do       22         256       do       J. G. Hoster.       do       22	237		L H Smith	do	125 0
239.       do       J. C. Blair.       do         240.       do       J. W. Lloyd       do         241.       do       C. S. Crandall       do         242.       do       J. G. Mosier.       do         243.       do       J. H. Pettlt.       do         244.       do       W. F. Pate.       do         244.       do       W. F. Pate.       do         244.       do       C. A. Schroeder.       do         245.       do       I. O. Schaub       do         246.       do       Clifford Willis.       do         247.       do       C. A. Schroeder.       do         246.       do       Urbana Courler       Printing gauges.         247.       do       Wm. Koens.       Expenses.         250.       do       Marshall. Field & Co       Cloth.         251       Aug.       10 Wm. Koens.       Expenses.       22         253.       do       E. Reachimer.       Salary and expense.       22         254.       do       J. E. Reachimer.       Salary and expense.       22         255.       do       J. E. Armstrong.       Expenses.       22	238	do	E. M. East.	do	83 3
240. do       J. W. Lloyd       do         241. do       C. S. Crandall       do         242. do       J. G. Mosier       do         243. do       J. G. Mosier       do         244. do       W. F. Pate.       do         244. do       W. F. Pate.       do         245. do       I. O. Schaub       do         246. do       Clifford Wills       do         247. do       C. A. Schroeder       do         248. do       Ferguson & Craig       Repairing gauges         249. do       Urbana Courier       Printing         250. do       Marshall, Field & Co       Cloth         251 Aug. 10 Wm. Koens       Expenses       11         252. do       Ozias Riley       Postage       22         253. do       E. Davenport       Expenses       22         254. do       J. E. Reedhimer       Salary and expense       22         256. do       C. Willis       do       22         258. do       Samuel Bartley       do       22         260. do       J. G. Mosier       do       22         266. do       J. G. Mosier       do       22         267. do       J. G. Mosier <td< td=""><td>239</td><td> do</td><td>J. C. Blair</td><td> do</td><td>83 3 100 0</td></td<>	239	do	J. C. Blair	do	83 3 100 0
241. do       C. S. Crandall       do         242. do       J. H. Pettit.       do         243. do       J. H. Pettit.       do         244. do       W. F. Pate.       do         245. do       I. O. Schaub       do         246. do       C. Mosier.       do         247. do       C. A. Schroeder       do         248. do       Ferguson & Craig.       Repairing gauges         249. do       Urbana Courier       Printing         250. do       Marshall, Field & Co       Cloth.         251 Aug.       10 Wm. Koens.       Expenses.         252. do       Ozias Riley       Postage.       11         254. do       H. W. Mumford       Salary and expense       22         255. do       J. E. Readhimer.       Salary and expense       22         256. do       C. G. Hopkins.       Expenses.       22         257. do       Samuel Bartley.       do       22         258. do       Samuel Bartley.       do       22         259. do       J. E. Armstrong.       Expenses.       14         260. do       J. E. Armstrong.       Expenses.       14         261. do       H. Eidman.       do       1	240	do	J. W. Lloyd	do	25 0 50 0
243      do       J. G. Mösler      do         244      do       W. F. Pate.      do         245      do      do      do         245      do      do      do         246      do      do      do         247      do      do      do         248      do      do      do         249      do      do      do         249      do      do      do         249      do      do      do         249      do      do      do         248      do      do      do         249      do      do      do         250      do      do      do         251       Aug.       10       Wm. Koens       Expenses         2520      do      do      do      do         251       Aug.       10       Wm. Koens      do      do         253      do      do      do      do      do         256      do      do	241	do	U. S. Crandall	do	50 0
244       do       W. F. Pate	242	ao		do	66 6 75 0
225       do       I. O. Schaub.       do         246      do       Clifford Willis.       do         247      do       C. A. Schroeder       do         248      do       Ferguson & Craig.       Repairing gauges.         249      do       Johana Courier       Printing         250      do       Marshall. Field & Co       Cloth.         251       Aug.       10 Wm. Koens.       Expenses.         252      do      do       Salary and expense.         253      do      do       Salary and expense.         254      do      do      do         255      do      do      do         256      do      do      do         257      do      do      do         256      do      do      do         257      do      do      do         258      do      do      do         259      do      do      do         260      do      do      do         261      do      do      do      <	244	do	W F Pate	do	75 O 70 O
246.       do       Cifford Willis       do         247.       do       C. A. Schroeder       modo         248.       do       Ferguson & Craig       modo         249.       do       Urbana Courier       Printing         249.       do       Urbana Courier       Printing         250.       do       Marshall, Field & Co       Cloth         251.       do       Ozias Riley       Postage         252.       do       Expenses       11         254.       do       H. W. Mumford       Expenses         255.       do       J. E. Readhimer       Salary and expense         256.       do       J. E. Readhimer       Salary and expense         256.       do       J. G. Mosier       do         258.       do       Samuel Bartley       do         258.       do       J. E. Armstrong       Expenses         260.       do       J. E. Armstrong       Expenses         261.       do       J. E. Armstrong       Expenses         262.       do       J. E. Armstrong       Expenses         263.       do       G. H. Eidman       do         264.       do	245	do	I O. Schaub.	do	70 0
221. do       C. A. Schroeder       do         248. do       Ferguson & Craig       Repairing gauges         249. do       Urbana Courier       Printing         250. do       Marshall, Field & Co       Cloth         251. Aug.       10 Wm. Koens       Expenses         252. do       Ozias Riley       Postage         253. do       J. E. Readhimer       Salary and expenses         256. do       J. E. Readhimer       Salary and expenses         257. do       C. Willis       do         258. do       J. G. Mosler       do         259. do       J. G. Mosler       do         258. do       Salary and expenses       22         259. do       J. G. Mosler       do         258. do       Samuel Bartley       do         259. do       J. E. Armstrong       Expenses         261. do       Thomas Henson       Labor and materials         262. do       J. M. Western       do         263. do       Samuel Edgecombe       do         264. do       Samuel Edgecombe       do         265. do       I. M. Western       do         266. do       K. McLean       Expenses         267. do       E. R.	246	do	Clifford Willis	do	58 3 70 0
248       .00       Ferguson & Grag       Repairing gauges         250       .00       Marshall, Field & Co       Cloth         251       Aug.       10 Wm. Koens       Expenses.         252       .00       .02 ias Riley       Postage         253       .00       E. Davenport.       Expenses.       11         254       .00       H. W. Mumford       22       23       24       25         255       .00       J. E. Readhimer.       Salary and expense.       22         256       .00       C. (Hopkins.       Expenses.       24         257       .00       G. Hopkins.       Expenses.       25         256       .00       .10       Readhimer.       .00       24         257       .00       .20       .00       .21       .00       .22         258       .00       .21       .00       .22       .00       .22       .00       .23       .00       .24         260       .00       .25       .00       .26       .00       .26       .00       .27         261       .00       .26       .00       .26       .00       .27         262       <	247	do	C. A. Schroeder	do	70 0
250       do       Orbans Correlation Correlatio Correlatio Correlatio Correlation Correlation Correlatio Correla	248	ao	Ferguson & Uraig	Repairing gauges	47
251       Aug.       10       Wm. Koens       Expenses	250	uo do	Marshall Field & Co	Cloth	5 0
252       do       Osias Biley       Postage         253       do       E. Davenport       Expenses         254       do       H. W. Mumford       22         256       do       J. E. Readhimer       Salary and expense       22         256       do       C. Hopkins       Expenses       22         257       do       C. Willis       do       22         258       do       Samuel Bartley       do       22         259       do       J. G. Moster       do       22         260       do       Expenses       do       22         260       do       E. S. Good       do       22         260       J. E. Armstrong       Expenses       40         2744       do       Samuel Edgecombe       do       40         286       do       K. Mclean       40       40	251	Aug. 10	Wm. Koens	Expenses.	15 5
253.       do       E. Davenport.       Expenses       11         254.       do       H. W. Mumford	252	do	Ozias Riley	Postage	30 0
226.	253	do	E. Davenport	Expenses	155 9 215 2
226	204 25 F	qo	H. W. MUMIOID	Salary and orpanso	215 21
257	256	uo do	C A Honking	Typenses	218 0
258       do       Samuel Bartley	257	do	C. Willis		68 3
259.       do       J. G. Mosler.       do       22         260.       do       E. S. Good       do       do       22         260.       do       Thomas Henson.       Labor and materials.       14         261.       do       J. E. Armstrong.       Expenses.       14         262.       do       J. E. Armstrong.       Expenses.       14         263.       do       G. H. Eidman.       do       16         264.       do       Samuel Edgecombe.       do       16         265.       do       I. M. Western.       Postage.       11         266.       do       S. W. Shattuck, Business Mgr.       Sundry bills paid.       26         268.       do       S. W. Shattuck, Business Mgr.       Sundry bills paid.       28         269.       do       E. G. Keith.       Book Sindery.       Binders.       11         270.       do       W. H. Stewart.       Book Son, etc       12         271.       do       Sears, Roebuck & Co.       Soap, etc       14         272.       do       Chicago Job Book Bindery.       Binders.       14         273.       do       Burnham Antique Book Store.       Books.       <	258	do	Samuel Bartley	do	36 52
2801. do       E. S. Good       do         2811. do       Thomas Henson       Labor and materials         282. do       J. E. Armstrong       Expenses         283. do       G. H. Eidman       do         284. do       Samuel Edgecombe       do         286. do       I. M. Western       Postage         286. do       E. Renner & Bro.       Hauling         287. do       E. G. Keith       Surger bills paid         288. do       S. W. Shattuck, Business Mgr.       Sundry bills paid         289. do       E. G. Keith       Glerk hire         271. do       W. H. Ntewart       Soap, etc         272. do       Chicago Job Book Bindery       Binders.         273. do       Burnham Antique Book Store.       Books         274. do       Antomatic Electric Co       Files.         275. do       Antomatic Electric Co       Foles, fence, etc         275. do       C. G. Bond       Fors, fence, etc         275. do       C. G. Bond       Fors, fence, etc         276. do       C. G. Bond       Foles, fence, etc	259	do	J. G. Mosier	do	270 20
281.       do       Thomas Henson	260	do	E. S. Good	do	10 31
283	261	ao	Thomas Henson	Lapor and materials	75 00 142 78
264	263	uo do	G H Eidman	do	89 70
265       . do       I. M. Western.       Postage.       11         266       . do       Alex. McLean.       Expenses       12         267       . do       . E. Renner & Bro.       Hauling       13         268       . do       . S. W. Shattuck, Business Mgr.       Sundry bills paid.       38         269       . do       . E. G. Keith.       Clerk hire       14         270       . do       . W. Ntewart.       Registers.       14         271       . do       . Sears, Roebuck & Co.       Soap, etc.       14         271       . do       . Burnham Antique Book Store.       Binders.       14         273       . do       . Globe-Wernicke Co.       Files.       14         275       . do       . Antomatic Electric Co.       Fosts, fence, etc       14         276       . do       . Globe-Wernicke Co.       Yests, fence, etc       9	264	do	Samuel Edgecombe	do	65 65
286do       Alex. McLean.       Expenses         267do       E. H. Renner & Bro.       Hauling.         268do       S. W. Shattuck, Business Mgr.       Sundry bills paid.       30         269do       E. G. Keith.       Clerk hire       11         270do       W. N. Stewart.       Registers.       12         271do       Sears, Roebuck & Co.       Soap. etc.       12         272do       Chicago Job Book Bindery.       Binders.       12         273do       Burnham Antique Book Store.       Books.       12         274do       Antomatic Electric Co.       Files.       14         275do       Antomatic Electric Co.       Fosts, fence, etc       9         275do       C. G. Bond       Posts, fence, etc       9	265	do	I. M. Western	Postage	174 20
287do       E H. Kenner & Bro	266	do	Alex. McLean.	Expenses	48 40
269)do	267	do	E H. Kenner & Bro	Hauing	71 78
270       .do	200	ao	B. W. Shattuck, Business Mgr	Clerk hire	369 9 150 00 20 00
2711do       Sears, Roebuck & Co       Soap, etc         272do       Chicago Job Book Bindery       Binders.         273do       Brnham Antique Book Store.       Books         274do       Globe-Wernicke Co       Files.         275do       Antomatic Electric Co       Files.         276do       C.G. Books       Posts.fence.etc         276do       C.G. Books       98	270	do	W. H. Stewart	Registers	20 0
272	271	do	Sears, Roebuck & Co	Soap, etc	11 Ŏ
273do       Burnham Antique Book Store.       Books	272	do	Chicago Job Book Bindery	Binders	6 3
274do      Globe-Wernicke Uo	273	do	Burnham Antique Book Store.	Books	2 19
210 do Automatic Electric Co relephone equipment	274	do	Globe-Wernicke Co.	Files,	4 20
	210	ao	C G Bond	Posts fence etc	901 70
	277		Alexander Lumber Co.	Lumber	227 6

[Aug. 15,

••	Date.	To whom.	For what.  Expenses	Amou
	1903			
8	Aug. 10	James Brown	Expenses	\$ 32
9	do	Oscar Erf	do	1
0	do	Armour & Co	Rib	4
1	do	O. H. Swigart	Corn	10 10 314 45 45 11 12
2	do	Morrill & Morley	Spraying apparatus	1
3	go	M. A. Dewey	Corn and freight	314
1	do	John T. Alexander	Expenses	4
	uo	Geo W. Shannon		4
	uo	E. D. FOIDES	Papa good	0
1	do	Fullk Dros. Seeu Co	Ernenses	12
3	do	Tones & Lenghlin Steel Co	Roama	13
í	do	Chicago Lab Sun & Scale (lo	Balances	5
í	do	S E. Huff & Co	Lumber	5
2	do	J. H. Sanders Pub. Co.	Plants, etc.	1 7
31	do	Henry J. Green	Rain gauges	13
1	do	J. H. Dav Co.	Pot mill	5
5	do	J. Bishop & Co	Platinum plates	58
3	do	J. M. Price	Expenses	2
7	do	Ralph Allen	do	58 2 1 2 8 3 3
3	do	Louis Melind	Rubber stamps	2
1	do	Anderson-Tully Co	Apple boxes	8
1	do	Miller & Sampson	Harness, etc	3
I	do	Clinton Wright	Expenses	3
1	do	A. L. A. Pub. Board	Uards, etc	
1	qo	Unas. Scribner's Sons	B00K8	2 5 5
1	go	American Berkshire Ass'n	Records	
1	ao	Doda, Meaa & Co.	Book	
1	qu	West Publishing Co	Inder	P
	uo	Chiange Binden Mfg Co	Bindows	5
l	uo	Calleghan & Co	Reports	0
	do	Bredner Smith & Co	Panar	
1		Am Short Horn Breeders' As'n	Rook	
	do	Chas W. Johnson	Proceedings	1
	do	New York Tribune	Back numbers	1 2
	do	P. Ringer & Hertzberg	Binding	2 7 3
	do	Quaker City Rubber Co	Hose, etc	3
1	do	U. & C. Ry . Gas & Elec. Co	Gas March 24 to June 24, 1903	61
7	do	J. Manz Engraving Co	Half tones, etc	7 3 61 1
ł	do	J. E. Forrest	Reprints	
ł	do	Gutta Percha & Rubber Mfg.Co	Hose	11
1	do	H. McFadden & Bro	Seeds	11
l	do	J. R. Reasoner	Telephone service	
	do	Geo. Bothwell	Keeping cow and call	3
	do	Remington Typewriter Co	Grasers, etc	
I	uo	Pattengale Bros		1 4 2 13
	uo	Euw. L. Sliaw	Com	19
1	do	Abrom Ronick	oh	12
l	do	Frank W Harding	Heifer	22
1	do	Nathan Smith & Son	Flower plants	
1	do	John M. Snyder	Sphygmomanometer	3
	do	Farmer Seed Co	Seeds	1 -
I	do	Brown & Sharp Mfg. Co	Gear blanks	2 15
I	do	Pittsburg Plate Glass Co	Plate glass	15
I	do	Northwestern Compo-Board Co	Compo-board	1
I	do	Bushell Mfg. Co	Roof paint	13 1 2 1
l	do	й са Hill Co	Plants	1
	do	Geo. A. Kuhl	do	17
	do	E A. Hartwell Co	Lumber	17
	<u>qo</u>	John Spry Lumber Co	do	Z
	uo	Am. Inst. of Electr'l Engineers	Chemicald	
	uo	H Hell Unemical Uo	Unemicals	1
	uo	Dwight Lumber U0		3
ľ	uo	National Carbon Co	Clambong	
ŀ	uo	Western Velvo Co	Padiators	10
ľ	uo	Standard Point Co	Rubharing	15 4
ľ	do	R C Lloyd	Evnongo	12
ľ	do	Central IInion Telephone Co	Rontals	13
ľ	do	McIntosh Stereonticon Co	Lantern slides	
ľ	do	Haussmann & Dunn Co	Surgical instruments.	
Ľ	do	Vinnedge Bros.	Lumber	1,55
Ľ	Aug 15	S. W. Shattuck, Business M'e'r	Payroll, men. July, 1903	5,33
		The second s	Demostl stadents Inder 1009	60

D.	Date.	To whom.	For what.  Cloth Brooms Reins, etc. Recording sows Cable Cable Cable Cabor and materials Charts Charts Charts Clears, etc Labor and materials Charts Electric supplies. Frinting Charts Electric supplies. Frinting Charts Charts Cabor, etc Paint, etc Paint, etc Caparter Stop watches Chapts Charts Expenses Expenses Charts Ch	Amou
	1903			
54	Aug. 15	G. C. Willis	Cloth	\$ 4
55	do	James McCann & Bro	Brooms	<b>\$ 4</b> 8
6	do	Miller Harness Co	Reins, etc	
7	do	Carl Freigau	Recording sows	2 19 34
ğ	do	Urbana Light, Heat & Power Co	Cable	19
99	do	F. M. Henkel & Co	Incandescent lamps	34
1	uo	Chas Mollet	Labor and meterials	28
2	do	F K Roheson	Towals ate	6
3	do	Kinsev & Mahler Co	Pattern castings.	2
4	do	Chas. A. Strelinger Co	Gears. etc	2
5	do	E. M. Burr & Co	Labor and materials	2
6	do	Cunningham Bros	Supplies	36
7	do	Home Telephone Co	Services	86
ð	do	Mittendorf & Kiler	Use of chairs.	1
9	do	Katharine L. Sharp	Expenses	24 253 6 237
1	uo	James B. Clow & Son	Pipe nuings	200
5	uo	Schaener & Dudenberg	Charts	
3		The Genette	Printing	997
4	do	Champaign County Herald	do	119
5	do	Paper Mills Co.	Paper	113 84 16 48
6	do	H. O. Shepard Co	Stationerv	1 16
7	do	Urbana Courier Co	Printing	48
8	do	Standard Oil Co	Oil	26
9	do	Vaughan's Seed Store	Seeds	2
9	do	Percival & Moorehead	Hardware	130
1	do	Wm. Price Estate	Paint, etc	46
4	uo	S. C. TUCKEr	00	
4	do	Tohn B Bonnott	Labor eta	62 28
ā		E A Hertwell Co	Window frames	1
6	do	Munhall Printing House	Score sheets	
ž	do	Cherry Mfg. Co.	Hav carrier.	8
8	do	Twin City Ice & Cold Storage Co	Rent of horse	15
9	do	C. C. Gere	Stop watches	28
0	do	Bausch & Lomb Optical Co	Apparatus and material	72
1	do	Eugene Dietzgen Co	Tapes	8
2	do	Alice A. Abbott	Expenses	40
ð	do	Knowlton & Bennett	Supplies	10 62
=	qo	Herman F. Wright	Lapor	02
Ř	uo		Calary	60 60
ž	do	Smith Premier Tynewriter Co	Roneire	15
š.	do	Fred Macey Co., Ltd	Furniture.	
9	do	T. H. Trevett	Hardware	121
D	do	B. Helms.	Repairs, etc	12
1	Aug. 20	Charles E. Mueller	Grinding	
2	do	J. H. Coolidge	Expenses	43 306 206
5	do	W. F. Hardy	Implements, etc	<b>30</b> §
	ao	wallace Machinery Co	Beiting	
	uo	Faul Mader	Cool	204
ź	do	W I Soffall & Co	Rone	10
ŝ	do	Francke Hardware Co	Locks.	
9	do	Chicago Lab. Sup. & Scale Co.	Apparatus and materials	34
0	do	Paul Reiff	Expenses	9
U.	do	Pantagraph Printing & Sta'y Co	Mailing tubes	4
	do	Samual Cabot	Sheathing quilt	74
5	do	E. H. Kenner & Bro	Hauling	48
	ao	waich & wyeth	Magnesia covering	27 5 300
1	uo	Asheroit Mig, Co	Toom	900
íľ	. do	Geo B Jennings Co	Rooks	59
ŝľ.	do	Robert Brent Mosher	Book	
	. do	Doubleday, Page & Co	Books	12
)[	do	Callaghan & Co	Reports	12
1	do	Henry Malkan	Books	32
2	do	Remington Typewriter Co	Machine, etc	76
3	do	Library Bureau	Supplies	33
1	do	I. M. Western	Postage	33 40 30
	do	Uzias Kiley		30
귀	uo	Laura Evans	Expenses	28
	uv	L, H. AUTTICK	Flooring	632
	•• uu •••••	JOHH SPLY LUMPER CO	F 100F111g	46

[Aug. 20,

0.	Date.	To whom.	For what.           Expenses	Amoun
	1903			
30	Aug. 20	H. D. Hughes	Expenses	\$22
31	do	Ralph Allen	do .,	19 122 57
32	do	G. H. Eidman	Expenses and salary	122
20	ao	W I Freger	La do	150
85	uo	Home Telephone Co	Telenhone service	159 6 61
26	uo	C R Wise	Clover hav.	61
37	do	E. H. Lange & Sons	Sal soda	5
88	do	C. F. Nightingale	Health caps waxed	5 17
19	do	Frison Bros	Repairs	8
10	do	E. W. Kline	Clover hay	58
11	do	B. Helms	Bran	58 20 18
12	do	E. B. Fordes	Expenses	18
14	do	Champaign Tile Factory	Tile, etc.	
15		F C Goodnow	Franges	44 24
16	do	Deering Div Inter'l H Co of		6 T
		America.	Binder	80
17	do	A. P. Meharry	Clover hay	138
18	do	U. C. Ry. Gas & Elec. Co	Gas March 24 to June 24 1803	187
19	do	R. P. Wilcox	Camera, etc	35 39 583
jŪ	do	J. Ļ. Zook	Labor.	39
1	Aug. 31	A. S. Draper	Salary, August, 1903	583
2	ao	T. J. BUTTIII.	do	241
50 ; A	ao	N C Biekow	do	208 250
5	uo do	Ira O Bakar	do	208 125 183
6	do	S A Forheg	do	125
57	do	C. W. Rolfe		183
58	do	A. N. Talbot	do	191
59	do	A. W. Palmer	do	208 87
50	do	F. F. Frederick	do	87
51	do	S. W. Parr	do	183
52	do	H. J. Barton.	00	183 183
53	do	C. M. MOSS.	00	100
04 25	uo	D. A. Douge	do	183 208
36	uo	D Kinley	do	250
57	do	A. P. Carman		208
38	do	E. B. Greene	do	166
39	do	C. C. Pickett	do	183 183
70	do	Katharine L. Sharp	do	183
11	do	Geo. T. Kemp	do	183 183
(2 79	do	W. L. Drew	do	166
10 7.4	uo	T A Clark	do	166 187
iñ	do	A. H. Daniels		125
26	do	T. W. Hughes		141
17	do	N. A. Wells	do	166 175 48
18	do	E. G. Dexter	do	175
19	do	E. G. Fechet	do	48
50	do	J. M. White	do	175
29	uo	R T Townsond	do	208 158 141 150
23		Violet D Javne		141
34	do	H. S. Grindley	do	150
35	do	Frank Smith	do	133
36	do	C. D. McLane	do	116
37	do	S. J. Temple	do	133 116 158
No.	do	Geo. H. Meyer	do	159
50	ao	M B Hammond	do	100
11	uo	Geo A Huff	do	100 150
$\hat{2}$	do	Edward Fulton	do	116
3	do	E. C. Baldwin	do	108 100
4	do	S. S. Colvin	do	100
15	do	N. C Brooks	do	83
6	do	[Q. F. Hottes	do	58 125
17	do	E. J. Northrup	do	125
10	do	W. H. Williams.	00	120
19	00	H. A. HOIIISTOF	do	100
١Ų 11	uo	Harriat E. Howa	do	125 133 83 60
12	uo	Emma R Jutton	do	60
ว์รี	do	Minnie E. Sears.		60 166
		Warm la Thomas ham	do	166

0.	Date.	To whom.	For what.	Amou
	1903		do           do	1
505	Aug. 31	Geo. D. Fairfield	do	\$150
06	do		do	229 125
08	do	M. S. Ketchum		116
109	do	Isador G. Mudge	do	116
510	do	D. H. Carnahan	do	116
11	<u>c</u> o	R. L. Short	do	125
12	do	E. C. Schmidt	do	100
13	do	W, L. Pillsbury	do	183 50
15	do	Lillie Heath	do	50
16	do	F. L. Lawrence	do	150
17	do	Allison M. Fernie	do	166 75 65
18	ao	L. A. Boice	do	75
519	do	O. E. Staples	do	65
20	do	Sue W. Ford	do	60 55
241 299	uo	Olive F Serton	do	55
523	do	Katherine O'D. Manley		55 75 60
524	do	W. H. Green		60
25	do	J. A. Morrow	do	133
26	do	Fred Atkinson	do	50
27	do	E. Atkinson.	do	55
4ð 20	do	Albert R Lee	do	91 35
49 30	do	Lulu M Logo	do	20
<b>3</b> 1	do	R. W. Stark	do	85
32	do	Perry Barker	do	50
33	do	M. H. Robinson	do	187 187
34	do	G. M. Fisk	do	187
35	do	Margaret Mann	Salary, July and August	200 125
50 97	ao	E. Davenport	Salary, August, 1903.	125
38	ao	C G Hopking	do	75
39	do	J. C. Blair.		75 75
40	do	H. W. Mumford		75
41	do	W. J. Fraser	do	58 91
42	do	Jno. W. Lloyd	do	91
43	do	A. C. Beal		75 50
45	uo	J. G. MOSIEF	do	25
46	do	C. S. Crandall		50 66 75 70
17	do	J. G. Mosier	do	66
18	do	J. H. Pettit	do	75
19	do	W. F. Pate	do	70
0	do	I. O. Schaub.	do	70
21	ao	Clifford Willis	00	58 70
3	uo	C F Hottes	do	25
4	do	L. H. Smith		125
5	do	E. M. East	do	83
6	do	J. C. Blair	do	100
7	do	J. W. Lloyd	do           Bob           Stenographic work           Desk           Safe           Expenses           Plastering           Paper           Bran           Ventilating material           Advertisement.           Feed	25 50
ð	ao	U. S. Urandall	do	108
ő	uo	E.S. Good	do	83
ĭ	do	Fred H. Rankin	do	150
$\tilde{2}$	do	Isabel Bevier	do	133
3	do	C. G. Hopkins	do	125
4	do	W. J. Fraser	do	75
D	do	A. J. Glover	do	116
2	uo	Ousker City Rubber Co	Нове	25
8	do	Prairie Farmer Pub. Co	Advertisement	55 25 10
ğl	do	J. D. Green	Water motor.	45
Ó	do	J. Manz Engraving Co	Half tones	67
1	do	Mrs. Nellie M. Swearingen	Stenographic work	1
2	do	Wait & Ross	Desk	45
3	do	Charles W. Lehmann	Safe	25
4	ao	J. W. Stanton	EXPERSES	12 125
16	ob	Rnowlton & Bennett	L lastoring	2
77	do	H. McFadden & Bro	Bran	120 20 52
18	do	Pierson-Sefton Co	Ventilating material	52
		17 TT ().	Admontinement	5

### UNIVERSITY OF ILLINOIS.

[Aug. 31,

<b>o</b> .	Dated.	To whom.	For what. Grinding Supplies Railing.etc Paint. brushes, etc Cable, etc Laundry trays, etc. Office table Sacks, etc Labor and materials Harness, etc Labor and materials Harness, etc do do do do do do do do do do do do do	Amoun
	1903			
81	Aug. 31	Chas. E. Mueller	Grinding	i \$ 3 1
32	do	D. H. Lloyde & Son	Supplies	\$ 3 1 20 8
33	do	E. A. Hartwell Co	Railing. etc	6 8 57 7 13 7 824 8
34	do	Wm. Price Estate	Paint. brushes, etc	57
55	qo	Champaign County Herald	Printing	13
56	do	Western Electric Co		824 8
	uo	James D. Clow & Solis	Lisulary trays, elc	1/0 4
20	uo	F K Robeson	Sacks etc	12 ( 47 2
õ	do	E. M. Burr & Co	Labor and materials	33
)i	do	Miller Harness Co	Harness. etc	91
92	do	Twin City Ice & Cold Stg. Co	Ice and storage	112
98	do	James T. Barrett	Expenses	49 16
94	do	T. J. Burrill	do	16
35	do	J. W. Lloyd	do	53
10	do	W. A. Etherton		50 1 168 1
11	uo	J U, Diair	do	108 8
20	uo		do	59 97
ñ	do	C. S. Crandall	do	238
ĭ	do	W.S. Ennis	Apples.	1,500
2	do	Walsh & Heuck	Plumbing	909
)3	do	G. E. Stechert	Books	274
4	do	J. D. Batchelder	Expenses	16 (
15	do	E. H. Kenner & Bro	Hauling	62
16	qu	U. K. W186	Straw.	148 135
	do	Lomeka & Breekemer	Postage	190
10		Boston Book Co	do	38 205
0	do	A. C. McClurg & Co	Books. etc.	132
ii	do	American Luxfer Prism Co	Prisms	15
12	do	Alexander Lumber Co	Lumber	192
13	do	Page Woven Wire Fence Co	Gates	52 83
14	do	E. B. Forbes	Salary, August, 1903	83
15	do	J. E. Readhimer	Expenses	40
16	do	K. Gilmir	Grinding, etc	14 81
17	do	S E Barnes	do	40
	do	A J Glover	do	55
20	do	S. W. Shattuck, Business M'g'r.	Sundries	40 55 181
21	do	S.W.Shattuck, Business M'g'r.	Wabash freight paid	711
22	do	S. W. Shattuck, Business M'g'1.	Pacific express paid	33
23	do	S. W. Shattuck, Busines M'g'r.	American express paid	78
4	do	S.W. Shattuck, Business M'g'r.	Big Four freight.	40 206
20	u0	J. W. Shalluck, Business M'g'r.	Postago	68
20	do 10	C S Crandall	Fundage on annlag	36
20	do	J. G. Mosier	Expenses	36 102
29	do	J. E. Readhimer.	do	30
30	do	J. H. Pettit	do	23
31	do	E. H. Renner & Bro	Hauling	52
32	do	S. A. Bullard	Expenses	110 23
53	ao	A. F. Nightingale	00	23
24	uo do	Alles McLean	do	49
6	d0	Fred L. Hatch	do	39
7	do	L. A. Weaver	Legal services	78
8	do	Manhattan Electric'l Supply Co	Wire, etc	. 5
9	do	Voorhies Rubber Mfg. Co	Matting	. 11
0	do	Springfield Coal Mining Co	Uoal	. 365
1	do	Basti E Cabb	Loan from E. Snyder fund	200 150 200
3	uv	D A Boar		200
4	do	George Syne.	do	100
5	do	Harold H. Barter	do	200
6	do	E. A. Hartwell Co	Frames. etc.	43
7	do	Urbana Electric Supply Co	Incandescent lamps, etc	. 7
8	do	Champaign News	Advertising	. 11
19	do	Smith Premier Typewriter Co	Ribbons, etc	. 12
50	do	E. Davenport	Expenses	. 4
1	do	Meanam & Wright	Uement	. 4
22	ao	Eugene Dietzgen Co	Costings	14
54	uo	A P Carmon	Exnanges'	12
ŝ	uo		Portait and frame	126
			Tallat a second	16

·	Date.	To whom.	For what.	Amour
1	1903			
7	Sept. 10	Shea Smith & Co	Baskets	\$ 4
B	do	Lawton & Co	Baskets. Refilling duplicator	2
9	do	John Spry Lumber Co	Flooring	7
0	do	Peoria Stone & Marble Works .	Radiator bases	5
L	do	Central Electric Co	Lamp and glower	12
2	., do	Champaign County Herald	Printing	91
3	do	Paper Mills Co	Envelopes	28
	do	J. Cruise	Threshing	23
2	do	W. F. Haray	Implements	83
	do	Cunningham Brog	Supplies	4 30
5	uo	Chag A Begore	Coal	95
3	uo	W H Leslie	Paint. etc.	25 30
í		Walker & McLean	Plants	8
1		Champaign Steam Laundry	Coupon books	8 10
2	do	H. Swannell & Son	Paint.	2
3	do	J. Manz Engraving Co	Half tones	61
l	do	J. M. Cunningham	Lime	15
5	do	The Farmers' Voice	Advertisement	12
5	do	A Barr.	Arch brick	43
[	do	John B. Bennett.	Tile	15
ş	do	Rienie Bros. Testing Mach. Co.	Baskets. Refilling duplicator. Flooring	10
1	do	Callanan & Co	Books	
	do	Edward Thompson Co	do	3
1	uo	Bason Brog	Painting	29
	uo	T H Trevett	Hardware	349
	do	N. M. Burt	Pulling hedge	30
	oh	F. Bissell Co	Panels	20
	do	The Plexus	Advertising	16
1	do	Laura B. Evans	Expenses	11
	do	Swift & Co	Dried blood	170
)	do	Globe Fertilizer Co	Phosphate	8
)	do	J, H Coolidge	Expenses	23
L	do	J. C. Drake	do	66
1	do	R. R. Donnelly & Sons Co	Printing bulletins	769
3	do	Carqueville Lithographing Co.	Maps.	250
				9 16
	do	J B. Speed & Co	Prints	33
21	uo	C H Dong	Labels	6
	do	Walker & Mulliken	Chairs. etc.	1,042
i	do	A. Weiskopf	Hygrometers	18
	do	Pierce-Williams Co	Baskets	6
1	do	Charles Mann	Livery. etc	21
	do	Wait & Ross	Furniture	9
3	do	W. J. Fraser.	Expenses	12
	do	Wm. Price Estate	Faille, etc.	33
2	do	H. M. DUIT & CO	Oil waste etc	69
2	uo	A B Diek Co	Paner	2
1	do	A. C. McClurg & Co.	Books and stationerv.	52
í	do	Smith Premier Typewriter Co.	Repairs	10
j	do	C. B. Holmes.	Preparing bond	2
l	do	Rising & Clinkenbeard	Paint, etc	80
l	do	Hubbard & Sons	Hardware	10
:	do	James B Clow & Sons		19
ļ	do	Walsh & Heuck	Flumbing	54
	do	Alexander Lumber Co	Horsoshooing	997 46
l	do	Uampoell & Spaluing	Load oil ete	90
ļ	ao	D Gilmin	Grinding	1 2
1	uo	The Gazette	Printing	188
1	uo	A H Andrews Co.	Furniture	137
1		R Friedlander & Son	Specimens	6
	do	Fuller & Fuller Co	Drugs	22
	do	George Harding	Books	6
i	do	C. H Baddeley	Salt, etc	5
5	do	Spencer Lens Co	Microscope, etc	120
3	Sept. 30	Vaughn's Seeds Store	Plants	8
7	do	Paul Mader. Henry Heil Chemical Co J. M. White G. H. Schanbacher	Balance account. Prints. Labels Chairs.etc. Hygrometers. Baskets. Livery.etc. Furniture. Expenses. Paint.etc. Machinists' supplies. Oil, waste, etc. Paper. Books and stationery. Revairs. Preparing bond. Paint.etc. Hardware. do Plumbing. Lumber Horseshoeing. Lead, oil.etc. Grinding. Printiug. Furniture. Specimens. Drugs. Books. Salt.etc. Microscope.etc. Plants. do Chemicals. Expenses. Decorating.	10
3	do	Henry Hell Unemical Co	Unemilcais	1,902
. 11	do l		Expenses	1 10

		ŝ	99		8	95	94	88	92	16	00	88	8	87	86	8	84	20	200	20	53	20	3	76	5	2	2	3	12	38	38	20	18	5	64	8	8	61	8	56	20	76	50	7,6	2 5	772	36	18	5	748	4	46	5	44	3	3	- 2	2	38	33	8	얤	<u>ين</u>	388	732		_	2
:::	::	:		:	:	÷	÷	:	÷	:	÷	:	:	:	:	:	:			:	:	:	:	:	: :			:	:	:	:	:	:	:	:	:	:						:	:	:	:	:	:	:	÷	:	:	:			:	:	:	:	÷	÷	:			Sept.	2		
300	50	90		20	â	-8	°,	°,	0 0	.g	g	ġ	g	do	do	g	å	do	96	36	26	20	<sup>o</sup>	ð	do	do	200	56	25	35	25	28	å	<u>o</u> p	°,	đ	9	do		do	3	3	2,6	3	36	36	25	20	20		°,	å	do	di	00	36	28	2,5	20	00	6	9			d 10	19	1	1.000
				:	:	:::::::::::::::::::::::::::::::::::::::	:		:			:		:							:	:										:	:	:	:											:		:	:	:	:	:					:		:	:		:			ğ		_	
100	₹.	-	O.	92	÷	P	E	ie.	i Ge	A	F.	Ge	Ge	ş	Ċ	Fr	H	4	Ę	₹.	ŀ	i.	Ż	P	P	F	3		ŅĊ	)¢	٩Þ	۰ċ	ÿ	Ŀ	Ū.	<u>o</u>	Ē	ŝ	Ŧ	Þ	•	20		1	z?	n-	Эþ	>;	ö	¢μ	8	M	9	-	æ,	2	101	D E	SPe		1	Pe	Þ	щç	C A S	1	- [	
sin⊳(	C. Dennis	'n	5	۰Ç	ŗ		ç	mard	8	μ		<u>, o</u>	2	9	Ģ	ank	S		J Townsend.	, f	٢ç	àċ	Þ	₹	μ	Þ	-		÷¢	⊃ċ	ü.	٥Þ	N	17	ž	×	<u> </u>	\$	1	₹.	Z	₹?	٦<	59		ŧ	٩ġ	1	1	12	s	18	E	E	p:	₹.	TOWII	1 P	۶å	4	L. K10	etrolene	μġ	OP.	ÞĒ	Ę		
Luetwiler Randall	-2	I. Williams	μĽ	'α	jų,	наш	Ba	ra.	Huff.	۱ <u>.</u>	Ħ	P	H. Meyer	5	N	*	Grindley		3	Š	recnet.		•		5	0	1	38	17	P.q	٥C	20	Ē	π	; -	R	μ		널,		-15	<b>z</b> ':	Ŧ,	R	πo	'n	Ρt	78	50	e.,,		Otto Anderson.	Þ	思		÷,	٥Ë		Ie-Davidson U	_c_	τ,	ē		মু	χĂ	í		
	Ă	2	e a	BTOOKS	D C	a li	a c	-	Ë,	22	2	φ	R	B	McLane	Smith	Ē		ā,	πĒ		Dexter	Wells	a	Janiels.	lark	Draw	T Kemn	Ind I. Charn		агшац.	Harser.	ey	Breckenridge.	Dodge	088	arton.	arr	e	2	alhot.	2	Forhes	õ	inter (	Shattin.	2		natiuck,	Breneman	Wright.	5	B	Readhimer.		Illia	or Suarpe	P	Davidson Co	z	ig.	B	2	e g	Sedewick	2		
8		Ξ	8	Ĭ	ŝ		ldwin.	Ë		Ē	18	8	ê,	p <u>r</u>	8	븙	B	-		56	191	<u></u>	5	E F	e		ă î	Br	-10			E.		AS	R	œ	B		ederick	almer	alhot.	τġ	<u>e</u>	ġġ	F A T	Ŧ	per		111	Ĕ	F	₽	8ti		à;		2 E	Pā	12	-2	Ē	P	N i		1			ŀ
He le	8 g	B	: :	:	Cr	:	Ħ	. <u>5</u>		0	E	de	9		ē	٣	ē	₹		-			:	8	80			3			'F	H		Ë	ï	:	:		Ċ.	Ξ.		Ĭ	:	•	.5	2	-7	1	101	Β	þţ	<u>p</u> d	3	B		1	ar	ŝ	8	B	ĝ	Paint & Roofing			ā c	2		
ler.		Se :		÷	81		:	:	÷	Da		8	1	:	:	:		5		• :	÷	÷	÷	:				Ĕ	7	1	÷	÷	÷	20		1	1					:	1	÷	÷	٦:	1	÷		80	÷	ę,	R	8		:	вđ	sc	۳,	1	ŝ	Ŧ		с. С	~ 0	)		1 1011
		:		1	:		1	÷	:	÷	:	8n	:		•		:			1			÷					110			÷	1		ŝ			:						1	:	:			:	pusiness		÷	ŝ	:			1	M	₹Ç	ç		Ŧ	8	2					ŝ
		:		÷	÷	÷	1	÷	÷	÷	:	Þ		:	:	:					÷	÷	÷	:					1	÷	÷	÷	÷	:	1	:	:					1		:	:	÷	:	÷	8		÷	2	:			-	MITY.	•	÷	easurer	÷	8		B				
		:		•	÷	:	:	:	÷	÷	1	:	:	÷			:			:	1	÷	÷	;	: :			:	1	1	:	1	÷	:	;	:							:			1	4	:	16		:		:				-		•	ğ	:	ŝ						
		1		÷	÷	÷	:	:	÷	÷	÷	÷	:	:	÷	:				. :	÷	÷	÷	:					÷	÷	1	÷	÷	÷	Ξ.	:							:	:	:	÷		÷	20		÷	:	:			:	ě	2	÷	ĝ	÷	B						
				:	÷	:	:	:	:	:	1		:	:	:	:	:			:		1	:	:						1	1	1	÷	:	•									÷		1		:			1	:	:			:	:	1	÷	÷	÷							
		:		÷	÷	÷	÷	÷	:	÷	:	÷	:	:	:	:	:			:	1	÷	÷	:					÷	÷	1	÷	÷	1	÷	:	:							:	:	i	-	÷	Шğ		÷	÷	:			-	:	÷	÷	÷	÷	00						
				-	-	-	÷	÷	÷	÷	•	÷	•	•	•	-					÷	-	-								÷		:	-	÷	-		_	_	_					-		-				÷	-					-		:	:	-	:					-  -	
		:		÷	÷	÷	:	÷	1	:	:	:	:	:	:	:	:			:	÷	÷	1	:					÷		:	÷	÷	÷	÷	:							1		÷	:	- a	2		Salary Summer Schoo	8	Board	salary and expenses	E X	Salary and expense	Fenenses		r rames		27	5	Pe	2	23	Paint.	7		
111		:		÷	÷	÷	:	÷	:	:	÷	÷	:	:	:	:	:				÷	÷	÷	:	: :				:	:	:	÷	÷	÷	:	:	:					1	:	:	:	:	121	Ň	Y	81	ğ	81	æ		Ē		2		B e	18	P,	Ę	88	aint.	Ē			
بمعد	مم	م	<u>م</u> د	νp	م	.e	è	م	à	م	م	م	a	م	à	p.	۵.	2,0	ې د	2,2	2.p	μġ	م	م	2	م م	2.9	2.0	ມຂ	ະຂ	λġ	ນດ	à	à	يم	à	م	م	م ،	م	2.5	2.5	2.6	2.0	2.0	ມຂ	ະຈິ	ie	22	2∀	ī	2	۷	Ë,	d į			ġ	8	roceedings.	L'hermometer	etrolene	e			i		
000	00	0	00	••	0	ò	ò	0	•	°	ò	ò	•	0	0	ò	<u> </u>	2	o e	• •	0	0	°	•	•	<u> </u>	2		ò	• •	òċ	0	0	0	0	Ö.				0	Þ	<u>م</u>		• •	• •	50	° a			ğ	Ľ,	1	8	ê	Ē		1		1	8	Ê	Ĕ	ering		8:		- 1	
		•		÷	÷	:	:	:	÷	÷	:	:	:		:					1	÷	÷	:				:	1	:	1	÷	÷	:	:	:						1		÷			:	je je	10	3	ΪĒ	:	:	ā		2	ģ		÷	÷	R	ē	2	R					
		:	::	÷	:	÷	÷	:	1	÷	:	:	:	:	:	:	: :			:	÷	÷	:	:			-	:	÷	÷	÷	÷	÷	÷	÷	:					÷	:	÷	÷	:	÷	ě	P	ae	ŀΒ	÷	:	e i		R	100		:	÷		ĝ	pain		:				
		:		÷	÷	÷	:	÷	÷	:	:	÷	:	:	:	:				:	÷	÷	:	:					:		÷	÷	1	1	1	1							:		1	1	E	Þ	È	18	1	:	9		8:	1		-	÷	÷	:	볉						1.01
		:		÷	:	÷	:	:	1	:	:	:	:	:	:	:	:			:	÷	;	:	:			:		÷	÷	÷	÷	÷	÷	:	1					:	-	:	-	-	÷	e e	30	ge	Ċ.		1	Ë	į	2:	9		:	:	:	:				;		1	
		:	: :	÷	÷	÷	÷	÷	:	÷	:	÷	:	:	÷	:	:			:	÷	÷	÷	1				:	1	:	÷	÷	÷	÷	:	:							:		1		5	80.	Þ	43	÷.	1	88	5	D.	ï	1	÷	÷	÷		:						Ē
:::	;	:		÷	:	:	:	:	:	:	:	:	:	:	:	:	:			:	:	÷	;	:	: :			:	:	÷	:	÷	÷	:	:	:						3	:	:	:	1	PORT	F	i B	8	:	:	202			-	;	:	:	÷	:			:	:			W LLOUD
		:		1	÷	÷	:	÷	÷	÷	:	:	:	2	÷	:					÷	÷	÷	:					÷	÷	÷	÷	÷	÷		1									÷		5	55	Augus	School. 1903		:	: :			÷	÷	÷	÷	÷	÷				÷			•
:::	::	::	::	:	;	;	:	:	1	;	;	:	: ;	:	:	:	: ;		: ;	:	;	:	;	:	: :		:	:	÷	:	ţ	:	:	1	:	:					:	:	:	-	:	;	;	903	37	μ			: :		:	:	:	:	:	:	:	:		:	:			
		:		÷	3	÷	÷	÷	÷	1	:	:			:	:				:	÷	÷	÷	:				-	÷	÷	÷	÷	÷	÷	÷						÷	1	÷	:	÷	÷	÷	÷	1903.	<u>ي</u>		:				÷	÷	÷	÷	÷	:	:			:			
:::		:	:	÷	1	:	:	:			:	:	:	:	:	:	:			1	÷	;	÷	;			:		-	;	;	:	:	:	:	:				:		:	:	;	-	:	1	÷	50		÷	1	: :				÷	1	:	1	:			:			1	
	÷	: :		÷	:	:	÷	:	÷	÷	÷	÷	:		:					÷	÷	÷	÷	:			1	÷	÷	÷	÷	÷	÷	÷	÷						÷	-	÷	÷	÷	÷	÷	÷	÷	÷	÷	:				2	÷	÷	÷	÷	÷	:			-			
:::		: :		:	:	:	:	:	:		:	:	:		:				:	1	1	:	:						:	1	:	:	•	:	:	:						:	:		:	:	:	:		1	:	:	: :		:	:	:	:	÷	:	:	:			:			
					-						_																																						,																64	,	- [	P
	<u></u> -	<u>م</u>				H	=	H	=	片	2	=			H		-			21-		H	Ħ	2	21	Ņ	22	10				:=	N	Ņ		=	F	-	-	20	25	::	- N	<u>.</u>	20	2 1	22	N	2	161			_	_ !		E												о шоппе
185 185													150				5			000			σ	41		ŏõ		38			-	66	_	-	83		500	5	10	202	ຄີ	89																				5			22			Ē
8888	20	00	ωσ	9	8	eo	œ	co	8	0	0	6	0	0	•	-00	00	ກເ	ກເ	٥c	-	0	6	s,	<b>59 H</b>	<b>#</b> 8	юc	20	0 00	: C	200	:6	0	16	33	00	200	20 0		u c	0.0	38		• ~	32	0.01	6 Cx	• •	88	5	00	51	s a	-	90		• ~		-	-	~			00	22			- 5

880073787878787878788888888888888888888	No.
	Date.
<ul> <li>J. F. Kable.</li> <li>Jennette E. Carpenter</li> <li>Jennette E. Carpenter</li> <li>J. Milne.</li> <li>J. Milne.</li> <li>J. Milne.</li> <li>J. Milne.</li> <li>J. Milne.</li> <li>J. Service N. Jones</li> <li>J. Schultz.</li> <li>J.</li></ul>	To whom.
Salary, September,	For
lber, 1902	or what.
* ************************************	Amount.

<b>)</b> .	Date.	To whom.	For what.	Amoun
	1903			
3	0	Frank Hamsher Bertha M. Pillsbury	Salary, September, 1903 do do	\$166
4	do	Bertha M. Pillsbury J. E. Miller E B. Lytle Maragret A. Scott W. C. Lindley	do	85
5	do	J. E. Miller	do	85
6	do	E B. Lytle	do	80
7	do	Maragret A. Scott	do	85
ğ	do	W. C. Lindley	00	80
3	do	J. T. Jonnson	do	85
1	uo	O W Whitton	do	37 80
2	uo	G M Fisko	do	187
Z.	uo	M H Robinson	do	187 187 100 100 40 100
1	do	N A Weston	do	100
5	ob	R W. Stark		100
8	do	M. A. Lemon	do	40
7	do	S. W. Shattuck	Salary, July, August and Sept., 1903	100
5	do	D. McIntosh	Salary, September, 1903	50
9	do	W. L. Pillsbury	do	183
D	do	F. L. Lawrence	do	166
1	do	B. W. Breneman	do	100
Ś	do	Eunice D Daniels	do	100 50 183 166 100 90
1	do	Almeda F. Mann	00	80
	qo	May E Breneman	do	80
ļ	uo	Constance R Smith	Salary, September, 1908	80 90 100 70
7	uo	Porthe I Howe	do	70
2	uo	Mary W Green	do	75
j	do	H H Horner	do	116
5	do	J. A. Morrow	do	133
i		Fred Atkinson	do	116 133 50
2	do	E. Atkinson	do	60
3	do	F. K. W. Drury	do	75
1	do	Katherine O. D. Manley	do	75
5	do	L A. Boice	do	75 75 70
6	do	O. E. Staples	do	70
7	do	Sue W. Ford.	do	65
5	do	Jennie M. Laflin	do	60 60
9	do	Olive F. Saxton	do	60
2	do	Eva I. Saxton		40 22
1	do	Lulu M. Lego	do	50
2	uo	F G Wilson	do	70
4	do	M T Lindsev	do	40
5	do	A. R. Lee		35
6	do	C. C. Rovall	do	1 30
7	do	F. M. Bumstead	do	20
ġ	do	J. H. Galeener	do	15
9	do	A. C. Benson	do	15
0	do	E. Davenport	do	166
ļ	do	D. Mcintosh	00	15 15 166 100
Ž	do	U. G. HOPKINS	ao	83
ş	ao	J. U. Blair.	do	83
4 6	uo	W T Freeser	do	83 75 100
u F	uo	I W Lloyd	do	100
7	do	Alvin C. Beal	do	85
ŝ	do	J. G. Mosier.		50 25 50
ğ	do	J. H. Pettit	do	25
Ó	do	C. S. Crandall	do	50
1	do	C. Willis	do	25
2	do	Fred R. Crane	do	120 120 100 25 100 100 100
3	do	J. W Hart	do	100
4	do	U.U. Havden	do	25
6 C	do	H. A Hopper	do	16
Ċ	do	A. N Hume	ao	100
1	do	Wm Districh	do	125
đ	ao	P C Obrocht	do	41
З С	ao	And A Morwell	do	41 55
1		C C Honking	do	45
9	do	L H Smith	do	195
ŝ	do	E. M. East	do	83
1	do	W J. Fraser		75
j,		J. W Hart.	do	125 83 75 66
jĒ	do	C C Hayden	do	50
j7	do	H. A. Hopper	do	41
		T A Gloven	06	166

lo.	Date.	To whom.	For what.         Salary, September, 1903	Amou
	1903			
959	Sept. 30	J. <u>C.</u> Blair	Salary, September, 1903	\$145 33
960	do	J. W. Lloyd	do	33
961	do	C S. Crandall	do	75
162	do	H. W. Mumford		145
105	. ao	Wm Districh	do	83
165	uo	R C Obrecht	do	41
166		C. G. Honkins		100
67	do	J. G. Mosier	do	100
68	do	J. H. Pettit	do	75
69	do	W. F. Pate	do	70
70	do	Ira O. Schaub.	do	70
71	do	C. W11118	00	58
12	do	U. A. Schroeder	do	70
13	do	Fred H. Kankin	do	150 150
75	uo	Gertrude C. Soher	do	110
76	Oct. 10	Mary S. Snyder	Interest on loan fund to Sept. 30	300
77	do	Oscar Erf.	Expenses	110 300 10
8	do	C. E. Percival	Telephone rental	3
79	do	Detroit Flower Pot Mfy	Flower pots	3 21 12
30	do	Vermont Farm Machinery	Flower pots, freight	12
31	do	G. W. Martin	Boxes	2
2	do	The Farm Home Co	Advertising	5
3	do	A. H. Busey	Hay	118 10 17
4	qo	Frison Bros	wagon repairs	
D	ao	A. N. Hume	Danail sharpener	17
7	uo	R R Bowker	Rooks	9
ė	uo	I M Western	Postage	2 50
ğ	do	Eng. News Pub. Co	Advertisement	6
ŏ	do	Ozias Riley	Postage	30
1	do	A. W. Palmer	Expenses	4
)2	do	Fred Macey Company	Book cases	72
)3	do	Yale & Towne Mfg Co	Padlocks	4 72 44
4	do	John D. Mount	Drilling well	362
15	do	Wallace Machinery Co		61 120
16	qo	F. Sartorius	Apparatus	120
6	uo	Kathowing L. Sharp	Evnonsos	148
0	uo	E H Sargant	Brass weights etc.	140
ň	do	Bernh, Liebisch	Books	60 47 657
1	do	E. R. Welshley	Laboratory tables	657
$\tilde{2}$	do	P. Ringer & Hertzberg	Binding	78
3	do	L. H. Kerrick	Expenses	18
4	do	Laura B. Evans	do	18 24 8
5	do	A. C. Beal.	do	32
6	do	Swift & Company	Fertilizers	32
17	do	J. P. Mason	LADenses	21
0	uu	C G Honking	do	50
9	uo	W. J. Fraser.		23
1	do	Emma C. Wilson	Services, September, 1903.	30
2	do	L. A. Zufalt	Expenses	4
3	do	R. Gilmir	Feed, etc	20
4	do	Lee Sutton	Labor	10
5	do	E. D. Funk	Board	100
6	do	C. B. Dull	Expenses	84 129
7	do	U. S. Urandall		129
ğ	do	raul B. Glasco	do	31
빙	ao	Goorgo M Bradford	Lehor	18 80
1	uo	Hormon W Wright		30
5	ao do	C. B. Dull	do	60
ŝ	do	Arthur Bryant.	Expenses	13
1		J. C. Blair.	do	19
5	do	James R. Shinn	do	19 35
26	do	J. W. Lloyd	do	42
37	do	W. A. Etherton	do	69
28	do	W. C. Coffey	do	32
<u> 19</u>	do	O. N. Phillips	Hogs	71 25
3 D	o h	P. A. Timmons	Sneep	צ5

-23 U

[Oct 10,

[0.	Date.	To whom.	For what.	Amou
	1903			
31	A-4 40	A. J. Lovejoy & Son	Hog.	\$20
32	do	A. J. Lovejoy & Son H. W. Mumford. J. C. Duncan R. Y. Kincaid Cole Brothers. The Draper Mfg. Co W. J. Huss. The Cook Well Co Columbia Incandescent Lamp Co.	Log Expenses	30
)33	do	J. C. Duncan	Ram	30
)34	do	R. Y. Kincaid	do	25
35	do	Uole Brotners	Sneep	48
30	do	W I Huga	Straw	12
20	do	The Cook Well Co	Strainer	
39	do	Columbia Incandescent Lamp	Summor	
			Lamps	48
40	do	Gregory Electric Co	Repairs	4
41	do	Crane Brothers	Paper	18 23
42	do	Thompson Hoof Co	Iron, etc	23
13	do	Browne & Sharpe Mfg. Co	Gear cutter	
14	do	Western Mig. Co	rooi noiders	139
Đ	do	The Urbana Courier Co	Printing	13
10		F. D. SOIOII	Coment tester	3
10	do	Rator & Company	Repairing empibles	4
10	do	American Bronze Fdv. Co	Tablets	35
50	do	James G. Biddle	Apparatus	47
<b>5</b> 1	do	C. N. Clark & Co	Labor	
52	do	Wm. Price Estate	Shade cloth	2
53	do	James McCann & Brother	Charts Strainer Strainer Lamps. Repairs. Paper . Iron, etc. Gear cutter Tool holders. Printing traw Cement tester. Repairing crucibles. Tablets Apparatus. Labor Shade cloth. Brooms. Latch. etc. Labor Shades. Stamps Syrup and pans. Fountain Spoons. Tracing cloth Paper and envelopes. Tracing cloth Steneil paper Repairs. Records. Pie plates Stationery. Lee. Drugs. Cork. etc. Frogs. Specimens Earthworms Brass. Meat. Crash. etc. Stael. Statis. Statis. Statis. Brass. Meat. Crash. etc. Statis.	
54	do	Sears, Roebuck & Co	Latch, etc	1
55	do	Urbana Electric Supply Co	Labor	1
56	do	E. Baggot Company	Shades	4
57	do	Stanord Lamp works	Stamps	
20		U. H. Baddeley	Syrup and pans	:
60 60	uo	A E Wuestemen	Spoons	i
00 61	do	A S Alos Co	Treaing aloth	1 1
62	do	Kneffel & Esser Co.	Paper and envelopes	26
63	do	Cunningham Brothers	Tracing cloth	1 -0
64	do	A. B. Dick Co.	Stencil paper	
<b>6</b> 5	do	Charles Mollet	Repairs	
66	do	M. A. Donohue & Co	Records	
67	do	Montgomery Ward & Co	Pie plates	
68	do	D. H. Lloyde & Son	Stationery	3
<u>69</u>	do	Twin City Ice & Cold Stor, Co.	100	5
70	do	Fuller & Fuller Co	Orugs	8
"1	uo	A A Shhung	Frogg	1
72	do	Brooklyn Biological Sunnly Co.	Specimens	
14	do	F. S. Bachelder.	Earthworms	
76	do	Kinsey & Mahler Co	Brass	
76	do	Dallenbach Brothers	Meat	1 1
77	do	G. C. Willis	Crash, etc	9
78	do	Machinists' Supply Co	Steel	1 -
79 22	do	Pantagraph Ptg. & Sta. Co	Prinuing.	8 1 36
50		Lampuell & paliting	Diauksmithing	1 90
21	uo	Clinton Wright	Exnenses	30
94 29		T. A. Trevett.	Hardware	1 1
R4	do	Dean Thompson	Photos	1
85	do	H. W. Mumford	Expenses	1
86	do	Williams Mfg. Co	Silos	1 12
87	do	R S. Wilber	Drayage	4
38	do	Morris & Company	Fertilizers	36 13
39	do	American Seeding Machine Co	Tools	13
<u>10</u>	do	Alexander Lumber Co	Lumper	3
<b>11</b>	ao	Lamos P Speed & Co	Lime freight etc	4
92 19	do	Fimer & Amond	Annerotus	4 12 5
73	do	Crystel Carbonete Lime Co	Freight	4
34	do	Robin Jones	Phosnhates	10
38	do	Hubbard & Sons	Hardware	19
ή7	do	C. Willis	Expenses.	13
98	do	R. C. Lloyd	do	150
99	do	G. H. Eidman.	do	9
00	do	John A. Rumer	do	91
01	do	H O. Allison	Expenses	4
		Regon Brog	Paner	30

No.	Date.	To whom.	For what.           Tile           Paint, oil, etc.           do           Freight.           Tools           Furniture           Oil, waste, etc.           Books           do           Fixtures           Library supples.           Books           Water permit.           Tuning planos           Trays.           Printing bulletins           Half tone.           Printing bulletins           Hardware           Corn           Rentals           Wagon repairs           Ground flaxseed           Plants           do           do           do           Cloth           Records           Thermometers           Machine work           Chairs           Stopprat	Amoun
	1903			1
1104	Oct. 10	Thomas Ward	Tile	\$100
1105	do	Knowlton & Bennett	Paint, oil, etc	20
1106	do	Watson Faulkner		48
1100	do	C H Beely & Co		48 5 10
1109	uo	Walker & Mulliken	Furniture	85
1110	do	Standard Oil Co.	Oil. waste. etc	62
1111	do	A. C. McClurg & Co	Books	99
1112	do	Lemcke & Buechner	do	77
1113	do	H. Swannell & Son	Fixtures	41
1114	do	Library Bureau	Library supplies	189
1110	uo	The Boston Book Co	do	12 139 37
1117	uo	Champa'n & Urbana Water Co.	Water nermit	109
1118	do	C. S. Hill.	Tuning planos	4
1119	do	J. D. Green	Travs	6
1120	do	R. R. Donnelly & Sons Co	Printing bulletins	612 3
1121	do	J. Manz Engraving Co	Half tone	3
1122	do	The Gazette	Printing	643
1123	do	Lawton & Co	Duplicators	12 500
1195	uo	Dettengele Bros	Architect 168	000
1126	do	G. H. Perrine & Sons	Corp	75 15 6
1127	do	The Home Telenhone Co.	Rentals	6
1128	do	F. M. Foltz	Wagon repairs	2
1129	do	Chicago White Lead & Oil W'ks	Ground flaxseed	2 13
1130	do	Henry A. Dreer	Plants	5
1131	do	J. F. Rosenfield	do	17
1132	do	Harrison's Select Nursery	do	
1133	do	Peterson Nursery	do	6
1195	uo	American Book Co	Records	
1136		Anfel Murdock & Co	Thermometers	6 10 466
1137	do	E. M. Burr & Co.	Machine work	466
1138	do	A. H. Andrews Co	Chairs	942
1139	do	General Electric Co	Freight	1
1140	do	D. & F. Corbin	Hardware	1 129 76 24
1141	do	John Spry Lumber Co	Lumber	76
1142	do	Bausch & Lomb Optical Co	Apparatus	24
1140	ao	Fodoral Pool Co. of Poston	Pools	12
1145	uo do	Automatic Electric Co.	Sunnlies	
1146	do	The F. Bissell Co.	Telephone fixtures	7 30
1147	do	Electric Appliance Co	Wire	8 78
1148	do	Western Electric Co	Telephone supplies	78
1149	do	John B. Bennett	Scale foundation	33
1150	do	A. Barr.	Building cistern	85 7
1151	do	Champaign Mach. & Supply Co.	Hardware	7 20 14
1169	ao	F. R. Urane	Dino	20
1154	uo	Garlock Pecking Co	Polish	26
1155	do	Walsh & Wyeth	Pipe covering	17
1156	do	Chicago Engineer Supply Co	Hardware	13
1157	do	W. I. Saffell & Co	do	11
1158	do	James H. Rice Co	Glass	48
1159	do	Duniap & Reinhardt	Plumbing	92
1160	qo	Columbia Mineral Wool Co	W 001.	17 15
1160	ao	Lamos B. Clow & Sons	Paino ota	101
1169	uo	Charles Mayore Marris	Loan from Snyder fund	200
1164	do	Glidden Hinman	do	150
1165	do	Thompson Hoof Co	Iron	17
1166	do	Central Electric Co.	Wire	27
1167	do	Francke Hardware Co	Hardware	17 27 86
1168	do	Harry Falkenau	Books	7
1169	do	The Book Shop.	Binding	6
1170	ao	The Adeir Book Co	W IFE	5
1179	uv	Hammachan & Schlemmer Co	Tighet nungh	9
1178	do	Grouse Hinds Electric Co.	Sunnlies	1 30
1174	do	Diamond Match Co	Matches	10
1176	do	C. H. Hanson	Hardware Books. Binding Wire. Books. Ticket punch. Supplies. Matches trass blanks. Wire, etc Rubber Paint, oll, etc. Printing.	3
1176	Oct. 20	Electric Appliance Co	Wire, etc	77
1177	do	Rever Rubber Co	Rubber	42
1178	do	William Price Estate	[Paint, oil, etc	205 120

[Oct. 20,

No.	Date.	To whom.	For what.	Amount
	1903			
1180	Oct. 20	H. A. Hollister	Expenses Loan from E. Snyder fund Expenses	\$ 63 2 200 0
$\frac{1181}{1182}$	do	Lawin L. Poor	Loan from E. Snyder fund	
1183	uo	Alice A. Abbott	Expenses	200 0 11 3 37 5 20 3 22 8 60 8
1184	do	A. F. Nightingale		20 3
1185	do	Fred L. Hatch	do	22 8
1186	do	J. E. Armstrong	do	60 8
1187	do	W.J. Fraser	( do	18 6
1188	do	J. E. Readheimer	do	49 9 190 2
1189	do	Twin City Ice & Cold Storge Co	Desight ownedge of a	190 2
1101	uo	Richard Smith	Piano tuning and reneire	136 7 71 7 500 0
1192	do	H. F. Miller & Sons Piano Co	Plano	500 0
1193	do	Carr & Adams Co	Book cases, etc	164 0
1194	do	D. & F. Corbin	Locks, etc	10 3 1, 116 2 42 0
1195	do	Walsh & Heuck	Plumbing	1,116 2
1196	do	The Richmond & Backus Co	Blank books	42 0
1197	do	R. Gilmor	Grinding	9 2 167 7
1198	do	A. Barr.	Paving	167 7
1200	uo	P Adams	Hanling coal	9 1 432 0
1201		W. I. Saffel & Co	Hardware	20 4
1202	do	Neostyle Co	Stencils, etc	14 5
1203	do	Eugene Dietzgen Co	Drawing boards	95 0
1204	do	I. M. Western	Postage	95 0 80 0
1205	do	E. H. Renner & Bro	Hauling	37 5 340 0 9 2 4 0 100 0
1206	do	Library Bureau	Wall stacks	340 0
1207	do	Thomas Naughton	Photos	92
1208	do	W. H. Morris, Secretary	Recording pedigrees	40
1209	do	Charles E Louriet Co	Rocks	100 0
1210	do	Welch & Wyoth	Pine covering	41 0
1211	uo	Victor Elting	Master's report	26 4 90 7 1,569 3
1213	do	Peter Schmitz	Labor and materials	1.569 3
1214	do	Machinists' Supply Co	Tools	96
1215	do	Rising & Clinkenbeard	Paint, oil, etc	97 0
1216	do	Root & Vandervoort Eng'g Co.	Casting	30
1217	•• do	Ill. Soc. of Eng'rs & Surveyors	Advertising	10 0
1218	do	A. C. McClurg & Co	Books, etc	73 4 100 0
1219	ao	Goorge W Bullerd	do	100 0
1220	uo	Edgar S. Belden	do	100 0 100 0
1222	do	Emery S. Hall.		100 0
1223	do	G. E. Stechert	Books,	100 0 467 5 475 9
1224	do,	S. W. Shattuck, Business Mgr.	Payroll, students, Sept 1903	475 9
1225	do	S. W. Shattuck, Business Mgr.	Payroll, men. Sept. 1903	5,986 1 583 3
1226	Oct. 31	A. S. Draper.	Salary, Oct. 1903	583 3
1227	do	T. J. DUITIII	ao	241 6 208 3
1225	uo	N C Ricker	do	208 3
1230	do	I. O. Baker	do	229 1
1231	do	S. A. Forbes	do	125 0
1232	do	C. W. Rolfe	do	183 3
1233	do	A. N. Talbot	do	208 3
1234	do	A. W. Palmer	do	208 3
1235	do	F. F. Frederick	00	175 0
1236	ao	S. W. Farr	uu	183 3 183 3
1237	uv		do	183 3
1220	do	D. K. Dodge.		183 3
1240	do	L. P. Breckenridge		229 1
241	do	D. Kinley	do	229 1 250 0
1242	do	O. A. Harker	do	166 6
1243	do	A. P. Carman	do	208 3
244	d <b>o</b>	E. B. Greene	do	175 0
245		U. U. FICKELL	uo	183 3 183 3
240	uu	Geo F Kenn	do	183 3
12/0	uo do	W. L. Drew		208 3
240	do	T. A. Clark	do	229 1
250	do	A. H. Daniels	do	141 6
1251	do	T. W. Hughes	do	141 6
1252	do	N. A. Wells	Locks, etc	166 6
1253	do	E. G. Dexter	do	175 0
1254	do	E. G. Fechet.	do	48 0 175 0
		Lomog M White		175 (

**1**903. J

Date         To whom.         For what.         Auronation $1007$ H. J. Forka         Salary, October, 1903         100 $1007$ H. J. Forka         Salary, October, 1903         100 $1007$ H. J. Forka         Salary, October, 1903         100 $1007$ H. J. Forka         Salary, October, 1903         100 $1007$ H. J. Forka         Salary, October, 1903         111 $1007$ H. J. Forka         100         100         111 $1007$ H. J. Forka         100         100         111         111 $1007$ H. J. Forka         100         100         111         111 $1007$ H. J. Forka         100         100         111         111 $1007$ H. J. Forka         100         111		No.
To whom.         For what.           Worken Brooks.         Salary. October. 1903.           P.D. Evantiles.         60.00000000000000000000000000000000000		Date.
For what.	は、	

General University Warrants-Continu	led
ral University Warrants—	ontinued
ral University Warrants—	D.
ral University	uts—(
ral University	$W^{a}$
ral	~ 2
ral	Jnive
ral	
	ral

.

No.	A	Date.	To whom.	For what.	Amount.
-					
1000	7	903			5
1999	50	10		Dalary, October, 1305	
10001	ă-		ΞA		
1001	37		TT C Dellard	uu	
1996	5 t		Tool Stokhing	W	
1997	5-6		ج د	do	
1338	5-0		. '	do	100 001
1339	Ъ,		G. C. Matson	do	
1340	ē		5	do	
1341	ď.		-	do	
1342	ğ	0	H. A. Young	do	60 09
1343	ğ :		H. W. Whitsitt	do do	
1344	ğ			do do	
1345	ğ :	0	Henry Jones	do do	
1346	ğ.		J. H. Wilson	do	65 00
1347	ğ :	0	D. L. Scroggin	do	-
1348	ō	0	E. B. Day	do	_
1349	ð		O. M. Dickerson.	do	30 00
1350	-	0	J. W. Wilson	do	30 00
1351	ð		J. M. Bryant	do	-
1352	5		A. H. Sluss	do	35 00
1353	5		F. I. Smith	do	35.00
1354	5		L. W. Zartman	do -	30.00
1965	5-C		Jannia M. Latzar	do	_
1356			F. H. Lanka	do	_
1967	5-C		R D Inclas	dn	
1959	3-2 :		H A Gleason	JO	
1950	3-7 :		E H Knosland		-
2001	3-6		Noil Momilian		
0001	3- :				0001
1361	ō :		A.J.Keet	do	10 00
1362	ō :		Frank Hamsher	do	166 66
1363	ō :		Bertha M. Pillsbury	do	85 00
1364	ğ :		John E. Miller	do	85 00
1365	ġ.		E. B. Lytle.	do	80 08
1366	þ		Margaret A. Scott	do	88.08
1367	ۍ. :		W. C. Lindley	do	80
1969	37		T T Tohnson	W	
0001	3-t :		и. т. оопцвоц	go	00 00
609T	ð-		J. H. GOTGON		04 18 18
1370	ð		C. W. Whitten	do	00 08
1371	ð :		-	do	00 001
1372	ð		Eunice D. Daniels	do	00 06
13/3	ð-		Almeda F. Mann		0000
13/4	ð		May E. Breneman	do	80.08
1376	ē.		G. F. SChwartz	do	80 08
1376	ð		Constance B. Smith.	do	100 00
1377	ē.		Bertha I. Howe	do	00 02
1378	ē' :		Mary W. Greene	do	15 00
1379	ъ :		F. L. Lawrence.	do	166 66
1380	ğ :	0	H. H. Horner	do	116 66
1381	ē :	0	J. A. Morrow	do	133 33
1382	ъ :		Fred Atkinson	do	50 00 20
1383	ĕ:		F. K. W. Drury.	do do	75 00
1384	ğ :		Katherine O. D. Manley	do	75 00
1385	ğ.		L A. Bolce	do	75 00
1386	ġ.	0	O. E. Staples	đo	70 00
1387	ġ.			do	65 00
1388	ġ.	0	Jennie M. Lafin	do	60 00
1380	'n,		Olive F Serton	d0	-
1300	5-6		Eva I Sayton	do	
1001	37		Indu M. I. oco		
1001	31				
1032	ă' :		Marie II. Waldo	on	
1393	ਰ :			do	_
1394	ď.		M. T. Lindsay	do	40 00
1395	ğ	0	Albert R. Lee.	do	_
1396	ģ		C. C. Royall	do	_
1397	ē		F. M. Bumstead	d <b>o</b>	20 00
1398	5		-	do.	
1300	- -		A C Banson	do	15.00
1400	÷		R. Atkinson		_
1401	ž		R. Davannrt	do	-
1402	5		·	do	_
1403	5-2			do	
1404	5		I. C. Blair		
1105	5-E		H W Mumford	do	88.68
1406	5-2		W I Fragar		
201	5-		T W/ Llowd		
	ž			ao	

10	Date.	To whom.	For what.	Amoun
	1903		Salary, October, 1903	
103	Oct. 31	A. C. Beal	Salary, October, 1903	\$ 85 0
109	do	J. C. Mosier		50 C 25 C
111	uo	C S Crendell		50 (
112	do	Clifford Willis	do	25 0
13	do	Fred R Crane	do	120 ( 100 (
14	do	J. W. Hart	do	100 (
15	do	C. C. Hayden	do	25
16	do	H. A. Hopper.	do	33 100
17	ao			105
19		Wm. Dietrich.	do	41
20	do	R. C. Obrecht	do	41
1	do	Fred H. Rankin	do	150 150
2	do	Isabel Bevier	do	150
3	do	Gertrude C. Sober	do	110
4	ao	J. U. DIAIF		140
6	do	C. S. Crandall.		75
7	do	H. W. Mumford	do	145 33 75 145
8	do	E. S. Good	do	83
9	do	Wm. Dietrich	do	41
0	do	K. U. Ubrecht.	do	41
19	do	U. G. HOPKINS	do	45 125
3	uo do	E. M. East	do	83
4	do	C. G. Hopkins.		83 100
5	do	J. G. Mosier.	do	66
6	do	J. H. Pettit	do	75
7	do	W. F. Pate	do	70
8	do	Ira O. Schaub	do	70
9	do	Clifford Willis	do	58 70
1	uo do	W I Freger	do	75
2	do	J. W. Hart.	do	65
3	do	C. C. Hayden	do	50
4	do	H, A. Hopper	do	41
5	do	Grace J. Maxwell	do	55
6	do	Uarl E. Lee.		111 166
2	do	M H Rohinson	do	100
9	do	G. W. Fisk	do	187 187
Õ	do	N. A. Weston	do	100
1	do	D McIntosh	do	50 183
2	do	W. L. Pillsbury	do	183
3	do	K. W. Stark	do	100
5	Nov 10	E G Keith	Clarical Sarvices	1,202
6	do	Fred H. Rankin	Expenses	48
7	do	J. H Thrash	Corn	13
8	do	Remington Typewriter Co	Stationery and printing	5
9	do	Ellivanger & Barry	do do do do do do do do do do do do do d	7
U	ao	H G Post	Roller	3 10
2	do	W. H. Young	Corn	4
3	do	B. Helms	Feed	77
4	do	A. A. Andrews Co	Desk	42
5	do	R. A. Parrett	Farm implements	40
6	do	M. A. Dewey	Use of cow	30
é	ao	Horse Review Co	Duplicator	5
ğ	do	E. A. Robinson	Pine fixtures	
Õ	do	Vaughan's Seeds Store	Plants	10
1	do	Illinoisr Agriculturist	Papers	7
2	do	B. M. Bady	Negatives	3
ş	qo	Montgomery, Ward & Co	Fruning saws.	3
#	uo	A E Price	Lumber, cement, etc	25
6	do	The Rudolph Wurlitzer Co	Rass strings	5
7	do	Champaign Steam Laundry	Coupon books	10
18	do	Thompson Hoof Co	Steel	16
19	do	Becker, Brain'rd Mill'g Met.Co.	Tools	9
30	do	The Beck Duplicator Co	Duplicator	. 3
51	αο	Frison Bros.	Straw	3
•2	au	U. A. GATTIOL	uv	100

[Nov. 10,

No.	Date.	'To whom	For what.	Amour
1	1903		i	1
484	Nov. 10	F. J. Frike	Bag. Keeping records	\$ 9
485	do	Joseph Nicholson	Keeping records	10
400	uo	A. W. Abernany.	Cattla	91 1.817
488	do	Cherry Manufacturing Co	Brackets	14
489	do	D. T. Dobbins	Ground corn	17
490	do	W. I. Saffel & Co	Hardware	17 52
491	do	Charles Mollet	Pipe hood	52
492	ao	Charleston Gas & Electric Co	Merchandise	64
494	do	T. H. Trevett	Nets and hardware.	64 47
495	do	The J B.Smith F'dry Sup'y Co.	Tools	44
496	do	Champaign County Herald	Printing	108 5
497	do	The Globe-Wernicke Co	File cards, etc	5
498	do	Watson Faulkner	Glass	13 144
400 500	uo	P Ringer & Hertzberg	Binding	311
501	do	Gregory Electric Co	Repairing coll.	19
502	do	Buckhandlung Gustav Fock	Bag Keeping records. Photograph, etc. Cattle. Brackets. Ground corn. Hardware. Pipe hood. Merchandise. Ice. Nets and hardware. Printing. Printing. File cards, etc. Glass. Lumber. Binding. Repairing coll. Books. Lumber. Moto r. Seed. Harness repairs, etc. Drayage. Lamp parts.	44
503	do	Schaller-Hoer Co	Lumber	44 50 181
504	do	General Electric Co	Motor	181
500	ao	Henry Trevett	Seed.	2
507	uo	P Adama	Dravage	110
508	do	Fort Wayne Electric Works	Lamp parts	1 7
509	do	The Boston Book Co	Book	5
510	do	Publishers Weekly	Subscription	2
511	do	James T. White Company	Books	110
512	do	West Publishing Co	Subscription	48
513 514	qo	T. B. Pearson	Jersey records	3 110
014 515	uo do	Mrs Stanley Potter	Way models	80
516	do	The Pierson Sefton Co	Tile	447
517	do	Walsh & Weyeth	Magnesia covering	14
518	do	The Chas. A. Strelinger Co	Tools	12
519	do	D. H. Lloyde & Son	Stationery	24
520	do	S. W. Shattuck, Business Mgr.	American express	86
599	uo	S. W. Shattuck, Dusiness Mgr.	Wahash freight	41
523	do	S. W. Shattuck, Business Mgr.	Big Four. freight.	1,662 119
524	do	S, W. Shattuck, Business Mgr.	Illinois Central, freight	401
525	do	H. McFadden & Bro	Bran	1
526	do	Wallace Machinery Co	Pipe, etc.	98
027 599	ao	W. W. Walls & Co	Stationery etc.	454 20
529	do	The Gazette	Letter heads and blanks	15
530	do	W. & L. E. Gurley	Surgical instruments	273
531	do	E. M. Burr Company	Tools	558
532	do	Electric Appliance Co	Apparatus	204
D33 594	ao	Machinists Supply Co	Laboratory supplies	439
004 635		Th' K'ny'n N'wa & P'st'l S'h Co	Sub-crintion and stationery	226 8 64
536	do	Walker & Mulliken	Furniture	64
537	do	Whiting Fo'ndry Equipmnt Co.	Cupola blocks	1 7
538	do	The Urbana Courier Co	Printing	13
539	do	Sheldon Brick Co	Brick, cement, etc	60
<b>b</b> 40	do	E. H. Sargent & Co.	Laboratory supplies	24
549	uo	A B Dick Co	Stenelle etc	67
543	do	Cameron, Amberg Co	Tablets. etc	1
544	do	Harrison Safety Botler Works.	Separators.	37
545	do	Jones & Laughlin Steel Co	Anvils	30
<b>4</b> 6	do	Chicago Laboratory S. & Sc. Co.	Weights, etc	24 72
47	do	Bunalo Forge Co.	Forge	72
48	ao	Northern Floatrical Mitig Co	Auto starters	37 280
550		L H Kerrick	Evnenses	200
151	do	C. G. Bond.	Wire fence	15 572
552	do	Rand, McNally & Co	Nap	4
553	do	E. A. Hartwell Co	Lumber	4 50
554	do	The Wagner Glass Works	Motor. Seed. Harness repairs, etc. Drayage Lamp parts. Book. Subscription Books. Subscription Jersey records. Binder. Wax models. Tile. Magnesia covering. Tools. Stationery American express. Pacific express. American express. Pacific express. American express. Pacific express. American express. American express. Facific express. Stationery, etc. Lumber, Lime, etc. Stationery, etc. Lumber, etc. Stationery, etc. Stationery, etc. Stationery, etc. Stationery, etc. Stationery. Pice, etc. Subscription and stationery. Furniture. Cupola blocks. Printing. Brick. cement, etc. Laboratory supplies. Nubscription Stendils, etc. Tablets, etc. Separators. Anvis. Wie fence. Mator staters. Motor. Expenses. Wire fence. Machine. Shears. Book.	65
<b>555</b>	do	Joseph Dick Agricultural Wks	Machine	153
100				

ło.	Date.	To whom.	For what.	Amoun
	1903			
558	Nov. 10	Callaghan & Company	Reports Books	\$ 5 37
559	do	George I. Shuman & Co	Books,	
560 561	do	Ginn & Company	Chart	2 83
5 <b>6</b> 2	uo	The Breeder's Cazette	Subserintion	19
563	do	Knowlton & Bennett	Paper. etc.	32
564	do	R. Gilmer.	Grinding oats	2
565	do	Standard Oil Co	011	2 35
566	do	The Champaign Times	Blotting	2
67	do	Pattingale Brothers	Preed. Books Pipe, etc. Battery. Phosphates.	10
68	do	C. M. Parker James B. Clow & Sons	Books.	1
20	do	The Weterburg Bettern Co	Rottow	302 15
	do	Robin Jones	Phoenhotog	114
"	··· uv	International Live Stock Expo-		11.8
72	do	sition	Subscription	100
73	do	J. W. Butler Paper Co	Stationery	39
74	do	U. & C. R'y Gas & Electric Co.	Gas	138
75	do	American Seeding Machine Co.	Freight	6
16	do	Twin City Ice & Cold Stor. Co.	Exp. on apples	242
17	00	W. J. UASper	Darreis	23 132
20	uo	The Alexander Lumber Co	Phosphates	132
ŝ	do	Kinsey & Mahler Co	Castings	2
211	do	J. D. Green	Conner tubes.	2
32	do	Alex Nielsen	Necturas.	7
33	do	Fuller & Fuller Co	Chemicals	10
34	do	The Turner Brass Works	Lamp-posts	30
35	do	Dodge Manufacturing Co	Pulley	2
36	do	Burton French	Wiring in laboratory,	13 4
57	do	The Pike Mig. Co	Stones	4
50	uo	The Gould Company	Dowel	1 2
20	uo	Joseph T Ryerson & Son	Rivota	2
ñ	do	George B. Carpenter & Co	Packing	<b>4</b>
92	do	The Westinghouse Machine Co	Valve rings	ī
93	do	Viscosity Oil Co	011	28
94	do	Pantagraph Print'g and Sta, Co	Books	15
95	do	The Paper Mills Co	Printing	22
96	do	Cunningham Bros	Paper, etc	37
97 98	do	James "CUann & Bro	Brooms	53
)9 )9	ao	Newton A Wells	Sunt decorations	60
)ő	uo	G R Petty & Co	Stakog	27
)ĭ	do	Central Union Telephone Co	Telephone service	19
02	do	Scientific American Club	Valve rings. Oil. Books. Printing Paper. etc. Brooms. Paint. Supt. decorations. Stakes Telephone service. Encyclopedia. Expenses. Preparing bonds.	24
03	do	David Kinley	Expenses	15
)4	do	C. B. Holmes	Preparing bonds	2
05	do	Library Bureau.	Cards	7
16	do	Spaulding & Wuirk	Utilue, etc	12
11	uo	Konffol & Esser Co	Expenses. Preparing bonds. Cards. Glue, etc. Clamp screws. Hardware Expenses. do do do do do Books. Estimates on population. Desks, etc.	19
10		F. K. Roheson	Hardware	71
iŏ	do	H. A. Hollister	Expenses	70
ĭĭ	do	A. J. Glover.		57
12	do	G. H. Eidmann	do	93
13	do	C. Willis	do	106
4	do	Isabel Bevier	do	23
LD	do	J. A. Burlingame & U0	BOOKS.	48
17	ao	Library Bureau	Desks, etc	1 307
19	do	American Saddle Horse Breed-	L'CARS, COU	001
.0		ers Association	Register	3
19	do	E. H. Renner & Brother	Horse hire	20
2Ó	do	F. I. Garrigan	Serving lunches	75
21	do	T. J. Gilkerson	Register Horse hire Serving lunches: Expenses. Desks Book	24
22	do	J. C. Eade Plaining Mill Co	Desks	1,276
23	do	H. Wade, Registrar	B00K	2
24	ao	The Secretary of the Common-	Atatutog	-
95	do	O D Center	Statutes Expenses Freight paid Freight Groceries	<b>7</b> 59
26	Nov. 90	A. A. Hinkley	Wreight naid	106
27	do	G. H. Perrine & Sons	Freight	41
		1	(And and and and and and and and and and a	63

[Oct. 31,

No.	Date.	To whom.	For what.	Amount
	1902		Expenses	
1629	Nov. 20	G. A. Crosthwait	Expenses	\$ 100 04
1630	do	Clinton Wright		68 91 28 10
1632	uo	R. Gilmer.	Grinding	4 36
1633	do	Alexander Ward & Conover	Cattle	1,960 78
1634	do	J. H. Kincaid	Expenses	17 3 64 0
1635	do	J. E. Armstrong	do	64 00 25 48
1637	00	A J Glover	do	33 31
1638	do	J. L. Zook	Lime	2 00
1639	do	H. E. Allen	Labor	29 00
1640	do	F. L. Williams & Son	Labor, etc	40 18
1641	do	Geo, M. Bradford	Expenses	27 60 106 70
1642	do	C B Dull	do	48 49
1644	do	J. C. Blair.	do	40 4
1645	do	James T Barrett	do	40 44 37 8
1646	do	H. F. Wright.	do	71 7
1647	do	James K. Shinn	do]	31 3
1648	do	James R. Bennett	Ranging ata	64 189
1650		G.E. Stechert	Books	229 8
1651	do	W. W. Barnard & Company	Seeds.	2 0
1652	do	Urbana Heat, Light & Power Co	Poles, etc.	17 10
1653	do	Duparquet Huot & Moneuse Co	Stove repairs	4 50
1654	do	E. Davenport	Expenses	5 2 41 3 6 2
1656	do	Ches A Strelinger Co	Bragg	6 2
1657	do	A. A. Sphung.	Fish	50
1658	do	Henry Hell Chemical Company	Chemical supplies	5 0 1,602 5
1659	do	J. A. Wright & Company	Earth	5 0
1660	do	The Smith Premier Typewriter	M-no-multion	90 00
1661	do	C D Groonfold	Typewriter Box and drayage	5 0
1662	do	Alexander Lumber Company	Lumber.etc.	77 6
1663	do	Charles Mollett.	Labels, etc Aluminum Tools	14
1664	do	The Pittsburg Reduction Co	Aluminum	17 0
1665	do	Machinist Supply Company	Tools	49 6
1666	do	The Petroleum Paint and Roof-	Painting roof	559 8
1667	do	Fiske & Company	Books	527 0
1668	do	Hoke Engraving Plate Co	Books Chalk gravers	5 4
1669	do	V. Baker	Ice Knife and rivets	5 4 8 0 4 4
1670	do	B. Helms.	Knife and rivets	4 4
1671	do	P. Kinger & Hertzberg	Books. Milk.	12 8 83 2
1673		American Berkshire Associat'n	Entry fees. Horse shoeing. Envelopes, etc.	5 0 8 0 2 2
1674	do	G. T. Spaulding	Horse shoeing	80
1675	do	Miss Collin's studio	Envelopes, etc	2 2
1676	do	Pattengale Bros	Shorts	12 5 33 7
1011		I DU RIHUT HATHESS UU	LIGINGSS AND DIALKOUS	00 1
1678	do	The Topey Furniture Co	Surniture	234 5
1678 1679	do	The Tobey Furniture Co A. H. Andrews Company	Chairs	234 5 647 2
1678 1679 1680	do do	The Tobey Furniture Co A. H. Andrews Company Northwestern Expanded Metal	Furniture Chairs	234 5 647 2
1678 1679 1680	do do	The Tobey Furniture Co A. H. Andrews Company Northwestern Expanded Metal Co	Chairs	16.3
1678 1679 1680 1681	do do do	J. A. Wright & Company. The Smith Premier Typewriter Company. C. D. Greenfield	Chairs	16.3
1678 1679 1680 1681 1682 1683	do do do do do	The Tobey Furniture Co A. H. Andrews Company Northwestern Expanded Metal Co Walker & Mullikin M. A. Judy Amarican Caramatic Society	Chairs Lath Tables Cattle	16.3
1678 1679 1680 1681 1682 1683 1683	do do do do do do	The Tobey Furniture Co. A. H. Andrews Company . Northwestern Expanded Metal Co. Walker & Mullikin M. A. Judy. American Ceramatic Society John S. Goodwin .	Chairs Lath Tables Cattle. Books Cow	16.3
1678 1679 1680 1681 1682 1683 1684 1685	do do do do do do do	The Tobey Furniture Co A. H. Andrews Company Northwestern Expanded Metal Co Walker & Mullikin M. A. Judy. American Ceramatic Society John S. Goodwin H. W. Wilson	Chairs Chairs Lath Tables Cattle Books Cow	16.3
1678 1679 1680 1681 1682 1683 1684 1685 1686	do do do do do do do do	The Tobey Furniture Co A. H. Andrews Company Northwestern Expanded Metal Co Walker & Mullikin M. A. Judy. American Ceramatic Society John S. Goodwin H. W. Wilson H. W. Johns Manville Co	Chairs Chairs Lath Tables Cattle Books Cow Books Cow Books Fuses	16.3
1678 1679 1680 1681 1682 1683 1684 1685 1686 1687	do do do do do do do do do	The Tobey Furniture Co. A. H. Andrews Company. Northwestern Expanded Metaj Co. Walker & Mullikin. M. A. Judy. American Ceramatic Society John S. Goodwin H. W. Wilson. H. W. Johns Manville Co. George B. Carpenter. Control Floatric Company	Chairs Chairs Lath Tables Cattle Books Cow	16.3
1678 1679 1680 1681 1682 1683 1684 1685 1686 1687 1688 1688	do do do do do do do do do do	The Tobey Furniture Co. A. H. Andrews Company. Northwestern Expanded Metaj Co. Walker & Mullikin M. A. Judy. American Ceramatic Society John S. Goodwin H. W. Wilson H. W. Johns Manville Co. George B. Carpenter. Central Electric Company. Walsh. Henck & Company.	Chairs Chairs Lath Tables Cattle Books Cow Books Fuses Packing Cord. tape, etc. Pine, etc.	16.3
1678 1679 1680 1681 1682 1683 1684 1685 1686 1687 1688 1689 1690	do 	The Tobey Furniture Co. A. H. Andrews Company. Northwestern Expanded Metaj Co	furniture Chairs Lath Tables Oattle Books Cow Books Fuses Packing Oord tape, etc. Pipe, etc Planting	16.3
1678 1679 1680 1681 1682 1683 1684 1685 1686 1687 1688 1689 1690 1691	do do	The Tobey Furniture Co A. H. Andrews Company Northwestern Expanded Metal Co Walker & Mullikin M. A. Judy. American Ceramatic Society John S. Goodwin H. W. Wilson H. W. Johns Manville Co George B. Carpenter Central Electric Company Walsh. Henck & Company W. I. Saffell & Company	Chairs Chairs Lath Tables Cattle Books Cow Books Fuses Packing Cord tape, etc. Pipe, etc Painting Hardware	16.3
1678 1679 1680 1681 1682 1683 1684 1685 1686 1687 1688 1689 1690 1691	do 	The Tobey Furniture Co. A. H. Andrews Company. Northwestern Expanded Metaj Co Walker & Mullikin M. A. Judy. American Ceramatic Society John S. Goodwin H. W. Johns Manville Co. George B. Carpenter. Central Electric Company. Walsh, Heuck & Company. W. I. Saffell & Company. Percival & Moorchead.	Chairs Chairs Lath Tables Cattle Books Cow. Books. Cow. Books. Cow. Books. Cow. Books. Cow. Books. Cow. Books. Cow. Packing Cord. tape, etc. Pipe, etc. Pipe, etc. Pipe. Hardware. do.	16.3
1678 1679 1680 1681 1682 1683 1684 1685 1686 1687 1688 1689 1690 1691 1692	do do	The Tobey Furniture Co. A. H. Andrews Company . Northwestern Expanded Metal Co. Walker & Mullikin A. Judy. American Ceramatic Society John S. Goodwin . H. W. Wilson H. W. Wilson H. W. Johns Manville Co. George B. Carpenter . Central Electric Company Walsh. Henck & Company Walsh. Henck & Company Walsh. Henck & Company Percival & Moorehead Sheldon Brick Company	rumiture Chairs Tables Cattle Books Cow Books Cow Books Fuses Packing Cord. tape, etc. Pipe, etc Painting Hardware 	16.3
1678 1679 1680 1681 1682 1683 1684 1685 1686 1687 1688 1689 1690 1691 1692 1693 1694	. do	The Tobey Furniture Co A. H. Andrews Company Northwestern Expanded Metal Co Walker & Mullikin M. A. Judy. John S. Goodwin H. W. Wilson H. W. Wilson H. W. Johns Manville Co George B. Carpenter Central Electric Company Walsh. Henck & Company W. I. Saffell & Company Percival & Moorehead. Sheldon Brick Company I. M. Western	rumiture Chairs Lath Tables Cattle Books Cow Books Fuses Packing Cord tape, etc. Pipe, etc. Painting Hardware do Brick, etc. Postage	16.3
1678 1679 1680 1681 1682 1683 1684 1685 1686 1687 1638 1689 1690 1691 1692 1693 1694 1695 1694 1695		The Tobey Furniture Co. A. H. Andrews Company. Northwestern Expanded Metaj Co. Walker & Mullikin American Ceramatic Society John S. Goodwin H. W. Johns Manville Co. George B. Carpenter Central Electric Company. Walsh. Heuck & Company. W. I. Saffell & Company. Percival & Moorehead Sheldon Brick Company. M. M. Sestern. S. W. Shattuck, Business Mgr.	rumiture Chairs Lath Tables Cattle Books Cow Books Cow Books Cow Pales Cow Pales Cord tape, etc. Pipe, etc. Palting Hardware. do Brick, etc. Postage Sundry accounts paid.	16.3
1678 1679 1680 1681 1682 1683 1684 1685 1684 1685 1686 1687 1690 1691 1692 1693 1694 1695 1694 1695 1696 1697	do 	The Tobey Furniture Co. A. H. Andrews Company. Northwestern Expanded Metaj Co	rumiture Chairs Lath Tables Cattle Books Cow Books Cow Packing Cord. tape, etc. Plainting Painting Hardware do Rrick, etc. Postage Sundry accounts paid Wabash freight Cogal	16.3
1678 1679 1680 1681 1682 1683 1684 1685 1684 1685 1686 1687 1692 1693 1694 1695 1696 1697 1698		The Tobey Furniture Co A. H. Andrews Company Northwestern Expanded Metal Co Walker & Mullikin M. A. Judy. American Ceramatic Society John S. Goodwin H. W. Johns Manville Co George B. Carpenter Central Electric Company Walsh. Henck & Company Walsh. Henck & Company Walsh. Henck & Company Sheldon Brick Company I. M. Western S. W. Shattuck, Business Mgr. S. W. Shattuck, Business Mgr. S. W. Shattuck, Business Mgr.	rumiture Chairs Lath Tables Cattle Books Cow Books Fuses Packing Cord tape, etc. Pipe, etc Painting Hardware do Brick, etc. Postage. Sundry accounts paid Wabaah freight Cogal Salary for students, October, 1903 Loan from E. Snyder fund Payroll of men, October, 1903	16.3

lo.	Date.	To whom.	For what.           Salary, November, 1903	Amoun
	1903			
701	Nov. 30	A. S. Draper	Salary, November, 1903	\$583 241 208
102	do	T. J. Burrill.	do	241
103	αο	S. W. Snattuck	do	208
104	do	$\int \Omega$ Reker	l	229
106	ho	S. A. Forbes.	do	125
107	do	C. W. Rolfe	do	183
108	do	A. N. Talbot	do	208 208
09	do	A. W. Palmer	do	208
10	αο	F. F. Frederick	do	175 183
12	do	H. J. Barton	do	183
13	do	C. M. Moss	do	183 183
14	do	D. K. Dodge	do	183
15	do	L. P. Breckenridge	do	229 250
116	do	D. Kinley	do	250
117	do	A P Cormon	do	208
119		E. B. Greene		166 208 175
120	do	C. C. Pickett.	do	183
121	do	Katharine L. Sharp	do	183
122	do	Geo. T. Kemp	do	183
(23	do	W. L. Drew		208 229
124	ao	A H Deniele	do	141
26	do	T. W. Hughes.	do	141 141
27	do	N. A. Wells.	do	166 175 48
28	do	E. G. Dexter	do	175
29	do	E. G. Fechet	do	48
30	do	J. M. White	do	175 208 166
31	do	Morgan Brooks	do	208
32	uo	Violet D Jawne	do	141
34		H. S. Grindley		141 175
35	do	Frank Smith	do	133
36	do	C. D. McLane	do	116
37	do	S. J. Temple	do	116 150 150
38	do	G A Goodeneyah		160
39	uo	H A Hollister	do	166 150
41	do	M. B. Hammond	do	100 166 133
42	do	G. A Huff	do	166
43	do	Edward Fulton	do	133
44	do	E, C. Baldwin		108
4D	uo	H L Schooleraft	do	91
40	do	E. J. Lake		133 91 116
48	po	C. F. Hottes	do	83
49	do	W. H. Williams	do	141
50	do	E. J. Northrup	do	125
51	qo	W. U. Dennis	ao	141 125 116 125 133
52	uo do	D. T. Randall.	do	133
54	do	T. E. Oliver	do	166
6 <b>6</b>	do	C. T. Knipp	do	125 120 100
56	do	J. F. Kable	do	120
57	do	Jeanette E. Carpenter	do	100
20	ao	H. L. Coar	do	100 110
ŝ	do	E. W. Ponzer.		95 110 85 80
ĩ	do	W. C. Brenke	do	110
32	do	Martha J. Kyle	do	85
53	do	H. B. Fox	do	80
4	do	K. F. Neville	do	190
	ao	J. W. FOISOM	do	85 120 100
37	do	Daisy L. Blaisdell	do	85
58	do	Florence N. Jones	do	85 80
69	do	J. L. Sammis	do	90 110 110
70	do	C. W. Alvord	do	110
71	do	F. R. Watson	do	110
72	do	N. U. Brooks,	ao	91 100
13	ao	A. T. LINCOIN	do	100 80 60 110
75		Isabel Jones.		60
				1 440

### UNIVERSITY OF ILLINOIS.

[Nov. 30,

0.	Date.	To whom.	For what           Salary, November, 1903	Amour
	1903			Ι.
77	Nov. 30	R. I. Webber	Salary, November, 1903	\$105 100 100 75
78	do	L. G. Parker	do	100
79	do	L. A. Waterbury	do	100
501	do	B. H. Prater		75 80
51	do	M. G, Fulton	do	80
221	uo	W W Sabulz	do	70 70 100 100
M		A W Potorg	do	100
5		J. H. Walton	do	100
6	do	W M. Dehn.	do	80
7	do	J. M. Snodgrass.		100 85 85
8	do	J. J. Harman		85
9	do	R. H. Kuss	do	85
0	do	F. G. Fox	do	75
1	do	Marion White	do	80
2	do	R. H. Slocum	do	100
3	do	T. E. Hamilton	do	100
4	do	II. Li. Kileuz.	00	120
B	uo	Francia Simnson	do	100 100 120 100 100
7	do	Agnes M. Cole	do	75
	do	Harriet E. Howe	do	75 60 70 60
ĭğl	do	Fanny R. Jackson.	do	20
Ó	do	Emma R. Jutton	do	60
1	do	R. V. Woodmansee	do	60
2	do	Bertha T. Randall	do	70
3	do	Grace O. Kelly	[ do	60
4	do	E. O. Heuse	do	50
5	do	Elrick Williams	do	70 60 50 50
ğ	ao	Eana D. Hon	do	30
6	uo	C. R. Haynurst		50 70 45
0			do	45
ň	uo	S C Clork	do	50
ĭ	do	W. S. Ballard	do	30
2	do	Joel Stebbins	do	100
3	do	J. B. Miner		100
4	do	J. Q. Adams		30 100 100 100
5	do	G. Č. Matson	do	75
6	do	C. G. Adams	do	90
7	do	J. J. Richey	do	80
8	do	H. W. Whitsitt	do	80 80 100
9	do	A. K. Curtiss		100
2	do			65 65
5	do	D I. Seroggin	do	60
3	do		do	90 30 30
4	do	O. M. Dickerson		30
Б	do	J. W. Wilson	do	30
6	do	John M. Bryant	do	40
7	do	A. L. Sluss.	do	35 30 20
8	do	L. W. Zartman	do	30
ş	do	Jennie M. Latzer	do	20
ų	ao	E. H. Lenke		30
1	ao	D. D. Higles	ao	30
2	uo	F H Kneeland	do	20 10
١	do	Neil McMillan	do	10
5	do	A. J. Reef.		10
6l	do	Frank Hamsher.	do	166
7	do	Bertha M. Pillsbury	do	85
8	do	John E. Millier	do	166 85 85
9	do	E. B. Lytle	do	80
0	do	Margaret A. Scott	do	85
1	go	W. U. Lindley	do	80
2	ao	J. T. Jonnson	do	85 37
3	uu	J H. GOFUOII		07
	uo	C. W. WILLER.		1 80   35
g	uv	FICUS. SHILL	uo	160
7	do	B. W. Breneman	do	100
al	do	Eunice D. Daniels		100
ğ	do	Almeda F. Mann	do	166 100 90 80
iõ	do	May E. Breneman.	do	80 90 100
				1 66

1903.]

1928 .	1926	1925	1923	1922	1921	1020	1918	1917	1916	1915	1914	1913	1912	1911	1910			1906	1905	1904	1002	Tant	1900 :.	1899	1898 .	1897	1896	895	1894	1203	1909	1000	1009	1000	1001	1006	1885	1984	1883	1882	1881	1880 .	1879	1878	1877 .	1876	1875	1874	1873 .	1872 .	1871	1870	1869	1001	1000	1865 .	1864	1863	1862	1861	1860	1959	1958	10000	1000	1855		1853 N		-	NO.
	e	66	à	g	d	28	à	ġ	ġ	å	å	do	å	2.6	36	28	20	ġ	d	66	26	2°e	e.e	ġ	6	8	6	2.0	2.6	2.6	26	2e	20	-9	ļ	-0	ė	e.	a	ġ	8-	8	d	പ്പ	d	ġ	d	do do	م	പ്പ	a.	23	2.6	, e	28		e	å	ġ	e.	8	26	2.6	35	2°e	26	3		-		t
																							:																																-	:		:									9	08 200 2001	203		Dave.
Ω	0		-0	R	es	ц.	ŗ	ç	2 C a	Þ	Ħ	a	-	3	Dç	2	33	l.	-	0		1	Gra	Ŗ	8	Ŀ.	A	H	0	-	E C	<u>2</u> 2	ž		-P	÷	1	Ē	<u>-</u>	ç	Ū	E	K	æ	ē		E	Þ	÷	.5	<u>,</u>	A	≤'	THE C	ξĻ	'E	iC	20	ŝ	ō	5	Kat	J,	ŢĊ	-p	피는	<u> </u>			-	
×.	100	₹	<u>.</u>	illiam Dietrich	Ø	٩Þ	<b>ب</b>	Ģ	22	<u>ب</u>	₽	<u>a</u>	\$	-1	Þ	ŝ.	9.< 9.5 -74	ç	φ	ΩÌ		۶µ	eore.	ç	E	Þ	z	•	0	\$	πį	÷,	Þ	qq	PC	≥≤	ŀ	erp	C	ç	Mc	U	atti	\$	Mel	F	Dav	ņ	Ħ	Ŗ	ç	멍	29		- 2	18	1Ve	nnie	5	(EI)	Þ	БЪ.	지	ŝP	P P	цŽ		Bettha			
	P	Lloyd	÷S	B	ę,	₹₿	Smith	Ĕ	1	Ë	Ħ	Ξ	H	Ę	2	1	d C	5	Mosler	Hopkins.	2		e J. Maxwell	J. Obrecht	B	Hall	H	H	H	I;	Ç		Lefue	DALOS I	1008	E	5	bert	Bla	'n	cIn	avenport	tie A.	œ	F	'n	40	Be	Bu	ש	Roya	Lee	-	₹ţ	F	0	TO P	ē	8	¥.	8	1	3	₽ E	ŞÞ	I.	₹,	8			
Fisk	Tand	Ŋ.	UDTecht	D	ē.	Mumford	115	Яġ	Per	46	ğ	۶d	Hart.	Taser.	chroeder			itit	sle	ž	₽ d ⊇		В	rec	Ē	Ē	Ē		d d	1		10		118		0¥0	raser	t W. Mumiord.	F	Hopkins	Intosh.	<u>p</u>	: H	Stark	ntos	Pillsbury	enpor	Benson	Burkhardt	Ē	ya.l	Ō	indsev	54		Saxton .	đ	M. Laffin.	For	apl	lce	Ē		12	OFIL	39	Ð	<b>T</b>			
	all		10	etr		2	F	Ins		:	ēr	Ë		H S	A.	Ē	. a.		:		z	E	X	ht	etr	:	Ű	er (	en			Ę	2		1	Ĩ	1	.⊾		ins	F	ă	Lemon	ŗ	5	μġ	Ħ	Ĕ	har	ste			R R	2		) D	MIC	af	Ċ.	les.		D,	Drur	ŝ₹	19	P g	66	a Na			TO WHOM
F	:			lch			ł	-	:	1		:				•	:	ŧ	ł		Sohar	:	TeA		lch							Ě		ł	÷	ł	ł	n	:	-			10 m	:	1	۲	ł		dt.	ad.				2		:	Ĕ.	E.		:		O'Manley	4		:	5	8	Ð			1
::	:		:	÷		i	÷	÷	:	:	;	:				-	i	÷	•			-	F		÷	:					:	1100		:	÷	:	:	10		:		:	ł	:	:	:	:	:		:				;	:	÷	ł	;	:	:	:			:							í
	:		1	1		1	ł	i	i	÷	i					1	-	i	•		-	i	i	i	1	•					i	-	i	i	i	i	i	ā.		i	•	•		÷	i	:	:	ł	:	•				1	i	i	i	i	ł			ē								Į	•
				-		-	ł	ł	ł	÷	÷							÷	i			÷	i	:	i	i						1	ł	i	ł	i	i	:	i	ł		i	ł			÷	ł	ł	i	į				1	•	÷	÷	÷	÷	:											
						:	ł	ŧ	ł	:		:			:	-	:	÷	:			:	ł		:							1	÷	ł	ł	:	:	:	:					:				•					:	-	1	:	÷	÷	:	:	:			: 1	:						
::	:		:	:		:	:	:	:	:	:	:				:	:	:	:		:	:	÷	:	:	;					:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:			:	:	:	:	:	:	:	:	:	:	:	:	:					
::	:	: :	:	:		:	÷	:	:	:	:	:				:	:	÷	÷		:	:	÷	:	:	:						:	÷	÷	:	:	:	:	:	÷	:	:	:	:	:	:	:	ł	÷	:	:			:	÷	÷	÷	:	÷	:	:	: :		:	:	:		Salarv		ſ	
::	:	: :	:	÷		:	:	:	;	:	:	:	:			:	:	:	:		:	÷	:	:	:	:					:	:	:	:	:	:	÷	:	:	÷	:	:	:	:	:	:	:	÷	÷	:	:			:	i	i	:	÷	:	:	:	. :		: :	. :			8			
do	do	do	38	do	do	38	200	00	00	å	do	do	do	do	99	3	28	00	ob	do	36	2,6	00	0 <sup>0</sup>	op	do	g	do	60	do	33	26	20	26	20	00	30	ŝ	°,	op 0	do	do	do	de	ob	°,	go	°,	o b	do	do	do	90	38	26	000	20	00	op	do	ð	do	99	36	36	3					
::	:	: :	:	:		:	÷	:	:	÷	:	:	:			:	:	÷	:	1		÷	÷	:	:	:						:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:		;	:	÷	÷	÷	÷	:	:	: :			:			for November, 1903			
::	-		:	•			:	÷	÷	:	:	:	:				:	:	1		:	-	÷	÷	•						:	;	i	:	÷	:	÷	1	:	÷	:	:	;	i	•	;	;	;	:	;	;			:	i	;	÷	:	:	•				:	:			Q.			ł
			ł				÷	÷	÷	÷	1		:			1	i	÷	÷			ł	i	÷	÷							-	i	i	i	÷	ł	ł	÷	÷	-	i	:	÷	1	-	:	÷	i	:	:			-	ł	÷	ł	÷	÷	:					i		í	Ĥ			TOT WHEN
i			÷	÷		1	i	i	÷	;	i					1		÷	÷			i	i	È	÷							-	ł	÷	i	÷	i	÷	÷	ł	÷	1	÷		ł	÷	:	:	ł	-					i	i	ł	÷	÷	÷					i			Ър А			1
							ł	i	÷	:	-							ł	•			-	÷	÷	-	;						ł	ł	-	ł	ł	ł	÷	-	÷	-	÷	-		i	÷	÷	÷	-	1	:			ł	-	i	÷	÷	÷	1								1			
ii	:	: :	:	÷	: :	:	:	÷	:	÷	:	:	:			:	÷	÷	:	: :	:	:	÷	:	:	:	:				:	1	:	:	÷	÷	÷	:	÷	÷	:	:		:			÷	:		:	:			-	:	÷	÷	÷	:	: /	:	: :	:	:	:	:		202			
11	:	: :	:	÷		:	÷	:	:	:	:	:	:			:	÷	:	:		:	:	÷	:	:	:					:	i	:	:	:	:	÷	÷	:	;	:	:	:	:	:	:	:	:	:	:	:			:	:	:	:	:	:	:	:	:	:		÷	:					
::	:	:;	÷	÷		:	÷	÷	÷	÷	:						÷	÷	:		:	÷	÷	:	÷	:					-	-	÷	i	÷	÷	÷	:	;	:	:	:	:		:	:	:	:	:	:	:				÷	÷	÷	;	:	; ;	:	:	:	:	:	:					
ii			i	i		i	Ï	i	÷	÷	i						÷	i	1		i	i	i	÷	i						i	ł	i	i	i	÷	÷	÷	i	÷			i		:	ł	ł	i	i	:				i	i	i	÷	÷					-		÷	-					
			•	•		•	-	•	•	•	•		•	_	-	-	•	•	•			-	•	•	•	•						:	•	•	•	•	•	•	•	:	•	•	-	•	•	:	-	:	•	•				-	-	•	•	:	•	-			:	:	:					-	-
		33																																																																		S 70			e mou ne

[Dec. 10,

о.	Date.	To whom.	For what.         Corn         Expenses         Hardware         Butter Fat.         Corn         Expenses         Milk         Butterfat.         Lactic forment.         Creamery fittings         Scales. etc.         Bran         Corn         Tile         Postage         Loan from E. Snyder fund.         Lamps         Plants         Expenses        do        do         Maure spreader         Paper.         Books         Expenses         Pipe covering.         Books         Books         Books         Books         Book         Book         Book         Book         Book         Books         Books         Books         Book         Book         Book         Book         Books         Book         Book         Books         Labor         Labor <th>Amou</th>	Amou
1	1903		1	
30	Dec. 10	D. T. Dobbins	Corn	\$29
31	do	R. C. Obrecht.	Expenses	36
32	do	Derrougn & Co	Hardware	6
00 84	do	N A Voung	Corn	4
35	do	Fred H Rankin	Expenses	31 116
36	do	Sanitary Creamery Co	Milk	116
37(	do	R. & D. Messersmith	Butterfat	31
8)	do	Hansens Laboratory	Lactic ferment	1
9	do	Creamery Packing M'I'g. Co	Creamery nttings	671 139
	uo	Pattangala Bros	Bron	20
2		G. A. Garrison.	Corn	186
3	do	National Drain Tile Co	Tile	868
4	do	I. M. Western, Clerk	Postage	50 100
Б	do	David Muffet Crawford	Loan from E. Snyder fund	100
6	do	Columbian Inc's't. Lamp Co	Lamps	49
7	do	Henry A. Dreer.	Plants	1
ð	do	S A Forbor	do	10
3	uo	William Dietrich		25
ĭ	do	T. A. Clark	do ,	12
2	do	American Harrow Co	Manure spreader	12 110
3	do	Keuffel & Esser	Paper	13 325
4	do	F. H. Thomas Law Book Co	Books	325
5	do	James M. White	Expenses	164
6	do	Walsh & Wyeth	Pipe covering	10
3	do	Wostown Float'l Inst'm't Co	Watt motors	4
0	uo	J A Burlingame & Co	Rooks	135
io	do	P. Adams.	Hauling coal	135
1	do	Estate Hiram Sibley	Corn	15
52	do	Goodspeed's Bookshop	Book	2
53	do	A. W. Stevens	Expenses	12
54	do	H. A. Hollister	do	
D	do	American Devon Cattle Club	Book	
20	do	Red Polled Cattle Club of Amr	Book	2
, e		The Industrial Press	Books	3
39	do	The Jockey Club	do	10 14 507 115 2,170
0	do	Jas. R. Fulkerson	Expenses	14
1	do	Glucose Sugar Refining Co	Gluten meal	507
2	do	J. F Fretter.	Piga	110
0	uo	C H Mille	Shoeta	107
15	do	J. G. Moster.	Expenses	
6	do	Ira O Schaub	do	11
17	do	Odin Coal Co	Labor, etc	125
8	do	Twin City Planing Mill Co	Cabinets, etc	44 278
19	do	R. U. Lloyde	Expenses	2/6
21	uu	U. G. HOPKINS	Thermograph	85 149
22		George F. Tullock	Labor	128
13	do	Samuel Bartley	do	57
34	do	J. E. Readhimer	Expenses	87
5	do	C. C. Hayden	do	20
6	do	The Keyless Lock Co	LOCK	10
17	do	15. E. HUII.	Latu	
Ö	uv	Viscosity Oil Co	Grassa	2
ő	do	Charles Munson Belting Co	Belt	29
ĭ	do	National Carbon Co	Carbons	61
2	do	George B Carpenter & Co	Packing	18
3	do	Spencer Lenz Co	Lens	268
4	do	Keuffel & Esser Co	Tablets	45
Ď	<b>ao</b>	The M. U. Lilley & Uo	Sabres, sworas, etc	102
9	ao	Amer. Steam, Gauge & Valve Co	Handwaro	13
6	uo do	A S Draner	Petty expenses	85
9	do	Herbert J. Barton.	Incidentals.	
ŏ	do	Joseph C. Llewellyn	Services	200
)í	do	S. A. Forbes	Expenses	73
)2	āo	Twin City Printing Co	Printing	200 73 8 75
)3	do	Jewell Belting Co	Belting	1 7
	40	HAATTA HIV	ITONS	1 9

No,	Date.	To whom.	For what.         Brush holders         Subscription         Eng. Transit.         Bronze strip.         Instruments         Thermometers.         Brass         Alcohol.         Clams         Lawyer fees.         Indicators         Motor         Lathe         Motor         Lifts.         Plate Case.         Instruments.         Transit.         Glass baloons.         Screws.         Cards.         Castings, etc.         Cards.         Sahes.         Pipe.         Gaskets         Yalves.         Telephones.         Books.	Amoun
	1908			
2006	Dec. 10	Gregory Electric Co	Brush holders	\$ 12
2007	00	R Seelig	Eng Transit	3 155
2008	do	The Leeds & Northrup Co	Bronze strip.	100
2010	do	Williams, Brown & Earle	Instruments	9
2011	dº	Apfel-Murdock Co	Thermometers	30 1
2012	do	Thompson Hoof Co	Brass	1
2013	do	Russell Howard	Alconol	70 3
2015	do	J L. Ray	Lawyer fees.	500
2016	do	Crosby Steam Gau'e & Valve Co	Indicators	500 102
2017	do	Pittsburg Meter Co	Meter	58
2018	do	The Bradford Machine Tool Co	Lathe	717 250
2019		Westinghouse Elec. & M'f'g. Co		12
2021	do	P. & F. Corbin.	Lifts	13
2022	do	Art Metal Construction Co	Plate Case	60
2023	do	W. & L. E Gurley	Instruments	322 140 6
2024	ao	W J Boehm	Alass baloons	140
2026	do	Wm. Gaetner & Co	Screws.	120
2027	do	William Konkey	Cement	120 72
2028	do	Library Bureau	Cards	2 113
2029	do	Root & Vandervoort Eng. Co	Carda	113
2030	uo	Wendron White Sand Co	Sand	1
2032	do	G. R. Petty & Co	Lumber	38 85 50
2033	do	Schaller Hoerr Co	Sashes	85
2034	do	James H. Rice Co	Glass.	50
2035	αο	The Field Shorp Co	P1pe	10 18
2030		Chicago Engineer Supply Co	Valves	10
2038	do	Automatic Electric Co	Telephones	5 39
2039	do	H. Wade, Registrar	Books	24
2040	do	Joseph McDonough	Beaard	3
2041	do	Edward Thompson Co	Rook	24 3 5 3
2042	do	Briggs Brothers.	do	4
2044	do	Paine & Barnes	Printing	8
2045	do	Liese & Ludwick	Plans for womans bldg	100 100
2046	do	Farr & Hulseous	Evnenses	100
2048	do	A. F. Nightingale	do	8 19
2049	do	S. A. Bullard	do	107
2050	do	Alexander McLean	do	63
2051	do	F W Burlinghem	do	25 11
2052	do	Charles B. Hatch	Hotel charges.	1
2054	do	Lula Allen	Three lots on Mathews ave	7,000
2055	do	H. A. Hollister	Expense	69
2056	ao	General Electric Co	Lamps	46 20
2058	do	Walsh. Heuck & Co	Pipe, etc.	47
2059	do	A. A. Berry Seed Co	Plants	47 10
2060	do	The S W. Port Huron Co	Belts	13 8 20 8 32
2061	do	The Breeders Gazette	Corn	8
2062	do	Peter Henderson & Co	Plants.	40 8
2064	do	The Globe Wernicke Co	Instruments	32
2065	do	H. W. Mumford	Expenses	37
2066	do	J. B. Speed & Co	W DILE FOCK	58
2007		Powers Brothers	Land rent	58 82 80
2059	do	G H. Eidmann.	Expenses	54
2070	do	W. H Miller	Oil	54 2
2071	do	J. M. Price.	Expenses	45 110
2072			Labor on green house.	368
2074	do	George Conover	Expenses, rent. etc	122
2076	do	E. W. Kline	Straw	29
2076	do	J. E. Armstrong.	Expenses	51 11
2077	do	Lester Wright	do	
2079	do	Samuel Edgecomb	Labor, expenses, etc.	61
	do	W. J. Fraser	Expenses	65 5,500
2000				

[Dec. 10<sub>s</sub>

0.	Date.	To whom,	For what.	Amou
	1903			
82	Dec. 10	P. & F. Corbin	Lifts, etc	\$ 19
83	do	Fred Chenoweth	Hardware	4
<b>34</b>	do	<u>G. C. Willis</u>	Merchandise.	1
35	do	W. W. Barnard & Co	Plants	54
36	do	Rising & Clinkerbeard	Paint	1
37	do	William Price Estate	Paints. etc	4
S	do	Ross & Maxwell.	Peanuts	
8	do	Dickerson & Epperson	Shoeing team	110
Y	ao	T. H. ITEVEL	Notting	
1	uo	W I Soffol & Co	Hardware	5
3	uo do	The Miller Herness Co	Harnogg ronging	51 87 291 14
4	uo	Percival & Moorehead	Hardwara	20
5	do	Seers Rochuck & Co	Soan etc	1/
6	do	Electric Appliance Co	Eleciric appliance	99
7	do	The Westinghouse Machine Co	Tile	
ė	do	Central Electric Co	Lamp	
ğ	do	Safford Stamp Works	Stamp.	1
ŏ	do	Shea Smith & Co	Stationery	
ĭ	do	The Urbana Courier	Printing	20
$\tilde{2}$	do	George E. Marshall & Co	Record book	
ã	do	Apfel Murdoch Co	Tubing	4
4	do	E. M. Burr & Co	Machine work	27 28
5	do	The Gazette	Printing	28
61	do	The Charles A. Strelinger Co	Tools	68 30
7	do	Queen & Co	Instruments	3
3	do	Hill, Clarke & Co	Michine tools	6
9	do	C. H. Stoelting Co	Apparatus	16
D	do	J. A, Braman	H. jars	
1	do	Bausch & Lomb Optical Co	Microtome	10
2	do	B. F. McCurdy	Frogs	8
3	do	C. H. Baddeley	Jars	
4	do	Twin City Ice & Cold Stor'g. Co	Storage	21
Бļ	do	The Alexander Lumber Co.	Lumber	7
6	do	Franklin Eng Elect'typing Co.	Electrotype	
7	do	D. H. Lloyde & Son	Stationary	10 10
8	do	Wm. Summer Thayer	Loan from Snyder fund	10
9	do	Manhattan Electrical Sup, Co	Lamps	
0	qo	Herbert W. Mumiora	Expenses	
IJ	qo	J. B. Henderson	[ <sup>r</sup> 1g	11
2	αo	Sheldon Brick Co	Sano	44
1	do	Waison Brothong	DUUK	
	uo	I Mong Engraving Co	Unit tone ate	2
	uo	Vinknotnick Donostmont Store	Tora oto	
2	uo	Walker & Mulliken	0 ars, ele	4
Si	uo	O G Honking	Poid for labor	4
2	do	H C Porter	Merchandige	1
ň		W. W. Walls & Co	Lumber.	1
ĭl	do	D. T. Dobbins	Grinding.	
2l	do	Charles A. Besore	Lumber and coal	5
3	do	Callaghan & Co	Books.	3
1	do	Keefe Davidson Co	Book	
5	do	S. B. Griswold	Books	3 1 8 1
61	do	P. Ringer & Hertzberg	Binding	8
7	do	The Boston Book Company	Book	10
3	do	The Standard Poland China		
	_	Record Association	Books	1
)	do	Scientific American Club	do	1
)	do	Unarles Evans	R00k	1
L	do	william H. Caldwell	BOOKS	
1	do	Sonn Britnell		1
5	do	Library Bureau	Supplies	1 19
ł	qo	Kemington Typewriter Co	Cover	
2	qo	H. Swannell & Son	Glass	3
5	do	The Davis-Johnson Co	Pump	
(	go	Tinius Uisen & Co	Denection instrument	
5	ao	Stanley Electric Mirg. Co	Ammeters	100
	Dec. 21	weston Elec. Instrument Co	Uable, etc	1
j	go	George W. Jones	BOOKS.	2
1	qo	The western Mig. Co	Tools	
4	go)	Unaries Mollet	Labor, materials, etc	67
5	qo	William Helburn	DUUKS	67
¥)	qo	J. D. Green.	Water With sta	56 54
•				

		To whom.	For what.	Amoun
	1903			
2157	Dec. 21	H. McFadden & Brother	Shorts Pens Drugs.	\$ 12
158	do	Thayer & Jackson Station'y Co	Pens	4
159	do	Fuller & Fuller Company	Drugs	58
160	do	Cunningham Brothers	Drugs. Stationery. etc Stationery. Sacks, etc Oil, waste and gasoline Grain Merchandise Wagon, etc Merchandise Silde boxes. Books Tile	45
161	do	Knowlton & Bennett	Stationery	21
162	uo	Standard Oil Company	Oil weste and gasoline	6
164	uo	R Helms	Grain	43 49
165	do	M. Lowenstern & Son	Merchandise	4
166	do	W. F. Hardy	Wagon, etc	128
167	do	F. K. Robeson.	Merchandise	30
168	do	McIntosh Stereoptican Co	Slide boxes	4
109	do	The Book Shop	B00K8	85 3
171	uo do	William H Bryant	Modeling clay	5
172	do	Cameron, Amberg & Company	Paner	2
173	do	Mittendorf & Kiler	Frames	2
174	do	Ben Mollet	Drugs	223
175	do	The Foster Monger Co	Doors	4
176	do	James B. Clow & Sons	Coupling.	37
176	uo	Lemake & Benchner	Crinulig	25 77
179	uo	A C McClure & Co	Books, stationery, etc.	443
180	do	G. E. Stechert	Books. etc.	385
181	do	Manhattan Elec. Supply Co	Lamps, etc	5
182	do	C. A. Lloyde	Electric fixtures	30
183	do	J. H. Pettit	Expenses	21
184	do	C. Willis.	do	150
100	ao	U. G. HOPKINS	do	21 11
197	uo		do	14
188	do	Wm. Dietrich	do	14
189	do	R. C. Obrecht.	do	15
190	do	H. A. Hollister	do	13
191	do	I. M. Western, clerk	Postage	50
192	do	Uxias filley		30
104	uo	T Edward Anderson	Loan from E. Snyder fund	168 100
195	uo	Otto Janssen	do	180
196	do	P. Adams.	Hauling coal	232 1,022
197	do	S. W. Shattuck, Business Mgr.	Freight paid	1,022
198	. do	3. W. Shattuck, Business Mgr.	Payroll, students, November, 1903	774
199	do	Springheid Coal Mining Co	Uoal	1, 314 5, 731
200		A S Dreper	Salary December 1903	583
202	. do	T. I. Burrill	do	241
208	do	S. W. Shattuck	do	208
204	do	N. C. Ricker	do	250
205	do	I. U. Baker.	do	229
SUG	ao	C W Rolfe	ao	125 183
20.6	do	A N. Talbot	Warchandise Silde boxes. Books. Tile Modeling clay Paper. Frames Drugs Doors. Coupling. Printing. Books. Books. Books.stationery. etc. Books. Books.etc. Lamps.etc Electric fixtures. Expenses. do do do do do do do do condo	208
209	do	A. W. Palmer.	do	208
10	do	F. F. Frederick	do	175
211	do	S. W. Parr	do	183
12	do	H. J. Barton	do	183
13	ao	U. M. MOSS	ao	183 183
14	do	L P Breckenridge	do	220
16		D. Kinley		229 250
17		O. A. Harker	do	166
18	do	A. P. Carman	do	208
19	do	E. B. Greene	do	175
20	. do	U. U. Pickett	do	183
21	. go	A T Kemp	ao	183 183
22 29	. uo	W I. Drew	do	185 208
20	do	T. A. Clark	do	208
25	. do	Ā. Ħ. Daniels	do	141
226	. do	T. W. Hughes	do	141
27	. do	N. A. Wells	do	166
1001	do i	E. G. Dexter	do	175 48

-24 U

22222222222222222222222222222222222222	No
	U
	Date.
また。 をおきずにやずごは「ひかんせん」、「「」」、「」、「」、「」、「」、「」、「」、「」、「」、「」、「」、「」、	
L White L White L White L White Mennetic Sectors of the secto	
L White. Towsend	I'o w
<ul> <li>J. M. White.</li> <li>E. J. Towsend Brooks.</li> <li>E. J. Charles Brooks.</li> <li>E. J. M. White.</li> <li>C. D. McLanb.</li> <li>E. G. Baldwin.</li> <li>E. G. Bandall.</li> <li>E. Bronker.</li> <li>E. Bronker.</li> <li>G. Ponzer.</li> <li>E. Bronker.</li> <li>G. Ponzer.</li> <li>E. Bronker.</li> <li>G. Ponzer.</li> <li>G. For.</li> <li>G. Bandgrass.</li> <li>J. Harman.</li> <li>F. Bondgrass.</li> <li>J. Berna.</li> <li>F. Bondgrass.</li> <li>J. Harman.</li> <li>F. Bondgrass.</li> <li>J. Harman.</li> <li>F. Bandallon.</li> <li>F. Bandallon.</li> <li>F. Born.</li> <li>F. Bandallon.</li> /ul>	To whom,
	•
	_ ا
December,	For w
. 11903	what.
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
28823838288888888888888888888888888888	Amount

<b>D</b> .	Date.	To whom.	For what.	Amou
1	1903		Salary, December, 1903	
)6 I	Dec. 31	Edna D Hoff E. R. Hayhurst	Salary, December, 1903	\$ 3
)7 .	. do	E. R. Hayhurst	do	5
8.	. do	Grace Goodale	do	7
19.	. do	J. A. Dewey	do	4
.0	. do	S. U. Ulark	do	5
1.	. do	W. S. Ballard	do	3 10 10 10
2.	. do		do	10
	. uo	J O Adoms	do	10
5	. uo	G C Metson	do	7
61	. uo	C G Davis	а а стания и стания и стания и стания и стания и стания и стания и стания и стания и стания и стания и стания и	9
7	do	J. J. Richev	do	8 8 10
8	. do	H. W. Whitsitt		8
ğ .	. do	A. R. Curtiss	do	100
0.	. do	Henry Jones.	do	6
1.	. do	J. H. Wilson	do	6
2.	. do	D. L. Scroggin	do	90
3.	. do	Edna D. Day	do	30
4 .	. do	O. M. Dickerson	do	30
5.	. do	Jos. W. Wilson	do	3
61.	. do	J. M. Bryan	do	8
7.	. do	A. H. Sluss	do	7
ŏ.	. ao	I. W. Zartman	do	3
y .	. do	Jennie M. Latzer	do	2
<b>y</b>  •	. ao	L. H. Lenke	ao	3
1.	. go	B. D. Ingles		3
<u>-</u>	. do	H. A. Gleason,	<u>qo</u>	2
ð .		F. H. Klieelallu	do	1
	. do	A T Roof	do	1
	. uo	F J Smith	do	3
۶ŀ	. uo	Genevieve Darlington	do	5
	. do	Frank Hamsher	do	16
	. uo	Bertha M. Pillshury	do	50 16 8
ň.	. do	J. E. Miller	do	8
1	. do	E. B. Lytle	do	8
2	do	Margaret A. Scott.	0	Ň Ň
3	do	W. C. Lindley	do	8
4	. do	J. T. Johnson	do	8
5	. do	J. H. Gordon	do	3 8 3 16
6 .	. do	C. W. Whitten	do	8
7.	. do	Noah Knapp	do	3
8 .	. do	F. L. Lawrence	do	16
9.	. do	B. W. Breneman	do	10
0.	. do	Eunice D. Daniels	do	9
ų.	. go	Almeda F. Mann	do	8
2 ·	. do	May E. Breneman		8
5.	. go	G. F. Scilwartz		10
ŧ٠	. uu	Borthe I Howe	do	10
Ľ.	. uo	Mary W Graene	do	
۶I.		D McIntosh	do	7
	do	W. L. Pillsbury		18
íľ.	. do	M. H. Robinson	do	18
jl.	. do	G. M. Fisk	do	18 10 10
iľ.	. do	N. A. Weston	do	10
2	. do	R. W. Stark	do	10
3	. do	Mattie A. Lemon	do	4
4.	. do	H. H. Horner	do	11
5 .	. do	J. A. Morrow	do	11 13 5 7
3 .	. do	Fred Atkinson	do	6
7.	. do	L. A. Boice	do	7
× .	. ao	U. E. Staples		7
1.	. go!	E. Atkinson	0.0	6
2	. go	F. A. W. Drury		7
4.	. go	Natuerine O.D. Manley		
śŀ	. ao	Jonnio M. Loffin	QU	6
5.	. ao	Olive F. Secton	do	
<u>ا</u>	. u0	Eve I Sexton	uu	60 40
<b>a</b> .	. uu	Lyar Garton	do	9
<b>!</b> .	. u0	Maria I. Walda	do	22
<u>ا</u> ا	. uo	F G Willson	do	7
<u>ا</u>	. uo	M. T. Lindsev.	do	4
й.	. do	A. R. Lee	do	3
	. uv			1 97

22444 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 22443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 2443 24443 24443 24443 24443 24443 244444 2444	No.
	Date.
<ul> <li>Barting C. Barting C. Ba</li></ul>	
mstead rkhardt. der	To whom.
Salary, December, 1903 do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do 	For what.
2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	Amount.

No.	Date.	To whom.	For what,	Amount
	1903		Milk         Straw	
2458	Dec. 31	K. S. Townsend	Milk	\$ 72 0
2459	do	F. M. Kuder	Straw	16 4 7 0
2461	uo	B A Stevens	Hinges, etc.	198
2462	do	S. H. Davis & Co	Odometer	75
2463	do	Geo. M. Bradford	Labor	100 0
2464	do	G. A. Garrison	Corn	110 6
240D	ao	U. E. Lee.	Hauling coal	67 0 276 0
2467	do	S.W. Shattuck, Business M'g'r.	Pacific Express	30 0
2468	do	S.W.Shattuck, Business M'g'r.	American Express	109 9
2469	do	James McCann & Bro	Brooms	11 0
2470	do	S. W. Shattuck, Business M'g'r.	Sundry ollis paid	295 2 237 6
2472	uo	S W Shattuck, Business M'g'r.	Rig Four freight, naid	149 9
2473	do	Montgomery, Ward & Co	Bicycle pedals	60
2474	do	Schaeffer & Budenberg Mfg.Co	Repairing indicators	45 3309
2475	do	S.W.Shattuck, Business M'g'r.	Central freight, paid	330 9
2470	qo	C A Lloydo	Corks, tubing, etc	14 8 41 3
2478	do	Ira G. Baker.	Petty expenses paid	41 a 9 3
2479	do	Thompson Hoof Co	Steel	17 4 190 0
2480	do	Porter & Berg	Meters	190 0
2481	do	Francke Hardware Co	T0018	61 8
2482	ao	Pine Co	Dust senerator	40 0
2483		Scott Valve Co	Pumn	255 0
2484	do	Charles W. Lehmann	Rent, etc., July 1 to Dec. 31, 1903	25 5
2485	do	John Peterson	Weighing milk	10 0
2486	do	J. Manz Engraving Co	Half-tones	20 4
2487	do	St. Louis Hay & Grain Co	Hay	137 3
2489	uo do	National Drain Tile Co	Tile	49 3 107 0
2490	do	D. H. Burrill & Co	Churn cover, etc	4 1
2491	do	H. McFadden & Brother	Hay, oats. etc	42
2492	do	Buildings department	Oiling floors	78 500
2493	ao	II S Agril Expt Station	Labor corn osts etc	235 7
2495	do	Steam department	Labor and materials.	52 1
2496	do	Chemical Laboratory	Chemicals. etc	117 2
2497	do	Illinois Electric Co	Electrical fittings	11
2498	do	The Paper Mills Co	Envelopes	29 9 1 8
2500	do	Mechanical Engineering Shons	Labor and material	2,584 9
	1904	Heeling Bagmeering Shops	Dust separator. Pump. Rent, etc., July 1 to Dec. 31, 1903 Weighing milk. Half-tones. Hay. Coke. Tile. Churn cover, etc. Hay, oats. etc. Oiling floors. Labor, corn. oats. etc. Labor, corn. oats. etc. Labor, corn. oats. etc. Labor and materials. Chemicals. etc. Electrical fittings. Envelopes. Receiver. etc. Labor and material. Corl	-,
2501	Jan. 11	R. S. Wilber	Coal	70
2502	do	H. R. Wo; thington	Piston rings	4738
2504	do	Westinghouse Machine Co.	Grates, etc.	48 7
2505	do	J. H. Percival.	Corn and oats	638 7
2506	do	H. A. Dreer	Plants	10 5
2507	do	Browne & Sharp Mfg. Uo	Coal. Piston rings. Pole and lamps. Grates, etc. Corn and oats. Plants. Drop light hapger. Repairing watches. Paper, etc. Repairing horns.	18
1500	ao do	V C. Gere.	Pener etc	43 5
2510	do	Frank Holton	Repairing horns	28 9
2511	do	U. & C. Ry. Gas & Elect. Co	Gas	<b>\$</b> 21 9
2512	do	J. Manz Engraving Co	Half-tones, etc	10 1
2613	do	Funk Bros. Seed Co	do	3 C 20 C
2515	do	Belle City Mfg. Co	Knives, etc.	30
2516	do	D. T. Dobbins	Grinding	21 4
2517	do	Medart Patent Pulley Co	Pulleys	14 1
2518	do	Welding Compound Co	Welding compound	41
6D19	ao	W D Allen Mfg Co	Belting	34 C 77 4
2521	do	Fred A. Rich	Slab cutters	44
0000	do	Twin City Planing Mill	Lumber	126 8
40441	do	Cutter Elect & Mfg. Co	Meters	173 5
2523	do	Chas T. Wilder	Negatives	15 8
2523 2524	uo	The Derry Collard Co	Model.	30 0
2523 2523 2524 2525	do	I M Downin		
2523 2523 2524 2525 2526 2526 2527	do do do	J. M. Farrin Ernst Leitz	Laboratory supplies	70 5
2522 2523 2524 2525 2526 2527 2528	do do do do	J. M. Farrin Ernst Leitz E. Bartholemew	Laboratory supplies Book specimens	70 5
2522 2523 2524 2525 2526 2527 2528 2529	do do do do do	J. M. Farrin Ernst Leitz. E. Bartholemew. C. & U. Water Co	Drop light hanger. Repairing watches. Repairing watches. Repairing horns. Gas. Half-tones, etc. Corn. do Knives, etc. Grinding Pulleys. Welding compound. Belt. Belting Slab cutters. Lumber. Meters. Negatives Model. Copying bridge report. Laboratory supplies. Book specimens. Water. Postage. Creamery reports.	70 E 6 ( 37 E 140 (

### No. For what. Amount. Date. To whom. 1904 11 A. J. Glover .... R. O. Huffman Thompson Electrical Co.... C. A. Pope & Co. A. L. Robbin Martin Co. W. H. Williams J. M. Rogers C. H. Hansen H. A. Hollister Expenses..... 2532 Jan. Straw Light and shades..... Wrappers.... 2533 .. do 2534 .. do ... 2535 ... do ... 2536 .. do ..... Compasses ..... Compasses Half tones, etc. Repairing seal Expenses. Chemicals. 2537 .. do ..... W. H. Williams. Expenses. J. M. Rogers. Haif tones, etc. C. H. Hansen Repairing seal. H. A. Hollister. Expenses. Eimer & Amend. Chemicals. F. W. Braun & Co. Burners, etc. C. A. Streilnger Co. Tools. Buffalo Scale Co. Scales Universal Drafting Mach. Co. Scales Chicago Bridge & Iron Works Beam, etc. Central Electric Co. Electrical fixtures. Whitall Tatum Co. Laboratory supplies. R. C. Lloyd. Expenses. Zenner Disinfectant Co. Zenolrum H. A. Hopper Expenses. Creamery Package Mfg. Co. Dairy supplies. Grouse-Hinds Electric Co. Switches, etc. Waish & Heuck. Pipe fittings, etc. Waish & Gueck. Cells T. H. Trevett. Hardware, etc. Butomatic Electric Co. Switch. Urbana Electric Supply Co. Labor and materials. Champaign County Herald. Printing The Gazette. do Urbana Courier Co. Gaste compound <td 2538 .. do ... 2539 .. do ..... 2540 .. do ..... 2541 .. do ..... 2542 .. do ..... 2543 ... do ..... 2544 .. do ..... 2545 .. do ..... 2546 ... do ..... 2547 ... do ..... 2548 .. do ..... 2549 .. do ..... 2550 .. do ..... 2551 .. do ..... 2552 .. do ..... 2553 .. do ..... 2554 .. do ..... 2555 .. do ..... 2556 ... do ..... 2657 .. do ..... 2558 .. do ..... 2559 2560 .. do ..... .. do ..... Urbana Electric Supply Co... Champaign County Herald... The Gazette. Urbana Courier Co... C. Bensinger & Co... W. C. Hensley. F. K. Robinson... E. B. Voorhees, Secy... Richard Smith. Twin City Ice & Cold Stg. Co.. A. O. Peters Ferd Chenoweth.... Bansch & Lomb Optical Co... B. Helms. Chas. A. Besore. Patiengale Bros. Patiengale Bros. Percival & Moorehead. The Boston Book Co... G. E. Stechert... Lemcke & Buechner Reed Adams & Co. Fisk & Co... The Plexus S. E. Huff & Co... Ozias Riley. The Downie Pump Co... Ernst Leitz. American School Furniture Co. The Illini. C. A. Lloyde... Lipp & Longden... Wallace Machinery Co... E. G. Smith. 2561 ... do ..... 2562 ... do ..... 2563 ... do ..... 2564 ... do ..... 2565 .. do ..... 2566 ... do ..... 2567 .. do ..... 2568 ... do ..... 2569 ... do ..... 2570 .. do ..... 2571 .. do ..... 2572 .. do ..... 2573 .. do ..... 2574 ... do ..... 2575 2576 .. do .... Bran..... Hardware .. do ..... 2577 .. do ..... 2578 .. do ..... 2579 .. do ..... 2580 .. do ..... 2581 .. do ..... .. do ..... 2582 2583 .. do ..... 2584 .. do ..... .. do .... 2585 2586 .. do .... Tubes..... Desk and chairs..... ... do ..... 2587 2588 .. do ..... .. do ..... One-half appropriation . ..... 2589 2590 .. do ..... Wire..... $\begin{array}{c} 1 \\ 5 \\ 8 \\ 1 \\ 1 \\ 23 \\ 75 \\ 4 \\ 00 \\ 70 \\ 25 \\ 25 \\ 20 \\ 26 \\ 45 \\ 29 \\ 80 \\ 1 \\ 85 \\ 267 \\ 07 \\ 47 \\ 30 \end{array}$ Paper sacks Hydrants, tanks, etc..... Calipers 2591 .. do .... .. do .... 2592 2593 .. do .... ... do ..... 2594 2595 .. do .... 2596 .. do .... 2597 .. do .... 2598 .. do .... 2599 .. do ..... 2600 .. do ..... 47 30 72 85 186 64 92 63 23 08 179 02 2601 .. do .... 2602 .. do ..... 2603 .. do ..... 2604 .. do 2605 .. do .... 46 22 31 50 2606 .. do 2607 .. do .....

0.	Date.	To whom.	For what.	Amour
	1904		Brink	
608	Jan. 11	Sheldon Brick Co	Brink	\$ 128
609	do	A. P. Leming	Sink	2
510	do	McIntosh Steroptican Co	Slide boxes	4
110	do	Gueen & Co	Costors	4
13	uo	Eugene Dietzgen Co	Drawing naner, etc.	20
14	do	Keuffel & Esser Co	Tracing cloth	25
15	do	Sears, Roebuck & Co	Merchandise	14
16	do	E. H. Bruner	Cocoons	5
17	do	Knowlton & Bennett	Stationery, etc	17
lÖ	ao	A B Dick Co	Panar	10 1
20	uo	Geo. B. Carpenter & Co.	Rone. etc.	ĝ
ži	do	Illinois Agriculturist	Advertising	20
22	do	P. Adams	Hauling coal	168
23	do	Twin City Planing Mill	Gun racks	165
24	do	C. H. Dana.	Labels	5
5	do	Walsh, Heuck & Co	Pipe fittings	2, 172
50 27	do	The Urbane Courier Co	Printing oto	140
8	do	Central Union Telephone Co	Exchange service	140
9	do	The M. C. Lilley Co.	Belts, etc	18
10	do	Francis Beidlar & Co	Lumber, etc	794
11	do	The Kenyon News & Postal		
_		Sub. Co	Magazines, etc Valves. Tools, etc. Loan from E. Snyder fund Book. do Music.	641
2	do	The Lunkenneimer Co	Valves	3 10
4	do do	Edward C. Convense	Loon from E. Snyder fund	100
5	do	Munsell Publishing Co	Book	100
6	do	Keefe-Davidson Co The George B. Jennings Co The Amer. Soc. Heat. & Vent.	do	8
57	do	The George B. Jennings Co	Music	5
8	do	The Amer. Soc. neat. of vent.		
	3.	The Boston Book Co Wm. Murray, Secy	BOOKS	40
39	do	Wm Mumor Soar	uo	34 2
1	do	Wm. Murray, Secy Ward Reid	Atlas	10
2	do	Bernh Liebisch	Booksdo Rook	36
13	do	J. A. Burlingame & Co	Books	8
4	do	The Book shop	Books	125
15	do	Peycival & Moorehead	Hardware	44
9	do	A. Barr.	Strow and cate	116 100
18	uo	Frison Brothers	Iron. etc.	6
9	do	The Triumph Electric Co	Motor	125
0	do	Stow Mfg. Co	do	363
1	do	J. G. O'Nell.	Steam trap	38
2	do	Rockwell Wabash Co		46
3	do	Warren Mig. Co	SCIEW Case	12 293
Ξİ.	uo	Kouffol & Egger Co	Tracingeloth	12
6	do	The Engineering Record	Subscription	3
7	do	Wm. Polson & Co	Files	46
8	do	E. M. Burr & Co	Coal, castings, etc	15
9	do	The Carborundum Co	Bar skin and skull	3 25
1	uo do	L. J. UOIVIII	Carda nana ata	25
2	do	Wm. Price Estate	Paiat. etc.	187
3	do	St. Louis Hay & Grain Co	Нау.	160
4	do	Joseph Bell	Straw	41
5	do	J. Manz Engraving Co	Half-tones, etc	6
6	do	H. A. Hollister	Expenses	27 150
	uo	Dowoo & Pownolds Co	Wase int etc	150
ğ	do	Montgomery, Ward & Co	Hardware, etc.	13
ŏ	do	Schaeffer & Budenberg	Ink	3
i	do	Neostyle Co	Stencils	10
12	do	S. W. Shattuck, Business Mfg.	Payroll, students, December, 1903	447
13	do	Sheidon Brick Co	Sank.	2
44	ao	Bausch & LOMD Uptical U0	Payroll December 1009	469 5,414
10 76	uu	A. S. Draner.	Salary, January, 1903	583
17	do	T. J. Burrill	do	241
78	do	S. W. Shattuck	Books	208
79	do	N. C. Ricker	do	250
	1 4 6	I O Rokow	l do	229

### UNIVERSITY OF ILLINOIS.

[Jan. 30,

To.	Date.	To whom.	For what.	Amount.
	1904		Salary, January, 1903	1
2682	Jan. 30	C. W. Rolfe	Salary, January, 1903	\$183 33
2684	do	A. N. THIDOL.	do	208 33 208 33
2685	do	F. F. Frederick		175 00
2686	do	S. W. Parr	do	183 33 183 33
2657	do	H. J. Barton	ds	183 33
2689	αο do	D K Dodge	do	183 33 183 33
2690	do	L. P. Breckenridge		229 16
2691	do	D. Kinley	do	229 16 250 00
2692	do	O. A. Harker	do	166 66
2693	ao	A. P. Carman	do	208 33 175 00
2695	do	C. C. Pickett		183 33
2696	do	Katharine L. Sharp	do	183 33 183 33
2697	do	Geo. T. Kemp	do	183 33
2698	do		do	208 33 229 16
2700	do	A. H. Daniels		141 66
2701	do	T. W. Hughes	do	141 66
2702	do	N. A. Wells.	do	166 66
2703	do	E G Fechet	do	175 00 48 00
2705	do	J. M. White		175 00
2706	do	Morgan Brooks	do	208 33 166 66
2707	do	E. J. Townsend	do	166 66
2708	do	Violet D. Jayne	do	141 66
2709	do	H. S. Grindley	do	175 00 133 33
2711	do	C. D. McLane		116 66
2712	do	S. J. Temple.	do	116 66 150 00
2713	do	G. H. Meyer	do	150 00
2714	do	G. A. Goodenough	do	166 66 150 00
2716	: do	M. B. Hammond	do	100 00
2717	do	G. A Huff	do	166 66
2718	do	Edward Fulton	do	133 33
2719	do	E. C. Baldwin	do	108 33 133 33
2721		H. L. Schooleraft	do	91 66
2722	do	E. J. Lake		91 66 116 66
2723	do	C. F. Hottes	do	83 33
2724	do	W. H. Williams	do	141 66 125 00
2726	do	W C Dennis	do	116 66
2727	do	O. A. Leutwiler	do	116 66 125 00
2728	do	D. T. Randall	do	133 33
2729	do	T. E. Oliver	do	166 66 125 00
2730	do	J W Kohla	do	120 00
2732	do	Jeannette E. Carpenter		100 00
2733	do	E. L. Milne	do	100 00
2734	do	H. L. Coar		110 00
2736	do	W. C. Brenke	do	95 00 110 00
2737	do	Martha J. Kyle	do	110 00 85 00 80 00
2738	do	H. B. Fox	do	80 00
2739	do	K. P. Neville	do	85 00 120 00
2740		J. W. FOISOM	do	100 00
2742	do	Daisy L. Blaisdell.	do	100 00 85 00
2743	do	Florence N. Jones	do	80 00
2744	do	J. L. Sammis	do	90 00
2740	ao	U. W. AIVORA	do	110 00 110 00
2747	do	N. C. Brooks	do	91 66
2748	do	A. T. Lincoln	do	91 66 100 00
2749	do	R. C. Matthews	do	80 00
2750	do	Isabel Jones	do	60 00 110 00
2752	do	R. I. Webber.	do	105 00
2753	do	L. G. Parker.	do	110 00 105 00 100 00
2754	do	L. A. Waterbury	do	100 00
2755	do	B. H. Prater	do	75 00
2757	do	Helen M. Taylor		80 00 70 00
M101)	uo	11-1-014 ML, 1 (0 J 101	uv	

<b>o</b> .	Date.	To whom.	For what.           Salary, January, 1904	Amou
1	1904			1
58	Jan. 30	W. F. Schultz	Salary, January, 1904	\$ 70 100
59	do	A. W. Peters	do	100
60	do	J. W. Walters	do	100
61	do	W. M. Dehn	do	80 100 85
62	do	J. M. Snodgrass	do	100
63	do	J. J. Harman	do	85
	ao			55 80 100 120 100 100 75 60 70
20	uo	F. G. FOX	do	10
27	uo	R H Sloanm	do	100
	uo	T E Hamilton	do	100
9	dol	H L Rietz	do	120
ñ	do	T. J. Bryan	do	100
ň	do	Frances Simpson		100
2	do	Agnes M. Cole	do	75
13	do	Harriet E. Howe	do	60
4	do	Fanny R. Jackson	do	70 60 60 70
15	do	Emma R. Jutton	do	60
<b>[6</b> ]	do	R. C. Woodmansee	do	60
7	do	Bertha T. Randall	do	70
8	do	Grace O. Kelly	do	60
9	do	E. Williams	do	50
0	do	Eana D. Hoff	do	50 30 50 70
1	go	E. K. Haynurst	00	50
2	qo	TA Domon	ao	
3	uo	J. A. Dewey	do	45
4	go	S. U. Ulark		DU 90
0	ao	W. S. Dallaru	uo	100
2	uo		uo	50 30 100 100
	uo	$\mathbf{J} \cap \mathbf{A}$ dome	do	100 100 75 90 80 80 100
	uo	G C Metson	do	75
ñ		C C Devis	do	90
	do	I J Richev	do	80
5		H W Whiteitt	do	80
3		A R Cortiss	do	100
4	do	Henry Jones	do	65
5		J H Wilson	ob	65
6		D. L. Scroggin	do	65 65 90
7	do	Edna D. Day		30
8	do	O. M. Dickerson	do	30
9	do	Jos. W. Wilson	do	30 30 80 70
0	do	J. M. Bryant	do	80
1	do	A. H. Sluss	do	70
2	do	L. W. Zartman	do	30 20 30 30
3	do	Jennie M. Latzer	do	20
4	do	E. H. Lenke	do	30
5	do	B. D. Ingles	do	1 30
6	do	H. A. Gleason	do	20
7	do	F. H. Kneeland	do	10 10 10
ð	qo	Nell McMillen	do	10
9	ao	A. J. Neel.	ao	35
4	ao	Freu J. Smith	do	166
5	uv	Frank Damsner	do	100
2	uu	JE Millor	do	80
4	do	E B Lytle	do	8
Ē	do	Margaret A. Scott	do	85
õ	do	W. C. Lindley	do	80
7	do	J. T. Johnson.	do	8
8	do	J. H. Gordon	do	37
9	do	C. W. Whitten	do	88 37 80
ol	do	Noah Knapp	do	30
1	do	F. L. Lawrence	do	166
2	do	B. W. Breneman	do	100
3	do	Eunice D. Daniels	do	90
4	do	Almeda F Mann	do	80
5	do	May E. Breneman	do	166 100 90 80
6	do	G. F. Schwartz	do	90
:7	do	Constance B. Smith	do	100
8	do	Bertha I. Howe	do	70
19	do	Mary W. Green	do	90 100 70 75 100
30	do	R. W. Stark	do	100
11	do	Mattie A. Lemon	do	40 187 187
	3.	M U Dobingon	0.0	1 187

228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228651 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 228551 28	No
\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$	
	Date.
8	·
иалоффаластарансо action of the second of the second of the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second seco	
<ul> <li>N. A. Weston</li> <li>N. A. Morrner, J. A. Morrner, J. A. Morrner, J. A. Borrner, J. B. Staples, J. C. B. Staples, J. C. Borrner, M. B. Saxton, J. C. Borrner, M. Burknardt, A. B. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Burknardt, J. Bart, J. Burknardt, J. Bart, J. Burknardt, J. Bart, J. Burknardt, J. B. Bart, J. Burknardt, J. Bart, J. B. Bart, J. Burknardt, J. B. Bart, J. Burknardt, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bart, J. Bar</li></ul>	
<ul> <li>A. Weston.</li> <li>A. Weston.</li> <li>A. Morrow.</li> <li>A. Morrow.</li> <li>A. Bolce.</li> <li>B. Logol.</li> <li>A. Bolce.</li> <li>B. Logol.</li> <li>A. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bast.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bast.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bolce.</li> <li>B. Bast.</li> <li>B. Bolce.</li> <li>B.</li></ul>	
Weston. Morrow. Barbone. Barbone. W. Doury. M. Lee. M. Lee. Boyall. Burkhardt. Borallshir. Hopkins. Bart. Bart. Bart. Bart. Moster. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart. Bart.	
reston iormer bolce. . Lego . Lego . Lego . Lego . Logd . Saxton . Saxton . Logd . Logd . Logd . Logd . Crane . Cr	To
nsendin syler provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent provent prove	
	whom.
Manley Mall. 	B
Go Go	
	i
January	
	5
	For
	what.
μ	24
	A
8 1 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	B
	Amount
\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$	- <del>1</del>

No.	Date.	To whom.	For what.	Amou
	1903			1
2910	Jan. 30	G. B. Lee Grain Co	Expressipald	1
2911	0.0	Suxuki & lida	Plants.	13
2912 2913	do do	The Deleved Separator Co	Rentals Repairs Cement Butter culture Hauling. etc Linen tapes Water heater Lumher	13
2914	do	Clark Cast Steel Cement Co	Cement.	3 6 1
915	00	Boston Butter Culture Co	Butter culture	l i
916		Chester Transfer Co	Hauling, etc	10 10
917 918	do	Lufkin Rule Co U. & C. Ry. Gas & Electric Co. S. E. Huff & Co M. T. Phillips.	Linen tapes	5
010	do	S. E. Huff & Co.	Lumber.	12
920	do	M. T. Phillips.	Dehorning elippers	37 10
921	do	The Economy	Dehorning elippers Linoleum.	69
922	do	Elmer & Amend	Chemicals Expenses	9
923 924	do	K. U. Ubrecht	Band instruments	18 91
924 925	do	F. Newhall & Son	Annles	28
926	do	Sears. Roebuck & Co	Apples Soap, etc Hardware Drugs and stationery	20
927	do	T. H. Trevett	Hardware	136
928	do	S. C. Tucker	Drugs and stationery	31
929 930	ao	F K Robeson	Oil	18 21
930 931	do	Brightman Furnace Co	Grates	16
932	do	Standard Oil Co	Ŏ <b>i</b> l	16 10 3
933	do	M. T. Phillips. The Economy. Elmer & Amend. R. C. Obrecht. Frank Holton F. Newhall & Son Sears, Roebuck & Co T. H. Trevett. S. C. Tucker. Viscosity Oil Co F. K. Robeson. Brightman Furnace Co Standard Oil Co Percival & Hall. C. H. Baddeley. C. & U. Water. Chas. A. Besore Knowlton, & Bennett	Rugs, etc	3
934	do	C. H. Baddeley	Taps Coal, etc.	3
935	do	U. & U. Water	Taps	7
936 037	uo	Knowlton & Bennett	Druge ate	11
938	do	The Chester Transfer Co	Livery hire, etc.	3
939	do	A. N. Marquis & Co	Book	3333
940	do	Walker & Mullekin	Use of chairs, etc	3
941	do	S. W. Shattuck, Business Mgr.	Sundry bills paid	153
942	do	$\mathbf{W}$ <b>W Dunning</b>	Services	1 46
944		Western Banknote Eng. Co	Printing diplomas	250
945	do	Chicago Lab'tory Sup. & Sc. Co.	Apparatus	163
946	do	D. H. Lloyde & Son	Coal, etc. Drugs, etc. Livery hire, etc. Book. Use of chairs, etc. Sundry bills paid. Merchandise. Services Printing diplomas Apparatus. Stationery, etc. Horse shoes. Boxes Pump, etc. Expenses.	25
947	do	G. T. Spalding	Horse shoes	2 2
940 940	uo	Wallace Machinery Co	Pump ate	26
950	do	L. H. Kerrick	Expenses	26
951	do	E. M. Burr & Co	Repairs	4
652	do	G. M. H. Wagner & Sons	Apples	2
953 954	do do	Vaugnan's Seed Store	Plants, etc Bren and oats	9 24
955	do	Phoenix Nursery Co	Seedlings	5
956	do	Hubbard & Sons Sheldon Brick Co Creamery Package Mfg Co Cunningham Brothers	Seedlings	5
957	do	Sheldon Brick Co	Sand, etc	6
958 959	do	Creamery Package Mfg Co	Scales	66 16
969 960	ao	B Helma	Bran oto	46
961	do	W. H. Lowdermilk & Co	Book	3
962	do	Cunningham Brothers B. Helms W. H. Lowdermilk & Co The MacMillan Co. Irwin Shepherd, Secy Teacher's College Record The Imperial Press	kope and chisels. Scales Scales Drugs, etc. Bran, etc. Book do Dues, etc. Dues, etc. Panere	7
963	do	Irwin Shepherd, Secy	Dues, etc	7
964	do	Teacher's College Record The Boston Hook Co Callaghan & Co Libarary Bureau P. Ringer & Hertzberg Ira L. Hamblin, Secy Louis F. Cutter West Publishing Co Lemcke & Buechner Estate of Hiram Sibley Harmon & Long C. G. Hopkins The Standard Calorimeter Co Joseph Brenner	Papers	
966 966	do	The Boston Hook Co	Papers Book	5
967	do	Callaghan & Co	Books	934
968	do	Libarary Bureau	Cases	24
969	do	P. Kinger & Hertzberg	Binding Register Books	1 2
970 971	ao	Louis F. Conttor	Rooks	40
72	do	West Publishing Co	Subscription	36
73	do	Lemcke & Buechner	Subscription Express	9
74	do	Estate of Hiram Sibley	Expenses paid. Mop sticks Expenses Bombs	19
75	do	Harmon & Long	Mop sticks	1
)76 )77	ao	U. G. HOPKINS	Bombs	11 33
78	uo	Joseph Brenner	Evnange	24
979	do	The Hillsboro Journal	Map	1
98Õ	do	8. E, Huff & Co	Coal., etc	3
981	do	Samuel Bartley	Expense	1 3 73 1
982	do	U. U. Porter.	Bomos. Expense. Map. Ocal., etc. Expense. do do Repairs. Envelopes.	
333 004		American Seeding Machine Co.	Rensirs	44
		CALCULUM DOBUILLY MACHINE UP	TAO 5 MTT Q	18

[Jan. 30,

D.	Date.	To whom.	For what.           Expense.         Exceping records, etc           Printing.         Printing.           Half tones, etc.         Expense.           Expense.         Expense.           Services.         Expense.           Services.         Expense.           Blacksmithing.         Ham and lard           Lumber.         Straw.           Clover hay.         Grinding.           Salt.         Straw.           Lubricant         Fruses.           Cling surface.         Humber, etc.           Globes.         Giobes.           Wheels, etc.         Straw.           Vaccine boxes.         Vaccine boxes.           Yaccine points.         Printing.           Expenses paid.         Postage.           Pripe fittings, etc.         Yactine points.           Printing.         Expenses.           Expenses.         Expenses.           Expenses.	Amou
	1903			
36	Jan. 30	J. H. Milligan	Expense	\$ 8
37	do	J. Wales Monroe	Keeping records, etc	1 7
38	do	The Gazette	Printing	118
39	do	J. Manz Engraving Co	Half tones, etc	26 79 6 18
90	do	Bausch & Lomb Optical Co	Laboratory supplies	79
11	do	Eva H. Springer	Expense	
22	do	Ekri L. Young	Apples	12
3	uo	F. D. VOIIS Pon	Lehon ote	5
4	qo	Comphell & Speulding	Dialtemithing	
	uo	T I Colvin	Ham and land	
7	uo	The Alexander Lumber Co	Lumber	223 31
ė	do	E F Roper	Straw	3
19	do	A. B. Stewart	Clover hav	6
ň	do	D. T. Dobbins	Grinding.	
ň	do	H. McFadden & Bro	Salt	
$\mathbf{\hat{2}}$	do	W. C. Welsh	Straw	6
18	do	United States Graphite Co	Lubricant	i i
14	do	H. W. Johns-Manville Co	Fuses	
5	do	Cling Surface Mfg. Co	Cling surface	50
6	do	H. A. Aldrich & Co	Lumber, etc	5
7	do	Fort Wayne Electric Works	Globes	
8	do	The Link Belt Machinery Co	Wheels, etc	2
9	do	Electric Appliance Co	Sundries	3 4 37
0	do	Columbia Incandesc't Lamp Co	Lamps	4
1	do	The Babcock & Wilcox Co.,	Stoker	37
2	do	James B. Clow & Co	Pipe fittings, etc	4
3	do	Scovill Mfg. Co	Vaccine boxes	
4	do	The Rogers Mfg. Co	Vaccine points	2
b	do	Pantagraph Print'g & Sta. Co	Printing	5
5	do	J. Q. Adams.	Expenses paid	11
3	qo	1, M. Western, Clerk	Pladdana	2
ğ	qo	A. G. Spalaing & Bros	bladders	
хI	ao	Alexander Malean		1
Y	do	A Exaluer McLean		20
1	do	Red L. Hotah		1
2	uo	B A Stevens	Hingos ofe	1
2	uo	Krison Brothers	Ranaira ata	1
7	uo	Voung & Sons	Transit.	320
6		Harry William Week	Loan from E. Snyder fund	150
7	do	Mahn & Co	Extensometer	91 21
8	do	Medart Patent Pulley Co	Pulleys	2
9	do	Laura B. Evans	Expenses	1
0	do	Ernest Rickett	Services	5
1	do	F. M. Grant	Repair work	1
2	do	A. C. McClurg & Co	Books	24
3	do	S. W. Shattuck, Business Mgr.	American Express	1,01
4	do	G. E. Stechert	BOOKS	1,01
0	rep. 10	E. A. NICOOIS	ATTIR	4
2	uv	T M Showt	do	5
ģ	) do	R & D Maggaramith	do	3
å		A A Garrison	do	10
ő	do	L Messersmith	do	2
ĭ	do	Van Camp Condensed Milk Co.		11
2	do	J. A. Percival.	do	11
3	do	J. Birch	do	2
4	do	A. Bireley	do	5
5ļ	do	Miller Purvis	Expenses	1
6	do	H. Simer	Use of horse	1
7	do	Andrew McLeish	Expenses	ī
8	do	B. B. Badger, Secretary	Book	
9	do	Am. Southdown Breed'rs Ass'n	Record ,	
U)	do	American Shire Horse Ass'n	BOOK	1
1	do	Neison Morris & Co	Fertilizers	1
2	do	John Zeter	Expenses.	5
5	qo	r. Adams	Hauling coal	11
4	do	J. G. Adams	Expenses	
Ő	do	A. P. Leming.		2
ğ	qo	J. D. Smith Foundry Supply Co	Lycapodium	4
6	qo	Fototo of Himan Sible	Dxpenses	4
ő	uv	C A Romo	CUTH	2
3	uo	Lomes MaConn & Bro	Brooms	2
		o amos muuann & Dru	DI000008	1

No.	Date.	To whom.	For what.           Lenses.         Repairing hydrant.           Expenses and services.         Corn	Amount.
i	1004		· · · · · · · · · · · · · · · · · · ·	1
3062	Feb. 10	Spencer Lense Co	Lenses	\$2.89
3063	do	Quinby Eng'g Co	Repairing hydrant	\$2 89 7 30
3064	do	C. W. Kinsley Co	Expenses and services	111 80
8065	do	Frank Brothers Seed Co	Corn	25 00
3066	do	G. W Cunseth	do	10 50
30641	00	B. F. Wyman	Jara oto	25 00
3069	do	Buffalo Scale Co	Scales.	37 52 66 30
3070	do	E. E. Chester.	Corn	180 09
3071	do	Carr & Adams Co	Sash	190 00 891 20
3072	do	Eimer & Amend	Aparatus	891 20
3073	do	F. D. Voris	Hay	100 44 239 64
3074 2075	00	WID. Wyers	Tosting machine	239 64
3076	Feb 20	Read & Cassingham	Putty	1 75
3077	do	Sheldon Brick Co	Brick, sand, etc	1 75 16 70
3078	do	Henry A. Dreer	Plants	13 75
3079	do	Standard Oil Co	Qil, etc	16 56
3080	do	Wallace Machinery Co	Caustic soda, etc	2 55
3081		The Bar View Steel Costing Co.	Castings	9 50 10 20
3082	uu	Kinsey & Mahler Co	Castings	10 20
3084	do	Eugene Dietzgen	Cloth	5 04
3085	do	Central Electric Co	Wire, etc	5 04 97 36
3086	do	Chicago Lab. Sup. & Scale Co,	Instruments	38 04
3087	do	H Swannell & Son	Books, etc	3 55
3088	do	F K. Robeson	Merchandise	3 38 10 40
3009		G C Willia	Morchandiea	3 60
3091	do	The Champaign Bottling Wks.	Gas	2 50
3092	do	Charles H Besly & Co	Material	2 50 29 53
3093	do	Baker & Adamson Chem. Co	Acid and bottles	72 78 61 25
3094	do	Remington Typewriter Co	Machine and ribbons	61 25
3095	do	Henry J. Green, Jr	Instruments	9 45
3097	do	J W Butler Paner Co	Paner	21 60 6 50
3098	do	Fairbanks. Morse & Co	Scales	29 43
3099	do	Western Electric Co	Motor	150 00
3100	do	Buffalo Steam Pump Co	Castings	22 30 2 25
3101	do	The Electric Storage Bat. Co	Electrolyte	2 25
8102	ao	R R Donnelly & Sons Co.	Printing	$ \begin{array}{r} 11 \\ 75 \\ 659 \\ 10 \end{array} $
3104	do	Pattengale Bros	Feed	63 89
3105	do	R. C. Obrecht	Expenses.	4 85
3106	do	A. N. Pierson	Plants	4 00
3107	do	Hubbard & Sons	Hardware	6 10
3108	do	A. G. Spalding & Bros	Basket Dall, etc	6 52
8110	uo	John Tatlock, secretary	Books	16 00 21 50
3111	do	The Champaign Daily News	Local	21 20
3112	do	The Globe Warnicke Co	Cases, etc	<b>4</b> 20
8113	do	C. E. Goss	Horses	400 00
3114	do	Ft. Wayne Electric Co	Magnets	2 40
3115	do	S. U. TUCKET	Faint, etc.	57 27
3117		Safford Stamp Works	Stamns	48 00 2 40
3118	do	Knowlton & Bennett	Stationery, etc	16 35
3119	do	The Urbana Courier Co	Printing	9 50
120	do	Walker & Mulliken	Labor, etc	4 60
8121	do	The Kenyon News & Postal	M	
9400		Sub Co	Magazines	39 25
0122 8199	uo	Champaign Co. Grocowy Co.	1110	3 70
8124	uo	A B. Dick Co.	Stencil naner	1 80 8 26
3125	do	H. W. Johns-Manville Co	Packing	8 26 7 88
3126	. do	Bausch & Lomb Optical Co	Apparatus	45 30
3127	do	Cunningham Bros	Supplies	33 65
3128	do	W. I. Saffell & Co	Hardware, etc	2 11 7 00
31291.	do	U. A. Besore	Blocks	7 00 43 50
9190				
3130 3131	do	A. C. McClurg & Co	do	43 50 182 13 31 00

[Feb. 20,

No.	Date.	To whom.	For what.	Amount
	1804			
3183	Feb. 20	Carrie T. Alexander	Expenses Mats, etc Labor and materials Printing Expenses Bassoon	\$176 9
3134 3135	uo	E. M. Burr & Co	Labor and materials	5 3 82 8
3136	do	Champaign County Herald	Printing	19 2
3137	do	H. A. Hopper	Expenses	18 3
3138	do	Lyon & Healy	Bassoon	73 8
8189	<b>q</b> o	T B Pearson Secretary	Bassoon. Clasps. Record. Music. Book. Hay. Seeds. Rule. Expenses. Matresses. etc.	19 2 18 3 73 8 2 7 1 5
3141		The George B. Jennings Co	Music	57
3142	do	Scientific American Club	Book	60
3143	do	Henry Fisher	Hay	61 3
3144	do	The Atlee Burpee & Co	Seeds	12 3
314D 9146	do	H A Hollister	Evnenses	10
3140	uo	Narragansett Machine Co	Mattresses, etc	25 2
3148	do	Gutta Percha & Rubber Mfg.Co	Hose	216 2
3149	do	J. Manz Engraving Co	Halftones	74
3150	do	Wm. Price Estate	Merchandise.	167 2
3151	00	D H Llorde & Son	Lamps	24 5
8153	uo	T. H. Trevett	Expenses. Mattresses, etc. Hose Hose Halftones. Merchandise. Lamps. Stationery, etc. Hardware, etc. Hardware. Jars. Instruments. Lumber. Drugs. Chemicals. Minerals.	29 8 204 2
8154	do	Chas. Mollet.	Hardware	204 2 33 9
<b>B15</b> 5	do	John Hefferman & Son	Jars	92
3156	do	Williams, Brown & Earle	Instruments	90
3157	do	W. W. Walls & Co	Lumber	77
8150 9150	uo	Whitell Tetum Co	Chamicala	48 9
8160	do	Foote Mineral Co	Minerals	25 5
8161	do	Crosby Steam Guage & Valve		
	_	Co	Instruments	82 2 2 8 43 7
3162	do	A. S. Nelson & Son	Groceries, etc	28
3168	do	The Garatte	Electric fixtures	43 7
0104 9165	uo	Life Printing Co	Atlas	342 4 10 0
3166	do	Library Bureau.	Pamphlet cases	14 0
3167	do	The Boston Book Co	Books	572 70
3168	do	Federal Book Co. of Boston	Book	7 0
3169	do	Callaghan & Co	B00KS	55
3171		C. S. Grandall	Books	40 0
3172	do	J. A. Burlingame & Co	do	80
3173	do	S.W. Shattuck, Business M'g'r.	Payroll, students, January	601 8
3174	do	Springfield Coal & Mining Co.	Coal	1.326 0
317D	QO	A S Drener	Payroll, men, January	4,894 4 583 3
8177	. do	T. J. Burrill	do	241 6
3178	do	S. W. Shattuck	do	208 3
3179	do	N. C. Ricker	đo	250 0
3180	do	I. U. Baker	do	229 1
0101 3189	do	C. W. Rolfe	Chemicals. Minerals. Instruments. Groceries, etc. Electric fixtures. Printing Atlas. Pamphlet cases. Books. Books. Subscription. Books. 	125 0 183 3
3188	do	A. N. Talbot	do	208 3
3184	do	F. F. Frederick	do	175 0
8185	do	S. W. Parr	do	183 3
5186	do	H. J. Barton	do	183 3
9100	ao	D K Dodge	do	183 3 183 3
8189	do	L. P. Breckenridge		229 1
B190	do	D. Kinley	do	250 0
8191	do	O. A. Harker	do	166 6
\$192	do	A. P. Carman.	do	208 3
5198 9104	QO	C. C. Pickett	ao	175 0 183 3
8195	do	Katharine L. Sharp	do	183 3
8196	do	Geo, T. Kemp	do	183 3
8197	do	W. L. Drew	do	208 8
8198	do	T. A. Clark	do	229 1
8199	do	A. H. Daniels	do	141 6
3200	ao	N A Wolls	do	141 6
3202	do	E. G. Dexter.	do	166 6 175 0
			3.	48 0

PROCEEDINGS OF THE BOARD OF TRUSTEES.

8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200 8200	No.
	Ð
	Date.
<ul> <li>J. M. White.</li> <li>J. M. White.</li> <li>J. M. White.</li> <li>J. Jorna Brooks</li> <li>J. Jorna Brooks</li> <li>J. Jorna Brooks</li> <li>J. Jorna Brooks</li> <li>J. Demplane</li> <li>J. J. Bergan</li> <li>J. J. Bergan<td></td></li></ul>	
<ul> <li>I. White.</li> <li>I. White.</li> <li>I. White.</li> <li>I. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz K. Schulz</li></ul>	
M. White. Organs Books Organs Organs Sole D. Java Sole D. Java M. White. Sole D. Java M. White. A. Hoursen C. Marken H. Hollister A. Houles A. Houles M. Hall Meyer A. Houles A. Houles M. Hall Meyer A. Houles H. Hollister A. Houles H. Hollister A. Houles H. Hollister A. Houles H. Hollister A. Houles H. Hollister H. Barter H. Barter H. Barter H. Barter H. Balton H. Balton	To
te pisend Jayne der pisend didey der pisend der pisend tither solution tither pisen e e e e e e e e e e e e e e e e e e	whom.
	B
March.	
., 1901	For what
°,	wha
	et
5855828886828876888688868886888888888888	Amount.
888888888888888888888888888888888888888	B

## General University Warrants-Continued.

383

1904.]

22294 22294 22294 22294 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22295 22395 22295 22395 22295 22395 22295 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 22395 23395 23395 23395 23395	No.
	Date.
<ul> <li>race Goodale</li> <li>A. Dewey</li> <li>A. Dewey</li> <li>A. Dewey</li> <li>A. Dewey</li> <li>A. Dewey</li> <li>B. Ballark</li> <li>J. Belavis</li> <li>G. Matson</li> <li>J. Belavis</li> <li>G. Matson</li> <li>J. Belavis</li> <li>G. Matson</li> <li>J. Belavis</li> <li>G. Matson</li> <li>J. Belavis</li> <li>J. Barsanci Barson</li> <li>J. Belavis</li> <li>J</li></ul>	To whom.
March, 1904	For what.
\$7 5888866337756775522556775677552255688888888888888	Amount.

PROCEEDINGS OF THE BOARD OF TRUSTEES.

Bod         C. Benson         Salary February. 1904.           60         40         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60         60
A. C. Benson.       Salary Februa         W. L. Pillsbury       do         D. McIntosh.       do         J. G. Blak.       do         J. G. Beal.       do         J. W. Frame.       do         J. G. Beal.       do         J. G. Balt.       do         J.
Salary Februa Salary Februa do do do do do do do do do do do do do

.

### General University Warrants-Continued.

1904. J

385

[Feb. 20,

General	University	Warrants—Continued.
---------	------------	---------------------

<b>10</b> .	Date.	To whom.	For what.         Expenses.         Advertising.         Lantern slides.         Sundries paid.         Saw blades, etc.         Instruments.         Repair work.         Hauling coal.         Postage.         Mounting stand.         Instrumee.         Drugs, etc.         Expenses.         Milk.	Amount
	1904	· · · · · · · · · · · · · · · · · · ·		1
27	Feb. 20	L. L. Parks	Expenses	\$ 29
28	do	C. C. Royal, Mgr	Advertising	10 0
29	do	Charles T. Wilder	Lantern slides	120 7
30	do	F. F. Frederick	Sundries paid	19 0
31	do	Machinists' Supply Co	Saw blades, etc	17 2
32		Linet Leitz	Instruments	850 0
55	uo	P Adama	Hepair work	41 2 272 0
295 20	uo	I M Western alart	Postago	130 0
26	do	A P Loming	Mounting stand	100 0
27	do	P. Ringer & Hertzherg	Ingurance	30 B
88	do	Watson Faulkner	Drugs. etc	22 0
39	do	L. H. Kerrick	Expenses	7 5
10	do	W. W. Hutchinson	Milk	21 8
11	do	D. Snider	do	13 9
12	do	R. & D. Messersmith	do	27 6
13	do	L. Messersmith	do	16 8
14	do	J. Birch	do	9 1 122 1
Ь	do	G. A. Garrison.	, do	122
16	do	T. BITCA	00	68
1í		F. Davis.		2 11
10 10	do	I H Parainal	uu	
50		J M Showt	do	25 104
10	do	J. McCullongh	do	36 9
59		Lord & Burnham Co	Building greenhouse	1,318
12	Mar 15	I. M. Western, clerk	Postage	105
54	do	Thomas J. Smith.	Legal services	350
55	do	Richard Smith	Tuning planos	30 0
56	do	A. F. Nightingale	Expenses	19 9
57	do	Alfred Bayliss		98
58	do	Alice A. Abbott	do	45 (
59	do	Laura B. Evans	do	17 8
60	do	Alex. McLean	do	29
61	do	Fred L. Hatch	do	18
62	do	S. A. Bullard	do	31
63	do	T. J. Burrill	do	6 (
64	do	Jas. T. Barrett	do	11
65	do	C. M. Bradford	do	11 81 34
66	ao	U. S. Urandall		34 5
01	ao		do	7 E 20 (
00 20	uo	I O Adoma	do	49 2
09 70	uo	H A Hollistor	do	37 1
71	do	S W Shattuck Business Mor	Sundry hills neid	388
72	do	S. W. Shattuck, Business Mgr.	Freight on coal.	388 2,772
78	do	S. W. Shattuck, Business Mgr.	Payroll, students, Feb. 1904	453
74	do	P. Adams	Hauling coal	220 (
76	do	S. W. Shattuck, Business Mgr.	Payroll, labor, February	4,677
76	do	Sears, Roebuck & Co	Merchandise	17 (
77	do	Henry A. Dreer	Plants	13 (
78	do	Geo. W. Gere	Legal services	290
79	do	Jenkins Bros	Packing	12 (
50	do	Mannattan Electric Co	Batteries	10 1
51	do	Isabel Bevier	Expenses	12 4
52	ao	Western Society of Engneers.	Supplies	21
53		T Buff & Bongon	Supplies	15 11
35 26	do	Kinsey & Mahley Co	Agatinga	20
10 26	do	The Standard Calorimeter Co	Carbon annaratus	2 (
27	do	W. J. Boehm.	Renair work	2
	do	Baker & Co	Crucibles.	38 8
ğ	do	A. Booth & Co.	Perch	í í í
õ	do	Eimer & Amend	Supplies	1 146
)Ĩ	do	The Ceramic Art Society	Clay	5 (
92	do	George Ely	Irons	1
93	do	George T. Johnson	Paper	1 1
94	do	Newman Clock Co	Dials	27 (
95	do	Schaffer & Budenberg Mfg. Co	Charts	3 ( 10 t
96	do	National Carbon Co	Carbons	10 8
<b>)</b> 7	do	L. H. Kerrick	Expenses	11 2 4 6 10 0
18	do	The Educator Journal Co	Advertising	4

General	University	WarrantsContinued	

ło.	Date.	To whom.	For what.	Amoun
1	1904		Hotel charges Letter heads Parchment Drugs Steel, etc. Tubing Glue Beam trolley Voitmeter Boxing Groceries Sundry bills paid Registration Feed	1
501	Mar. 15	Chas. B. Hatch	Hotel charges	\$ 4
502	do	The Henry O., Shepard Co	Letter heads	18
503	do	The Paper Mills Co	Parchment	105
504	do	Spalding & Quirk	Drugs	3
05	do	Jones & Laughlin Steel Co	Steel, etc	41
UD	do	The Pittsburg Reduction Co	Chuo	1
00	uo	Pawling & Warnigebfoger	Beem troller	9 30
	uo	Stanley Electric Mfg Co	Voltmeter	65
10	uo	C H Stoelting Co	Roving	3
11		Pareival & Hall	Groceries	l a
12	do	E. Davenport	Sundry bills paid	9 7
13	do	Holstein-Friesian Association		
		of America	Registration	20
14	do	Conklin & Stinespring	Feed	80
15	do	Will H. Young	Corn	16
16	do	Vermont Farm Machine Co	Butter prints	5
17	do	J. R. Reasoner	Telephone	7
18	do	U. E. Percival		7
19	qo	D. N. Pell.	Corp.	<u>59</u>
50	ao	Pattongala Brog	Food	20
94 99	uo	W () Coffey	Evnenses	110
2	uo	Vanghan's Sood Store	Sood	4
24	do	The American Vorkshire Club	Registry, etc	3
26	do	Creamery Package Mfg. Co	Aprons. etc.	23
26	do	The Gould Mfg. Co	Nozzles	2
27	do	Meyer & Naapke	Seed	2 5
8	do	Peter Henderson & Co	Book	2
29	do	L. D. Hall.	Expenses	8
30	do	H. W. Mumford	do	7
31	do	Ed. S. Foust	Sow	42
32	do	E. E. Miller		25
53	go	R. R. Donnelley & Sons Co	Frinting	1,229
54	qo	J. C. Draper	Labor	17 126
50	uo	A A Hinklow	Expondos	120
27	uo	Frederick Carl	A prevetus	12 100
Rel	do	D. M. White	Exnenses	47
29	do	J. L. Vandervanter	Map.	ī
10	do	The Standard Calorimeter Co	Funnels	11
11	do	Alexander, Ward & Conover	Cattle	417 29
12	do	William Dietrich	Expenses	29
13	do	Swift & Co	do	36
14	do	Samuel F. White	do	10
15	do	W. T. Shaw	Straw	152 108
10	uo		Funder	108
	do	Josenh Percival	Keeping records	5
19	do	J. W. Hart.	Expenses.	19
sŏl	do	U. & C. Ry. Gas & Electric Co.	Gas	19 174
i	March 31	A. S.Draper	Salary, March, 1904	583
52	do	T. J. Burrill	do	241
3	do	S. W. Shattuck	do	208
4	do	N. C. Ricker	do	250
б	do	Ira U. Baker	do	229
p i	qo	O W Polfo	do	125 183
6	uo	A N Telbot	do	205
	uo	R R. Frederick	do	175
io l	do	S. W. Parr		183
ii l	do	H. J. Barton.	do	183
2	do	C. M Moss	do	183
3	do	D. K. Dodge	do	183
54	do	L. P. Brekenridge	do	229
35	do	D. Kinley.	do	250
66	do	U. A. Harker	do	166
67	do	A. P. Carman	do	208
<u>58</u>	do	E. B. Greene	do	175
69	do	U. U. Pickett	Groceries. Sundry bills paid. Registration. Feed. Corn	183
10	ao	Lauarine L. Sharp	do	183 183
11	ao		do	183 208
		и . Ц. ЛГӨW	uv	208

3646 3647 3648 3648	3645	3643	3641	3640	3638	3637	3635	3634	3633	3632	3630	3629	3628	3626	3625	3624	3622	3621	3620	3618	3617	3616	3615	3613	3612	3611	3610	3608	3607	3606	3604	3603	3602	3601	3599	3598	3597	3596	2004	3593	3592	3591	3590	3538	3587	3536	3585	3583	3582	3581	3580	3570	3577	3576	3575	3574		No.
::::	::	::	:	::	:	: :	::	:	: :	::	:	: :	: :	:	:	: :	:	:	: :	:	:	::	:	:	: :	: :	:	:	: :	::	:	:	::	:	:	:	:	: :	:	:	:	: :	::	:	:	: :	::	:	:	: :	::	:	:	:	:	M.		
6666	00	000	30	88	, d	do	30	20	dö	66	20	e o	96	38	do	66	29	9	66	29	<sup>o</sup>	26	20	9.9	e o	66	20	, g	99	56	20	<sup>o</sup>	99	56	20	6	d	99	38	20	6	66	99	, 9	do	do	do	29	6	do	00	29	do.	ob	9	1904 Iarch		D
			i		i			i			i			:			:							:	:			:				:			:					:	:			i	-			:	:			:			:	то <u>4</u> 21		Date.
ETHA	E-	E I	3FD	27	S T	-	4	<u>1</u> -	₽:	1	d 🛛	ω	T.	77	Ω.		CÞ	z	30	<u>_</u>	Ξ	Į,	ц.	ž	H	5	1	ΞĦ	E	1.	٩Ç	ŗ	DQ	Da	Ē	1	0	E	42	- [=	E	<b>C</b>	≤Þ	φp	φ	¢.	0	şш		E.	R.	-12	æ	Z	3	>	- -	
arrie nnny nnna	an.			and a	ρЩ	<b>ب</b>	≤,	Ē	₹.	 	ç,	H	Þ	p:-	۲¥	5	21-3	O	₽,	a F	, G	p z (	ວ≾	j.	ω.	Ē;		÷	H	ŝ.,	۶Ļ	E)	H	• خ	<u>_</u>	'n	-s	-1	- 6	Ċ	ž	P	πþ	ŝ	Ħ	-		α	ole	с,	Ore	₹¢	ρĢ		\$	I		
a jet s	nces			<b>۲</b> ۳	. Kuss	Ë	лF	`₹	н,		5	5	⊴.	⊽≶		Ē	₹ <u>⊢</u>	100	₹.	Ju a	one	۹. ۳		17	-	P.		4: 0		natta E. Carpenter		10	200		5'Z	£	Ш	٣.		ģ	Mard	Huff	Шr	A	z	님		ÇΦ	et _	N.	8	5	10					
RRE	a	Rietz		ωģ	a us	i i	Snoder		eter	ġ.	) E	rat	7at	60	E.	2	Ē	00		- F 4	ICe N		Ĩ	9	N	-	Pro	180	E	P	Knipp	liver	810	Be	2	M	Hotte		ŝ	2ā	, s	H		ζç	eg.	Ē	oLan	Ĩ	2	1	ωĒ	V hite	Dex	Wel		an 1		
de mo	BE	N	Slocum	≴	•	Harman .		lton	Ĩ.	chulz		rater .	aterbury	ebber	lcol	ones	lncoln	83	tson	mmis	z	В	olsom	Neville.		J. Kyle	renke			- 6	, è	er.	andal	antwill surred	orthrup	William			ŝ	dwin.	Ë.	:	Hammond	A. Goodenough.	ę,	emple.	defrane	rindley	Jayne	rownsend	Brooks	191	ter	lls.	Hughes	ē		To
Howe acksoj Jutton	npson		3B	White	:		1	:	: ;			:	Ĕ	;	B		15	:	6	- 60	Jones	Blaisdell	:	:	:		Ä.	:	: ;		:	:			ŝ	B		ġ	Ì	5	0H	: [		en				Ä.	Be	bd	Ka .	:	:	:	8	20		To whom.
ĕ₿∳:	ĕ	::	:	ទ	÷			÷	: :		•		4	÷	:		÷	:		÷	ne	e.	:	÷	:			:	: ;	<b>g</b> :	÷	:			÷	:	:		\$	÷	:	: :		0 u	:			÷	÷	:		÷	÷	:	: :			ь
::::	::	::	:	::	÷	: :		:	: :		:	: :		÷	:		:	:		÷	:		:	:	:			÷	: 1	Ĕ:	:	:			÷	:	:	: :	:	÷	÷	: :		d B		: [		:	:	:		:	÷	:	: :			B.
••••			÷	: ;	•			1	1		÷	: :		ł	÷		÷	:		:		:	:	÷	:		:	:	: :	H	:	:			:	:	:	: :	÷		:	: :		÷	•			÷	:	:		÷	÷	:				
111 j	::		÷	: :	÷			÷			÷	:		i	÷		÷	:		÷			:	÷	:			÷	: :		÷	÷			:	:	:	: ;	÷	÷	:	: :		÷	:			÷	÷	:		÷	÷	:	: :			
	::	: :	÷	: ;	:			1	: ;		:	: :		-	;		:	:		:			:	:	:			:	: :		:	:			:	:	:	: :	:	:	:	: :		÷	:			÷	÷	:		:	÷	:	: :			
••••	::	: :	:	: :	÷	: :		÷	: :		:	: :		÷	÷		÷	:		÷	:		÷	÷	:			:	: :		:	:			:	:	:		:	:	:	: :		:	:	: :		÷	:	:		1	÷	:				
	::	: :	:	: :	÷	: :		:	: :		:	:		:	÷	: :	:	1		:	:		:	:	:	: :	:	÷	:		÷	:	: :		:	:	:	: :	:	÷	÷	:		:	:	:		:	:	:	: :	:	:	:	:	20	- [	
					i			÷			ł	i		i	÷		i	1		i				ţ							i	•			÷	1			-	ł	÷			i	÷			÷	÷	:		ł	1			Salary.		
2222	202	2	<u>۽ ۾</u>	20	يم	2	22	à	2	2	èè	a	2.9	20	à	2.5	, p	.م.	6.6	20	يم	وم	20	èè	<u>.</u>	<u>م</u>	2.2	يم	2	<u>.</u>	20	.م	2.0	2.2	, p	يم.	م	2	22	2Q	يم	2	<u> </u>	مد	م	2	2.9	èè	<u>.</u>	2	م	èè	è	يم				
::::	:::	:::	:	::	:	::	::	:	:::	::	:	: :		:	:	::	:	:	::	:	:	: :	:	:	:	: :		:	: :	::	:	:	::	:	:	:	:	::	:	:	:	: :		:	:	: :		:	:	: :	::	:	:	:	:	March.		
1111			÷	1				ł				:					1			1	ł			1							-	1			1	÷	1		1	ł	•			1	÷	:		1	1					1		re		
			:														ł	-			÷			1				÷			÷	÷			÷	÷			1	ł								1	1	:			÷			<u> </u>		For what.
1111	÷	1	÷	: :	÷	: :	: :	÷	: :	: :	÷	:		÷	÷		1				į.		•								1					1			ł							: :		÷	÷	:	: :	÷	÷	:	: 3	1904		4
		: :	:	: :	÷	: :		÷	: :																						1				1	1									ł	:		÷	÷	:		1	÷	1	: :		ł	'na
	11		÷	1	÷	÷	: :	÷	: :		÷			÷	÷			ł.			÷			1							÷				-			: :			÷	: :		÷	1	: :		÷	÷	: :	: :	÷	÷	:	: :			÷+
••••			:		:			÷	1																									`										÷	÷	:	1	÷	÷	:	: :	÷	1	1	: :			
1111	::	: :	÷	: :	÷	: :		÷	: :	: :	÷	:	: :	;	÷	: :	÷	:		÷	:		:	÷	:	: :		÷	: :			:			÷	÷	:	: :	:	÷	÷	: :	: :	÷	:	: :	: :	÷	÷	:		÷	÷	:	: :			
			÷	11				:				•																			4														÷	:		÷	÷	:		1	÷	1	: :			
			÷	÷÷	÷	: :		÷	: :		ł			ł						÷	÷		:								i							: :	:	÷		: :		÷	:	:	: :	÷	÷	:	: :	:	:	:	: :			
<u></u>			•	• •	•		· · ·	·			· ·	•		•	•		•	•		·	•		•	•	•	• •	<u>.</u>		•		•	•	• •			•	•	• •	•	÷	•			•	÷	•		·	•	•	• •	•	•	•	••••		-  -	A
																																																										Amount.
8383	188	888	28	85	38	88	28	sē	10:	3	38	5	88	35	E	88	sē	92	55	38	33	8	85	38	5	8	38					••••													5				Ē			58			141			лц
8888	888	388	38	88	38	88	88	38	88	88	38	8	88	38	88	88	38	66	88	38	88	88	38	38	88	88	88	38	8	88	38	6	883	38	28	88	83 83	88	ĥ	303	88	66	88	38	8	8	68	28	88	6	888	38	38	66	66	66	I	It.

lo.	Date.	To whom.	For what.           Salary, March, 1904	
	1904			_
6 <b>5</b> 0	March 31	R. C. Woodmansee	Salary, March, 1904	\$ 60
551	ao	Grace O. Kolly	do	70 60
53	uo	E. Williams	do	50
54	do	Edna D. Hoff	do	30
55	do	E. R. Hayhurst	do	30 50
56	do	Grace Goodale	do	70
7	do	Stella Bennett	do	50
90 19	do	I A Dewey	do	60
50	do	S. C. Clark	do	45 50
61	do	W. S. Ballard	do	
52	do	Joel Stebbins	do	100 100 100 100
5	do	J. B. Miner	do	100
4	do	J. G. Adams	do	100
6	do	G. C. Matson	do	-00
7	do	C. G. Davis	do	- 90
8	do	J. J. Richey	do	80
9	do	H. W. Whitsitt	do	80 100
1	uo do	A. R. Ouruss	do	-00 65
2	do	J. H. Wilson		65
3	do	D. L. Scroggin	do	90
4	do	Edna D. Day	do	30
Б	do	O. M. Dickerson	do	30
0	ao	JOS. W. Wilson		30 80
8	do	A. H. Sluss	do	70
9	do	L. W. Zartman		30
0	do	Jennie M. Latzer	do	20
1	do	E. H. Lenke	do	30
53	do	B. D. Ingles		30
20	do	F. H. Kneelend	do	20
55	do	Neil McMillen	do	10 10
<b>9</b> 6	do	A. J. Reef	do	10
87	do	Fred J. Smith	do	35
50	ao	U. E. Heuse	do	100
30	do	B W. Breneman	do	166 100
1	do	Eunice D. Daniels	do	- 90
12	do	Almeda F. Mann	do	80
03	do	Mae E. Breneman	do	80 90
4	do	G. F. SCOWARTZ	do	90 100
6	do	Bertha I. Howe	do	100 70
Ž	do	Mary W. Greene	do	75 166 85
8	do	Frank Hamsher	do	166
9	do	Bertha M. Pillsbury	do	85
	uo	E. B. Lytie	do	85 80
2	do	Margaret Scott		85
3	do	W. C. Lindley	do	80
4	do	J. T. Johnson	do	85
ģ	do	J. H. Gordon.	do	37 80
2	uu	Nogh Knann	au	80 30
8	do	M. H. Robinson	do	187
9	do	G. M. Fisk	do	187
0	do	N. A. Weston	do	100
5	ao do	n. w. Stark	do	100 40
ŝ	do	H. H. Horner	do	40 116
4	do	J. A. Morrow		116 133 50 75
5	do	Fred Atkinson	do	50
6	do	L A. Boice	do	75
3	do	U.E. Staples	do	70 60
ğ	uo	F K W Drupy	00	60 75
õ	do	Sue W. Ford.	do	65
n	do	Jennie M. Laflin	do	60
2	do	Olive F. Saxton	do	60
3	do	Eva I. Saxton	do	40
	00	Luiu III. Lego		22 50

### UNIVERSITY OF ILLINOIS.

[Mar. 31,

No	Date.	To Whom.	For What.           Salary, March, 1904	Amount
	1904			1
3726	March 31	F. G. Willson	Salary, March, 1904	\$ 70 0 40 0
3727	do	M. T. Lindsey	do	40 0 35 0
3720	uo	C. C. Royall	do	30 0
3730	do	F. M. Bumstead	do	20 0
3731	do	J. H. Burkhardt	do	15 0
8732	do	A. C. Benson	do	15 0
3733	do	Fred Finder	do	45 0
3735	ao	D MeIntosh	do	183 3 50 0
3736	do	E. Davenport		166 6
3737	do	D. McIntosh	do	166 6 100 0
3738	do	C. G. Hopkins	do	83 3
3789	do	J. C. Blair.	do	83 8
3740	do	Herbert W. Mumford		833
3742		J. W Lloyde	do	100 0
3743	do	A. C. Beal	do	85 0
8744	do	J. G. Mosier	do	50 0
3745	do	J. H. Pettit	do	83 8 83 3 75 0 100 0 85 0 50 0 25 0
3746	do	Chas. S. Crandall	do	50 0
3747	do	Ulluora Willis		20 0
0140 9740	uo	J W Hart	do	100 0
8750	do	C. C. Hayden.		25 0
3751	do	H. A. Hopper.	do	25 0 50 6 25 0 120 0 100 0 25 0 25 0 100 0
3752	., do	A. N. Hume	do	100 0
3753	do	L. D. Hall.	do	100 0
3754	do	Wm Dietrich	do	41 6
8756	ao	A J Glover	do	41 6 41 6 166 6 83 3
8757	do	Carl E. Lee	do	83 3
3758	do	W. J. Fraser		75 0
3759	do	J. W. Hart	do	66 6 50 0
3760	do	C. C. Hayden	do	50 0
3761	do	H. A. Hopper	do	41 6
3763	do	E S Good	do	145 3 83 3
3764	uo	Wm. Dietrich	do	41 6
3765	do	R. C. Obrecht.		41 6
3760	do	Fred H. Rankin	do	150 0
3767	do	Isabel Bevier	do	150 0
3768	do	Gertrude C. Sober	do	110 0 100 0
3109	ao	J G Moster	do	66 6
3771	do	J. H. Pettit		75 0
3772	do	W. F Pate	do	75 0 70 0
3773	do	Ira O. Schaub	do	70 0
3774	do	Clifford Willis	do	08 3
3110	do	U. A. Schroeder	do	145 9
8777	do	J. W. Llovde.		58 3 70 0 145 8 33 3
3778	do	Chas. S. Crandall	do	75 0
3779	do	C. G. Hopkins	do	45 8 125 0
3780	do	L.H. Smith	do	125 0
3781	do	E. M. East.		83 3 55 0
3782	ao	S W Shettnek	do	55 0 100 0
3784	do	Mrs. Anna S. Palmer	Salary of Prof. Palmer for February	
			and March, 1904	416 6
3785	do	W. J. Boehm.	Apparatus	6 2
3/86	00	The Winslow Broz Co	Matal tablet	11 5 120 0
3789	uo	A H Rumn	Loan from E Snyder fund	75 0
3789	do	Cara L. Camp	do	75 0 25 0
3790	do	J. P. Mason	Expenses	12 6
3791	do	Ralph Allen	do	8 4 47 0
3792	do	A.J. Wright	Plumbing	47 0
3793	do	Louis B Eldmann	Clover seed	72 0 1 0
0194 970F	uo do	H G Restarly	Rynengeg	10 8
3796	do	Zeigler & Petty	Map	10
3797	do	Ross Bros.	Beed Oilmeal Zenolrum Straw	1 0 68 0
8798	do	American Linseed Co	Oilmeal	859 2
			l ( an a l m m	62

10	Date.	To whom.	For what.           Straw           Corn.           Straw           Expenses           Land rent           Expenses           Land rent           Expenses           Salt           Printing, etc.           Emery Wheels           Instruments.           Book           Putting up ice.           Apples           Merchandise           Sand           Repairing, etc.           Pots.           Coal.           Od           Stencils, etc.           Filters           Oll.           lce           Jars.           Volt meter repaired           Hair felt.           Pure cultures           Books.           Envelopes           Springs.           Envelopes           Springs.           mether bases           Hauf felt.           Portrait.           Oil	Amou
	1904		1	
501	Mar. 31	Joseph C. Johnson	Straw	\$ 61
802	do	J. H. Noble	[Corn	768
103	do	Samuel Bratton	Straw	44
04	ao	J. H. Coollage	Land vent	19
06	uo	Mrs. H. P. Purviance	Expenses	
07	do	A. H. Barber.	Salt	
08	do	The Champaign News	Printing, etc	654
09	do	Norton Emery Wheel Co	Emery Wheels	4
10	do	The Ashcroft M'f'g. Co	Instruments	24
1	do	Clara E. Cummings	B00K	54
3	uo do	J C B Heston	Annles	60
4	do	F. K. Robeson	Merchandise	60 26
Б	do	Sheldon Brick Co	Sand	
6	do	Miller Harness Co	Repairing, etc	2
7	do	Detroit Flower Pot M'f'g. Co	Pots	11 330
18	do	New Kentucky Coal Co	Coal	330
9	do	K. S. Wilber.	Stongila oto	
1	uo do	General Chemical Co	Filters	
2	do	Standard Oil Co	011	5
3	do	Twin City Ice & Cold StorageCo	Ice	20
4	do	John Heffernan & Son	Jars	
5	do	Western Electrical Inst. Co	Volt meter repaired	10
6	do	E. A. Robinson	Hair felt	1
3	do	Parke, Davis & Co	Pure cultures	1 14
8	do	John H. Bottormon	DUUKS	140
ň	uo	Wm D Gibson Co	Springs.	1
ĭ	do	N. A. Wells	Portrait	
2	do	Viscosity Oil Co	011	1
3	do	The Lakon Co	do	1
4	do	Central Electric Co	supplies	i
5	do	Falls Rivet & Machine Co	Pulley	14
6	do	Crane Co		e
4	do	Buffelo Forge Co	Pipe, elc	7(
ğ	do	P Adams	Hapling coal	145
ŏ	do	Watson Faulkner	Paint. etc	67 142 26
1	do	W. D. Gibson Department	Springs	2
2	do	Safety Emery Wheel Co	Emery wheels	15
3	do	C. H. Baddeley	Groceries	10
2	do	Charles Mollett	Labor and materials	10 30 17
6	ao	W H Millor	Waste etc	1
7	do	Hubbard & Sons	Rone, etc.	é
9	do	Cunningham Bros	Supplies	10
9	do	Oldham Bros	Drugs	5
0	do	Munhall Printing House	Printing	174
1	do	T. H. Trevett	Hardware	253
2	do	G. U. Willis	Merchandise	11
	uo	Chas A Besore		28 26 106
Ē١	do	Western Electric Co	Dynamotor.	106
6	do	W. J. Van Petten	Hardware	100
Ż	do	Haussman & Dunn Co	Instruments	6
8	do	Thomas Coffin	Team	400
9	do	Kenyon News & Postal Sub Co.	Suuscriptions	19
9	do	Campbell & Spaiding	Shoeing, etc	38
1	ao	Eimer & Amend	Unemicals	60 51
5	uo	Hill Clarke & Co	Lothog	40
i	do	Buffalo Scale Co	Weights	400
5	do	Chas. A. Strelinger Co	Tools	3
81	do	Jones & Laughlin Seed Co	Beams	3 20 11
7	do	Fuller & Fuller Co	Drugs	11
8	do	The Bristol Co	Volt meter	117
9	do	C. L. Berger & Sons	Glass	
ų	do	Carl E. Lee.	Expenses	82
5	uo	A. J. GIOVER	Morchandige	68 37
3	do	Engene Dietzgen Co	Frames, etc	29
4	do	Bausch & Lomb Ontical Co	Supplies	208
		ST7.11 0 M HILL	Way stores	39

No.	Date.	To whom.	For what.	Amor
	1904			
876	Mar. 31	Ph. H. Postel Milling Co. Swift & Company. Nelson. Morris & Co. W. H. Young. F. A. Warner. Evlar Bros. Ernst Leitz. G. L. Gearhart. E. H. Hunt. E. M. Burr & Co. Sears, Roebuck & Co. Shea, Smith & Co. Conklin & Stinespring. Electric Appliance Co. Revere Rubber Co. Westinghouse Elect. & Mfg. Co	Rent. Dried blood	\$5' 2
877	do	Swift & Company	Dried blood	2
878	do	Nelson, Morris & Co	Fertilizers	
379	do	W. H. Young	Corn	1
580	do	F. A. Warner	Corn . Typewriter and desk	1
201	do	Empet Loitz	Chemicals	11
183	do	O. L. Gearbart	Negative	
84	do	E. H. Hunt	Negative Paper Labor and materials	
85	bo	E. M. Burr & Co	Labor and materials	18
86	. do	Sears, Roebuck & Co	Powder	
87	do	Shea, Smith & Co	Fillers	
83	do	Conklin & Stinespring	Coal. Supplies	6
89	do	Electric Appliance Co	Supplies	6
90 91	do	Kevere Hubber Co	Fuse plugs, etc Pruse plugs, etc Levels, etc Lime, etc	1
91	do do	Westinghouse Liect. & Mig. Co	Lorola oto	11 37
93	uv	The Gazette	Printing	25
94	do do	W. W. Walls & Co.	Lime. etc	
95	do	H T. Sperry & Son	Insurance	5
96	do	Williams & Anderson	Medals,	4
97	do	Henry Heil Chemical Co	Chemicals	21
98	do	Edwin Bennett Pottery Co	Bottles	
99	do	Electric Appliance Co Revere Rubber Co Westinghouse Elect. & Mfg. Co Keuffel & Esser Co The Gazette W. W. Walls & Co H T. Sperry & Son Williams & Anderson Henry Heil Chemical Co Edwin Bennett Pottery Co D. H. Lloyde & Son Champalen County Herald J. Manz Engraving Co Remington Typewriter Co R. Gilmer	Supplies Printing Half tones. Ribbons	26
00 01	do	Champaign County Herald	Printing.	5
02	qo	J. Manz Engraving Co	Half tones	36 13
03	do	R Gilmor	Glubolis	1
04	do	H Swannell & Son	Grinding Drugs, etc. Gas lights	ė
05	do	Ferd Chenoweth	Gas lights	12
06	do	Ferguson & Craig	Repair work	Ĩ
07	do	D. T. Dobbins	Grinding	19
08	do	H N. Pell.	Oats	175
09	do	The Economy.	Merchandise	51
10	do	H. C. Porter	Oil cloth	1
11	go(	Twin City Printing Co	Blotters	2
12 13		W I Soffel & Co	Supplies	95 45
14	uo	Thompson-Hoof Co	Stool	35
15	do	Franke Hardware Co	Hardware	17
16		The Link Belt Machinery Co	Take-ups	6
17	do	Chicago Engineer Supply Co	Valve	5
18	do	The Babcock-Wilcox Co	Balance due	375
19	do	C. N. Clark & Co	Labor	6
20	do	H. D. Stolley & Co	Boots	5
21 22	do	S. E. Hull & Co	Lumber	11
23	do	II S Gutta Parcha Paint Co	Point	316 28
34	do	General Electric Co.	Wotor	202
25	do	Fred A. Rich	Cutters	10
26	do	Wm. Ainsworth & Sons	Rait cones Grinding Grinding Oats Grinding Oats Grinding Oats Merchandise Oil cloth Blotters Supplies Hardware, etc. Steel. Hardware Take-ups Valve Balance due Labor. Boots Lumber Laths Palnt Votor Cutters Solar sttachment Advortising Exchanging end gate. Chairs Binding.	25
27	do	Engineering News	Advertising	10
28	do	W. F. Hardy	Exchanging end gate	2
59	do	Blager & Hentehand	Unairs	82
21	ao	C. Minger & Herizderg	Dilluing	324
12	uo	Charles E. Lauriat	Booka	7
3	. do	The Book Shop	do	
4	. do	Hall N. Jackson.	Book.	4
5	. do	Boston Book Co	Books	679
6	. do	A. C. McClurg.	Book	1
7.	. do	Edward Thompson Co	do	3
8	. do	Uallaghan & Co	Reports	11
8.	. do	maustrial Press	Books	6
	. ao	W. S. MUSK	BOOK	1
19.	. uo	Univ. of the State of New York	Express	5 2
3	. uo	Keefe Davison Co	Digast	8
4	do	H. W. Wilson Co	Solar Attachment Advertising Exchanging end gate. Chairs Journal Books do Books Books do Reports Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Books Book	4
5	. do	The Macmillan Co.	Book.	1
6	. do	Heo. B. Jennings Co	Music	122

General University Warrants-Continued.

No.	Date.	To whom.	For what.	Amoun
3915	Mar. 31	P F Van Everen	Supplies	\$ 25
-3949	do	Library Bureau	do	881
3950	do	J. A. Burlingame	Books	88 J 8 C
3951	do	Shea, Smith & Co	Paper	6 0 72 7
3952	do	Wm. Price Estate	Paint, etc	72 7
-3903	do	Alexander Lumber Co	Labor and materials	171 8 378 7
3955	do	Home Telephone Co	Service	27 (
3956	do	Northern Electrical Mfg. Co	Generator	27 0 448 2 16 7
3957	do	J. H. Percival	Milk	16 7
8958	do	E. C. Baker	do	28 6
2060	do	D Snuder	do	140 9
3961	do	C. N. Crish		40 5 22 9
3962	do	A. Leidendecker	do	16 6
3963	do	C. M. Huff	do	96
3964	do	J. A Copple	do	9 6 31 9 4 9 3 4
3960	do	S. R. Somers	do	4 3
3967	uo	N. P. Heath	do	09 35
3968	do	W. W. Hutchinson	do	35 165 54
3969	do	J. Stout	do	54
8970	do	J. M. Short	do	73 4 9 0
3971	do	K. & D. Messersmith	do	90 265
3912	uo	J. M. MCCullough	do	20 0
3974	do	W. A. Linegar	Labor.	52 4
3975	do	F. G. Musgrove	do	15 4
3976	do	A. C. McClurg & Co	Books	289 2
3977	do	G. E. Stechert		289 2 709 3 687 2 8,104 6 23 9 300 0 10 0 60 8
3978	do	Lemcke & Beuchner		9 104 6
3980	uo	Whitall. Tatum Co	Cylinder mould, etc	23 9
3981	do	Mary G. Snyder	Interest 6 months to March 31.1904	300 ŭ
3982	do	Horticultural Visitor	Advertisement	10 0
3983	do	National Creamery Supply Co	Creamery supplies	60 8
3984	do	Alex Nielsen	Necturus	40
3986	uo	Jas Ernest Leverton	Loan on Snyder fund	129 4 100 0 200 0
3987	do	Clarence E. Mead	do	200 0
3988	do	Olin Lorraine Browder	do	50 0
3989	do	S.W.Shattuck, Business M'g'r.	Amr. Exp. Dec. 03 Jan. 1904	118 0 2,415 8 1 0
3990	do	S. W. Shattuck, Business M'g'r.	Freight on coal	2,415 3
2002	uo	A gricultural College	Lumher	86
3993	do	S.W. Snattuck, Business M'g'r.	Pacific express paid	86 343
3994	do	The Root & Van Dervoort Eng.		
			Fixtures	33 2230
3995	do	S. W. Shattuck, Business M'g'r.	Wabash ireight paid	225 0
3997	do	Buildings Department	Labor and material.	158 7 60 9 207 9
3998	do	Steam Department	do	207 9
3999	do	Electrical Laboratory	Wire and belting	18 1 1,947 3 36 5
4000	do	Mechanical Engineering Shops	Labor and material	1,947 3
4009	April 20	W. I. Saffell & Uo	Haraware	365
4003	do	Albert Eisner.	Bon Ami	± 0 2 5
4001	do	James H. Rice & Co	Lights	25 636
4005	do	Walsh, Heuck & Co	Pipe, etc	10 6
4006	do	The Gazette	Printing	214 5
4002	qo	John Davis Uo	Uasting	25
4000	uo	Watson Faulkner	Glass Atc	16
4010	do	Whitall-Tatum Co	Jars.	1 6 26 7 21 1
1011	do	E. Davenport	Expenses	21 1
1012	do	J. D. Bangs & Co	Hardware	13 9
1013	do	The American Florist	Subscription	10
4015	uo	O J (fanlandingham	Meson work	อับ 11 9
4016	do	Neostyle Co	Duplicating apparatus	3 0 11 3 8 4 9 0
4017	do	Reading Hardware Co	Window lifts.	
4018	do	Knowlton & Bennett	Supplies	23 7 22 7 16 7
4019	do	Amer. Society of Mech. Engr's	Copies	22 7
4020	do	L, F. Breckenridge	Expenses	16 7 10 6
4022	do	Architects & Engirs Sunvly Co.	Tracing paper	4 5
1099	do	Keuffel & Esser Co	Pacific express paid Fixtures Wabash freight paid Big Four freight paid Labor and material Wire and belting Labor and material Hardware Soap, etc Bon Ami Lights Pipe, etc Printing Casting Envelopes Glass, etc Jars Expenses Hardware Subscription Rental Mason work Duplicating apparatus Vindow lifts Supplies Coples Expenses Valves Tracing paper Paper Wire	45 135
90231				

[April 20,

lo.	Date,	To whom.	For what.	Amou
	1904		For what. Burners Pads, etc. Paper. Cover glasses, etc Alkali. Rubber. Crass. Crass. Crass. Money advanced. Advertisingdo Chairs Lumber. Book furniture. Book Furniture. Book Printing, etc. Meal. Coats Leather goods Seeds Seeds Seeds. Supplies Pruning saws Peas Dairy wagon Cards. Ladders Sal soda, etc Glass. Coats Books. Machine work Stationery, etc Expenses. Material, etc Material, etc Material, etc Material, etc Material, etc Material, etc Material, etc Material, etc Material, etc Material, etc Material, etc Material, etc Material, etc Material, etc Material, etc Material, etc Material, etc Material, etc Material, etc Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. B	
)25	April 20	C. H. Stoelting Co	Burners	\$ 8 2
)26	do	H, Swannell & Sons	Pads, etc	2
127	do	J. M. Thorburn & Co	Seeds.	6 59
129		Ernest Leitz	Cover glasses etc	29
30	do	Fuller & Fuller Co	Alkali	15 12
31	do	Revere Rubber Co	Rubber	12
32	do	V. R. Lansinga Co	Lamps	7
55 24	do	F. L. Busey & Co	Urash,	457
35	do	Twin City Ice & Cold Stor. Co.	ICA	7
36	do	Horace Hull	Photos	7
37	do	Katherine O'D. Manley	Money advanced	20
38	do	C. M. Parker.	Advertising	5
59	do	The Palmer Co	Choing	8 14
11	uo	Alexander Lumber Co	Lumber	744
12	do	D. Appleton & Co.	Book	744
13	do	Walker & Mulliken	Furniture	49
44	do	Ginn & Co	Book	
1D 1e	do	F. J. Berry & Co	Horses	461
17	uo	The Alston Mfg Co.	Maal	226 48
8	do	H. N. Pell	Oats	84
19	do	Miller Harness Co	Leather goods	59
50	do	W. Atlee Burpee & Co	Seeds	1
51	do	D. H. Lloyde & Son	Supplies	9
22 52	do	Montgomery Ward & Co	Pruning saws	4
54	uo	Warren & Southwick Car'go Co	Dairy wagon	207
55	do	Globe Wernicke Co.	Cards.	207 21
56	do	Morrill & Morley	Ladders	9 10
57	do	C. H. Baddeley	i≾al soda, etc	10
20 50	do	Ben Mollet	G1888	59
60	do	Henry A. Dreer	Bunchers, etc.	2
61	do	Creamery Package Mfg. Co	Jars, etc	3 53 32 32 10
62	do	Pattengale Bros	Qats.	10
63	do	Smith Premier Typewriter Co.	Ribbons	6
04 65	ao	M Western	Postage	37 155
66	do	G. T. Spalding.	Shoeing.	7
67	do	The Macmillan Co	Books	8
58	do	E. M. Burr & Co	Machine work	274
)9 70	do	P. F. Pettibone & Co	Stationery, etc	30
71	do	Wallace Machinery Co.	Material etc	274 37 30 267
72	do	Curtis & Co. Mfg. Co.	Material	65
73	do	Rising & Clinkenbeard	Paint etc	3
14	do	Champaign County Herald	Printing	27 23
76	uo do	Standard Oil Co	Oil	23 37
77	do	Norton Emery Wheel Co.	Emery wheels	3
78	do	Kenyon News & Post'l Sub. Co.	Magazines	3 10
79	do	Callaghan & Co	Books	22 24
21	ao	The Boston Book Co.	BOOK	102
32	do	C. Martin.	Book	102
33	do	Moulton Publishing Co	do	5
34	do	L. R. Taft	Proceedings	12
55	do	A K. Jones	Books	12
27	do	A Bross Van Dort	Books	85 85
8	do	The Librar'n Univ. of Toronto	Book	1
39	do	Lemcke & Buechner	Books	1 157 51
0	do	P. Ringer & Hertzberg	Binding	51
빎	do	Geo. E. Warner.	B00K8	4
-	uv	Inversity Lows	do	1
93 I	do	Commonwealth of Mass.	do	30
94	do	West Publishing Co	Reports	1 30 54
95	do	R R. Bowker	Index	7
96	do	U. & U. R'y Gas & Electric Co.	Gas, Dec. 24, '03-March 24, '04	516
97 99	uo	S W Shettuck Business Mar	Switch00ard	13 617 12
		O. W. GLAUNUCK, DUSILIESS MOR.	L'AJION, DUUUDHID, MAICH	

1904.]

441044112444114441144411444114441144411	4100 4102	No.
· · · · · · · · · · · · · · · · · · ·	: 22	
. <b>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</b>	1904 April April do	Ď
		Date.
	88	•
	ZOHO	
<ul> <li>C. O. Baker.</li> <li>S. A. Forbes</li> <li>B. Forbes</li> <li>C. W. Rolfe.</li> <li>B. Forbes</li> <li>B. Forbes</li> <li>C. W. Rolfe.</li> <li>B. B. Forbes</li> <li>C. W. Rolfe.</li> <li>C. W. Rolfe.</li> <li>C. W. Baker.</li> <li>C. Baker.</li> <li>C. Baker.</li> <li>C. W. Hugher.</li> <li>C. W. Hugher.</li> <li>C. M. Baker.</li> <li>C. Baker.</li> <li>C. W. Hugher.</li> <li>C. Bandall.</li> &lt;</ul>	0444	
<ul> <li>A. Borross</li> <li>A. Borross</li> <li>A. Forbes</li> <li>W. Rolfes</li> <li>F. Fredetok</li> <li>F. Fredetok</li> <li>F. Barton</li> <li>B. Barton</li> <li>A. Bolge</li> <li>Carman</li> <li>B. Garman</li> <li>B. Hanker</li> <li>J. Nether</li> <li>J. Barton</li> <li>J. McLane</li> <li>J. Godenough</li> <li>A. Goolenough</li> <li>A. Goolenough</li> <li>A. Houlisteer</li> <li>J. Henthe</li> <li>J. Barton</li> <li>J. Renton</li> <li>J. Renton</li> <li>J. Nerthup</li> <li>J. Jake</li> <li>J. Morthrup</li> <li>J. Morthrup</li> <li>J. Morthrup</li> <li>J. Brenset</li> <li>J. Northrup</li> <li>J. Berneke</li> <li>J. Northrup</li> <li>J. Berneke</li> <li>J. Morthrup</li> <li>J. Schoolcraft</li> <li>F. Hottes</li> <li>J. Berneke</li> <li>J. Millee</li> <li>Garper</li> <li>J. Berneke</li> <l< td=""><td>an the second</td><td></td></l<></ul>	an the second	
Baker, Barker, Predetot. Barton, Barton, Doss Doss Doss Picketrist Carman, Greene Picketrist Carman, Greene Picket, Danleis Danleis Picketrist Carman, Greene Picketrist Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Picket Boolenough Hammonis Danleis Baldwin Hammonis Danleis Danleis Postoriteri Danleis Danleis Danleis Pathonis Danleis Danleis Danleis Danleis Picket Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danleis Danle	Shattuck. Burrill Shattuck.	
attbar parts arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot arbot		То
r	uck	
ok Burdge Bharp D Bharp D Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharp Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bharb Bhar		whom.
	Business	Ĕ
te,	i B	•
	988	
	Mgr.	
	: 0.70	
	alg	
	Payroll. Salary. 4	
	April, 1904.	
	E P	ч
	198	For what.
	1.2	۲
		at
		•
		A
		Amount
2229 2229 2229 2229 2229 2229 2229 222	208114	Inc
3233333333333333333333333232323333233323333		3

[April 30,

No.	Date.	To whom.	For what.           Salary, April, 1909	Anioun
	1904			
4175	April 30	R. I. Webber	Salary, April, 1903	\$ 105 0
4176	do	L. G. Parker	do	100 0 100 0
4178	uo do	B H Pretor	do	75 0
4179	do	M. G. Fulton		80 0
4180	do	Helen M. Taylor	do	80 0 70 0 70 0
4181	do	W. F. Schulz	do	70 0
4182	do	A. W. Peters	do	100 0
4183	do	J. H. Walton.	do	100 0
4184	ao	W. M. Denn	do	80 0 100 0
4196	do	J. M. Shougrass	do	85 0
4187	do	R. H. Kuss	do	85 0
4188	do	F. G. Fox		75 0
4189	do	Marion B. White	do	80 0
4190	do	R. H. Slocum	do	80 0 100 0
4191	do	T. E. Hamilton	do	100 0
4192	do	H. L. Rietz	do	120 0
4193	do	T. J. Bryan	do	100 0
4194	uo	A gross M. Colo	00	100 0 75 0 60 0
#100 A100	uo	Harriet R. Howe	do	10 U 60 0
4197	do	Fannia R. Jackson	do	70 0
4198	do	Emma R Jutton	do	70 0 60 0
4199	do	R. C. Woodmansee		60 0
4200	do	Bertha T. Randall	do	70 0 60 0
4201	do	Grace O. Kelley	do	60 0
4202	do	E. Williams	do	50 0
4203	do	Edna D. Hoff	do	30 0
4204	do	E. R. Hayhurst	do	50 0
4200	do	Stalle Repret		70 C 50 O
4907	uo	Anno D. Sworov	do	60 0
4203	do	S. C. Clark	do	50 0
4209	do	W. S. Ballard	do	50 0 30 0
4210	do	Joel Stebbins	do	100 0 100 0
4211	do	J. Miner	do	100 0
4212	do	J. Q. Adams	do	100 0 100 0
4213	do	Harry Gill	do	100 0
4214	qo	G. C. Matson	00	75 0 90 0
4216	do	J. J. Bighow	do	80 0
4217	do	H. W. Whitsitt	do	80 0
4218	do	A. R. Curtiss		80 0 100 0 65 0
4219	do	Henry Jones	do	65 0
4220	do	J. H. Wilson.	do	65 0 90 0
4221	do	D. L. Scroggin	do	90 0
4222	do	Edna D. Day	00	30 0 30 0
4224		Joseph W Wilson	do	30 0
4225	do	J. M. Bryant	do	80 0
4226	do	A. H. Sluss	do	80 0 70 0
4227	do	L. W. Zartman	do	80 0
4228	do	Jennie M. Latzer	do	20 0 30 0 30 0
4229	do	Е. H. Lenke	do	30 0
4230	ao	B. D. Ingles.	00	30 0
4201	uo	E H Knooland	do	20 C 10 C
4232	do	Neil McMillen	do	10 (
4234	do	A. J. Reef	do	10 0
4235	do	Fred J. Smith		35 0
4236	do	O. E. Heuse	do	50 (
4237	do	Frank Hamsher	do	166 (
4238	do	Bertha M. Pillsbury	do	85 (
4239	do	J. E. Miller		85 (
4240	ao	E. D. LYTIE		80 (
4949	uo	Margaret Scott	do	85 ( 80 ( 85 ( 37 ( 80 (
4243	do	J T Johnson	do	95 0
4241	do	J. H. Gordon	do	37
4245	do	C. W. Whitten		80 0
4246	do	Noah Knapp	do	30 0
4247	do	H. H. <sup>§</sup> Horner	do	116 133 50 (
4248	do	J. A. Morrow	do	133 1
2449	do	Fred Atkinson	do	50 0

0	Date.	To whom.	For what.           Salary, April, 1904           do           do <t< th=""><th>Amour</th></t<>	Amour
	1904			
51	April 30	O. E. Staples	Salary, April, 1904	\$ 70
52	do	E. Atkinson	do	60
53	do	F. K. W. Drury	00	75 65
55	do	Jannia M Laffin	do	60
56	do	Olive F Sayton	do	60
57	do	Eva I. Saxton.		60 40
58	do	Lulu M. Lego		22
59	do	Marie L. Waldo	do	22 50
60	do	F. G. Willson	do	70
51	do	M. T. Lindsey	do	40
62	do	A. R. Lee	do	35 30 20
53	do	C. C. Royall	do	30
54	do	F. M. Bumstead		20
00	do	J. H. Burkhardt		15 15
00 87	uo	A. U. Benson	do	10
88		F T. Lowronge	do	45 166 100
89	do	R W Bronoman	uo	100
žÕ	do	Eunice D. Daniels		\$0
71	do	Almeda F. Mann		80
72	do	May E. Breneman	do	80
73	do	G. F. Schwartz	do	80 90 100 70
74	do	Constance B. Smith	do	100
15	do	Bertha I. Howe	do	70
76	do	Mary W. Green	do	75 187
17	do	M. H. Robinson	do	187
10	do	G. M. Fisk	do	187
19	do	N. A. Weston	do	187 100 100
50	do	M. W. Stark	00	100
29	uo	Wattle A. Lemon	do	40 183
12	do	D Maintoch	do	100
24		Mrs Anna S Palmar	Salary Prof D April 1004	50 208
85	do	E Devennort	Salary Anril 1904	166
86	do	D. McIntosh	do	166 100
37	do	C. G. Hopkins.	l	83 83 83 75 100
88	do	J. C. Blair.		83
39	do	H. W. Mumford	do	1 83
90	do	W. J. Fraser	do	75
<b>)1</b>	do	J. W. Lloyd	do	100
22	do	A. C. Beal	do	85
13	go	J. G. Moster	do	50
14	do	J. H. Pettit	····· do	25 50
10	uo	Olifford Willia		50
37	do	Find P. Crope	do	20
18		I W Hart	do	25 120 100 25 25 25 100 100
99	do	C. G. Hayden.	do	100
ĎŐ	do	H. A. Hopper.		25
)ĭ	do	A. N. Hume	do	100
)2	do	L. D. Hall	do	100
)8	do	Wm. Dietrich	do	41 41 45
14	do	R. C. Obrecht	do	41
ЯŲ	do	U. G. Hopkins	do	45
10	ao	L. H. Smith	do	125
17 19	do	L. M. East.	00	83
10	uu	E. W. MUMIOFU	do	145 83 41
10	do	Wm Districh	do	83
ĭĭ	do	R C Obrecht	do	41
$\overline{2}$	do	W. J. Fraser		75
13	do	J. W. Hart		66
lÅ	do	C. C. Hayden	do	50
15	do	H. A. Hopper	l do	66 50 41
16	do	C. G. Hopkins	do	100
17	do	J. G. Mosler	do	66
18	do	J. H. Pettit	do	75 70 70
19	do	W. F. Pate	do	70
20	do	Ira U. Schaub	do	70
41	do	Uniford Willis	do	58
22	ao	Fred H. Kankin	do	150
43 94		Isabelle Bevier	00	150
의원 것도	do		do	110 166 83
20	uu	A. J. Glover	[ qo	1 166

[April 30,

0.	Date	To Whom.	For What.	Amou
1	1904			
27	April 30	Grace J. Maxwell	do Wire, etc	\$ 55
28	do	Central Electric Co	Wire, etc	25
29	do	P. Adams	Hauling coal	222
30	do	James B. Clow & Sons	Pipe, etc	38
淵	do	1 W Howt		24 12
22	uo	W J Frager	do	35
14	do	H. A. Honner	do	55
5	do	A. J. Glover		51
6	do	Carl E. Lee.	do	54
7	do	A. J. Wright	Labor	12
8	do	R L. Crenshaw	Peas	75
9	do	D. T. Dobbins	Feed	14
0	do	Roe'sl'r & Hassl'ch'r Chem. Co.	Sodium	22
1	do	R C. Lloyde	Expenses	14
2	do	The Daily Sun	Map	4
3	qo	K. R. Donnelly & Sons Co	Frinting, etc	50 27
14	uo	I O Toland	Corn	11
6	uo	J Manz Engraving Co	Halftones etc	24
7	do	Munhall Printing House	Printing	28
8	do	West Disinfecting Co	do do Labor. Peas. Feed. Sodium. Exvenses. Map. Printing. etc. Jars. Corn. Half tones. etc. Printing Disinfectant	7
ğ	do	J. Fulkerson	Expenses	22
0	cb	West Disinfecting Co J. Fulkerson Dean Thompson	Negatives	27
1	do	Alice A. Abbott	Printing Disinfectant Expenses. Negatives Expenses. do do do do do do do do do do do do do	80
2	do	A. F. Nightingale	do	41
3	do	Alexander McLean	do	56
4	do	Laura B Evans	do	17
ğ	do	L. H. Kerrick	ao	5 85
2	ao	F. W. Draul Co	Apparatus	00
:1	uo	Lones & Loughlin Steel Co	Anyile	17 97
al	uo	Francke Hardware Co	Locks	8
ň	do	W D Allen M'f'g Co.	Belts	43
ĭ	do	T. H. McAllister	Lantern. etc	72
2	do	Gould & Eberhardt.	Shaper	200
3	do	Link Belt Machinery Co	Pulleys	16
4	do	Machinists Supply Co	Comb chucks, etc	121
5	do	Brown & Sharpe M'f'g Co	Rules	1
6	·· do	C. L. Berger & Sons	Shade	3
7	do	Charles H. Besley & Co	Screws.	3
ğ	do	J. D. Green	Apparetus	2 408
ä	uo	Engineering News	Subscription	4
ĭ	do	C & II. Water Co	Water	37
2	do	American School Furniture Co	Desks and chairs	196
3	do	Frederick Post Co	Papers, etc	18
à,	do	E. Bartholomew	Book	6
5	do	J.Q. Adams	Typewriting, etc	25
6	do	Bausch & Lomb Optical Co	Materials	31
7	do	n.A. Hollister	LADERSES	82 260
ð	ao	Trank Brothers Seed (10	Oute	200
ษ	uo	A C MaCing & Co	Oats. Books and stationery	112
1		The Westinghouse Machine Co.	Tile	3
ĝ	do	Geo. F. Righter & Co	Madrass	2
ŝ	do	Wallace Machinery Co	Strainer	2
4	do	G. C. Willis	Merchandise	6
5	do	Guy Henry Rump	Loan from Snyder fund	25
6	do	Noah Knapp	do	100
7	do	L P. Womacks.	Straw	4
ğ	go	Daily Drovers' Telegram Co	Awle ote	11
2	uo	T () Ruhe	Straw	78
1	uo	Pattengale Brothers	Shorts	12
5		A. Ruland	Oats. Books and stationery Tile Madrass Strainer Loan from Snyder fund do Straw Papers, 3 months. Axle, etc Straw Straw Papers, 5 months. Axle, etc Straw Stork Ewe	35
š		Joseph Dick Agr'l Works	Castings, etc.	36
i	do	F. S. Voris	Clover hay	114
5	do	The Foos M'f'g Co	Grinding mill	52
ю	do	Cunningham Brothers	Stationery, etc	2
17	do	Knowlton & Bennett	Shorts. Ewe. ('astings. etc	34
8	do	R Gimler	Grinding	13
	3.	E M Russ & Co	Brackets etc.	7

0.	1	To whom.	For what.	Amou
1	1904		Apparatus	1
01	Apr. 30	Eimer & Amend	Apparatus	\$ 18
02	do	A. C. McClurg & Co	Printing	53
03	do	E. G. Keith	Clerk hire	150
04	do	M. M. Kenton's Son	Roller press	78
)5	do	The Lakon Co	Repair work	28
)6	do	Munhall Printing House	Printing	23
)7	do	Morris Printing Co	Recording pedigrees	100 6 85
Ø	do	Albert Dickinson Co	Grass seed	100
9	00	H. SWannell & Son	Comb, brush, etc	
1	uo	D Dingon & Hostsborg	Manure spreader	00
1	uo	M Lowenstern & Son	Morehandiza	1
2	uo	Lemeka & Buchner	Inerchanuise	4
1	do	B F Wyman & Son	Soad corn	20
		Leich F Mary	do	ĩ
Ř	do	J H Thrash	do	
7	do	Miller & Samnson	Harness etc	4
ŝ	do	W. I. Saffell & Co		48
ğ	do	Martin Metz	Wagon tongnes.	Ĩ
õ	do	C. A. Dale.	Labor and material	
ī	do	Covey Durham Coal Co	Coal	125 24
2	do	James B. Clow & Sons	Pipe and fittings.	2
ã	do	Electric Appliance Co	Wire. etc	4
ã	do	S.W. Shattuck, Business M'ff'r.	I. C. R. R. freight paid	718
6	do	S.W.Shattuck, Business M'e'r.	American express paid	13
8	May 10	Sears, Roebuck & Co	Screws, etc	1
7	do	James B. Clow & Sons	Values	
Ħ	do	The Downie Pump Co	Leather cups	
9	do	Garlock Packing Co	Packing	1
0	do	Urbana Courier Co	Printing	74
1	do	Fred Atkinson	Rent	10
2	do	Pitkin & Brooks	Dishes	130 130 21
3	do	I. M. Western, Clerk	Postage	13
4	do	Isabel Bevier	Expenses	2
5	do	D. H. Lloyde & Son	Stationery, etc	1
6	do	A. H. Palmer	Merchandise	
7	do	G. C. Willis	do	
8	do	Whitall Tatum Co	Drugs	
9	do	Percival & Hall	Groceries	
Y	ao	W. I. Saffell & U0	Keys, etc.	
1	do	E. Davenport	Petty expenses	1 9
2	αο	Kannen Norra & Postal Smb. Co.	Magazina	4
3	uo	Kenyon News & Fostal Sub. Co	Magazine	
-	uo	The Alexander Lumber Co	Seeu	
	uo	Cunningham Brog	Symplies	-
7	uo	Ewnat Loitz	Leboratory gannling	1
è	do	H C Sanda	Ronair work	1
a	do	Teves School Journal	Advertisement	1
ň	do	Mittendof & Kiler	Frames	
ĭ	do	C. B. Dull	Salary, April, 1904	∡
2	do	R. B. Howe	do	4
3	do	James R. Shinn	Labor	4
4	do	Geo T. Johnson Co	Toiler paper	Ĩ
5	do	Katharine L. Sharp	Expenses	1
6	do	H W. Muford	Use of cow	18
7	do	U & C. Ry. Gas Electric Co	Gas	18
B	do	Patterson Parchment Paper Co	Paper	1
9	do	Pattengale Bros	Bran, etc	6
D	do	H. W. Mumford	Expenses	4
L	do	Remington Typewrite Co	Ribbons	8
2	do	Mcrherson Keynolds	Lantern slides	15
5	do	A. Barr.	Brick	5
1	do	The Zenner Disinfectant Co	Zenoirum	1
5	do	J. D. Thompson Carnation Co	Flower plants	1 1
Ď	ao	5. B Friday Co	Butter-printer	1
1	do	ruller & Fuller Co	Acia.	3
ö	do	B. M. Burr & Co	Iron steps, etc	3
9	ao	wanace Machinery Uo	Tank, etc	4
ų		O D Zimball & Co	Dita	3
1	uo	U. F. Allindall of U0	Dies	1 1
20		Anson A Hinklow	Facking         Printing         Printing         Rent         Dishes         Postage         Expenses         Stationery, etc         Merchandise	
2	uo	R C Lloyd	Relevy April	7
2	uv	Thes Coffin	Horse	18
			1110100	

D.	Date.	To whom.	For what.	Amou
1	1904		Expenses. reed. Feed. Expenses. do Paper 3 months. straw. Painting safe. Half-tones. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Com. Core. Core. Core. Core. Bell. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books. Books.	
17 1	May 10	J. G. Mosier	Expenses	\$247 13
8.	do	J. E. Readhimer	do	13
9.	do	W. C. Coffer	Feed	148 11
21	do	Louis D Hall	do	11
2	. do	Daily Live Stock Record	Paper 3 months.	1
33	. do	Ernest Winchestsr	Straw	1 52
34 .	. do	Martin Sedlack	Painting safe	5 62
35 .	. do	J. Manz Engraving Co	Half-tones	62
6.	. do	Ginn & Co	Books	2
	do	Lomaka & Buechner	Rooks	84
9.		The Boston Book Co	do	339
ŏ.	. do	Reed Adams & Co	Subscription	3
n.	do	Callaghan & Co	Reports	7
2.	do	Geo. B. Jennings Co	Music.	10
3.	do	A. C. McClurg & Co	Books & Stationery	139
4.	qo	W L Billshuw	L'apenses	23
ю. с	uo	Alice A Abbott	do	15 35
7	do	L. H. Kerrick		14
8	. do	The Gazette	Printing.	22
9.	. do	Pittsburg Meter Co	Meters & flanges	117 11 23
0.	. do	J. C. Sedgwick	Labor	11
1.	. do	Percival & Moorhead	Hardware	23
3.	. do		Dabor and material	12 70
4.	. uo	H MaFaddan & Bro	Frinting	2
5.	do	Eimer & Amend	Belliars, etc.	8
6	. do	Champaign County Herald	Printing	19
7 .	. do	H. A. Hollister	Expenses	22
8 .	. do	The Illinois Agriculturist	Advertisement	20
9.	do	Library Bureau	Cork carpet	13
9.	. do	Electric Appliance Co	Pulpit hood, etc	1 8 58
4.	ao	Gregory Electric Co		58
3.	do	Weston Electrical Inst'ment Co	Shunts	101
4.	. do	General Electric Co	Shunds         Meters         Hardware         Uoro oven         Hardware         Books         Cells         Milk	101 62
-		Co	Thermometer	18 34
6.	. do	T. H. Trevett	Hardware	34
7.	. do	Millet Core Oven Co	Coro oven	96
8.	. do	Paxton Hardware Co	Hardware	10
<u>9</u> ].	qo	Control Floatria Co	Colla	280 4
1	do	C E Ross	Milk	31
2	. do	P. J. Rogers		31 33
3 .	. do	N. P. Heath	do	30
4 .	. do	F. Hensley	do	11 102
5.	do	Jesse Stout	do	102
6.	. do	A. Wascher		21 19
	uo	A Connie	do	19
<u>9</u> .	. do	C. N. Huff.	do	45 43
ŏI.	. do	A. Leidendecker	do	11
1	. do	E. A. Baker	do	31
2 .	. do	E. J. Baker	do	8 25 21
3 .	. do	U. N. Urist	do	25
4	. go	J. D. Spydor	ao	21 30
	. uo	W W Hutchison	do	30 21
7	do	J. M. McCullongh		30
8	. do	F. Aufdenkemp.	do	49
9	. do	J. M. Short.	do	49 30
0.	do	S. Hensley	do	27
1.	. do	E. A. Nichols	do	7
2].	. do	G. A. Garrison	do	7 102 1
3.	. go	D. messersmith		8
4.	. uo	L P Womeeks	Strow	7
6	. do	F. M. Vanneman	Hay and straw	247
7	. do	Samuel Bartley	Expenses.	247 20 70 37
		LONNY & LONNY	Wind mill, etc.	70
8	. do	Larry to Larry.		
8 9	. do	The Warner & Swasey Co	Field glass	37 22

General University Warrants-Continued.

0.	Date.	To whom.	For what.           Bon ami	Amou
	1904			
52	May 20	Albert Eisner	Bon ami	\$ 2 201
53	do	Springfield Coal Mining Co	U081	207
54	do	Horace Hull	Labels and tags	
56	uo	Shee Smith & Co	Stationery	1
57	do	A E. Wuesteman	Repairing clock	
58	do	Smith Manure Spreader Co	Casting	;
59	do	P. Ringer & Hertzberg	Binding	
0	do	J. Manz Engraving Co	Half tone, etc	
	do	W. T. Harvey & Co	Meas	
241	uo	Central Scientific Co	Rurnars	21 21 34
4	do	Fuller & Fuller Co	Drugs	34
5	do	H. Swannell & Son	do	4
6	do	Champaign Steam Laundry	Washing	27
7	do	C. F. McLean	Filling pads	
ğ	do	Spalding & Quirk	Drugs	2
19	uo	W I Soffell & Co	Hardware etc	878 23
1	do	R. W. Elden, Brsinness Mor	Ad. in Illio	100
2	do	Missouri School Journ'l. Pub Co	Advertising.	1
3	do	The Palmer Co	do	
4	do	Ferguson & Craig	Clock	44
δ	do	D Kinley	Expenses	10
0	do	A. Barr	Howdware	68
8	uo do	Robert C. Wegner	Hanling	112
ğ	do	T. V. Coffin & Bro.	Team horses.	118 460
Ň	do	J. E. McGurty	Livery hire	12
1	do	R Gilmer	Grinding	
2	do	Ferd Chenoweth	Hardware	12
3	do	Carl E. Lee	Lixpenses	6
4	do	A. J. GIOVEL.	do	50 101
8	uo	The H Lieber Co.	Enclosures	
2	do	Creamery Package M'f'g. Co	J rs. scales. etc	4
8	do	Jos. Kuhn & Son	White suits, etc	15
9	do	Cunningham Bros	Stationery, etc	1
0	do	H. W. Mumford	Expenses	
3	ao	S B Frider Co	Boyes	Ī
8	do	A. A Hinkley	Beans	12
4	do	D. T. Dobbins	Grinding	
5	do	Eimer & Amend.	Hygrometers	1
6	do	Gutta Percha & Rubber Mfg.Co	Hose	116
2	do	P. & F Coroin	Colls, etc	16 24
8	uo	The Illini	Second half appropriation	100
ő	do	The Gazette	Printing	100 184
ĭ	do	I. M. Western	Postage	90
2	do	Conklin & Stinespring	Feed	58
3	do	D. H. Lloyde & Son	Plano rent, etc.	58 102 2,636
4	ao do	Western Tool M'#' Co		2,63
6		Rising & Clinkenbeard	Drugs. etc	4
ž	do	Root & Vandervoort Eng. Co	Castings	
8	do	Miller Harness Co	Harness	14
9	do	H. McFadden & Bro	Shorts	1
ų	ao	Charles Mellett	Baneiring etc	80
5		Whitell. Tetum Co	Jara	29
ŝ	do	Standard Oil Co	Ŏil	26
4l	do	Electric Appliance Co	Machine brushes	
5	do	National Carbon Co	Carbons	44
6	do	Vicosity Oil Co	011	18
7	do	The Wm. Powell Co	V 81V68 Pine Attings	12
ð	ao	James B Ulow & Sons	Cylinder etc	16
0	uo do	Lewton & Co	Duplicator	14
ii l	do	Sheldon Brick Co	Sand. etc.	E
2	do	W. & L. E Gurley	Reflectors	7
3	do	G. C. Willis	Merchandise	6
4	do	G. R. Petty & Co	Uabinet	41
	do l	A. U. McChurg & Co	BOOKS and stationery	58 107

General University Warrants-Continued.

-26 U.

0.	Date.	To whom.	For what.	Amoun
	1904		For what.         Straw         Glass tubing         Books         Books         Books         Books         Books         Books         Circuit breaker         Generator, etc         Lunches         Expenses         Fixtures         Payment on grate         Expenses         Go	
27	May 20	The Boston Book Co	Books	\$ 7
28	do	Pattengale Bros	Straw	88
29	do	E. H. Sargent & Co	Glass tubing	3
21	uo	A O Crozier	Book	10 1 1
2	do	Fisk & Co.	do	1
3	do	T. B. Pearson Secretary	Book, etc	3
4	do	Library Bureau	Supplies	43
5	do	G. E. Stechert	Books	136
6	do	Wostinghoras Floa & Mfg Co.	Circuit preaker	75 374
ŝ	do	Mrs L G Rushman	Lunches	32
ğ	do	E. V. Lawrence	Expenses	32 7
0	do	Illinois Electric Co	Fixtures	4
1	do	Green Engineering Co	Payment on grate	400
2	do	Frank Smith	Expenses	26 65
0 4	do	R C Lloyd	do	8
5	do	Home Telophone Co	Services	8 27
6	do	John N. Beers Loan Co	Boiler inspection and insurance	200
7	do	B. F. McCurdy	Frogs	2
8	do	S. W. Shattuck, Business Mgr.	Payroll, students, April	874 40
9 Л	do	Boward C. Storm	Peyroll men Anril	5,881
1	u0 Ματ 81	T. 1 Burrill	Salary May 1904	241
$\mathbf{\hat{2}}$	do	S. W. Shattuck	do	208
3	do	N. C. Ricker	do	250 229
4	do	Ira O. Baker	do	229
õ	do	A. Forbes	do	125 183
5	do	U, W. Rolfe	do	208
ģ	do	R F Frederick	do	175
ğ	do	S. W. Parr.	do	183
ŏ	do	H. J. Barton	do	183
1	do	U. M. Moss	do	183
2	do	D. K. Dodge	do	183
5	do	D Kinley	do	229 250
ĥ	do	O. A. Harker		166 208
6	do	A. P. Carman	do	208
7	do	E. B. Greene	do	175
8	do	C. C. Pickett.	do	183 183
19	do	Geo T Kemp	do	183
ĭ	do	W. L Drew	do	208
$\overline{2}$	do	T. A. Clark	<u>p</u> o	229
73	do	A. H. Daniels	do	141
(4	do	T. W. Hugnes.	do	141 166
	uo do	E. G. Dexter		175 48 175
17	do	E. G Fechet.	do	48
8	do	J M White	đo	175
5	do	Morgan Brooks	do	208 166
,C	ao	Violet D. Javne	do	141
1	uo	H. S. Grindlev.	do	141 175 133
ĥ	do	Frank Smith.	do	133
1	do	C. D. McLane	do	116
6	j do	3. J Temple		150 150
6	do	G. H. Meyer	do	166
ľ	uo do	H A Hollister		166 150
g	do	M. B. Hammond	do	100
Õ	do	G. A. Huff	do	166
1	do	Edward Fulton		133
12	do		do	108 133
1	uo	H L Schoolcreft	do	91
79 95	do	E. J. Lake.		116
36	do	C. F. Hottes	do	83
97	do	W. H. Williams	do	141 125
98	3 do	E. J. Northrup		125
98 07	do	W.U Dennis	do	110
UL D1	do	D T Randall	do	133
J,		in the manual in the second second	do	166

General University Warrants-Continued.

47716 47716 47716 47716 47716 47716 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 47721 477721 477721 477721 47777777777	4703 4704 4705 4706 4707 4707 4710 4711 47112	No.
\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$		
	1904 31	Date.
ਸ਼ਜ਼ੵਫ਼੶੶੦ਲ਼ਖ਼ਖ਼ੑਙੵ੦ਲ਼ਖ਼ਖ਼ਸ਼ੑਫ਼ਸ਼ੑਫ਼ਖ਼੶ਫ਼ਖ਼੶ਖ਼ਫ਼ਫ਼ਫ਼ਫ਼ਜ਼ਜ਼ਲ਼ਫ਼ੑੑਗ਼ੑਫ਼ੑੑਫ਼ਸ਼ਫ਼ੑਗ਼ੑਫ਼ਗ਼ੑੑਗ਼ੑਲ਼ੑੑਫ਼ੑਖ਼ਫ਼ੑਗ਼੶ਸ਼ੑੑਫ਼ੑਗ਼੶ਖ਼ੑਗ਼ੑੑਫ਼ੑੑੑੑੑੑ੶ਗ਼ੑੑੑਫ਼ੑੑ	-HAZSEHES-0	
- BAUMRUTUNS, WAASAMD AS96.5.66ABBBBBBBB, UUSA, UUS A. U.A. A. AFA	Saran CSLL B L	
<ul> <li>Alay L. Bli, Alay L. Bli, C. Paul.</li> <li>Alvorence N. Alvorence N. Alvorence N. Brooks Research N. Scholl, C. Mattheorence Research N. Scholl, C. Mattheorence Alvorence N. Alvorence N. Alvorence Alvorence N. Alvorence N. Alvorence Alvorence N. Alvorence N. Alvorence Alvorence N. Mattheorence Alvorence N. Mattheorence Alvorence N. Mattheorence B. Schull, C. Mattheorence M. Scholl, C. Mattheorence</li></ul>	JHZ HHOME KM	
<ul> <li>Paul.</li> <li>Paul.</li> <li>Parter N. Jones.</li> <li>Alvord.</li> <li>Parter N. Jones.</li> <li>Alvord.</li> <li>Parter N. Jones.</li> <li>Schulz.</li> <li>Perter N. Jones.</li> <li>Perter N. Schulz.</li> <li>Perter N. Schulz</li></ul>	Kable ette E. Milne Coar. Ponz Bran Nevil Fox	
4. Blaisd. 4. Blaisd. 4. Allarian 4. Alvord. 4. Alvord. 4. Alvord. 4. Alvord. 4. Alvord. 4. Alvord. 4. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Alvord. 5. Al		15
Balisdeill Balisdeill Balisdeill Balisdeill Balisdeill Balisdeill Balisdeill Balisdeill Balisdeill Balisdeill Balisdeill Balisdeill Balisdeill Balisdeill Balisdeill Balisdeill Balisdeill Crandaliste Chandaliste Balisdeill Balisdeill Balisdeill Balisdeill Balisdeill Balisdeill Balisdeill Balisdeill Balisdeill Balisdeill Balisdeill Crandaliste Chandaliste Balisdeill Balisdeill Crandaliste Balisdeill Balisdeill Crandaliste Balisdeill Balisdeill Crandaliste Balisdeill Balisdeill Crandaliste Balisdeill Balisdeill Crandaliste Balisdeill Crandaliste Balisdeill Crandaliste Balisdeill Crandaliste Balisdeill Crandaliste Balisdeill Crandaliste Balisdeill Crandaliste Balisdeill Crandaliste Balisdeill Crandaliste Balisdeill Crandaliste Balisdeill Crandaliste Balisdeill Crandaliste Balisdeill Crandaliste Crandaliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste Baliste	n eyle	1 2 1
atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer atzer at		whom,
		l B
	Ē.	
		1 1
	<u> </u>	
	Salary, May 190	
	<b>V</b>	
		5
		For
		what.
		a
		A
	\$125 1100 1100 1100 1100 1100 1100 1100 1	B
		Amount.
22222222222222222222222222222222222222	88888888888	1 - 1

44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44738 44	4779 4780 4781	No.
	:::8	
<b>6665666666666666666666666666666666666</b>	dodo 11	Ď
	1904 May 31	Date.
TATLAUCH-SOCH-ALAUHODBUZAHAHYOAZTELBOHØTECHTALZOZZZEBUTZCH-AZBHATOTA		
· · · 것· · · · · · · · · · · · · · · ·		
HOUNDER BERE CLARE A SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER SECONDER		
<ul> <li>J. Beeff.</li> <li>J. Beeff.</li> <li>J. Beeff.</li> <li>B. Lynsa</li> <li>B. Barkin</li> <li>C. Barsa</li> <li< td=""><td></td><td></td></li<></ul>		
<ul> <li>J. Beef</li></ul>	Lenke Ingles Fleason Kneeland	To
Langer Provided to the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second	B B B	
n n. smiels non eman. smiels n. fin n. fin n. fin n. fin n. fin n. fin n. fin n. fin n. fin n. fin n. fin n. fin n. fin n. fin n. fin n. fin n. fin n. fin n. fin n. fin n. fin n. fin n. fin fin fin fin fin fin fin fin fin fin	<u>с</u> .	whom.
		Ê
7		
		1
		i
	::::	(
	Salar	
	م م م م	1 i
₩QC	May, 190	
		For
	2	
. May 1904		what
		B.F.
		i l
	••••	
	60	A
		Amount.
3583888888888888888538883555556688888888		Ē
\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$	88888	- <del>1</del> - 1

[O.	Date.	To whom.	For what.         Salary, May, 1904	Amou
	1904			
355	May 31	Isabel Bevier	Salary, May, 1904	\$ 150
356	do	Gertrude C. Sober	do	110
59	do	A. J. GIOVER	do	166
69	do	W. J. Fraser		83 75 66 50
3Õ	do	J. W. Hart	do	66
31	do	C. C. Hayden	do	50
52	do	H. A. Hopper	đo	41
53	do	H. W Mumford	do	145
24	ao	E. S. GOOU	do	83 1 41
36	do	R C Obrecht		41
57	do	C. G. Hopkins	do	45 125 83
68	do	L. H. Smith	do	125
59	do	E. M. East	do	83
10	do	C. G. Hopkins	do	100
11	do	J. G. MOSIER	do	66 70
78	do	I O Schenh	do	70
4	do	Clifford Willis		58
15	do	Grace J. Maxwell	do	55
6	do	J. H. Pettit	do	75
17	June 6	F. F. Frederick	Sundry bills paid	31
8	do	Albert Eisner,	Shoe Polish, etc	42
9	do	Sears, Roebuck & Co,	Supplies	42
21	uo do	H Swennell & Son	Svringe	14
2	do	C. H. Baddeley	Groceries, etc.	16
33	do	T. H. Trevett	Hardware.	42
34	ào	H. Gerbing	Spikes	16 42 2 3 7 1 51 6 4
35	do	The Home Telephone Co	Service	3
56	do	Fuller & Fuller	Drugs	
57	ao	K. H. Sargent & Co	Supplies	51
20	do	Horace Hull	Mounted prints	6
90	do	W. J. Boehm	Tubes, etc.	4
91	do	American Society of Mechan-		
		ical Eugineers	Paper	54
92	do	Keuffel & Esser	Tracing cloth	6 23
93 D4	do	N. U. Kicker.	Expenses	23
94	uo	S A Forbes	do	25
96	do	Marshall Field & Co.	Ribbons	28 19 10
97	dv	J. E. Armstrong, Treas	Membership fee	10
98	do	J. E. McGurty	Livery	1
99	do	G. G. Clevenger	Qats and straw	115
UU N	do	The Foos Mfg. Co	Bearings	1
11	do	K. L. MCClure	Com	1,091
ĩŝ	do	W F Hordy	Wagon etc	132
)4	do	Eggleston Brothers	Piano rent	27
)ő	do	The Public School Pub. Co	Advertising	10
)6	do	C. M. Parker	do	5
17	do	L. M. Western	Postage	85
18	do	F. R. Urane.	Expenses	14
10 19	do	C F Nightingelo	Houlth cone	1
11	do	Charles Luther	Oats.	38
12	do	Joseph Percival.	Hay.	1
13	do	The National Ammonia Co	Ammonia	19
ι4	do	Neostyle Co	Paper	
15	do	Vaughan's Feed Store	Stakes	5
LÖ	ao	E. M. Burr & Co	Uastings	5
1/	1 ao	T. C. Mostor		51 201
10	do	W. & L. E. Gurley	Tables	203
ĩο	do	Henry J. Green	Thermometers	
21	do	Knowlton & Bennett.	Stationery, etc	3
22	do	F. K. Robeson.	Merchandise	2
23	do	John A. Rumer	Expenses	81
24	do	Ulinton Wright	do	81 37 12
26	do	Joseph Brenner	Single-trees etc	
40	do	Frison Dros	Corn	91
25	do	M. B. McDowend		
		1	3-	1 2

о.	Date.	To whom.	For what.	Amou
	1904		Machines Lag screws, etc. Corndo do Prints, etc. Tables Supplies Thermometer Copper Duplicator filled. Clamps Clacks Repair work Motor Lettering work	
30	June 6	Remington Typewriter Co'	Machines	\$ 142
31	do	W.J. Van Petten	Lag screws, etc	4
52	do	W. L. Beaty	Corn	3
20	uo	John R. Clishy & Co	do	33
25	do	H McFedden & Bro	Flon	23
86	do	Miss Collins' Studio	Prints. etc.	25
37	do	Walker & Mulliken	Tables	50
38	do	Electric Appliance Co	Supplies	55
89	do	Crosby Steam Gauge&ValveCo	Thermometer	30
10	do	The Coe Brass Mfg. Co	Copper	18
1	do	Lawton & Co	Duplicator filled	3
4	uo	The Bristol Co	Clocks	8
14.	do	Weston Electrical Inst Co	Renair work	16
15	do	Bullock Electric Mfg. Co	Motor	201
16	do	A. E. Price.	Lettering work	Ē
17	do	Chas. A. Strelinger Co	Brass	16
18	do	W. D. Allen Mfg. Co	Belting	5
19	do	A. N. Talbot	Expenses	59
U	do	L. H. Aerrick	do	13 37
11 19	uo	Laura D. LVans	do	37 26
2	do	W L. Pillshnry	do	20
4	do	P. Adams	Hanling coal.	176
6	do	Sheldon Brick Co	Brick, etc.	127
56	do	Link Belt Machinery Co	Buckets	127 93
97	do	Revere Rubber Co	Packing	18
<b>}8</b>	do	Chas. Graham Chemical Pot-		
		tery Works	Furnaces	12
99	do	Ernest Leits	Syringes	8
20 21	ao	Vilas. A. Aelu	Bonain work	2
32	uo	C H. Stoeling Co	A nnavatus	45
33	do	Bausch & Lomb Ontical Co	Supplies.	45 166
34	do	Smith Premier Typewriter Co.	Paper.	2
55	do	Fred H. Rankin	Expenses	50
36	do	Watson Faulkner	Paint	2
57	do	Robin Jones.	Phosphates	182
58	do	The Lukenheimer Co	Oll cups, etc	22
)9 70	do	Machinists' Supply Co	Nuts	4
71	uo	American Trotting Reg Ass'n	Rooks	13
12	do	Geo. B. Jennings Co.	Music	4
73	do	Open Court   uplishing Co	Books.	14
14	do	P. Ringer & Hertzberg	Binding	4
75	do	A. S. Draper	Services and expenses	1,750
(6	do	Goodspeed's Book Shop	Books	5
11	do	The Boston Book Co	do	8 35
(ð 70	ao	A. U. MCUIURG & UO	A +log	35
19	do	G E Stenhert	Clamps Repair work Motor Lettering work Brass Belting Expenses do do do Hauling coal Brick, etc. Buckets Packing Furnaces Syringes. Glasses. Repair work. Apparatus Supplies. Paper. Expenses Paint. Phosphates Oil cups, etc. Nuts Cassaloy. Books. Binding Services and expenses. Books. Binding Services and expenses. Books. Binding Services and expenses. Copper tank, etc. Advertising. Cassaloy. Books. Binding Services and expenses. Copper tank, etc. Advertising. Cassaloy. Books. Binding Services and expenses. Copper tank, etc. Advertising. Treight. Freight. Binding tubes. Pole, wrench, etc. Plants. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Metals. Meta	288
31	do	J. Manz Engraving Co	Half tones, etc.	54
32	do	W.J Frazer.	Expenses	47
33	do	D. H. Lloyde & Son	Supplies	14
34	do	W F. Pate	Expenses	10
50	do	Chas. Mollett	Copper tank, etc	13
50	do	The index.	Advertising	8
	ao	A B Diet Co	Int and name	50 50
10 (0	uo	The Pener Mills Co	Fuzelopes	29
ŝ		Champaign & Hybang Water Co	Water	98
ñ	do	Munhall Printing House.	Printing, etc.	15
92	do	J. Q Adams.	Expenses	45
)3	do	Goes Lithographing Co	Warrants	24
94	do	V. Jobst & Sons.	Sand	5
)5	do	Manhattan Elec Supply Co	Batteries	10
96	du	Western Electric Co	Freight	2
97 60	do	Pantagraph Ptg & Sta. Co	Malling tubes	95
25 10	uo	H W Buskhee	Plants	) D 1
00	uo	Albert E. Wuestman	Modela	50
01	do	Spencer Lens Co	Microscopes	161
		Sector Hone Ogunini		2

10.	Date.	To whom.	For what.	Amour
	1904		Advertising Corn Oil meal Music Advertising Milk do Cream Milk do do do do do do do do do do	1
003	June 6	University of Chicago Press	Advertising	\$ 19
004	do	Otis Percival. Wright & Hill's Linseed Oil	Corn	71
000	ao	Works	Oil meal	69
06	do	Oliver Ditson Co	Music	2
07	do	Chicago Record Herald	Advertising	24
08	do	F. Hensley	Milk	25
19	do	Mr. Mallou	ao Cream	1 52
1	uo	J. Ladd.	Milk.	5
12	do	H. Wilson	do	16
3	do	A. Leidendecker	do	14
4	do	J. A. Copple	do	44
D	do	A Wascher	do	27 29
7	uo	W. W. Hutchinson		20
8	do	J. M. McCullough	do	29 30
19	do	J. M. Short	do	30
0	do	R. & D. Messersmith	do	18
1	do	G. A. Garrison	do	100 52
3	uo de	S Heneley	do	19
4	do	F. Aufdenkemp	do	40
5	do	E. A. Nichol	do	14
6	do	N. P. Heath	Cream	29
7	do	S. R. Somers	do	35
Ö	do	C M Huff	do	70
ő		Jesse Stout		104
ĭ	do	E. J. Baker	do	13
2	do	C. E. Ross	do	82
3	do	Congdon & Britnell	Books	7
4	do	Lemcke & Buechner		25 40
10	uo	The Bahcock Wilcox Co	Nints	3
37	do	Bausch & Lomb Optical Co	Chemicals	22
38	do	The Standard Calorimeter Co.	Carbon apparatus	52
39	do	3. H. Davis & Co	Qaometer	7
10	do	Swift & Co	Fertilizer	97
61 19	ao	D F Barelay	Jarg	4
13	do	Louis F. Naftis & Co	Instruments	8
4	do	John T. Smith	Corn	7
15	do	H. Gerbing	Bolts, etc	4
10	do	Holmes Smith.	Expenses	10 7
18 18	do	General Electric Co	Mator	200
19	do	C. L. Berger & Sons	Transit	301
50	do	The Book Shop	Books	12
51	June 10	E. M. Barr & Co	Fire escapes, etc	1,619
)2 ;9	do	Condwell Lawn Mower Co	Uastings, etc	13 399
10		P. Ringer & Hertzberg	Binding!	307
55	do	Chicago & Carterville Coal Co.	Coal	162
56	June 20	J. V. Denny	Lectures	125
57	do	P. H. Hanus.	do	800
20	do	U. N. Kendall.	do	110 175
, 9 30	do	Frison Brothers	Horse shoeing	3
51	do	Standard Oil Co	Oil and waste	13 720
52	do	Springfield Coal Mining Co	Coal	720
53	do	H. C. Stoltey	Potatoes	1 2
24	do	Albert Elsner	Jars	
50 20	uo	D H Lloyde & Son	Sunnlies etc	43
37	do	Oldham Bros	Paint. etc.	7
68	do	Haussmann & Dunn Co	Handle	1 5
69	do	The House Beautiful	Advertising	5
70	do	A. W. Peters.	Bills paid	7
71	do	Unas. B Hatch	Dinners	11
42	αο	Paraival & Hall	Grogeries	31
74	do	Cunningham Bros	Supplies	4
		A D DLL O	Stonall nonon	8

[June 10,

0.	Date.	To whom.	For whom.         Repair work	Amou
1	1904			
76	June 20	Bausch & Lomb Optical Co	Repair work	3
77	do	Harlan P. Kelsey	Plants	4
78	do	C. H. Baddeley	Groceries	98
79	do	Montgomery Ward & Co	Merchandise	13
50	do	A. N. Talbot	Expenses	19
51	do	A. S. Draper	Expenses, etc	190
52	go	Sears, Roebuck & Co	Spoons	1
53	qo	Pantagraph Print'g & Stay Uo	Directories	12
94	qo	The Audit Company of Ininois	Services and expenses	120 148
0	do	Kauimau's	Riodas, etc	710
0	do	I De Clazente	Frinding	92
å	uo	The of Feelen Constan Co	Cords and ad	7
a	uo	Harry N Hammond Seed Co	Darus allu au	i
ň	uo	Ches A Fisher	Strom	8
ĭ		Twin City Roofing Co	Painting	8
2	do	Ford Chonoweth	Hordward	i a
ã	uo	R C Obrecht	Rynangag	17
ă	uo	Jacob Zeigler	do	49
ñ	do	Beni. Whitsitt & Sons	Cows	210
ñ	do	Illinois Printing Co	Printing	24
ź		[, D. Hall	Exnenses	24 26
B	do	Pattengale Bros	Feed	6
g	do	Lamb Wire Fence Co	Labor and material	102
)	do	R. D. Smith	Labor	1
1	do	The Palmer Co	Advertising	3
2	do	Rudolph Wurlitzer Co	Music stands	i i
8	do	G. E. Stechert	Books	1 9
4	do	The Boston Book Co		80
5	do	Lemcke & Buechner	do	14
6	do	Kenvon News & P. Sub. Co	Magazines	6
7	do	The Chicago Architect'l Club	Catalogues	2
3	do	Edw. J. Nolan, Treasurer	Proceedings	5
9	do	Merchants Trust & Secu. Co	Vol. 10-11	12
0	do	Edw. Thompson Co	Book	1 3
1	do	P. Ringer & Hertzberg	Binding	8
2	do	Engineering News Pub. Co	Books	23
3	do	American Berkshire Ass'n	Records	2
4	do	Francis P. Harper	Books	17
5	do	Gallaghan & Co.	Reports	190
6	do	Geo. L. Shuman & Co	Book	3
7	do	T. A. Fletcher	Corn	2
ğ	do	S. Kindell.	do	1
ğ	ao	W. F. Hardy	Twine	14
ų	do	George Dunseth	Corn	18
1	do	E. W. Sampson	wagon	40
5	00	T. W. WOOD & Sous	Peas.	25
0	uo	A. N. Hume.	Dapenses	1
# 6	uo	C E Hammond		1
о К	do	Hubbard & Song	Pivers	
7	do	J. C. McCartin	Corn	
ė		Deere & Mansur Co	Machinery	6
ő	do	M. B. King	Seed	
ó	do	Slatington Slate Co	Slate	1
ĺ	do	W. & L. E. Gurley	Instruments	110
2	do	Westinghouse Elec. Mfg. Co	Washers, nuts. etc	14
3	do	General Electric Co	Freight	
2	do	Weston Elect. Instrument Co	Instruments	44
5	do	J. W. Butler Paper Co	Paper	10
6	do	Martinus Nyhoff	Books	19 2
l	do	Inland Steel Co	Steel	2
5	do	wm. Frice Estate	Gisss	
•	[do	Central Electric Co	Supplies	74
	90	Green Engineering Co	Second payment on grates	372
4	do	Scnaeffer & Budenberg Mfg.Co	Unarts	
2	do	W. P. Rogers, Treasurer	Dues	10 26
ş	do	J. E. Snoemaker	Advertisement	20
4	do	I. M. Western.	Postage	50
ő	do	Unicago Lab. Supply & Sc. Co.	Retort stands	4
6	do	American Seeding Machine Co	Unains and drills	46
7	do	John B Bennett	Tile	46 190 7
ğ	ao	John Koss	Uanvas Dags	
à	do	T. H. TROVOU	Haruware	
	0.0	UUL N. D. MOTTISON	Expenses	45

No.	Date.	To whom.	For what.	Amount.
	1904		Odometer         Tile         Expenses	
5152	June 20 do	S. H. Davis & Co	Odometer Tile Expenses	3 75 177 63 74 10 109 40
5154	do	Fred L. Hatch	Expenses	74 10
5155	do	Alex McLean	do	109 40
5156	do	L. H. Kerrick	do	9 86
5157	do	A. F. Nightingale	do	54 65 18 95
5159		S. A. Bullard	do	132 60
5160	do	F. K. Robeson	Corn	132 60 600 28
5161	do	Sheldon Brick Co	Sand	4 50
5162	do	J. W. Hart.	Expenses	23 61 57 58
5164	do	L D Wilson	Express	8 75
5165	do	Munhall Printing House	Programs	8 75 3 00
5166	do	W. L. Saffell & Co	Hardware, etc	89 00
5167	do	Turner Brass Works	Name plates	8 10 32 60
D108	do	Champaign County Heraid	Morehandise	32 60 1 33
5170	do	Virgil Practice Clavier Co	Clavier	50 00
5171	do	J. M White	Expenses	17 70
5172	do	A. C. McClurg & Co	Books.	116 15 17 18
5173	do	S. W. Shattuck, Business M'gr	Pacine Express Dills paid	17 18 73 43
5175	uo do	S W Shattney Rusiness M'er	American Evnress hills naid	108 87
5178	do	S. W. Shattuck. Business M'gr	Sundry bills paid	108 87 590 08
5177	do	Knowlton & Bennett	Wall paper	4 40 289 67
5178	do	S. W. Shattuck, Business M'gr	I. C. freight paid	239 67
D179	do	S. W. Shattuck, Business M'gr	American Express paid	102 43 736 50
5181	do	Wallace Machinery Co	Labor and material	3 30
5182	do	Nernst Lamp Co	Repairing lamps	2 20
5183	do	S. W. Shattuck, Business M'gr	C. C. C. & St. L. freight	2 20 97 52
5184	do	H. Gerbing	Setting tire, etc	1 00
-D180	ao	W. G. Eckhardt	Expenses	20 66 12 94
5187	June 30	Henry Heil Chemical Co	Chemicals	120 33
5188	do	S. A. Forbes.	Expenses	29 16
5189	do	E S. Good	do	31 24
5190	do	H. W. Mumford	do	11 51
5192		P. Adams	Hamling coal	42 00 97 00
5193	do	E. G. Dexter	Paid lecturer	52 50 40 00
5194	do	Gregory Electric Co	Motor	40 00
5195	do	E. Davenport	Expenses	46 65 67 76
5197	do	B. C. Lloyd		89 33
5198	do	S. W. Shattuck, Business M'gr	Payroll, men. May	89 33 5,173 96
5199	do	Chas E. Rogers	Expenses	10 05
5200	00	S. W. Shattuck, Business M'gr	Fayroll, students, May,	2,198 24 241 66
5202	do	S. W. Shattuck	do	208 33
5203	do	N. C Ricker	do	250 00
5204	do	I. C. Baker	do	229 16
5205	do	S. A. Forbes	do	125 00
5207	uo	A. N. Talbot	do	183 33 208 33
5208	do	E. F. Frederick	do	175 00
5209	do	S. W. Parr	do	183 33
5210	do	H. J Barton	do	183 33 183 33
0411 5212	uv	D K Dodge	00	183 33
5213	. do	L. P. Breckenridge	do	229 16
5214	do	D Kinley	do	250 00
5215	do	O. A. Harker	do	166 66
D216 5917	go	A. F. Uarman.	do	208 33
5218	. do	C. C. Plekett		175 00 183 33
5219	. do	Katharine L. Sharp	do	183 33 183 33
5220	do	Geo. T. Kemp	do	183 33
5221	do	W. L. Drew	do	208 33 229 16
5223		A. H. Daniela	uv	141 66
9443.		А. П. Рашеня	uv	1#1 00

### General University Warrants-Continued.

# General University Warrants--Continued.

52254 52254 52254 52254 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255 52255	No.
	Date.
	te.
HTOHTYAABBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	-
A. Hole and B. S. S. S. S. S. S. S. S. S. S. S. S. S.	
<ul> <li>Wells.</li> <li>Province of the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second sec</li></ul>	To
<ul> <li>V. Hnghes.</li> <li>V. Wells.</li> <li>J. Dester.</li> <li>J. Peerket.</li> <li>J. Berket.</li> <li>J. Berket.</li> <li>J. Beldwin.</li> <li>J. Buisdell et al. J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li> <li>J. Kyle.</li></ul>	whom
н <sup>р</sup> . н	lon l
	-i
	For what
· · · · · · · · · · · · · · · · · · ·	
	hat
	An
88880000000000000000000000000000000000	Amount.
88888888888888888888888888888888888888	Et
	•••

PROCEEDINGS OF THE BOARD OF TRUSTEES.

58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58300 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 58000 580000 580000 580000 580000 5800000000	No.
	-
	U U
	Date.
8	
	-
· 양범경 김 안 형성 집 집 것은 잘 아버지에는 그런 아이킹 그런 사실 안 해준다는 것 같은 것 같이 것을 것 같은 비안을 가장한 것이 있는 바이퍼 수수 관매적 다이어 매매한 문법한 것	
<ul> <li>R. Curtiss</li> <li>R. Curtiss</li> <li>I. Scrügen</li> <li>J. Scrügen</li> <li>J. Scrügen</li> <li>J. Scrügen</li> <li>J. Scrügen</li> <li>J. Scrügen</li> <li>J. Bergeis</li> <li>D. McLane</li> <li>J. Bergeis</li> <li>J. Bergeis</li> <li>J. Bergeis</li> <li>J. Bergeis</li> <li>J. Schattuck</li> <li>J. Bergeis</li> <li>J. Schattuck</li> <li>J. Schattine</li> <li>J. Sch</li></ul>	
Curtiss Vones Vones Reples Lenke Lenke Paula Bryant Bryant Breaker Port Port Port Port Port Port Port D. Day D. Day D. Day Protes D. Day Protes Sartman Gleason Gleason Best Cartman Gleason Best Cartman Gleason Best Cartman Cartman Cartman Best Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Cartman Ca	
ones	I.
	whom
F.	B
	-1
June	
₽. 	
11904 11904	For
44 A 44 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	*
	what
θ	. <del>.</del> +
1904	
	· 🔺
	Amount.
8100 1100 1100 1100 1100 1100 1100 1100	<b>Å</b>
\$\$8888\$\$888\$\$888\$\$888\$\$888\$\$8888\$88\$88\$	1 1 1

## General University Warrants—Continued.

411

1904.]

### UNIVERSITY OF ILLINOIS.

## No. Date. To whom. For what. Amount. $\begin{array}{c} $ 100 \ 00 \\ 100 \ 00 \\ 60 \ 00 \\ 183 \ 33 \\ 50 \ 00 \\ 208 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 83 \ 33 \\ 100 \ 00 \\ 255 \ 00 \\ 100 \ 00 \\ 255 \ 00 \\ 100 \ 00 \\ 255 \ 00 \\ 100 \ 00 \\ 255 \ 00 \\ 100 \ 00 \\ 255 \ 00 \\ 100 \ 00 \\ 255 \ 00 \\ 100 \ 00 \\ 255 \ 00 \\ 100 \ 00 \\ 255 \ 00 \\ 100 \ 00 \\ 100 \ 00 \\ 100 \ 55 \ 00 \\ 100 \ 00 \\ 105 \ 83 \\ 125 \ 00 \\ 105 \ 83 \\ 125 \ 00 \\ 105 \ 83 \\ 125 \ 00 \\ 105 \ 83 \\ 125 \ 00 \\ 105 \ 83 \\ 125 \ 00 \\ 105 \ 83 \\ 125 \ 00 \\ 105 \ 83 \\ 125 \ 00 \\ 105 \ 83 \\ 125 \ 00 \\ 105 \ 83 \\ 125 \ 00 \\ 105 \ 83 \\ 125 \ 00 \\ 105 \ 83 \\ 125 \ 00 \\ 105 \ 83 \\ 125 \ 00 \\ 105 \ 83 \\ 125 \ 00 \\ 105 \ 83 \\ 125 \ 00 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \\ 105 \ 83 \ 105 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \ 100 \$ 94 00 222 40 8 00 33 00 35 62 52 50 10 00 23 00 30 30 31 50

### General University Warrants-Continued.

No. Date.		To whom.	For what. Copper rods Copper rods Drawing materials. Glass tubes. Burner. Steel tank, etc. Steel. Printing. etc. Printing Paint. etc. Expenses. Straw. Expenses. Straw. Expenses. Straw. Seeds Service. Subscrintion. Groceries. Subscrintion. Groceries. Seeds Groceries. Seeds Groceries. Seeds Corn and straw. Harrow and plow. Sprayer. Levels. Transformers. Hauling coal Brick, etc. Bran Water Printing diplomas, etc. Repares. Staw. Corn and straw. Corn. Tile and express. Steam stitings. Straw. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. Corn. C	Amoun	
	1904			1	
450	June 30	Chas. H. Strelinger Co	Copper rods	\$ 15	
451	do	P. Adams	Hauling	74 12	
4D2 453	do	W. J. Boehm	Glass tubes.	12	
454	do	The Scientific Shop.	Burner.	15 12	
165	do	Wallace Machine Co	Steel tank, etc	12	
156	do	Jones & Laughlin Steel Co	Steel.	5 120	
59	do	Wm Sim Drug Co	Photo supplies	85	
59	do	T H. Trevett	Hardware	42	
60	do	Munhall Printing House	Printing	40	
61	do	Wm. Price Estate	Paint. etc	56	
62	do	J. H. Coolidge	Expenses	35	
60 64	uo	R C Obrecht	Expenses	16 33	
65	do	Robert C. Wagner.	Straw.	8	
66	do	A. J. Glover	Expenses	44	
67	do	Carl E. Lee	do	85	
68	do	Illinois Printing Co	Advertising	487	
29 70	ao	D. DOIMES	Soody		
ň	do	Home Telephone Co	Service	5	
12	do	G. C. Willis	Sheeting	1	
13	do	Vincent Palmisant	Fruit	3	
14	do	F. M. Foltz.	Repairing	2	
1D 70	do	S. W. Shattuck, Business Mig.	Sundry accounts paid	154 13	
77	uo	Nethan Smith & Son	Chrysanthemums	2	
18	do	S. W. Winders	Sugar	ĩ	
79	do	3. E. Huff & Co	Lime, etc	2	
30	do	The Gardening Co	Subscription	2	
51	do	C. H. Baddeley	Wood	36 28	
22	ao	F Fischer	Groceries	25	
84	do	Evans Seed Co	Seeds	9	
85	do	Otis Percival	do	59	
86	do	Twin City Feed Mill	Feed	23	
57	do	W. F. Hardy	Agr'l. implements	190	
20 89	do	Coffman & Son	Harrow and nlow	11 25	
90	do	Stearns Bros. Spr'ing Mach. Co	Sprayer.	300	
91	do	Geo. W. Laegmuller	Levels	261	
92	do	General Electric Co	Transformers	48	
13	do	R. S. Wilber.	Hauling coal	69	
15		Conklin & Stinespring	Bran	42	
Ĵ6	do	Champaign & Urbana Water Co	Water.	37	
97	do	Western Banknote & Eng. Co	Printing diplomas, etc	64	
98	do	Charles W Lehmann	Rent. etc.	31 30	
19 10	do	H A. Hopper	Evnenses	13	
ñ	do	A. N. Abbott.		24	
)2	do	Bleher & Taylor Agr'l. Tool Co	Sower	39	
<u>)3</u>	do	Renchimer Bros. Mfg. Co	Case	5	
۶4 ۲۴	do	John T. Smith	dding mechine	3 200	
JØ JØ	do	J. E. Gaiser	Corn	200	
)7	do	Ogdon Brick & Tile Works	Tile and express	11	
)8	do	E. A. Robinson	Steam fittings	29	
19	do	B. F' Wyman	Expenses	35 27	
	do	W I Saffall & Co	Hardware	18	
2	do	Watertown thermometer Co	Thermometer	3	
3	do	Ferd Chenoweth	Hardware	5	
4	do	Engineering News Pub. Co	Directory, etc	6	
5	do	A. P. Leming	Dum poed	15 10	
17	do	Percival & Moorshead	Tinware	25	
18	do	Miller & Sampson	Buggy pole, repairing. etc	18	
19	do	Twin City Ice & Cold St'g Co	lce	60	
20	do	Driller Caskey & Co	Bench fitting	4	
21	do	Creamery Package Mfg. Co	Creamery supplies	25 6	
42 99	do	H A Aldrich & Co	Troos	22	
24	do	J. R. Reasoner.	Telephone service	3	
		Annual and and Date	Deman oto	38	

### General University Warrants-Continued.

ło,	Date.	To whom.	For what	Amount
	1904			
526		C. E. Percival	Telephone service	\$3 7
527	do	G. T. Spalding	Horse shooing.	10 8
528	do	Dr. Peter & Rost	Chemicals, etc	225
529	do	E. M. Burr & Co.	Shop practice	19
530	do	New England Pub. Co	Advertising	i 20 i
531	do	B. C. Stephens	Prints	2
532	do	Henry Troemner	Balance	25
533	do	Bausch & Lomb Optical Co	Physiology supplies	67
534	do	Walker & Mulliken	Fixtures, etc	42
535	do	F. K. Robeson	Sacks. etc	49
536	do	Alexander Lumber Co	Lumber.	41
537	do	D. H. Lloyd & Son	Stationery	50
538	do	Electric Appliance Co	Loom	7
539	do	Standard Oil Co	Oil	81
	do	Medart Patent Pulley Co	Pulleys	59
	do	Chas. A. Besore.	Coal, etc	54
42	do	Scally Steel & Iron Co	Steam fitting	48
43	do	T. J. Gilkerson	Advertising	10
44	do	Central Union Telephone Co	Service	6
	do	Walsh Henck & Co	Pipe, etc	21
	do	State Station Corn	Corn. etc.	411
	do	Agr'l Station Solls	Hay, corn, oats, etc	63
48	do	Chemical Laboratory	Chemicals, etc.	64
19	do	Steam Department	Labor and material	128
50	do	Mechanical Engineering Shons	do	818
550	ao	mechanical Engineering Shops	ao	1 8

### General University Warrants-Concluded.

### AGRICULTURAL EXPERIMENT STATION WARRANTS.

No.	Date.	To whom.	For what.	Amount.
	1903			1
81		Pacific Express Co	Express	\$ 1 4
	do	T H. Trevett	Hardware.	12 3
	do	G. E. Stechert	Books.	1 3
14	do	D. H. Lloyde & Son	Supplies	2 30
85	do	Cunningham Brothers		53 50
26	do	Knowlton & Bennett	Stationery, etc.	4 9
.7	do	Frison Bros.	Repairs.	4 50
<u></u> 8	do	Central Union Telephone Co	Messages.	5 76
ğ	do	S. W. Shattuck, Business Mgr.	Payroll, Labor, June, 1903	212 30
10	July 31	E. Davenport	Salary, July, 1903	125 00
11	do	T. J. Burrill		91 66
12	do	C. F. Hottes	do	16 6
13	do	W. L. Pillsbury	do	25 00
14	do	S. W. Shattuck	do	16 66
15	do	Kate McIntyre	do	83 3
16	do	Lulu M. Lego	do	20 00
17		J. T. Barrett.	do	60 00
	Aug. 15	D. H. Lloyd & Son	Profile paper	1 00
	do	The Gazette.	Printing	11 2
20	do	Knowlton & Bennett	Tuber	9 10
	do	Addressograph Co	Addresses	19 50
22	do	Miller & Sampson.	Harness, etc Books	1 7
23	do	G. E. Stechert	Books	1 9
24	do	W. F. Hardy	Twine, etc	25 6
		S. W. Shattuck, Business Mgr.	Payroli, men, July, 1903	509 21
	Aug. 31	E. Davenport	Salary, August, 1903	125 00
27	do	T. J. Burrill		91 66
28	do	C. F. Hottes	do	16 6
29	do	W. L. Pillsbury.	do	25 00
30	do	S. W. Shattnek	do	16 60
31		Kate McIntyre	do	83 31
32	0.0	Lulu Lego	0.00	20.00
	do	J T Barrett	do	60 00
- 94	i do	The Herette	Printing	( 82.0)
95	do	Central Union Telephone Co	Telephone service	16 1
98	do	Home Telephone Co	do	3 00
27	do	F. K. Robeson	Oil cloth	1 76
- 90		Cunningham Brothers	Snnnlig	61 1
39		Charles Mollet	Funnel. etc.	3 00
	do		Addresses, etc.	13 8

<b>.</b>	Date.	To whom.	For what.         Books	Amou	
1	1903			1	
u	Aug, 31	Boston Book Co	Books	\$ 1 4 8	
2	do	Walker & Mulliken	Furniture	4	
13	do	S. W. Shattuck, Business Mgr.	Sundries bills paid	8	
4	Sept. 21	J. W. Butler Paper Co	Envelopes		
D	do	Campbell & Spalding	Shoeing	1	
9	ao	Conklin & Stinggning		1 1	
6	uo	W Shettuck Business Mor	Pawroll Angust 1002	0.0	
8	Sent 30	J T Barrott	Solory Sontember 1903	64	
ñ	do do	E. Davennort	do	14	
ĭ	do	T. J. Burrill		9	
$\mathbf{\hat{2}}$	do	C. G. Hopkins		4	
8	do	C. F. Hottes.		4	
1	do	W. L. Pillsbury	do	4	
5	do	S. W. Shattuck	do	1	
6	do	Kate McIntyre	do	10 10	
7	do	Lulu M. Lego	do	2	
8	do	Jennie M. Latzer	do	2	
9	Oct. 31	E. Davenport	Salary, October, 1903	14	
0	do	T. J. Burrill	do	9	
1	do	C. G. Hopkins	do	4	
1	do	U. F. Hottes.	do	4	
1	qo	W. L. Pillsbury	do	2	
	qo	S. W. Shattuck	ao	10 10 2	
2	ao	Lula M. Logo	do	10	
l	uo	TT Bannott	do		
5	qo	J. T. Darrett	do	6	
3	uu	S W Shettuck Proinces Man	Downell Johan Sontombor 1009	3	
1	do 31	J W Butley Baner Co	Payroll, labor, September, 1903	20	
1	uo	Central Union Telephone Co	Pontols oto	25 10 11	
5	do	I M Wostorn	Destage		
1	uo	Home Telephone Cu	Sarving	6	
1	do	The Gazette	Printing		
	do	Louis Melind	Rubber stamps		
1		Champaign County Herald	Cards		
1	do	Addressograph Co	Metal ink	1	
l	do	F. S. Webster Co	Pencil sharpener, etc.	1	
1	do	Hubbard & Sons	Hardware		
h	do	Walker & Mullikin	Furniture	2	
l	do	Jos. Kuhn & Son	Gloves		
	do	Knowlton & Bennett	Soap, etc		
3	Nov. 20	D. H. Lloyde & Son	Blotters and brads	1 1	
ł	do	W. F. Craig	Traveling expenses	1 1	
l	do	George T. Lasher	Subscriptions		
	do	Pantagraph Printing & Sta.ICo	Stationery	4	
	do	Walker & Mullikin	Pantesote		
	uo		Faper	3	
1	uo	O. D. HUI & UU	Dime	2	
1	uo	The Bidwell Threshor Works	Costing	3	
1	uv	Knowlton & Repnett	Blank book and names		
ľ	do	National Ry Publication Co	Subserintion		
1	do	A. C. McClurg.	Pang		
1	do	S. W. Shattuck, Business Mor	Sundry accounts noid	5	
1	Nov. 80	E. Davenport.	Salary, November, 1902	5 14	
I	do	T. J. Burrill.	do	9	
ļ	do	C. G. Hopkins	do	4	
I	do	C. F. Hottes.	do	4	
I	do	W. L. Pillsbury	do	2	
1	do	S. W. Shattuck	do	1	
1	do	Kate McIntyre	do	10 10	
1	do	Luiu M. Lego,	do	2	
I	do	James T. Barrett	do	60	
I	do	Jennie M. Latzer	do	80 152	
I	do	S. W. Shattuck, Business Mgr.	Payroll, October, 1903	152	
I	Dec. 10	Lawton & Company	Duplicator refilled,	60	
1	do	I. M. Western, Clerk	rostage	60	
	do	A. F. Leming	shelves	8	
1	qo	n. A. Parrett	Haraware	350	
:	ao	Avery Mig. Company	Separator, etc	350	
j	qo	The wanamaker Century Club.	Dictionaries	90 90	
1	uv	A N Monguing		1 80	
ł	uv	A IN. Marquiss	DUUK		

### Agricultural and Experiment Station Warrants-Continued.

### Agricultural Experiment Station Warrants—Continued.

1908       10       Wm. Price Estate       Oil. etc         118. do       Cunningham Bros       Photo goods.         119. do       Cunningham Bros       Shades         120 Dec.       31 & Davenport       Shades         121. do       C. H. Burrill.       Go         122. do       C. F. Hottes       Go         123. do       C. F. Hottes       Go         124. do       W. Shattuck.       Go         125. do       S. W. Shattuck. Business Mgr. Paroll. Jabor.       Go         126. do       J. T. Barrett.       Go       Go         127. do       Jennie Latzer.       Go       Go         128. do       Jennie Latzer.       Go       Go         128. do       S. W. Shattuck. Business Mgr. Mardy accou       Clads., etc.         128. do       W. Shattuck. Business Mgr. Mardy accou       Clads., etc.         128. do       Westatuck & Go.       Cladter.       Go         128. do       Fred Chenoweth       Go       Midresses.         129. do       Fred Chenoweth       Go       Musinn.         120. do       Fred Chenoweth       Go       Musinn.         121. do       Fred Chenoweth       Go       Musinn.	For what.		
117 Dec.       10 Wm. Price Estate.       Oil, etc.         118       do       Cunningham Bros       Photo goods,         120 Dec.       31       E. Davenport.       Salary, Decentropt.         121       do       T. J. Burrill.       do         122       do       C. G. Hopkins.       do         123       do       C. F. Hottes.       do         124       do       W. Pillsbury       do         125       do       S. W. Shattuck.       do         126       do       Kate McIntyre.       do         126       do       J. T. Barrett.       do         128       do       J. T. Barrett.       do         129       do       J. T. Barrett.       do         131       do       University of Illnois       Handry ecou         132       do       S. W. Shattuck, Business Mgr.       Sundry accou         133       do       W. Shattuck Business Mgr.       Sundry accou         134       do       Waish. Heuck & Co       Chinneys and         135       do       The Smith Premier Typew'r Co       Ribder.         136       do       Fred Chenoweth       Step ladder.         136		]	
118)       do       Cunningham Bros       Photo goods,         120       Dec.       31       E. Davenport.       Salary. Decen         121       do       T. J. Burrill.       do         122       do       C. H. Hopkins.       do         123       do       C. F. Hottes.       do         124       do       W. L. Pillsbury.       do         125       do       S. W. Shattuck.       do         126       do       Jannie Latzer.       do         128       do       J. T. Barrett.       do         130.       do       S. W. Shattuck, Business Mgr. Payroll, labon         131.       do       S. W. Shattuck, Business Mgr. Yundry accou         133.       do       D. H. Lloyde & Son.       Cards, etc.         134.       do       W. H. Smith Premier Typew'r Co       Mdorssess         135.       do       Fred Chenoweth       Step ladder.         138.       do       Fred Chenoweth       Step ladder.         139.       do       W. H. Shutuck & Co.       Chimneys and         140.       Go       T. H. Trevett.       Hardware, etc         143       do       C. G. Hopkins.       do      <		\$ 5	
19       ado       Walker & Mulliken       Shades         20       Dec.       Ster, Bavenport       Salary, Decen         21       do       C. G. Hopkins       do         22       do       C. G. Hopkins       do         23       do       C. F. Hottes       do         24       do       W. L. Pillsbury       do         26       do       Kate McIntyre       do         26       do       J. T. Barrett       do         29       do       J. T. Barrett       do         30       do       S. W. Shattuck, Business Mgr.       Sundry accou         31       do       University of Illinois       Labor, etc         32       do       S. W. Shattuck, Business Mgr.       Sundry accou         33       do       H. Miller       Oil       Oil         34       do       W. Shattuck & Business Mgr.       Sundry accou         35       do       The Smith Premier Typew'r Co       Ribbons         36       do       Walsh. Heuck & Co       Chimneys and         40       Walsh. Heuck & Co       Chimneys and         41       do       T. J. Burrill       do         42       <	etc	52	
21       do       dial       dial <td< td=""><td>mbow 1009</td><td>5 145</td></td<>	mbow 1009	5 145	
22       do       C. F. Hottes		91	
23.       do       C. F. Hottes       do         24.       do       W. L. Pillsbury		41	
44		41	
a. do       K. W. Chattucker       do         Margin Color       K. W. Chattucker       do         Margin Color       Jennie Latzer       do         Margin Color       Margin Color       do         Margin Color       Margin Color       do         Margin Color       Margin Color       Margin Color         Mar	•••••••	25	
7       do       Lulu M. Lego       do         8       do       J. T. Barrett.       do         9       do       Jennie Latzer       main         10       do       Y. W. Shattuck, Business Mgr.       Payroll, labon         11       do       University of Illinois       Labor. etc.         12       do       S. W. Shattuck, Business Mgr.       Sundry accou         13       do       W. Miller.       Oll.         14       do       W. Miller.       Oll.         15       do       The Smith Premier Typew'r Co       Ribbons         16       do       Reington Typewriter Co	••••••	16 100 22	
8       do       J. T. Barreit.       do         9       do       Jennie Latzer       do         9       do       W. Shattuck, Business Mgr.       Labor, etc.         1       do       Diversity of Illinois       Labor, etc.         2       do       S. W. Shattuck, Business Mgr.       Labor, etc.         3       do       D. H. Lloyde & Son.       Cards, etc.         4       do       W. Hiller.       Oil         5       do       The Smith Premier Typew'r Co       Ribbons         6		22	
9. do       Jennie Latzer       Payroll, Jabon         11. do       University of Illinois       Labor, etc         12. do       S. W. Shattuck, Business Mgr.       Sundry accou         12. do       S. W. Shattuck, Business Mgr.       Sundry accou         13. do       D. H. Lloyde & Son       Gards, etc         14. do       W. H. Miller.       Oil       Oir Gards, etc         15. do       The Smith Premier Typew'r Co       Addresses         16. do       Remington Typewriter Co       Addresses         17. do       Addressograph Co       Addresses         18. do       Fred Chenoweth       Step ladder.         19. do       Waish, Heuck & Co       Chimneys and         10. do       T. H. Trevett.       Hardware, etc         11. do       T. J. Burrill       do         2. do       Knowiton & Bennett       Solok and cha         3. do       C. F. Hottes       do         4 Jan.       30 E. Davenport.       Salary, Janus         6. do       C. F. Hottes       do         9. do       S. W. Shattuck, Business Mgr.       Payroll, Dece         9. do       S. W. Shattuck, Business Mgr.       do         10. do       Luiu M. Lego       do		60	
0.       0	- Nomensher 1002	30	
1       do       S. W. Shatuck. Business Mar       Sundry accou         3. do       D. H. Lloyde & Son       Cards, etc.         4. do       W. H. Miller.       Cards, etc.         5. do       The Smith Premier Typew'r Co       Ribbons         7. do       Addressograph Co       Addresses.         8. do       Fred Chenoweth       Step ladder.         9. do       Walsh. Heuck & Co.       Chimneys and         0. do       Porter & Jerould.       Muslin.         1. do       T. revett.       Hardware, etc         1. do       Champaign & Urbana Water Co       Water         1. do       Champaign & Urbana Water Co       do         5. do       T. J. Burrill       do         6. do       C. G. Hopkins       do         7. do       S.W. Shatuck.       do         8. do       W. L. Pillsbury.       do         9. do       S.W. Shatuck. Business Mgr. Payroll, Dece       do         1. do       Lulu M. Lego.       do         2. do       Jas. T. Barrett       do         3. do       Jennie Latzer       do         4. do       S. W. Shatuck, Business Mgr. Payroll, Dece         6. do       K. R. Bobeson       Drugs, etc. <td>r, November, 1903</td> <td>320 11</td>	r, November, 1903	320 11	
3.       do       D. H. Lloyde & Son       Cards, etc         4.       do       W. H. Miller       Oil         5.       do       The Smith Premier Typew'r Co       Oil         6.       Addressograph Co.       Addresses         7.       do       Addressograph Co.       Addresses         8.       do       Fred Chenoweth       Step ladder.         9.       do       Walsh. Heuck & Co.       Chimneys and         9.       do       Walsh. Heuck & Co.       Chimneys and         9.       do       T. H. Trevett.       Hardware, etc.         1.       do       T. H. Trevett.       Book and cha         3.       do       Champaign & Urbana Water Co       Water.         1.       do       Go       Go       Go         6.       do       T. J. Burrill       do       do         6.       do       C. F. Hottes       do       do         7.       do       S. W. Shattuck.       do       do         7.       do       Jas. T. Barrett       do       do         8.       do       Jas. T. Barrett       do       do         7.       do       Jas. T. Barrett	ints paid	43	
41.       do       W. H. Miller.       Oil         5do       The Smith Premier Typew'r Co       Ribbons         6do       Remington Typewriter Co       Addressograph Co       Addressos         7do       Addressograph Co       Maddressograph Co       Addressos         9do       Fred Chenoweth       Step ladder.       Addressos         9do       Walsh, Heuck & Co.       Chimneys and         0do       Porter & Jerould.       Muslin.       Muslin.         1do       T. H. Trevett.       Book and cha         3do       Champaign & Urbana Water Co       Water.         1.994       Jan.       30       E. Davenport.       Salary, Janus         5do       C. f. Hottes       do       do       do         7do       C. f. Hottes       do       do       do         8do       W. L. Pillsbury.       do       do       do         9do       S. W. Shattuck.       do       do       do         2do       Jan.       Bornell & Stons Co.       Maps, etc.       do         6do       Kate McIntyre.       do       do       do       do         2do       R. Donnelly & Sons Co.       Dupli	pulation pulation in the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second	2	
5do       The Smith Premier Typew'r Co Ribbons         7do       Addressograph Co      do         7do       Addressograph Co      do         8do       Fred Chenoweth       Step ladder.         9do       Walsh. Heuck & Co.       Chimneys and         0		1	
0.	••••••	99	
addresses       Buddresses         g. do       Fred Chenoweth       Step ladder.         g. do       Walsh, Heuck & Co.       Chimneys and         g. do       Porter & Jerould.       Muslin         1. do       T. H. Trevett.       Book and cha         g. do       Champaign & Urbana Water Co       Water.         g. do       Champaign & Urbana Water Co       Water.         g. do       C. Hopkins       do         g. do       C. Hopkins       do         g. do       C. F. Hottes       do         g. do       S. N. Shatuck.       do         g. do       S. W. L. Pillsbury.       do         g. do       S. W. Shatuck.       do         g. do       Jas. T. Barrett.       do         g. do       S. W. Shatuck, Business Mgr.       Payroll, Dece         g. do       S. W. Shatuck, Business Mgr.       Duplicator.         g. do       S. E. Huff & Co.       Duplicator.         g. do       S. E. Huff & Son       Drugs         g. do       S. E. Huff & Son       Drugs         g. do       G. S. W. Shatuck.       Duplicator.         g. do       G. S. W. Shatuck.       Drugs         g. do	••••••	21	
9       do       Walsh. Heuck & Co.       Chimneys and         0       do       Porter & Jerould.       Muslin.         1       do       T. H. Trevett.       Hardware, etc.         2       do       Knowlton & Bennett.       Book and cha         a.do       Champaign & Urbana Water Co       Water.       Book and cha         4       Jan.       30 E. Davenport.       Salary, Januf         6       do       C H. Opkins       do         7       do       C. F. Hottes       do         8       do       W. L. Pillsbury.       do         9       do       S. W. Shattuck.       do         9       do       Jas. T. Barrett       do         10       Lulu M. Lego.       do       do         2       do       Jas. T. Barrett       do         4       do       S. W. Shattuck, Business Mgr. Payroll, Dece       do         6       do       R. Donnelly & Sons Co.       Duplicator.         7       do       S. E. Huff & Co.       Durber, etc.         9       do       F. K. Robeson.       Merchaidise.         9       do       F. K. Robeson.       Drugs. etc.         10	•••••••	1	
01.       do       Porter & Jerould       Muslin         1do       T. H. Trevett.       Hardware, etc         2do       Champaign & Urbana Water Co       Water         3do       Champaign & Urbana Water Co       Water         4 Jan.       30 E. Davenport.       Salary, Janue         6do       C. G. Hopkins       do         7do       C. F. Hottes       do         8do       W. L. Pillsbury       do         9do       S.W. Shattuck       do         0do       Kate McIntyre       do         1do       Lulu M. Lego.       do         2do       Jas. T. Barrett       do         3do       Jennie Latzer       do         4do       S.W. Shattuck, Business Mgr.       Payroll, Dece         6do       Lawton & Co       Duplicator         7do       S. E. Huff & Co       Dumber, etc.         6do       R. A. Simpson       Drugs. etc.         7do       S. Estechert       Books         6do       I. M Western       Solary, Febru         7do       S. Estechert       Books         6do       I. M Western       Salary, Febru         7d	d mantels	10	
11. do       T. H. Trevett       Hardware, etc.         2. do       Knowlton & Bennett       Book and cha         31. do       Champaign & Urbana Water Co       Water         32. do       T. J. Burrill       do         5. do       T. J. Burrill       do         6. do       C. F. Hottes       do         9. do       C. F. Hottes       do         9. do       S. W. Shattuck       do         9. do       Jas. T. Barrett       do         10. do       Luiu M Lego       do         11. do       Jas. T. Barrett       do         11. do       Lago       do         12. do       Jas. T. Barrett       do         13. do       Jennie Latzer       do         14. do       S. W. Shattuck, Business Mgr.       Drugs, etc.         15. do       R. Donnelly & Sons Co       Duplicator.         14. do       S. E. Huff & Co       Drugs, etc.         15. do       R. Simoson       Drugs, etc.         16. do       Lawton & Co       Duplicator.         17. do       S. E. Huff & Co       Drugs, etc.         16. do       Lawton & Co       Drugs, etc.         17. do       S. E. Stechert <td< td=""><td></td><td>5</td></td<>		5	
2. do       Book and the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the p	C	10	
1904	amois	159	
4 Jan.       30 E. Davenport.       Salary, Janus         5 . do       T. J. Burrill		100	
5. do       T. J. Burrill      do         6. do       C. G. Hopkins.      do         7. do       C. F. Hottes	ary, 1904	145	
6. do       C. G. Hopkins		145	
a. do       C. F. Hottes       a. do         9. do       W. L. Pillsbury.       do         9. do       S. W. Shattuck.       do         9. do       Kate McIntyre.       do         1. do       Lulu M. Lego.       do         2. do       Jas. T. Barrett       do         3. do       Jennie Latzer.       do         4. do       S. W. Shattuck, Business Mgr. Payroll, Dece         6. do       Lawton & Co.       Duplicator.         7. do       S. E. Huff & Co.       Lumber. etc.         6. do       H. Swanell & Son       Drugs. etc.         9. do       F. K. Robeson.       Drugs. etc.         9. do       Campbell & Spalding.       Sheenses.         9. do       G. S. Etechert       Books.         9. do       I. M Western       Books.         9. do       C. G. Hopkins       do         1. do       C. G. Hopkins       do         1. do       C. Hopkins       do         2. do       W. L. Pillsbury.       do         6. do       I. M Western       Goaks.         6. do       Lin Western       Goaks.         9. do       C. G. Hopkins       do         1. do <td>•••••</td> <td>41</td>	•••••	41	
ado       N. D. Flatfuck.       ado         0. do       Kate McIntyre.       do         1. do       Luiu M. Lego.       do         2. do       Jas. T. Barrett.       do         3. do       Jennie Latzer.       do         4. do       S. W. Shattuck, Business Mgr.       Payroll, Dece         6. do       Jas. T. Barrett       do         6. do       Jennie Latzer       do         6. do       Lawron & Co       Duplicator.         6. do       Lawron & Co       Duplicator.         6. do       S. K. Huff & Co.       Duplicator.         6. do       H. Swannell & Son       Drugs.         6. do       Cunningham Bros       Drugs.         7. do       S. E. Stechert.       Ool.         7. do       G. E. Stechert.       Postage.         6. do       University of Illinois.       Heat, light an         6. do       University of Illinois.       Heat, light an         6. do       G. Hopkins.       do         9. do       C. Hopkins.       do         1. do       C. Hopkins.       do         1. do       C. Hopkins.       do         0. do       S. W. Shattuck.       do     <	•••••••	41	
do       Kate McIntyre.       do         1 do       Lulu M. Lego.       do         2 do       Jas. T. Barrett.       do         3 do       Jennie Latzer.       do         4 do       S. W. Shattack, Business Mgr. Payroll, Dece         6 do       R. Donnelly & Sons Co.       Maps, etc         6 do       Lawton & Co.       Duplicator.         7 do       S. E. Huff & Co.       Dumber, etc.         9 do       F. K. Robeson.       Merchandise.         0 do       R. A. Simpson.       Expenses.         1 do       Cunningham Bros.       Orugs, etc         1 do       Cunningham Bros.       Orugs, etc         2 do       Wm. Price Estate.       Oil, etc.         3 do       G. Stechert.       Books.         6 do       I. M Western.       Salary, Febru         6 do       University of lilinois.       Heat, light an         7 do       Edward Voorhees.       do         9 do       C. H. Hutses.       do         1 do       C. Hokins.       do         0 do       C. Hokins.       do         1 do       C. Heokins.       do         0 do       S. W. Shattuck.       do </td <td>•••••••</td> <td>16</td>	•••••••	16	
1. do       Lulu M. Lego.       do         2. do       Jas. T. Barrett       do         3. do       Jennie Latzer       do         3. do       Jennie Latzer       do         4. do       S. W. Shattuck, Business Mgr. Payroll, Dece         6. do       R. R. Donnelly & Sons Co.       Duplicator         7. do       S. E. Huff & Co.       Dumber, etc.         8. do       H. Swannell & Son       Drugs.         9. do       F. K. Robeson       Merchandise         9. do       F. K. Robeson       Merchandise         0. do       Cunningham Bros       Drugs. etc.         2. do       Wm. Price Estate       Oil, etc.         3. do       Campbell & Spalding       Sheeing team         4. do       G. Estechert       Books         6. do       I. M Western       Postage         7. do       T. J. Burrill       do         0. do       C. G. Hopkins       do         1. do       C. Hopkins       do         2. do       W. L. Pillsbury       do         3. do       Jannie Latzer       do         3. do       Jannie Latzer       do         3. do       Jannie Latzer       do<		10	
21. do       Jas. T. Barrett       do         31. do       Jennie Latzer       do         41. do       S. W. Shattuck, Business Mgr. Payroll, Dece         61. do       R. R. Donnelly & Sons Co       Maps, etc.         61. do       Lawton & Co       Duplicator         71. do       S. E. Huff & Co.       Lumber, etc.         81. do       F. K. Robeson.       Merchandise         91. do       F. K. Robeson.       Merchandise         92. do       F. K. Robeson.       Merchandise         93. do       Cunningham Bros       Drugs, etc.         93. do       Campbell & Spalding.       Shoeing team         94. do       G. E. Stechert       Books.         95. do       I. M Western.       Postage         96. do       University of Illinois.       Heat, light an         97. do       T. J. Burrill       do         98. do       C. H Hotkes       do         99. do       T. J. Burrill       do         91. do       C. H Hotkes       do         92. do       S. W. Shattuck.       do         93. do       S. W. Shattuck, Business M'g'r.       Payroll, Janua         94. do       Jennie Latzer       do	. <b> </b>	22 60	
3do       S. W. Shattuck, Business Mgr.       Payroll, Dece         5do       R. Donnelly & Sons Co       Maps, etc         6do       Lawton & Co       Duplicator         7do       S. E. Huff & Co       Duplicator         7do       S. E. Huff & Co       Lumber, etc         9do       H. Swannell & Son       Drugs         9do       F. K. Robeson       Merchandise         0do       R. A. Simpson       Expenses.         1do       Cuningham Bros       Drugs         1do       Cuningham Bros       Prugs, etc.         0do       Wm. Price Estate.       Oil, etc.         1do       Campbell & Spalding       Shoeing team         4do       Garappell & Spalding       Shoeing team         5do       I. M. Western       Books         6do       University of lilinois       Heat, light an         6do       University of lilinois       do         9do       C. G. Hopkins       do         1do       C. G. Hopkins       do         2do       W. L. Pillsbury       do         3do       Jannes T Barrett       do         4do       Jannes T Barret	•••••	60	
ado       B. R. Donnelly & Sons Co	amhar 1903	30 833	
6.       do       Lawton & Co       Duplicator         7.       do       S. E. Huff & Co       Lumber, etc         8.       do       F. K. Robeson       Merchandise         9.       do       F. K. Robeson       Merchandise         1.       do       Cunningham Bros       Drugs, etc         1.       do       Cunningham Bros       Drugs, etc         2.       do       Wm Price Estate       Oil, etc         3.       do       Campbell & Spalding       Shoeing team         4.       do       G. E. Stechert       Books         5.       do       University of Illinois       Heat, light an         6.       do       University of Illinois       Heat, light an         6.       do       University of Illinois       do         9.       do       T. J. Burrill       do         0.       do       C. F. Hottes       do         1.       do       S. W. Shattuck       do         3.       do       S. W. Shattuck, Business M'g'r.       Payroll, Janua         9.       do       Jennie Latzer       do       do         3.       do       Jennie Latzer       do       do		2	
71. do       S. E. Huff & Co       Lumber, etc.         8. do       H. Swanell & Son       Drugs.         9. do       F. K. Robeson.       Merchandise         9. do       F. K. Robeson.       Expenses.         9. do       Cunningham Bros       Drugs. etc.         9. do       Cunningham Bros       Drugs. etc.         9. do       Cunningham Bros       Drugs. etc.         9. do       Campbell & Spalding.       Shoeing team         9. do       G. E. Stechert.       Postage.         6. do       I. M. Western.       Postage.         6. do       University of lilinois.       Heat, light an         7. do       Edward Voorhees.       Membership.         9. do       T. J. Burrill       do         0. do       C. Hottes.       do         1. do       S. W. Shattuck.       do         3. do       S. W. Shattuck, Business M'g'r.       do         9. do       J. W. Heaton, Jr       Postage.         9. do       J. W. Butler Paper Co.       Circulars.         1. do       J. W. Butler Paper Co.       Circulars.         1. do       J. W. Butler Paper Co.       Circulars.         1. do       J. W. Butler Paper Co.       Ci		3	
8. do       H. Swannell & Son       Drugs         9. do       F. K. Robeson       Merchandise         0. do       R. A. Simpson       Expenses.         1. do       Cunningham Bros       Drugs, etc.         2. do       Wm. Price Estate.       Oil, etc.         3. do       Campbell & Spalding.       Sheeing team         4. do       G. Extechert       Books.         5. do       I. M. Western       Postage.         6. do       University of Illinois.       Heat, light an         7. do       Edward Voorhees.       Membershto.         8 Feb.       29 E Davenport.       Salary, Febru         9. do       T. J. Burrill.       do         0. do       C. G. Hopkins.       do         1. do       C. F. Hottes       do         2. do       W. L. Pillsbury.       do         4. do       Sawrett.       do         5. do       Janne E T Barrett.       do         6. do       Janne T Barrett.       do         6. do       Janne E T Barrett.       do         7. do       Jennie Latzer       do         9. do       J. W. Heaton, Jr       Postage.         9. do       J. W. Butler Paper Co.		4	
ado       R. A. Simoson       Expenses         1. do       Cunningham Bros       Drugs, etc.         2. do       Wm. Price Estate       Oil, etc.         3. do       Gampbell & Spalding       Shoeing team         4. do       G. E. Stechert       Books         5. do       I. M Western       Postage         6. do       University of Illinois       Heat, light an         7. do       Edward Voorhees       Membership         8 Feb.       29 E Davenport       Salary, Febru         9. do       T. J. Burrill       do         0. do       C. F Hottes       do         1. do       C. F Hottes       do         2. do       W Shattuck       do         3. do       James T Barrett       do         3. do       J. W. Heaton, Jr       -         9. do       J. W. Bustler Paper Co.       Circulars         0. do       J. W. Butler Paper Co.       Circulars         0. do       J. W. Butler Paper Co.       Circulars         . do       Heaton, Jr       Envelopes		1	
1. do       Cunningham Bros       Drugs, etc         2. do       Wm. Price Estate       Oil, etc         3. do       Campbell & Spalding       Shoeing team         4. do       G. E. Stechert       Books         5. do       I. M Western       Books         6. do       University of Illinois.       Heat, light an         7. do       Edward Voorhees       Membership         8. Go       T. J. Burrill       Stary, Febru         9. do       T. J. Burrill       do         0. do       C. F. Hottes       do         1. do       S. W. Shattuck       do         2. do       W. L. Pillsbury       do         3. do       S. W. Shattuck.       do         4. do       Kate McIntyre       do         5. do       James T Barrett.       do         6. do       J. W. Heaton, Jr       Payroll, Janua         9. do       J. W. Buster Paper Co.       Circulars         1. do       J. W. Butter Paper Co.       Circulars         . do       J. W. Butter Paper Co.       Circulars         . do       Home Telephone Co.       Service		33	
2. do       Wm. Price Estate.       Oil, etc.         3. do       Campbell & Spalding.       Shoeing team         4. do       G. E. Stechert.       Books.         5. do       I. M. Western.       Postage.         6. do       University of Illinois.       Heat, light an         7. do       Edward Voorhees.       Membership.         8 Feb.       29 E Davenport.       Salary, Febru         9. do       T. J. Burrill.       do         0. do       C. G. Hopkins.       do         1. do       C. Hotks.       do         2. do       W. L. Pillsbury       do         3. do       S. W. Shattuck.       do         4. do       Janne T Barrett.       do         6. do       Janne T Barrett.       do         6. do       Janne T Barrett.       do         7. do       Jennie Latzer       do         9. do       J. W. Heaton, Jr.       Postage.         6. do       J. W. Butler Paper Co.       Circulars         60       J. W. Butler Paper Co.       Circulars.         8. do       Home Telephone Co.       Service.		37	
3do       Campbell & Spalding       Sheeing team         4do       G. E. Stechert       Books         5do       I. M. Western       Postage         6do       University of Illinois       Heat, light an         7do       Edward Voorhees       Membership         8 Feb.       29 E Davenport       Salary, Febru         9do       C. G. Hopkins       do         0do       C. G. Hopkins       do         1do       C. F. Hottes       do         2do       W. L. Pillsbury       do         3do       S. W. Shattuck       do         3do       Jannie Latzer       do         3do       J. W. Heaton, Jr       Pastol         3do       J. W. Buter Paper Co       Circulars        do       J. W. Buter Paper Co       Circulars		1	
a. do       I. M. Western       Bookage.         6. do       University of Illinois.       Heat, light an         7. do       Edward Voorhees.       Membership.         8 Feb.       29 E Davenport.       Salary, Febru         9. do       T. J. Burrill       do         0. do       C. F Hottes       do         1. do       C. F Hottes       do         2. do       W. L. Pillsbury       do         3. do       S. W. Shattuck.       do         4. do       Kate McIntyre       do         5. do       James T Barrett.       do         6. do       James T Barrett.       do         9. do       J. W. Heaton, Jr       Postage.         0. do       J. W. Bustler Paper Co.       Circulars         0. do       J. W. Butler Paper Co.       Goreare.         0. do       J. W. Butler Paper Co.       Circulars.         0. do       J. W. Butler Paper Co.       Strelopes.         0. do       Home Telephone Co.       Strvice		10	
ado       In Wetersity of Illinois.       Hoeta, light an         ado       Edward Voorhees.       Membership.         Sfeb.       29 E Davenport.       Salary, Febru         9. do       T. J. Burrill.       do         0. do       C. G. Hopkins       do         1. do       C. F. Hottes.       do         2. do       W. L. Pillsbury       do         3. do       S. W. Shattuck.       do         4. do       Kate McIntyre.       do         6. do       Jannee T Barreit.       do         6. do       Jannee T Barreit.       do         6. do       Jannee T Barreit.       do         6. do       J. W. Heaton, Jr.       Labor         6. do       J. W. Butler Paper Co.       Circulars.         6. do       J. W. Butler Paper Co.       Circulars.         6. do       J. W. Butler Paper Co.       Circulars.         6. do       Høme Telephone Co.       Service.	• • • • • • • • • • • • • • • • • • • •	50	
7       do       Edward Voorhees       Membership         8 Feb.       29 E Davenport       Salary, Febru         9. do       T. J. Burrill       do         1. do       C. G. Hopkins       do         1. do       C. F. Hottes       do         2. do       W. L. Pillsbury       do         3. do       S. W. Shattuck       do         4. do       Kate McIntyre       do         6. do       James T Barrett       do         7. do       Jennie Latzer       do         9. do       J. W. Heaton, Jr       Postage         9. do       J. W. Heaton, Jr       Postage         9. do       J. W. Butler Paper Co       Circulars         0. do       J. W. Butler Paper Co       Circulars         0. do       J. W. Butler Paper Co       Circulars         0. do       J. W. Butler Paper Co       Circulars         . do       Hampsign, County Herald       Envelopes	id water	120	
8) Feb.       29) E Davenport		18 145	
g. ao       T. J. Burrill       do         0. do       C. G. Hopkins       do         1. do       C. F. Hottes       do         2. do       W. L. Pilisbury       do         3. do       S. W. Shattuck       do         4. do       Kate McIntyre       do         5. do       James T Barrett       do         6. do       James T Barrett       do         9. do       JS N. Shattuck, Business M'g'r.       Payroll, Janua         9. do       J. W. Heaton, Jr       Labor         9. do       J. W. Butler Paper Co.       Circulars         . do       J. W. Butler Paper Co.       Circulars         . do       J. W. Butler Paper Co.       Circulars         . do       Hame Telephone Co.       Service	ıary, 1904	145	
do       C. F. Hottes      do         2do       W. L. Pillsbury      do         3do       S. W. L. Pillsbury      do        do       S. W. Shattuck      do        do       Kate McIntyre      do        do       James T       Barrett        do       Jannes T       Barrett        do       Jannes T       Barrett        do       J. W. Shattuck, Business M'g'r.       Payroll, Janua         Jdo       J. W. Heaton, Jr      Postage.        do       J. W. Butler Paper Co       Circulars        do       J. W. Butler Paper Co	•••••••••	91 41	
do       W. L. Pillsbury       do         do       S. W. Shattuck.       do        do       Kate McIntyre       do        do       Lulu Lego       do        do       James T Barrett.       do        do       Jennie Latzer       do        do       Jennie Latzer      do        do       Jennie Latzer      do        do       J. W. Heston, Jr       Labor        do       J. W. Butler Paper Co.       Circulars        do       J. W. Butler Paper Co.       Circulars        do       Home Telephone Co.       Service		41	
3. do       S. W. Shattuck.       do        do       Kate McIntyre       do        do       Lulu Lego       do        do       James T Barrett.       do        do       Jennie Latzer       do        do       Jennie Latzer       do        do       Jennie Latzer      do        do       J. W. Shattuck. Business M'g'r.       Payroll. Janua        do       J. W. Heaton, Jr.       Labor        do       J. W. Butler Paper Co.       Circulars        do       J. W. Butler Paper Co.       Envelopes        do       Home Telephone Co.       Service		41 26	
a. do       Kate McIntyre       do         J. do       Lulu Lego       do         James T Barrett       do       do         Jonie Laizer       do       do         Jennie Laizer       do       do         Jonie Laizer       Labor       Do         Jonie Laizer       Labor       Labor         J. do       J. W. Heaton, Jr       Labor         . do       J. W. Butler Paper Co.       Circulars         . do       J. W. Butler Paper Co.       Circulars         . do       J. W. Butler Paper Co.       Circulars         . do       Home Telephone Co.       Service		16	
a do de la la la la la la la la la la la la la	••••••	100	
. do       Jennie Latzer       do         Jeb.       29 S.W. Shattuck, Business M'g'r.       Payroll, Janua         . do       J.W. Heaton, Jr       Labor         . do       J.W. Western       Postage         . do       J.W. Butler Paper Co.       Circulars         . do       J.W. Butler Paper Co.       Circulars         . do       J.W. Butler Paper Co.       Strolopes.         . do       J.W. Butler Co.       Strolopes.         . do       J.W. Butler Co.       Strolopes.		22 60	
Feb. 29 S. W. Shattuck. Business M'g'r. Payroll, Janus J. do J. W. Heaton, Jr. Labor J. do J. W. Western do J. W. Butler Paper Co. Circulars do Champaign, County Herald Envelopes. do Home Telephone Co. Service		60 30 31	
). do J. W. Heaton, Jr Labor . do J. W. Western Postage . do J. W. Butler Paper Co Circulars . do Champsign, County Herald Envelopes . do Home Telephone Co	ary, 1904	317	
J. do J W. Butlern Paper Co		6	
do Champaign, County Herald Envelopes B. do Home Telephone Co	• • • • • • • • • • • • • • • • • • • •	10	
do Home Telephone Co		19 8	
do Central Union Telephone Co Toll.		10 87	
j do The Gazette		87	
5] do Uampbell & Spalding		72	
do Remington Typewriter Co	. etc	4	
9doC. W. Simpson		159	
0 do F. K. Robeson Incidentals		1	

### Agricultural Experiment Station Warrants-Continued.

<b>o</b> .	Date.	To whom.	For what.	Amoun	
1	1904	المودر ال		1	
92	Feb. 29	Alexander Lumber Co	Lumber Salary, March, 1904 do do do do do do do do do do do do do do do do do	\$	
93	March 31	E. Davenport	Salary, March, 1904.	\$ 14	
94	do	T. J. Burrill	do	9	
95	do	C. G. Hopkins	do	4	
)6	do	C. F. Hottes	do	4	
)7	do	W. L. Pillsbury	do	2	
8	do	S. W. Shattuck	do	1	
9	do	Kate McIntyre	do	10	
10	do	Lulu M. Lego	do	2	
1	do	J. T. Barrett	do	6	
2	do	Jennie M. Latzer		3	
3	do	S. W. Shattuck, Business Mgr	Labor, February, 1904	34	
4	do	S. W. Snattuck, Business Mgr.	"undry blig pala	9	
D	00	Charles S. Grandell	Dxpenses	1	
0	do	T 11 Plain	do	4	
1		The Genette	Stationowy ata	5	
0	uo	Control Union Tolonhone Co	Tolla	0	
9	uo	Hanson & Son	10118	2	
1	do	Frison Bros	Renairing wagon	-	
5		Hubbard & Sons	Twine.	1	
5	do	C. H. Baddeley	Potatoes	•	
٦	. do	Pantagraph Pr'ti'g & Stat's Co.	Binding	9	
Ē	do	G. E. Stechert	Books	3	
6	do	W. J. VanPetten	Hardware		
7	do	E. Davenport	Petty expenses.		
8	do	Cunningham & Boggs	Legal services		
9	do	Alexander Lumber Co	Lumber	3	
Ō	do	Porter & Jerould	Muslin		
1	do	Cunningham Bros	Solio	1	
2	Apr. 20	S W. Shattuck, Business Mgr.	Pay-roll, labor, March 1904	31	
3	Apr. 30	E. Davenport	Salary, April, 1904	14	
4	do	T. J. Burrill	do	9	
5	do	C. G. Hopkins	do	4	
6	do	C. F. Hottes	do	4	
7	do	W. L. Pillsbury	do	2	
8	do	S. W. Shattuck	do	10 10 2	
9	do	Kate McIntyre		10	
0	do	Lulu M. Lego	do	2	
l	do	James T. Barrett		6	
z	ao			3	
ş	·· 00	J. U. DIAIL.	uo	14	
21	do	O S Grandall	do	8	
	uo	1 Mong Engraving Co	Halftones	1	
91	uo	Addessograph Co	Addresses	2	
ė	uo do	Oldham Brothers	Drugs.	-	
ă	do	Munhall Printing House	Printing		
ŏ		The Miller Harness Co	Oil. etc.		
ĭ	do	Funk Brothers Seed Co	*eed oats		
2	do	W. I. Saffell & Co.	Baggage trucks		
3	do	G. R. Petty & Co	Box for apparatus	3	
1	do	T. H. Trevett	Hardware	1	
51	do	Watertown Thermometer Co	Thermometer		
6	do	E. L. Crouch	do do do do do do labor, February, 1904. 'undry bills paid Expenses. do Stationery, etc. Tolls. loc Repairing wagon Twine. Potatoes Binding Books. Hardware Petty expenses. Legal services Lumber. Muslin Solio. Pay-roll, labor, March 1804. Salary, April, 1904. do do do do do do do do do do	1	
7	do	Charles B. Hatch	Hotel Bill		
3	do	J. D. Green	Plumbing	2	
9	do	The Gazette	Printing		
D	do	Miller & Sampson	Tarpauline	1	
IJ	do	ц. L. Ulds Seed Co	Seeas	2	
1	do	Knowiton & Bennett	Drugs, etc		
5	do	Armour & Uo	Fertilizers	1	
4	do	L. S. Spencer	POTATOES		
5	do	vaugnan's Seed Store			
5	May 10	E Davenport	Petty expenses		
7	do	Arthur H. Thomas Co	Jars, etc	2	
ö	do	A. U MCUIURG & CO	NOLE DOOKS		
à	do	Pantagraph Pr'ti'g & Stat'y Co	Frinting	1	
0	May 31	E. Davenport	Salary, May, 1904	14	
1	do	T. J. Burrill	do	9	
낅	qo	U. G. HOPKINS	au	4	
3	ao	U. F. HULLES	uu	4	
	00	W. L. FILSUULY		2	

-27 U

».	Date.	To whom.	For what.	Amour	
Ì	1904	· · · · · · · · · · · · · · · · · · ·			
6	May 31	Rate McInture	Salary May 1904	\$100	
7	do or	Lulu M Lego	Salary, May, 1904 do	22	
	do	J M Latzer	do	30	
ň	do	J. C. Blair	do do do Payroll for April. Printing Postage Envelopes. Printing bulletin Paste, etc. Expense Repairs. Book	145	
1		J W Lloyd	do	33	
5		C S Crandall	of	75	
		S W Shattnek Business Mor	Pavroll for April	375	
	June 6	The Gazette	Printing	1	
	do 0	I M Western	Postage	30	
R		J. W. Butler Paner Co.	Envelopes	157	
7	do	R R Donnelly & Song Co	Printing hulletin	306	
	do	D H Lloyde & Son	Pasta etc	1	
ă		W J Frager	Evnense	12	
ň	do	A B Dick Co	Renaira	1	
ĭ		G E Streehert	Rook	1 1	
2	do	Alexander Lumber Co	Expense Repairs. Book. Lumber. Potatoes Photo goods, etc. Drugs. Circulars. Apparatus. Envelopes, etc. Sundry bills paid. Paper. etc. Erasers, etc. Jars. Freight and express paid. Salary, June. 1904. do. do. do. do. do. do. do. do	5	
ž	do	I M Thorburn & Co	Potetoes	8	
1	do	Cunningham Bros	Photo goods etc	17	
Ē		H Swannell & Son	Dwn ag	3	
2		Illinois Drinting Co	Olyaplana	31	
2		Poweeb & Lomb Ontical Co	A nonetra	27	
-	1uno 90	Manhali Printing house	Envoloper etc	20	
n	do 20	S W Shattnek Business Man	Sunday hills noid	119	
3		S. W. Shattuck, Dusiness mgr.	Demon etc	2	
ų		Eugene Dietzken Co	Faper, etc	1	
1	uo	D. H. Dioyue & Son	L'INSEIS, ELC	17	
2	uo	Percival of fiall	Jursiaht and ammaga hold	152	
2		5. W. Shattuck, Dusiness mgr.	Freight and express paid	102	
-	June 20	E. Davenport	Salary, Julie, 1904	91	
b	go	T. J. Burrill	do	91	
5	go	C. G. HODKINS		41	
ž	ao	U. F. HOTTES		41	
ğ	do	W. L. Pillsbury	do	25	
à	ao	S. W. Shattuck	do	16	
ů	qo	Kate McIntyre	do	100	
ï	do	Luiu M Lego	do	22	
2	qo	James T. Barrett	do	60	
3	go	Jennie Latzer	do	30	
4	ao	J. C. Blair	do	145	
5	do	John W. Lloyd	do	33	
6	do	Chas. S. Crandall	do	75	
7	do	S. W. Shattuck, Business Mgr.	Payroll, labor, for May	901	
5	do	C. S. Crandall	Traveling expenses	181	
9	do	К. В. НОЖе	Traveling expenses do do do do Petty expenses. Labor, etc Drugs Expenses. Plates, etc Expenses. Spraying apparatuš Labor. Addresses, etc	115	
U	do	T. J. Gilkerson	[ do	30	
1	do	James R. Shinn	do	93	
2	do	W. A. Etherton	do	33	
ð	do	E. Davenport	Petty expenses	5	
4	do	Dale Mann	Labor, etc	18	
б	do	wm. Bowen	Drugs	88	
6	do	Q. B Dull	Expenses	105	
7	do	Cunningham Bros	Plates, etc	24	
8	do	Fred R. Crane	Expenses	11	
9	l do	Goulds Mfg. Co	Spraying apparatus	226	
0	do	Chas. Mann	Labor	10	
1	do	Addressograph Co	Addresses, etc	18	
2	do	Schwartz Bros	Chemical supplies	88	
3	do	Eugene Dietzgen Co	Drawing material	2	
4	do	D. H. Lloyde & Son	Stationery, etc	6	
5	do	Cunningham & Boggs	Legal services	10	
6	do	J. Manz Engraving Co	Halftones	10	
7	do	E. A. Robinson	Labor. Addresses, etc. Chemical supplies. Drawing material Stationery, etc. Logal services Halftones Steam fittings. Sundry accounts paid. Freight. express, etc	17	
8	do	S. W. Shattuck, Business Mgr.	Sundry accounts paid	50	
ñ	1 40	do	Freight ernross ate	67	

### Agricultural Experiment Station Warrants-Concluded.

SCHOOL	OF	PH	ARMAC	Y	WARRAN	ITS.		
		_					 	

0.	Date.	To whom.	For what.         Salary, July, 1903	Amou
	1903		<u>`</u>	
1	July 31	W. B. Day	Salary, July, 1903	\$ 75 50 31
2	Ang 10	Chicago Telephone Co	Rentals	21
4	do	E. J. Anthony	Envelopes	31
5	do	Eldridge Coal Co	Coal	385
6	do	E. J. Anthony	Printing	6
á	do	Western Union Telegraph Co.	Time service	10
9	Aug. 31	W. M. Warren.	Advertisement	18
10	do	High School Life	do	6 6 16 6 18 9 75 50 386 4 5 29 307
1	do	W. B. Day	Salary, August, 1903	75
	ao	W B Day Actuary	Potty evn'ne's Any 19to Ang 19 1903	386
4	Sept. 10	Fuller & Fuller Co	Turpentine. etc.	4
15	do	M. A. Donohue & Co	Stationery, etc	5
16	do	Gilpin, Langdon & Co	Drugs	29
17	do	E. H. Sargent & Co	Apparatus and materials	307
9	do	Oliver Typewriter Co	Repairs.	1
20	do	Southern Drug Journal Co	Advertisement	1 16
21	do	Chicago Retail Druggist Ass'n.	do	4
42  29	do	D. U. Haynes & Co	Stationary	72
24	Sept. 30	W. B. Day	Salary, September, 1903	50 13
26	do	Rudolph Mesick	do	50
26	Oct. 10	U. J. Stein	Plumbing	13
27	do	Merriell Bros	Hardware	42 250
20	do	Neostyle Co	Stencils etc	200
sõ	do	E. J. Anthony	Printing	2 17
31	do	Pictorial Printing Co	Labels	2
32	do	General Chemical Co	Ammonia	7
33	ao	S. J. Stephing Hardware Co	Files	7 8 14
35	do	E. H. Sargent & Co	Drugs	210
86	do	The American Distilling Co	Alcohol	23
37	do	Fuller & Fuller Co	Drugs	11 25 10
20	ao	Illinois Pharmaceutical Ass'n	do	10
10	do	American Druggist Pub. Co	do	<b>5</b> 0
11	do	The National Druggist	do	25 15 15 83
2	do	Merck & Co	do	15
13	do	The Druggists' Circular	do	83
Б	do	W. B Day. Actuary	Petty expenses	44
16	Oct. 31	R. W. Burns	Drawing lease	7 1,142 138
7	do	Susan Clough	Rent, May October, 1903	1,142
19	uo do	W. A. Puckner	do	138
iõ	do	F. M. Goodman	do	92
1	do	W. B. Day.	do	92 121 25
24	do	E. N. Gathercoal	00	25 25
4	do	C. M. Snow	do	20 25
5	do	Rudolph Mesick	do	25 50
6	Nov. 20	W. B. Day	Petty expenses	92
7	do:	U.J. Stein & Co	Paper etc	2 17
9	do	The Oliver Typewriter Co	Ribbons, etc	8
١Ŏ	do	P. F. Pettibone & Co	Stamps, etc	ĭ
51	do	The Searle & Hereth Co	Bottles, etc	5
2	do	General Chemical Co	Ladels	2
4	do	T. B. Franklin.	Sprinkling	3 10
5	do	Illinois Glass Co	Jars	3
6	do	The Fuller & Fuller Co	Drugs	42
57	do	E. H Sargent & Co	Laboratory supplies	66 74
20	uo Nov - 30	C. S. N. Hallberg	Salary, November, 1903	138
iol	do	W. A. Puckner	do	74 138 138
n	do	F. M. Goodman	do	92
12	do	W. B. Day	do	121 25
	ao	E. N. URUBERCORL.		20

[Nov. 30,

<b>)</b> .	Date.	To whom.	For what.	Amou
	1903		Salary, November, 1902do do Rent	
5	Nov. 30	C. M. Snow	Salary, November, 1902	\$ 25
6	do	H. H. Rogers	do	33
7	do	Rudolph Mesick	do	50 200
ğ	do	Susan Clough	Kent	200
ä	Dec. 10	W. B. Day, Actuary.	Sundries paid	101
1	uu	Chicago Edison Co	Lighta	10
2	ob	Nesotyle Co	Staneila	
3	do	E. J. Anthony.	Stationery	
4	do	Ernst Leitz	Microscope	110
5	do	Pharmaceutical Review Pub.Co	Advertisement	10
6	do	E. H. Sargent & Co	Drugs	(
7	do	Fuller & Fuller Co	do	48
8	do	A. C. McClurg & C	Dictionary	1 10
9	Dec. 31	C. S. N. Hallberg	Salary, Dec. 1903	138
0	do	W. A. Puckner	do	138
1	do	F. M. Goodman	(10	92
2	do	W. B Day		121 20
3	ao	Walter Schmitt	do	20
	uo	M Snow	do	20 20
6	uo	H H Rogers	do	20
7	uo	Rudolph Mesick	do	50
å	do	Susan Clough	Rent December 1903	33 50 200
"	1904	Susan Olouga		1 -00
9	Jan. 11	W. B. Dav. Actuary.	Petty expenses paid	75
õl	do	C. J. Stein	Plumbing	71
1	do	The Searle & Hereth Co	Orugs	i
2	do	Randolph Box and Label Co	Labels	
3	do	General Chemical Co	Chemicals	
4	do	Fuller & Fuller Co	Drags	31 10
ő	do	E. H. Sargent & Co	Laboratory supplies	10
6	. do	Western Union Telegraph Co	Time service	92
71	Jan. 30	F. M. Goodman	Salary, January, 1904	92
ğ	qo	U. S. N. Hallberg		138
9	ao	W B Dev	do	138
1	uo	E N Getherenel	oh	121
5	uo	Walter Schmitt	do	25
3	do	C. M. Snow		2
4	do	H. H. Rogers	l	33
5	do	Rudolph Meseck	do	1 50
6	do	Susan Clough	Rent	1 50 200
7	do	W. B. Day, Actuary	Petty expenses	98
3	Feb. 10	General Chemical Co	Ammonia.	1
9	do	E. H. Sargent & Co	Drugs	30 30
<b>Y</b>	do	Fuller & Fuller Co	Drugs	35
5	uu	M A Donobue & Co	Stationery	
	uo do	C. I. Stein	Plumhing	
i		Merriell Brothers	Furnace repairs	
5	do	Eldridge Coal Co	Coal	31
бİ	Feb 29	F. M. Goodman	salary, February, 1904	31 92
7	do	C. S. N. Haliberg	do	135
3	do	W. A. Puckner	do	138
9	do	W. B. Day	do	138 121
1	do	E. N. Gathercoal	do	25 25
ļ	do	waiter Schmitt		25
1	00	U. M. SHOW Budelph Messek	do	25
1	do	Rudolph Meseck	Pont Wohmony 1004	50
	u0 Marah 91	F M Goodman	Salary March 1904	200
1	do do	C S N Hallherg	do do	92 138
1		W. A. Puckner		190
j.	do	W. B. Day	do	138
51	do	E. N. Gathercoal	do	25
h	do	Walter Schmitt	do	25
I	do	C. M. Snow	do	25 25
2	do	Rudolph Meseck	do	50
3	do	Susan Clough	Rent	200
I)	do	C. J. Stein	Plumbing	200
5	do	Neostyle Co	do Rent, December, 1903. Petty expenses paid. Plumbing Labels Chemicals. Drugs Laboratory supplies. Time service. Salary, January, 1904 do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do 	2 26
3	do	E. H. Sargent & Co	Drugs	26
1	do	Ernest Leitz.	Klaers	1 42 3
41	do	ruller & Fuller Co	Drugs	42

### School of Pharmacy Warrants--Continued.

[0.	Date.	To whom.	For what.	Amou
	1904			
50	March 31	M. A. Donoghue	Stationery	\$ 2
51	do	W. B. Day, Actuary	Sundry bills paid	159
52	do	Goes Lithographing Co	Diplomas	18
	Apr. 30	F. M. Goodman	Sundry bills paid Diplomas Salary, April, 1904	92
.64	do	C. S. N. Hallberg		138
55	do	W, A. Puckner	do	135
56	do	W. B. Day	do	121
			do	25
	do	Walter Schmitt	do	25
59	do	C. M. Snow	do	25
60	do	Rudolph Meseck	do Rent, April, 1904	50
61	do	Susan Clough	Rent, April, 1904	200
	go	U. J. Stein.	Plambing	4
	do	Elariage Coal Co	Coal	36
	do	Remington Typewriter Co	Ribbons	1
		Neostyle Co	Stencil and ink	4
	do	M. A. Dononue & Co	Stationary	3
37			Laboratory supplies	46
			Ammonia	7
	do	E. H. Sargent & Co	Drugs	2
	do	Bausen & Lomb Optical Co	Knife	3
1	do	W. B. Day, Actuary	Petty expenses	116
	May 10	Eldridge Coal Co	Coal	14
			Paper.	9
	qo	L. J. Anthony	Printing	23
	do	General Chemical Co	Chemicals	3
	do	W. B. Day. Actuary	Lab refunds	67
4	do	Western Union Telegraph Co	Time service Moving safe	3
				15
3	May 31	W. B. Day, Actuary	Petty expenses Balance of salary, 1903-04	90
20	May 51	C S N Hallbarr	Balance of salary, 1903-04	333
1		W A Brokner	do do	500 500
20	uo	W D Dow	Rolowy Tumo 1004	241
20		W. D. Day	Salary, June, 1904 Salary, May, 1904	50
22		Inimorating of Chicago	Rent of building	833
ŝ		Fldwidge Coul Co		17
7	do	City of Chieseo	Coal Inspection of boilers	11
10	do	Marsh Illmann & Co	Insurance	1.012
ŏ	do	Fuller & Fuller Co	Insurance. Drugs.	1,012
ň	do	Pontiac Engraving & Pub Co	Sign etc	10
1	do	University of Chicago.	Sign, etc Desks, etc	100
12	do	S. J. Stebbins Hardware Co	Hardware	5
	do		Removing sign	22
			Moving expenses	580
5		W. B. Day, Actuary	Petty expenses	96
	June 30	W. B. Day	Salary, June, 1904	75
	do	Rudolph Meseck		50
18	do	W. B. Day, Actuary,	do Petty expenses	151
99	do	O. E. Desmond	Alterations	574
)0	do	C. H. Schiller	Salary, June, 1904	50
)1	do	Rudolf Meseck	Additional Salary, June, 1904	10
	do	University of Chicago	Rent, July, 1904	416

### School of Pharmacy Warrants-Continued.

### COLLEGE OF MEDICINE WARRANTS.

No.	Date.	To whom,	For what.	Amount.
1			Salary. July, 1903	
2 3	do	A. Gehrmann	do	50 00
45	do do	F. C. Zappfe F. E. Wynekoop	do	25 00
7	do	Rachelle Yarros	do do	50 00
9	do	C. S. Woods	do do	100 00
11	do	H. E. Santee	do do	25 00
12	do	A. E. Price	do	25 00

[July 31,

ο.	Date.	To whom.	For what,	Amour
	1904		Salary, July, 1903         do         do	
14	July 31	E. L. Heintz	Salary, July, 1903	\$20 41
15	do	Jean M. Cooke	do	41
16	do	F. B. Earle.	do	75
17	do	W. H. Browne	do	166 60
18 19	uo	Motte M Loomie	do	60
n	uo	J F Renlogle	do	50
01234567890	do	E. L Oldfield		40
2	do	Bessie Newman		20
ž	do	Clara Dunn	do	25
4	do	Edna R. Field	do	60
6	do	Mrs. Josephine Allen	do	21
6	do	Harry Groves	do	45
7	do	James Southwell	do	90
ğ	go	Catherine Davies		50 40
ø		W II Pristol	do	40
1	uo	Fred Nelson	do	35
123	uo	V Shumacher	do	60
3	do	W. F. Wergen	do	30
4	do	John Brown	do	30
5	do	Noble Grant	do	30
6	do	Joseph Engelthaler	do	25
7	do	F. Baumgart	do	18
56789	do	J. S. Tominson	do	100
9	do	B. J. Cigrand	do	100
v	no	W T Fables	do	100 100
12	uo	Mrs W T Rekley	uo	25
ž	do	C. N. McCanley	do	65
4	do	Carl Hasselkuss		45
5	do	Adelaide Gerrity	do	25 30
6	do	Edward McNamara	do	30
78	do	Charles Vallet	do	40
8	do	Katherine Gerrity	do	20 100
9 0	Aug. 10	F. G. Harris	Salary for special instruction	100
Y	do		Salary, October and November, 1902	18 227
12	uo	Bobt Robertson	Planding	22
ã	do	Otokar Prohaska & Co	Green soan	7
ĭ	do	Steele-Wedeles Co	Sal soda	3
5	do	H. Shapiro	Rent. gas etc	25
6	do	Crosby Steam Gauge & Valve	Gate valve Coal Coal Glass. Tubes etc. Envelopes. Stationery Printing.	4
2	do	Busse-Reynolds Coal Co	Coal	18
8	do	Commonwealth Electric Co	Lighting	2
9	do	W. C. Luhnow Coal Co	Coal	147
Õ	do	E. D. Evans	Glass	18 2 147 5
12	ao	Neustyle U0		4 38
29	uo	Geo E Marshall & Co	Stationery	8
34	do	J. E. Forrest	Envelopes. Stationery. Printing Repairs Books Seeds X Ray Surgical instruments Towels, etc	3
ā	do	Smith Premier Tynewriter Co.	Repairs	8
6	do	E. H. Colgrove	Books	44
7	do	Ralph J. Golsen,	Seeds X Ray	8
ġ	do	Sharp & Smith	Surgical instruments	7
9	do	Marshall Field & Co	Towels, etc	2
ļ	do	Parke, Davis & Co	Urugs	5
1	ao	Industrial Loundry	Washing	5
2	uo	Chiagao Telephone Co	Rantal	95
í	do	The Fair	Towels, etc. Drugs. Washing Washing Rental. Supplies Advertisement. 	10
5	do	The Delphic	Advertisement.	15
90123456	do	Walter Wynekoop	do	25
7	do	Wm. Wood & Co	Subscription	7
78990	do	'1904 Badger''	Advertisement	45
9	do	"The Medill Light"	do	4
V	do	American Medicine Pub. Co	Advertising	13
123	do	E. U. Valle.	00	4
4	uo	S S White Dental Mfg Co	Dantal supplies	181
Q I			17011041 84001108	1 101
3 4	do	Thos J Dee & Co	Bullion	36

College of Medicine Warrants-Continued.

•	Date.	To whom.	For what.           Advertisement.           Advertisement.           Towels.           Salary. May, June and July, 1903           Mop wringer.           Rent and gas.           Soap polish           Labor and materials.           Coal.           Printing           Turtles and frogs.           Cloth, etc.           Plugs, elc.           Alcohol.           Groceries.           Supplies.           Towel supplies.           Composition.           Washing           Time service.           Advertisement.           Merchandise           Advertisement.           Cabinet           Electric fan, etc.           Salary, August, 1903.          do          do	Amou
1	1904			
6	Aug. 10	Consolidated Dental Mfg. Co	Advertisement	\$ 1
ž	do	High School Life	Advertising	1
8	do	S. D. Brown, Bus. Mgr	Advertisement	4
9	do	Chicago Towel Supply Co	Towels	1 10
D	Aug. 15	S. W. Shattuck	Salary, May, June and July, 1903	10
L	do	Tuttle Roller Press Co	Mop wringer	21
2	do	H. Shapiro	Rent and gas	2
3	do	Gibson Soap Co.	Soap polish	1
	do	B. B. Moore	Labor and materials	1 12
	do	W. C. Lunnow Coal Co.	Uoal.	12
5	do	J. F. Early Printing Co	Printing	3
	qo	B. F. MCCUray	Cleth ato	13
2	qo	Marshall Fleid & Co		15
2	go	Physicians' Supply & Drug Co.	Drugs	2
1	do	The American Distilling Co.	Alashal	4
	uo	Mank World	Alconolion	1
	do	MaMagtar Daria Supply Co	Supplies	
1	qo	Obica as Terral Samply Co	Supplies	
1	ao	Mabin Advortiging Co	Composition	1
	uu	Industrial Lounder Co	Weshing	1
1	uu	Wostown Union Tolograph Co.	Time source	1 1
1	uo	Cleveland Press	Advertisement	1
1	uo	The Reir	Marchandisa	4
1	uu	The Pleyng	Advertisement	5
1	uo	Prown & Co	do	2
1	uo	Objecto Addressing Co	Addressing	32
	uo	Library Filing Cabinat Co	Cabinet	2
	uo	M D Anatin & Co	Flastric for ote	2
	u0	W A Emong	Release Anomet 1009	10
1	Aug. or	W. A. Evalls	dalary, August, 1909	10
1	uo	A Gehamann	do	5
51	uo	R O Zappfo	do	2
1	uo	F. C. Zappie		Ĩ
1	go			5
1	go	U. U. U. Byrne.		5
51		Cas B Drever	do	90
		Geo. F. Dreyer	do	20
21	uo	Mrs W T Faklow		10
	uo	U E Sentos	do	9
1	uo	A E Prico	do	2
1	uo	Rornerd Fantus	do	22
1	uo	E I. Heintz	do	2
i	do	Jean M. Cooke	do	1 4
5		F. B. Earle	do	7
il	do	W. H. Browne	do	4716
	do	E. M. Heelan	do	6
s		Metta M. Loomis	do	6
1	do	J. F. Replogle	do	5
5	do	E. L. Oldfield	do	4
3	do	Bessie Newman	do	5
1	do	Clara Dunn	do	2
3	do	Edna R. Field	do	26
)	do	Mrs. Josephine Allen	do	2
)	do	Harry Groves	do	4
IJ	do	James Southwell	do	9
1	do	John Gunn	do	3
3	do	Catherine Davis	do	5
L	do	B. F. Jenkins	do	4
j/	do	Arthur Morton	do	4
j	do	Fred Nelson	do	3
(	do	V. Schumacher	do	6
5	do	W. F. Wergen	do	
1	do	J. Engelthaler	do	
J	do	John Brown	do	1
L	do	F. Baumgart	do	
2	do	J. S. Tomlinson	do	10
3	do	B. J. Cigrand	do	10
1	do	Charles E. Jones	do	10
5	do	W. T. Eckley	do	10
ő	do	Mrs. W. T. Eckley	do	2
7	do	C. N. McCauley	do	

<b>&gt;</b> .	Date.	To whom.	For what.	Amou
	1903			
60		Adelaide Gerrity	Salary, August, 1903	\$ 28 28
51	do	Katherine Gerrity	Salary, August, 1903 do Special services Advertisement. Time service. Dental supplies. Soap powder. Half tones. Acestoria. Rentals. Brushes. etc.	28
2	do	Edward McNamara		30
3	Sept. 21	W. E. Coates	Special services	76
1	do	Uommonwealth Electric Co	Liectric power.	
6		Western Union Telegraph Co	Time service	18 24
ź	do	S. S. White Dental Mfg. Co.	Dental sunnlies	3
3	do	The Lekko Soan Co	Soap nowder	
Ξl	do	Geo. H. Benedict & Co	Half tones.	(
D	do	L. O. Green	Acestoria	1:
1	do	Remington Typewriter Co	Rentals	
2	do	Riddiford Bros	Brushes, etc. Coal. Balance account Printing cards Sent and gas.	
3	do	W. C. Lunnow Coal Co	Coal	22
1	do	Consolidated Dental Mrg. Co	Balance account	31
5	qo	J. F. Early Printing Co	Printing cards Rent and gas	4
5	uo	Amorican Distilling Co	Alashal	24
8	uo	O Probaska & Co	Filog	21
9	do	Frank Weyl	Groceries	
ŏ	do	F. H. Hebard & Co	Cots. pillows, etc	1
i	do	E. H. Sargent & Co	Chemicals	
2	do	Marshall Field & Co	Printing cards Rent and gas Alcohol Files Groceries Cots, pillows, etc Chemicals Towels, etc Subscription Advertisement Cabinet cards, etc Rentals, etc Washing Merchandise Towels Dental supplies Petty expenses Stamps Salary, September, 1903  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  	2
3	do	Wm. Wood & Co	Subscription	
1	do	American Medical Association,	Advertisement	1
5	do	Rockwell-Wabash Co	Cabinet cards, etc	1
6	do	Chicago Telephone Co	Rentals, etc	l u
7	do	Goodhart's Laundry	washing	1
8	do	The Fair.	Merchandise	
9	do	Gideen Sthlen	Towers.	3
1	uo	D A K Stoole Actuory	Dental supplies	47
2	uo	Frank R Farla Socratary	Stemps	3
	Sept. 30	W A Evang	Sulury Sentember 19/3	3 10
1	. do	W. T. Eckley	do	10
6	do	A. Gehrmann		5
6	do	F. C. Zappfe	do	2
7	do	F. E. Wynekoop	do	4
8	do	C. C. O'Byrne	do	5
9	do	Rachelle Yarros.		5
0	do	Geo. P. Dreyer	do	200 10
1	do	U. S. Woods	do	10
23	do	H E Suntoo	do	9
5 4	uo	A. E. Price	do	2
5	do	Bernard Fantus	do	2
6	do	E. L. Heintz.		2
7	do	Jean M Cook	do           do           do           do           do           do           do           do           do           do           do           do           do           do           do           do           do           do           do           do           do           do	4
8	do	F. B. Earle	do	4
9	do	W. H. Brown	do	16
0	do	E. M. Heelan		6
1	do	Metta M. Loomis	do	6
2	do	J. F. Keplogie	do	5
3	ao	Bassia Nowman	do	42
4	ao	Clere Dunn	do	2
D 6	do	Edna R. Field	do	6
7	do	Mrs. Josephine Allen	do	2
7	do	Harry Groves	do	4
9	do	James Southwell	do	9
Ď	do	John Gunn	do	3
Í	do	Catherine Davis	do	5
2	do	B. F. Jenkins	do	4
8	do	Arthur Morton	do	4
1	do	A. Semmons	do	3
	qo	v. senumacner	00	6
5	ao	W. F. Wergen	do	3
5	uo	John Brown		3
	uo do	F Banmoart	do	1
90	do	J. S. Tomlinson	do	10
ĭ	do	Edward Mann.		3
2	do	Michael Demling	do	3
3	do	B. J. Cigrand	do	10
3 4				10

College of Medicine Warrants-Continued.

<b>b</b> .	Date.	To whom.	For what.	Amou
	1903		Salary, September, 1903do do do do do do do Drugs do Drugs do Brick Stencils Instruments Sheets, etc Hospital supplies Instruments Advertisement. do do do Rebate tuition Dental supplies. Stamps Inspection of boller Rental Painting, etc.	1
36	Sept. 23	Mrs. W. T. Eckley	Salary, September, 1903	\$ 25
7	do	C. N. McCauley	do	65
8	do	Chas. Vallet	do	4
9	do	W. H. Bristol		40
2	do	Katherine Gerrity		26
1	ao	Fullor & Fullor Co	Drngg	0
ŝ	uo	Perke-Devie & Co	do	98 20
1	Oct. 10	P. McGarry	Brick	1
1	do	Neostyle Company	Stencils	4
3	do	V. Mueller & Co	Instruments	3
7	do	Marshall Field & Co	Sheets, etc	
3	do	Truax Greene & Co	Hospital supplies	150
2	do	Physicians Supply & Drug Co	Instruments	1
	do	M. A. Donognue & Co	Advertisement	20
1	uo	American Medicine Fub. Co	do	3
Q	uo	Alwin W Henten	do	0
í	do	Serah E. Graff	Rebate tuition	2
5	do	S. S. White Dental Mfg. Co	Dental supplies	204
6	do	D. A. K. Steele, Actuary	Stamps	7
7	do	City of Chicago	Inspection of boiler	
ŝ	do	Remington Typewriter Co	Rental	1,11
9	do	W. A. Ingram	Painting, etc	1,11
Ď	Oct. 20	Chicago Floor Co	Varnishing etc. Varnishing floora. Repairs on bullding. Elevator repairs.	
1	do	M. W. Powell Co	Repairs on building	4
2	do	Otis Elevator Co	Elevator repairs	
5		<ul> <li>Nemington Typewriter Co</li></ul>	Hose Rent and gas. Windows Brushes.	2
	do	H K Whitney	Windows	7
ß	do	Riddiford Brothers	Renshos	2
7	do	W () Lubnow Coal Co	Coal	12
ŝ	od	Varty Bills Co.	Boiler compound	1
ğ	do	Steele & Wedeles Co	Soap and matches	ī
D	do	Fairbanks, Morse & Co	Coal cart	3
1	do	McMaster Davis Supply Co	Coal. Boller compound. Soap and matches. Coal cart	1
2	do	Star Oil Co	Oil	2
3	do	Wildman Boiler Works	Coops. Repairing boller. Ribbons. Letter heads.	23
1	do	Smith Premier Typewriter Co	Ribbons	2
D		J. F. Early Printing Co	Letter neads	3
7	do	W (1) Borton	Class records	14
è	do	Rookshon Bindery	Apparatus. Binding. Hospital tickets. Towels. Merchandise.	21
ģ	do	Miss S L. Koons	Hognital tickets	1
Ď	do	Chicago Towel Supply Co	Towels	ī
ī	do	The Fair	Merchandise	
2	do	Goodhardt's Laundry	Washing	
3	do	Chicago Telephone Co	Rentals	5
4	do	J. Z. Des Fosses,	Music furnished	3
ģ	Uct. 31	W. A. Evans.	Salary. October, 1903	10 10
0		A Gohrmann	do	10
é	do	K C Zannfe	do	2
0	do	F. E. Wynekoon	do	4
p	do	C. C. O'Byrne	do	5
í	do	Rachelle Yarros	do	5
2	do	G. P. Dryer	do	19 10
ŝ	do	C. S. Woods	do	10
1	do	Mrs. W T. Eckley	do	
Ó	do	H. E. Santee.	do	2
Ó		A. D. FTICO.	ao	2
4	uv	E I. Hointz	do	22
0	do	Jean M. Cook	do	6
0	do	IF. B. Earle	do	7
ĭ	do	W. H. Browne.	do	16
$\hat{2}$	do	E. M. Heelan	do	6
3	do	Metta M. Loomis	do	6
4	do	J. F. Replogle	do	6
5	do	E. L. Oldfield	Class records Apparatus Binding Hospital tickets. Merchandise Washing Rentals Music furnished Salary. October. 1903 do do do do do do do do do do do do do	4
6	do	Bessie Newman	.  do	2
7	do	Ulara Dunn	do	
			1 00	

[Oct. 31,

0.	Date.	To whom.	For what.	Amoun
	1903		For what. do do do do do do do do do do	
10 <sup> </sup>	Oct. 31	Harry Groves	Salary, October, 1903	\$ 45
11	do	James Southwell	do	100
2	do	Catherine Davis	do	50
3	do	B. F. Jenkins	do	40
4	do	Arthur Martin	do	40
6	do	A. Lemons	do	35
6	do	V. Schumacher	do	60
2	do	W. G. Wergen	do	30
b	qo	J. Lingietnaler		30 30
	ao	John Brown	do	30
1	uo	T A Fostor	do	30
5	uo	Erie Froherg	do	30
	do	F Cataliar	do	18
í	do	John Loss		18
5	do	J. S. Tomlinson		18 100
ĥ	do	S. W. Shattnck	Salary for Aug., Sept. and Oct	100
7	do	Cameron, Amberg & Co	Printing, etc.	1.477
ŝ	do	James Southwell	Labor	4
9	do	J. A. Foster	do	11
Q	do	Erie Froberg	do	11
1	do	Joseph Engelthaler	do	12
2	do	Michael Demling	do	12 11 11
3	do	Harvey Groves	do	11
4	do	John Brown	do	11
2	go	Victor Schumacher		3
5	qo	Thomas J. Dee & Co	Bullion.	41 35
ś	uo	A. N. Marquis & Co	Auvertisement.	29
5	uo	S S White Dontal Mfg Co	Dunge	27
ñ		Remington Typewriter Co	Ront	3
1	do	Reddiford Bros	Snongeg	2
2	do	The Coll P & S	Rent and interest	2 11,526 179
ž		Bremer & Bielenherg	Renairs	179
ă	do	Robert Robertson	Plumbing.	85
ñ	do	D. T. Boyle & Co	Packing	7
ē	do	Library Bureau	Stack. Pins. etc	94
7	do	The Chicago Clinic and Pure		
_		Water Journal	X-Ray tube	25
ğ	qo	Parke, Davis & Co	Drugs	19 12
8	do	western Union Telegraph Co	Dublication	102
4	uo	Tora de Thomas	Ang and Sont Jasua	13
5	uo	Voung May's Christian Ass'n	Advertisement in hand books	25
2	do	Northwest Medicine	One half nage advertisement.	30
ă	do	G. P. Englehard & Co	Advertisement	50
ŝ	do	B. F. McClurdy	Frogs	7
6	do	D. A. K. Steele, Actuary	Sundries	753
Ĩ	do	Fuller & Fuller	Drugs	26
8	do	Columbia Refining Co	Soap and powd er	18
9	do	Ottis Elevator Co	Repairing elevator	11
0	do	Neostyle Co	Ink, etc	3
1	do	Chicago Medical Book Co	Books	157
2	do	Young Men's Christian Ass'n	Advertisement	5
ģ	do	W. U. Luknow	UOAI.	16
4	do	S. S. White Dental Mig. Co	Teetn, etc	8 241
0 e	ao	D. J. Ulgrand, Secretary	Sunuries paid	241
0	Nov		Kove ote	2,220
á	do 20	Salmon Trittle	Mon wringers	10
0		A D Harrimon	Kovs oto	127
9 0	do	W A Ingram	Degorating	8
ĩ	do	Otis Elevator Co	Clamps	6
2	do	H. Shaniro	Rent and gas.	25
3	do	A. H. Gardner.	Labor	14
4	do	W. C. Luknow Coal Co	Coal	254
5	do	Wildman Boiler Works	Fine	17
6	do	Frank B. Earle	Stamps	. 26
7	do	George P. Drver	Laboratory supplies	7
ŝ	do	B. F. McCurdy	do	6
	do	Chicago Medical Book Co.	Books.	6
9		Chambers, Inskeep & Co	Bottles	. 6
80	QO			1 ÷
19 30 31	do	W. J Johnson	Cotton	. 5
0	do do	W. J Johnson Marshall Field & Co	Mop-wringers Keys, etc. Decorating Clamps Rent and gas. Labor. Coal. Fine. Stamps Laboratory supplies. do Books Botkles. Cotton Cloth, etc. Jars. Rent and toll.	191

·	Date.	To whom.	For what.	Amo.
Ī	1903		Towels	
i li	Nov. 20	Chicago Towel Supply Co	Towels	\$ 1
	. do	Goodhart's Laundry	Laundry	1
1	. do	The Fair	Merchandise	10
	Nov. 30	W. A. Evans.	Salary, November, 1903	10
ŀ	do	W. T. Eckley	do	10
ŀ	do	A Genrmann		
ŀ	do	F. C. Zappie	do	
ŀ			do	
ŀ	do	Rachalla Varrog	do	
Ŀ	uo	George P Dryer	do	20
1	do	C. S. Woods		20 10
Ľ	do	Mrs W. T. Eckley		_
Ľ	do	H. E. Santee	do	2
	do	A. E. Price.	do	
	do	Bernard Fantus	do	1 2
L	do	E L. Heintz	do	2
	do	Jean M. Cook	do	( t
1	do	Frank B Earle	do	1 3
	do	W. H. Browne	do	16
1	do	E. M. Heelan	do	1 9
1	qo	Metta Loomis	00	Ē
	uo	J. F. Replogie	uo	1 5
1	uo	B. L. Ulaneia	do	
1	uo	Jassia D. Cornentor	do	
1	do	Edna R. Field	do	
	do	Mrs. J. sephine Allen	do	
	do	Harry Jones	do	
	do	James Southwell	do	10
	do	Catherine Davis	do	E
	do	B. F. Jenkins		4
1	do	Arthur Morton	do	4
I.	do	John P Page	do	
	do	V. Schumacher	do	1 6
ų	do	R. Renberg.	do	
	do	J. Engelthaler	do	Ì
	go	J. Brown		
1	uo	Frie Freberg	qo	
	uo do	I A Foster	do	
	do	F Catalian	do	1
	do	John Loss	do	1 1
i.	do	J. S. Tomlinson		10
	Dec. 10	The Blakely Printing Co	Stationery and cards	
ĥ	do	Regan Printing House	Circulars	1
L	do	The Chicago Addressing Co	Advertising and addressing	1
1	do	A. E. Krom	Tubes and materials	14
1	do	L Horrell	Hardware	
ł	ao	The American Journal of Den-	TT-10	1
	do	The College Crement	Half page adv. July to September Half page adv. July to August Advertising August to September. Advertising May to September do Balance October salary Balance 1902 salary Door checks, etc. Glass. etc Labor on elevator. Rent and gas.	1
	uo	Unana & Maclianan	Admontining	
	uu do	The Playne	Advertising Angust to Sentember	
	do	Frink & Voung	Advertising May to Sentember.	
	do	High School Life	Advertising	1
	do	The Plexus	do	1
1	do	Geo. P. Drever	Balance October salary.	. 1
	do	C. S. Woods	Balance 1902 salary	1
	do	S. J. Stebbins Hardware Co	Door checks, etc	
1	do	Will Kriegsmann	Glass. etc	
	do	Otis Elevator Co	Labor on elevator	
	do	H. Shapiro.	Rent and gas	
	do	J. R. Reinhart Co	Lumper	
	qo	Enterprise Works	Rent and gas. Lumber. Repairs. Labor. Hardware	1 .
	ao	A. H. Gardner.	Labor.	
	uo	Dentiam Hardware Co	Laruware	1 3
	uv	Commonwealth Electric Co	Light	1 1
	uu	W C Lubrow Cool Co		1 .
	uo do	C W Lackson	Lemne	4
	do	A H Revelle & Co	Matting	44
	do	A. H. Andrews Co	Hardware Lumber.etc	
	do	J. W. Butler Paper Co.	Stationery	
	do	A. B. Dick Co.	Stencil paper	1
		Comeron Amberg & Co	Stationery.	1
	00			

о.	Date.	To whom.	For what.         Printing         Drugs         Keys, etc.         Instruments         Tables         Labor         Merchandise         Guides         Catheter         Jars         Petty expenses.         Stencils, ink etc.         Rebate on laboratory fees.         Cartage.         Merchandise         Towels.         Towels.         Laboratory supplies         Tubing         Frogs.         Alcohol.         Book	Amou
	1903	· / · · · · · · · · · · · · · · · · · ·		
61	Dec. 10	Jacobs & Holmes	Printing	\$ 10
62	do	Fuller & Fuller Co	Drugs	38
63	do	A. D. Harriman	Keys, etc	24
54	do	Parke, Davis & Co	Drugs	20
١D	do	Sharpe & Smith	Instruments	70 300 180 28
0		A W Ener	Tables	30
ŝ	uo	Marshall Field & Co	Marahandisa	10
0	uo	Rockwell & Runel Co	Anidog ****	90
ň		Chicago Electro Appliance Co	Cathotor	
ĭ	do	Union Stoneware Co	Jara	1
2	do	D. A. K. Steele, actuary	Petty expenses	1:
3	do	Neostyle Co	Stencils, ink etc	
4	do	Hulda Davis	Rebate on laboratory fees	70
Б	do	Hebard Express & Van Co	Cartage	1
6	do	The Fair	Merchandise	1
7	do	Norther Tissue Paper Mills	Toilet paper	58
8	do	Goodhardt's Laundry	Laundry	41
9	do	Chicago Towel Supply Co	Towels	1
ļ	ao	Ernst Leitz	Laboratory supplies	41 1' 85'
19	do	W. S. Edwards Mig. U0	Tubing	
2	u0	The American Distilling Co		4
j	do	E H Colegrove Co	Rook	4
ñ	do	Mutual Subscription Agener	do	1
ñ	do	Chicago Medical Book Co	do	
ž	do	College of P & S	Payment on contract	2.00
8	do	College of P. & S.	do	2,00 4,00
ğ	Dec. 21	Will Kriegsmann	Paint. etc.	_
0	do	D. T. Boyle & Co	Repairs, etc	3
1	do	Bradner, Smith & Co	Paper, etc	8
2	do	D. A. K Steele, actuary	Sundry bills paid	8
3	do	E. H. Colegrove Co	Book	
4	do	The Plexus	Advertising	3
D	do	The American Medic'e Pub. Co.	do	1
ŭ	do	Cleveland Press	do	50
2	qo	Ernest Leitz	Laboratory supplies	26
õ	do	Geo. M. Gray, curator	Specimens	91
ñ	uo	John Droko Co	Groceries, elc	10
11	do	Marshall Field & Co	Pubbar sheeting ate	
2	do	Maintosh Battery & Ontical Co	Rafilling hettery	10
ā	do	V. Mueller & Co	Instruments	1 10 10
ž	Dec. 31	W. A. Evans	Salary, December, 1903	10
5	do	W. T. Eckley	do	10
6	do	A. Gehrmann	do	5
7	do	F. C. Zappfe	do	28
8	do	F. E. Wynekoop		4
ģ	do	U. U. O'Bryne	do	4
ů	do	Rachelle Yarros	do	5 20
1	do	Geo. P. Dreyer	do	20
20	ao	U. S. WOODS	00	10
đ		mrs. W. T. Eckley	00	
1	uu	A F Price	do	2
e	uo	A. D. Friue.	do	2
7	do	E I. Hointz	do	2
ŝ	do	Jean M. Cook	do	6
ğ	do	Frank B. Earle	do	1
õ	do	W. H. Brown.		16
í	do	E. M. Heelan	do	6
2	do	Metta M. Loomis	do	60
3	do	J. F. Replogle	do	5
4	do	E. L. Oldfield	do	4
5	do	Bessie Newman	do	20 21
6	do	Jessie D. Carpenter	do	20
7	do	Edna R. Field	do	6
8	do	Josephine Allen	do	2
9	do	Harry Groves	do	4
U	do	James Southwell	do	10
1	do	C. J. Murray	do	5
2	do	B. F. Jenkins.	do	4
d	ao	John Brown	00	4
9	ao	V Pahamaahar	ao	4
			1 00	r 61

College of Medicine Warrants-Continued.

0.	Date.	To whom.	For what.	Amou
	1903	,	Salary, December, 1903 do do do do do do do do do do do do do	
87	Dec. 31	J. Englethaler	Salary, December, 1903	\$ 30 35
38	do	Charles Dodge	do	35
89	do	J. A. Foster	do	30
EU	do	Eric Froberg	do	30
19	do	Alwin Calhoun	do	30 30 30 18
3	uo	Fred Fe 100	do	80
4	do	F. Catelier		18
5	do	John Loss	do	18
6	do 1904	J. S. Tomlinson	do Repairing floor Elevator repairs. Changing radiators. Oil, waste, etc. Gas consumed. Labor, etc. Paper. Apparatus, etc. Frogs and turtles. Silps. Book Drugs, etc. Drugs. Apparatus. Drugs. Book Drugs. Bush Laboratory rebare Dues for 1904. Subscriptions. Advertising. Stiles, rails, etc. Clock repairs. Rent and gas. Hardware. Dust pans Coal. Burners.	18
7	Jan. 11	Rudolf L Blome	Repairing floor	29
8	do	Otis Elevator Co	Elevator repairs	29
9	do	Magin & Bradley Co	Changing radiators	50
1		D A K Stoole Astrony	Gas consumed	14
2	do	Arthur Frantzen	Labor etc	15
3		A. B. Dick Co	Paper	
4	do	Ernst Leitz	Apparatus, etc.	483
5	do	B. F. McCurdy	Frogs and turtles	48
6	do	Ernest L. Fantus	Slips	
7	do	Chicago Medical Book Co	Book	
ğ	do	Physician's Supply & Drug Co.	Drugs, etc	2
8	ao	Fuller & Fuller Co	Drugs	1
1	do	Parko Davis & Co	Drngg	218
2	do	$M P W \nabla n n \Theta$	Brush	
ž	do	Elizabeth Earle	Laboratory rebate	
ž	do	Ass'n American Med. Colleges.	Dues for 1904.	10
5	do	W. M. Warren	Subscriptions	10
6	do	The Bur	Advertising	20 20 43
7	do	A. H. Andrews	Stiles, rails, etc	26
ğ	do	E. Howard Clock Co	Clock repairs	43
3	do	H. Snapiro	Rent and gas	27
1	uo	Riddiford Bros	Dust pang	
2	do	W E Lubnow	Coal	568
3	čo	R. Williamson & Co	Burners	
4	do	Geo. P. Dreyer	Dogs and rabbits	
5	do	Marshall Field & Co	Dry goods	
6	do	Truax, Greene & Co	Instruments	
7	do	Rockwell & Rupel Co	Cards, etc	
ğ	do	John Porter	Soap, plaster, etc	
a U	do	Western Union Telegraph Co	Pime service	1
ĭ	do	Chicago Towei Supply Co.	Towels	1
ŝ	do	Siegel Cooper & Co	Snow shovels	
ā	do	Chicago Telephone Co	Rentals	5
4	Jan. 30	W. A. Evans	Salary, January, 1904	100
5	do	W. T. Eckley	do	10
ģ	do	A. Genrmann	do	5
ļ		F. U. Zappie.	do	2
ð U		C C O'Brano	do	4
ő		Rachelle Varros	do	5
í	do	Geo. P. Drever		20
$\hat{2}$	do	C. S. Woods	do	50 201 10
3	do	Mrs. W. T. Eckley	l do	
4	do	H. E. Santee	do	2
ő	do	A. E. Price	do	2
ō	do	Bernard Fantus	do	2
ļ	ao	E. L. Heintz.	do	20
o O	uo	Frank R Farlo	do	7
ñ	do	W H Brown	do	1 164
ĭ	do	E. M. Heelan		160
ż	do	Metta M. Loomis	Hardware.         Dust pans         Coal.         Burners         Dogs and rabbits         Dry goods.         Instruments         Cards, etc.         Soap, plaster, etc.         Instruments.         Time service         Towels.         Snow shovels         Rentals.         Saiary, January, 1904.        do        do	6
3	do	J. F. Replogle	do	60
1	do	E. L. Oldfield	do	40
5	do	Bessie Newman	do	20
16	do	Eva P. Uliman	do	28
11		Mana Locophine Aller	ao	60 21
			1	1 ZI

[Jan. 30,

0.	Date.	To whom.	For what,           Salary, January, 1904	Amou
	1904			
10	Jan. 30	James Southwell	Salary, January, 1904	\$100
11	do	Miss C. J. Murray	do	50
12	do	B. F. Jenkins		40
14	uo	John P Page	do	40
15	do	V. Schumacher		60
16	do	F. Renberg	do	30
17	do	J. Englethaler	do	30
19	do	S. Badownski	do	30
19		A. Calnoun	do	30 60
21	do	Fred Fango	do	15
22	do	J. A. Foster	do	30
23	do	Eric Froberg	do	30
24	do	P. Catleir	do	18
20	do	John Loss		18 100
20	uo	S W Shattuck	Salary Dec Nov and Jan	100
28	do	Enterprise Works	Repairing pipe	6
29	do	Robt. Robertson	Plumbing	44
30	do	P. McGarry	Boiler repairs	11
31	do	U. W. Jackson	Lamps	1 7
34	uo do	D T Boyle & Co	Plumbing	14
34	do	City Collector, City of Chicago.	Inspection of boilers	11
35	do	Cameron. Amberg & Co	Covers	48
36	do	C. C. Royel, Mgr	Advertising	48
37	do	S. D. Brown	do	45
38	do	G. M. Henry. Mgr	do	25 8 2
39	do	John H. Drake Co	Kepairs	ð
41	uo	McIntosh Stereonticon Co	Carbons	ĩ
42	do	B. F. McCurdy	Turtles	3
43	do	Riddiford Bros	Brushes	13 66
44	do	E. D. Evans	Carpenter work	66
45	do	Commonwealth Electric Co	Electric power	2 17
40	do	Star Ull U0	Cords ata	17
18	do	A. H Abbott & Co	Paner	5
49	do	Lord & Thomas	Advertising	2 5 271
50	do	W. Scheidel & Co	Repairing apparatus	2
51	do	Ottomar Garliezek	Instruments	7
D2	ao	Marghall Field & Co	Bottle	i 210 33
54	do	Goodhart's Laundry	Washing	210
55	do	Ernest Leitz	Laboratory supplies	126
56	Feb. 10	Fire Extinguisher Mfg. Co	Pike poles, etc,	26
57	do	Otis Elevator Co	Repair work	9
20	uu	A B Diek Co	Reul and gas	26 4
30	do	Columbia Refining Co	Soap powder	14
31	do	W. C. Luhnow Coal Co	Coal	14 628
62	do	Commonwealth Elect. Co	Electricity	1
53	ao	The Fair.	Merchandise	8 51
r.	uo do	Goodbart's Lanndry	Washing	51 29
6	do	Cameron, Amberg & Co	Printing, etc.	30
7	do	Jos. F. Replogle.	Sundries paid	6
8	. do	Fuller & Fuller Co	Drugs, etc	21
19	do	The American Distilling Co	Drugs	17
낅	uo	Ernst Leitz	Lehorstory supplies	46 84
2	do	Sharp & Smith	Plaster.	2
3	do	Salisbury Mfg. Co	Gum labels	10 25
4	do	Marshall Field & Co	Merchandise	25
5	do	The Chicago Towel Supply Co.	Towels	17
ŏ	qo	西 J. Brown, Treas High School Life	Aavertising	35
8	uu	A B Dick Co	Stencil naper	7 9
ğ	. do	Swift & Co		7 2 9
ioi	do	The Powers Regulator Co	Repairs for pump	3
31	do	V. Mueller & Co	Repairing, etc	ī
12	do	Mutual Subscription Agency	Subscriptions	13
5	ao	Righton Brothors		142
		TOTOTIOL DLOTHALS"	ournais	3 2

College of Medicine Warrants-Continued.

•	Date.	To whom.	For what.           Advertising	Amou
1	1904			
вİ	Feb. 20	Chicago Medical Book Co	Book	\$ 4
zĺ	do	Chicago Daily News Co	Advertising	]
8l	do	Mrs. Mary Berger	Rebate	30
9	do	Lord & Thomas	Advertising	10
D	do	W. A. Evans	Salary, February, 1904	10 100
1	do	W. T. Eckley	do	100
2	do	A. Gehrmann	do	50
3	do	F. C. Zappfe	do	20
ł	do	F. E. Wynekoop		4
	do	C. C. O'Byrne	00	50
2	qo	Cachelle 1 arros		
51	do	C N Woods	do	1 200
31	uo	Mrs W T Fabler	do	1 100
3	uo	H E. Senntes	do	2
1	uo	A E Price	do	2
5	do	Bernard Fantus	do	20
		E. L. Heintz		2
		Jean M. Cooke	do	6
5	do	Frank B. Earle	do	1 7
3	do	W. H. Browne	do	71 16
1	do	E. M. Heelan	do	6 6 5
3	do	Metta M. Loomis	do	6
)	do	J. F. Replogle	do	5
)	do	E. L. Oldfield	do	4
l	do	Bessie Newman	do	2
1	do	Jessie D Carpenter	do	2
5	do	Edna R. Field	00	6
	qo	Josephine Allen		2 6 2 4 10
2	ao	Harry Groves	do	4
	qo	James Southwell		10
5	uo	D I Tonking	do	
2	uo	D. F. Jelikills	do	5
2	uo	Juli Druwi	do	
1	uo	George Herrison	do	4
	uo	F Renherg	do	3
2	do	J Engletheler	do	3333
i	do	Alvin Calhonn	do	1 3
5	do	Fred Fango	do	1
3	do	Eric Froberg	do	3
7	do	Paul Pelishek	do	1 3 3 6
3	do	Randall Gee	do	3
)	do	Andrew Nelson	do	6
)	do	J. A. Foster	do	1
ļ	qo	J. J. Monanan	ao	
	ao	J. S. Tominson	Bamaing	1 10
1	mar. of	Lennam Hardware Co	Solory Morch 1004	1 10
1	uo	W. A. EVans	do	10
2		A Gehrmann	do	1 1
ž	do	F. C. Zannfe	do	1 5
è	do	F. E. Wynekoop		1 2
í	do	C. C. O'Byrne		5
j	do	Rachelle Yarros	do	5
ĺ	do	George P. Drever	do	20
2	do	C. S. Woods	do	10
3	do	Mrs. W. T. Eckley	do	
ł	do	H. E. Santee	do	2
5	do	A. E. Price	do	10 10 5 22 4 5 20 10 10 22 20 20 20 20 20 20 20 20 20 20 20 20
j	do	Berdard Fantus	do	1 2
ļ	do	E. L. Heints	l do	
\$	do	Jean M. Cooke	do	. 6
,	go	Frank B. Earle	qo	10
1		W. EL. BROWE	do	- 10
2	ao	Motto M Loomia	do	
ŝ	uo	T E Poplagia	do	
•	do	E I. Oldfold	do	·  5
\$	do	Ressia Nowmer	do	·  5
6	do	Gertrude Thompson	do	1 5
7	do	Edna R Field	do	
8	do	Josephine Allen	do	1 2
ģ	do	Harry Groves	do	. 7
0	do	James Southwell	do	. 10
				1 1

No.	Date.	To whom	For what.	Amoun
1	1904		1	1
762	Mar. 31	B. F. Jenkins	Salary, March, 1904 do do do do do do do do do do do do do do do	40 0
763	do	John Brown	do	40 0
764 765	ao	George Harrison	do	45 0 60 0
766	do	F. Renberg.	do	30 0 30 0 30 0
766 767	do	J. Engelthaler	do	30 0
768	do	Alvin Calhoun	do	30 0
769 770	do	Fred Fango	do	15 0 30 0
771	do	Paul Pelishek		30 0
772	do	Russell Gee	do	30 0
773	do	Andrew Nelson	do	60 0 18 0
774	do	J. A. FOSTER	do	18 0
776		J. S. Tomlinson	do	18 0 100 0
777	do	Thomas Rupp	Labor, etc	6 0
778	do	Arthur Frantzen Co	Wiring, etc	29 2
779	do	Robert Robertson	Plumbing	11 3
781	00	L. D. EVENS	do do do do do do do labor, etc Plumbing Labor and materials Electric fixtures Coal Sundries paid Paper. Printing Dogs, etc. Jouruals Book. Batteries, etc. Neostyle Mirrors, etc. Supplies. Flouroscope. Repairs. Armature exchanged, etc. Supplies. Turkeys and ducks. Washing. Towels Soap. Advertising. do do 	159 4
782	do	H. Shapiro	Rent and gas	7 5
783	do	The Powers Regulator Co	Labor and materials	4 3
784	do	H. S. Meyers & Co	Electric fixtures	80
785	do	W. U. Luhnow Coal Co	U081	8 0 603 8 332 3
700	do	D. A. K. Steele, Actuary Bredner Smith & Co	Sunaries pala	4 3
401 788		Cameron Amberg & Co	Printing	28 2
789	do	Geo. P. Dryer	Dogs, etc	50
790	do	M. J. Fleming	Journals	52 5
791	do	E. H. Colegrove Co	Book	4 3 28 2 5 0 52 5 6 2 197 3 12 2
792	do	Meintosh Battery & Optical Co	Batteries, etc	197 3
190 794	do	Neostyle Co	Neostyle	14 5
795	do	V. Mueller & Co.	Mirrors, etc	2 9
796	do	Parke, Davis & Co	Supplies	15 3
797	do	The Geo. Thos. Palmer Co	Flouroscope	14 5 2 9 15 3 12 5 7 0
795 700	do	W Scheidel & Co	Armature exchanged etc	Â
800		Ernest Leitz.	Supplies	297 5
801	do	Sharp & Smith	Instruments	4 0 297 5 62 3 23 6
802	do	Marshall Field & Co	Merchandise	23 6
803	do	Hockwell-Wabash Co	Turkove and ducks	16
805		Goodhart's Laundry	Washing	15 1 32 8 17 5
806	do	Chicago Towel Supply Co	Towels	17 5
807	do	The Lekko Soap Co	Soap	35
808	do	The Plexus	Advertising	3 5 57 7 13 0
809 810	do	Cleveland Press	do	13 0 25 0 21 5
811	do	Lord & Thomas. Chicago Clinic and Pure Water	do	21 5
812	do	Chicago Clinic and Pure Water		
<b></b>	4	Journal	Releve April 1004	25 0 100 0
813 814	April 30	W. A. LVANS	do           do           Salary, April, 1904.           do           do <td>100 0</td>	100 0
815	do	A. Gehrmann	do	50 0
816	do	F. C. Zappfe	do	25 0
817	do	F. E. Wynekoop	do	25 0 40 0 50 0
518	do	U. U. U'BVING Bachalle Verrog	do	50 0
820	do	Geo P Drever	do	50 0 208 3
321	do	C S. Woods	do	100 0
322	do	Mrs. W. T. Eckley	do	8 3 25 0
23	do	H. E. Santee	do	25 0
924 197	ao	A. D. FILCO	do	25 0 25 0
26	do	E. L. Heintz.	do	20 8
27	do	Jean M. Cook	do	66 6 75 0
28	do	F. B. Earle	do	75 0
29	do	W. H. Browne	do	166 6 60 0
30	do	D. M. FICEIAN	do	60 0
232	uo	J. P. Replogle.	do	50 0
333	do	E. L. Oldfield	do	40 0
34	do	Bessie Newman	do	20 0 25 0 60 0
			da	ı 26 (

··	Date.	To whom.	For what.	Amour
1	1904			
7		Josephine Allen	Salary. April, 1904	\$ 25
8	do	Harry Groves	Salary. April, 1904	45
8	do	James Southwell	do	100
1	do	P F Jording	do	50 40
5	do	John Brown	do	40
3	do	John P. Page		45
1	do	James T. Foley	do	60
5	do	F. Renberg	do	30
6	do	J. Engelthaler	do	30
4	do	Alvin Calnoun	do	30 30
ğ	uo	Paul Pelisuek	do	30
ŏÌ	do	Randall Gee	do	30
1	do	J. A. Foster	do	18
2	do	J. J. Monahan	do	18
3	do	J. S. Tomlinson	do	100
2	do	D. A. K. Steele, Actuary	do do do do Salary of labratory assistants Repairing spout, etc. Brooms, etc. Calcimine Rent and gas Keys, etc Labor and material. Ligh t. Steamfittings. Oil. etc. Coal. Diplomas. Paper. Cards Steamfits	2,085
6	uo	Riddiford Brog	Brooms etc	19 10
7	do	W. Kreigsman	Calcimine	6
ŝ	do	H. Shapiro.	Rent and gas	26
9	do	I. Horrell	Keys, etc	1
0	do	E. D. Evans	Labor and material	264
1	do	Commonwealth Electric Co	Ligh t.	2
2	do	Maginn & Bradley Co	Steamnttings	18
2	uo	W C Lyphow Cool Co		22 391
5	uo	Western Banknote & Eng. Co.	Diplomas	312
Ğ	do	Bradner. Smith & Co	Paper Cards Stencils. Ball bearings, etc.	51
7	do	Rockwell-Wabash Co	Cards	2
8	do	A. B. Dick Co	Stencils	4
9	do	Otis Elevator Co	Ball bearings, etc	50
1	do	Frank B Earle, Secretary	Postage	22
5	uo	Cameron, A mharg Co	Stationery	36 32
3	do	American Distilling Co	Alcohol	47
4	do	Parke, Davis & Co	Drngs	8
5	do	Marshall Field & Co	Cloth	23
6	do	Frank Weyl	Groceries	22
7	do	Ernest Leitz	Drugs	89
	ao	Mutual Subscription Agoney	Subserintions	8 14
ő	uo	Nona B Moore	Charts.	6
ĭ	do	W. R. Grady Co.	Surgical instruments	10
2	do	W. S. Haller	Tubes, etc	3
3	do	Bausch & Lomb Optical Co	Knives sharpened	2
	do	Sharp & Smith	Apparatus	17
B	uo	Chicago Towal Supply Co	Towel supplies	51 17
7	do	Western Union Telegraph Co	Cards Stencils Ball bearings, etc. Postage Class Records. Stationery. Alcohol. Drugs Cloth	12
ŝ	do	Goodhart's Laundry	Washing	41
9	do	The Fair	Merchandise	9
0	do	A. C. McClurg, & Co	Crayon	2
1	do	H. S. Meyers & Co	Electric fixtures	5
21	ao	F. DIACKINSTON'S SON & UO	Advertising	9 19
1		R. L. Polk & Co	do	50
5	do	High School Life	do	6
6	do	Jacobs & Holmes	Printing	16
7	do	Columbian Engraving Co	Half tones, etc	15
8	do	D. A. K. Steele, Actuary	Sundry bills paid	206
9	do	D. A. K. Steele Actuary	Fetty expenses.	50 100
1	aprii 80	Collors of Physicians and Sur	Salary, Feb., March, April, 1904	100
1	uv	geons	Rent and interest	11 596
2	May 31	College of Physicians and Sur- geons <u>W. A. Evans</u>	Rent and interest Salary, May, 1904	11,526 100
3	do	W. T. Eckley	do	100
ĩ	do	A. Gehrmann	Salary, May, 1904	50
5	do	F. C. Zappfe	do	25
	do l	H' H Wynekoon	1 do	40

[April 30,

0.	Date.	To whom.	For what.         Salary, May, 1904	Amour
	1904			
08	April 30	Rachelle Yarros	Salary, May, 1904	\$ 50
09	do	George P. Drever	do	208 100
10	do	U. S. Woods.	do	100
119	ao	H E Santoo	00	8
13	uo	A E Price	do	25
14	do	Bernard Fantus		25
15	do	E. L. Heintz.	do	20
16	do	Jean M. Cook	do	66
17	do	Frank B. Earle	do	75
8	do	W. H. Browne	do	166
9	do	E. M. Heelan		60 60
10	do	T E Poplogio	do	50
19	uo	E [ Oldfold	do	40
3	do	Bessie Newman	do	20
4	do	Gertrude Thompson		25
5	do	Edna R. Field	do	60
6	do	Josephine Allen	do	4 25
7	do	Harry Groves	do	45
8	do	James Southwell	do	100
9	do	Miss C. J. Murray	do	50
9	do	B. F. Jenkins	do	40 40
1	uo	John D. Dogo	do	40
4	do	James F Folow	do	60
4	do	F. Renherg.	do	30
5	do	J. Englethaler.		30
6	do	Alvin Calhoun	do	30
7	do	Eric Froberg	do	30
8	do	Paul Pelinschek	do	30
9	do	J. A. Foster		18 100
0	do	J. S. Tomlinson	do	100
1	June 6	Utis Elevator Co	Repairs	2 47
29	do	W C Lubrow Coal Co		215
0	uo	P McGarry & Son	Roller rensirs	13
5	do	Frank Weyl	Groceries	16
6	do	American Medical Librarians	Contributions	25
7	do	Geo. Thos. Palmer	X-ray tube	25
8	do	Bausch & Lomb Optical Co	Apparatus	13
9	do	D. A. K. Steele, Actuary	Laboratory rebates	866
0	do	Union Stoneware Co	Stoneware	106
1	do	Demonstrators' Assn. or III	Assessments	100
2	do	The Globe Wernieke Co	Cards ate	137
3	uo	Chicago Towel Supply Co	Towels	17
÷.	do	The Fair	Telephone holder	6
Ř		Wausau Excelsior Co	Excelsior	2
7	June 20	D. A. K. Steele. Actuary	Petty expenses and assistants	1,289
8	do	S. J. Stebbins Hardware Co	Repairs	1
9	do	E. D. Evans	Uarpenter work	204
0	do	Columbia Refining Co	Soap powder	45 5
1	qo	Lennam maraware Co	Rent and geg	24
20		C G Hachigh & Co	Paint	2
3	do	C. M. Davis Regulator Co	Pump governor.	2 12
ŝ	do	Garlock Packing Co	Packing	2
6	do	H. S. Myers & Co	Electric supplies	13
7	do	W. C. Luhnow Coal Co	Coal	161
8	do	Commonwealth Electric Co	Light	1
9	do	Jacob E. Holmes	Printing	93 5
0	do	W. T. Keener & Co	B00K8	67
1	do	Brauner Smith & Co		67
2	do	Neostyle Uo	Fngrowing diplomag	56
3	do	A B Dick Co	Stoneil nener	9
4	ao	Cameron Amberg & Co	Printing	2 24
10 76	do	J W. Butler Paner Co	Paper	2
17	do	Frank Weyl	Groceries	5
ź8	do	B. F. McCurdy	Frogs	1
19	do	E. H. Colgrove Co	Books,	2
		Device Device & Co	Druge	26 33

College of Medicine Warrants-Continued.

982 J 983 - 984 - 985 - 986 - 987 - 988 - 989 - 989 - 999 - 999 - 999 - 999 - 999 - 999 - 999 - 999 - 999 - 999 - 999 - 999 - 999 - 999 - 999 - 999 - 999 - 999 - 999 - 999 - 999 - 999 -	1904 June 20 do do do do do do do do do do do do	Fuller & Fuller Co Nona B. Moore W. R. Grady Co F. B. Earle, secretary I. Horrell Dinet & Delfosse Pharmacal Co Swift & Co Chicago Towel Supply Co The Fair. Monihan Antiseptic Co Goodhart's Laundry Goodhart's Laundry Golumbus Safe Deposit Co Earle W. Grover. Auditorium Hotel American Medicine Pub. Co Lord & Thomas. Cleveland Press. The Savitar. J. Z. DesFosses 1905 Bhdger. Cleveland Press. The Savitar. J. Z. DesFosses 1905 Ilio.	Drugs Drawings. Saws.etc. Postage. Repairs. Tabs. Meat Oxide plates.etc Towel supplies.	\$ 70 10 23 2 8 7 25 17
982 J 983 - 985 - 986 - 986 - 987 - 988 - 989 - 989 - 999 - 991 - 992 - 993 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 - 997 -	June 20 do do do do do do do do do do	Fuller & Fuller Co Nona B. Moore W. R. Grady Co. F. B. Earle, secretary. I. Horrell Dinet & Delfosse Pharmacal Co Swift & Co Chicago Edison Co Chicago Towel Supply Co The Fair Monihan Antiseptic Co	Drugs. Drawings Saws.etc. Postage. Repairs. Tabs Meat. Oxide plates.etc. Towel supplies.	\$ 70 10 7 23 2 8 7 25
988 - 986 - 986 - 987 - 988 - 987 - 988 - 989 - 999 - 999 - 999 - 995 - 996 - 997 - 997 - 998 - 999 -	. do do do do do do do do do do do	Nona B. Moore W. R. Grady Co F. B. Earle, secretary. I. Horrell Dinet & Delfosse Pharmacal Co Swift & Co Chicago Edison Co Chicago Towel Supply Co The Fair Monihan Antiseptic Co	Drawings Saws, etc. Postage. Repairs. Tabs Meat. Oxide plates, etc. Towel supplies.	10 7 23 2 8 7 25
984 . 985 . 987 . 988 . 989 . 9990 . 9991 . 9991 . 9993 . 9994 . 995 . 995 . 997 . 997 . 998 .	do do do do do do do do do	W. A. Grady Co. F. B. Earle, secretary. I. Horrell Dinet & Delfosse Pharmacal Co Swift & Co Chicago Edison Co Chicago Towel Supply Co The Fair Monihan Antiseptic Co	Saws, etc. Repairs Tabs Meat Oxide plates, etc. Towel supplies.	23 2 8 7 25
986 - 987 - 988 - 989 - 989 - 990 - 991 - 992 - 993 - 994 - 995 - 995 - 997 - 998 - 999 -	. do do . do . do . do . do . do . do	I. Horrell Dinet & Delfosse Pharmacal Co Swift & Co Chicago Edison Co Chicago Towel Supply Co The Fair Monlhan Antiseptic Co	Repairs Tabs Meat Oxide plates, etc. Towel supplies.	20 8 7 25
987 - 988 - 989 - 990 - 991 - 992 - 992 - 993 - 993 - 995 - 995 - 996 - 997 - 998 - 999 -	. do do do do do do do do	Dinet & Delfosse Pharmacal Co Swift & Co Chicago Edison Co Chicago Towel Supply Co The Fair Monihan Antiseptic Co	Tabs Meat Oxide plates, etc	8 7 25
988 - 989 - 990 - 991 - 992 - 993 - 993 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 - 995 -	do do do do do do do	Swift & Co Chicago Edison Co Chicago Towel Supply Co The Fair Monihan Antiseptic Co	Meat Oxide plates, etc Towel supplies	25
989 - 990 - 991 - 992 - 993 - 994 - 995 - 996 - 997 - 998 - 999 -	do do do do do	Chicago Edison Co Chicago Towel Supply Co The Fair	Towel supplies	25
990 - 991 - 992 - 993 - 994 - 995 - 996 - 996 - 997 - 998 - 999 -	. do do do do do	The Fair	Lowel subdites	1 20
991 992 993 994 995 995 995 997 998 998	. do do do	Monihan Antiseptic Co	Sunnitos	17
993 - 994 - 995 - 996 - 997 - 998 - 999 -	. do . do		Soan	3
994 - 995 - 996 - 997 - 998 - 999 -	. do	Goodhart's Laundry	Washing	62
995 - 996 - 997 - 998 - 999 -		Columbus Safe Deposit Co	Safe rent	10
996 997 998 998	. do	Earle W. Grover	Advertising	6
997 998 999	do	Auditorium Hotel	Advortising	966 13
999	do	Lord & Thomas	do	33
	. do	1905 Badger	do	30
1000 .	do	Cleveland Press	do	25
1001	. do	The Savitar	do	20
1002	do	J. Z. DesFosses	Urchestra	75
1003	do	The Planne	Advertising	30
1005	do	College of P & S	Payment on contract	38 6,000
1006	. do	do	do	3,000
1007 J	June 30	W. A. Evans	Salary, June, 1904	100 100 50
1008 .	. do	W. T. Eckley	do	100
1009.	. do	A. Gehrmann	do	50
1010	. do	F. U. Zappie	do	25
1011	. ao	$\Gamma$ $\Gamma$ $\Omega'$ $R$ $r$ $n e$	do	40 50
1013	. do	Rachelle Yarros.	do	50
1014	. do	Geo. P. Dreyer	do	208
1015 .	. do	C. S. Woods	do	208 125
1016.	. do	Mrs. W. T. Eckley	do	8
1017	. do	H. E. Sante	do	25
1018	. ao	A. E. Frice	do	25 50
1020	. do	E. L. Heintz.	do	20
1021	. do	Jean M. Cook	do	66 75
1022 .	. do	Frank B. Earle	do	75
1023	. do	W. H. Brown	do	166
1024	. 00	Motto M. Loomia	do	60 60
1020	do	George Woodwick		50
1027	. do	E. L Oldfield	do	40 20
1028 .	. do	Bessie Newman	do	20
1029	. do	Gertrude Thompson	do	25
1030	. uo	Edna R. Field	do	25 60
1032	. do	Josephine Allen	do	25
1033	. do	Harry Groves	do	45
1034	. do	James Southwell	do	45 100
1035	. do	Miss C. J. Murray	do	50
1036	. do	D. F. Jenkins	do	40
032	. uo	John P. Page	do	45
039	. do	David Duffey	do	60
040	. do	F Renberg	do	30
041	. do	J. Engelthaler	do	30
042	. do	Alvin Calhoun	do	30
043	. qo	F W Thenever	do	30 10
044	. uo	W. A. Walters.	do	10
016	. do	J. A. Foster	do	18
047	. do	J. S. Tomlinson	do	100
048	. do	C. G. Haebich & Co	Paint, etc	3
L049 .	. do	B. G. Bissell	Labor	26
1050	. 00	Lameron, Amoerg & Co	Ranaira	34
1052	. uo	Vrill Rubber Mfg. Co	Gloves	10 18 100 3 26 34 4 6
1053	. do	Illinois State Medical Journal		11
1054	. do	A. N. Marquis & Co	do	45

### UNIVERSITY OF ILLINOIS.

[Oct. 31,

### SCHOOL OF DENTISTRY WARRANTS.

0.	Date.	To whom.	For what.           Salary, October, 1903	Amoun
Ì	1003			
10	Jet 81	J E Buckley	Salary October 1903	\$142
2	do	B. J. Cigrand	do	\$142 100
3	. do	Don M. Gallie	do	100
4	. do	George W. Cook	do	100 142 214 100
5.	. do	G W Dittman	do	214
6.	. do	Chas. E. Jones	do	100
7.	. do	W.T.Eckley	do	100 50 42
8.	do	J. N. McDowell	do	50
9.	do	Jacob Burkholder	do	42
10	. do	F. C. Zappre		42
11.	. do	F. E. Roach		42 25 50
$\begin{bmatrix} 12 \\ 10 \end{bmatrix}$ .	. 00		do	50
10 .	do	Mrg W T Feblow	do	7 25
12		O M McCoulor	do	65
16	do	C V Rice	do	40
17	do	Cosmire Pierre	oh.	45
18	do	W H Brietol	ob	45 40
19	do	Katherine Gerrity	do	25
20	do	Maud Gubbins	do	25
21	. do	Edward McNamara.	do	30
22	Nov. 30	J E. Buckley	do	142
23	do	B J. Cigrand	do	142 100 100
24 .	do	Don M Gallie	do	100
25 .	do	Geo. W. Cook	do	142 214
26 .	do	G. W. Dittman	do	214
27 .	do	Chas. E Jones	do	100
28	do	W. T. Eckley	do	100 100 50
29	do	J. N. McDowell		50
80.	do	J. F. Burkholder	do	42 42
51.	qo	F. C. Zappie		42
54 . 90 .	do	F L. Roach	do	25 50
90 . 94		D B Pomoli	do	7
25		Mng W T Eaklay	do	25
86	do	C M MaCaulay	do	65
37		C V Rice	do	40
881	do	W H Walsh		40
89i .	. do	Casmire Pierre	do	45
40	. do	W H. Bristol	do	40
11	. do	Katherine Gerrity	do	25
12 .	do	Maud Gubbins	do	25 25 30
13 .	do	Edward McNamara		30
14 .	. do	Consolidated Dental Mfg. Co	Advertisingi	8
15 .	. do	Y. M. C Association	do	15
16	. do	Chicago Telephone Co	Kental	43
	do	Remington Typewriter Co		30 12
10	do	Chiesee Medical Book (10	Chally ate	1
50	do	Thomas I Dee & Co	Bullion	41
ši l	do	I. S. Tenney	Salary, November, 1903	100
52	. do	W. H Hersh.		150
53	. do	G. W Johnson	do	80
54	. do	J. R. Watt	do	65
55	do	D D, Van de Grift	do	125
56	. do	J A Bullard	do	125 90 75
57 .	do	R E. Mac Boyle	do	90
58	. do	G. E. Taylor	do	75
59.	. do	W D. N. Moore	do	50 100
iU .	. do	K. U. Campbell	do	100
<u>[]</u> .	. do	S W. Fahrney	00	30
2.	. do	J. U. Y Moore		30 200 66
ŏ.	. do	Miss J D Archer		66
4:	· ao	MISS A. J MCAUIII	Lumbon oto	50 15
	-do. 10	Will Knotgemenn	Class	10
<b>%</b>  •	. uu	Roddiford Brog	Mang	
21 ·	. uo	Wohston Mfg Co	Engine reneirs	10 4 5 37
<b>8</b> .	. uo	Webster Mig UU	Balting Ale	9
<i>io</i> ].	. uu	Commonwealth Electric Co	Power	10
	. do	Rovers & Hall Co	Blanks	10
2	. do	J W Butler Paner Co.	Envelopes	េ "ĩ
13	. do	Goes Lithographing Co	Checks	
14	. do	C. A. Dirr	Printing. etc	48
15	. do	Stevens, Maloney & Co	Stationery	7
			Protionory oto	1 14

0.	Date.	To whom.	For what.	Amou
	1903		For what.         do	1
77	Dec. 10	S. S. White Dental Mfg. Co	Dental supplies	\$135
78	do	Goldsmith Bros	do	775
79 80	do	W V B. Ames	do	110
81	do	Hewett & Smith	Apparatus	4 7 67
82	do	Ernst Leitz	do	7
83	do	Truaz, Green & Co	Drugs, etc	67
84	do	J D. Buckley	Lantern slides	60 5
ÖD 92	00	E R Lecount	Material for class work	50
87	do	Masury, Young & Co	Oil	37
88	do	Carson, Pirie, Scott & Co	Napkins	50 37 52
89	do	Quaker City Rubber Co	Packing	6 6 49 12
90	do	Chicago Lab. Supply & Scale Co	Test tubes, etc	6
91	do	A H Androws Co	Slote	12
92	uo	The Allen Hussey Co.	Telephone renairs	2
94	do	The N K. Fairbanks Co	Soap	5
95	do	Albany Perf. Wrap'g Paper Co.	Toilet paper	25
96	do	H. Ahrens	toap	3 180
37	do	Uastie Laundry	Wasning	180 50
90 00	uo	D. A. K. Steele, Actuary	Sundry hills naid	54
ñő	do	Thos. J. Dee & Co	Bullion	23
õĭ	do	S S White Dental Mfg. Co	Dental supplies	54 23 45
02	do	Chicago Medical Book Co	Stationery	6 3 6
03	do	Remington Typewriter Co	Rental	3
	do		Advertisement, October, 1903	142
70 70	do at	B. J. Charand	do	100
70 77	do	D. M. Gallie	do	100
8	do	Geo. W. Cook	do	142
)9	do	G. W. Dittmar	do	214 100
0	do	Charles E. Jones	do	100
11	do	W. T. ECKIEY		100 50
12	do	J. N. MCDOWell	do	42
14	do	F. C. Zappfe.		42 42
15	do	P. E. Roach	do	25 50
16	do	C. S. Woods	do	50
17	do	T. E. Powell	00	7 25
lð I G	ao	C M McConley	do	65
žõ	do		do	40
1	do	W. H. Walsh	do	40
2	do	Cassimir Pierre	do	45
3	do	Wilford H Bristol	do	40 25 25
4	uo	Manda Gubbing	do	25
6	do	Edward McNamara.	do	30
7	do	Claude P. Watson	do	20 150
8	do	W. H. Hersh	do	150
9	do	D. D. Van de Grift	do	125
10	ao	B. E. MacRovie	do	125 90
2	do	W. D. N Moore	do	50
3	do	K C. Campbell	do	50 100
4	do	S. W. Fahrney	do	30 100
Б	do	J. A. Hynes.	do	100
Ő	00	J. U. I. MOOPO	do	200
88	do	A. J. McAuliff	do	200 66 50
-	1904			
89	Jan. 30	J. E. Buckley	Salary, January, 1904	142 100
0	do	B. J. Uigrand	do	100
12	qo	George W. Cook	do	149
13	uo	G W Dittmar	do	214
14	do	Charles E. Jones	do	142 214 100
15	do	W. T. Eckley	do	100
16	,. do	J N. McDowell	Salary, January, 1904 do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do	50
17	do	J. F. Burkholder	do	42 42 25
			1	1 42

### College of Dentistry Warrants--Continued.

[Jan. 30,

lo.	Date.	To whom.	For what.         Salary, January, 1904	Amou
1	1904			
150	Jan. 30	C. S. Woods	Salary, January, 1904	\$ 50
51	do	T. E. Powell.	do	7 25
152	do	Mrs. W. T. Eckley	do	25
154	do	U. N. MICUAUley	do	65 40 40 45
155	uo	W H Walsh	do	40
156	uo	Claude R Watson	do	45
157	do	W. H. Bristol	do	40 25 25 30
158	do	Katherine Gerrity	do	25
159	do	Maud Gubbins	do	25
160	do	Edward McNamara	do	30
L61	do	Cassire Pierre	do	37
162	Feb. 10	I. Horrell	Кеуз	13
163	do	Robert Robertson	Plumbing	60
164	do	Riddiford Bros	Traps	
100	do	Star Ull Co	011	779
100	ao	W. C. Lunnow Coal Co	COBI	113
169	u0	Fotoppies Works	Boneir work	
160	do	Thever & Jackson Stativy Co	Printing ate	39
170	do	Thos. J. Dee & Co	Gold	32
171	do	S. J. Stebbins Hardware Co	Vises	1 7
172	do	Gideon Sibley	Teeth	88
173	do	Dental Protective Supply Co	Supplies	32
174	do	Consolidated Dental Mfg. Co	Merchandise	46
175	do	Henry Newgard & Co	Plugs	2
176	do	Robt. Stevenson & Co	Pumice, etc	4
177	do	Milwaukee Dustless Broom Co.	Bristles	1 3
178	do	Will Kriegsmann	Window glass	
179	ao	Unicago Telephone Co	1011	43 43 56 12
101	do	Unicago Towel Supply Co	Towels	1 10
169		Reminister Concernition Co.	Pontol	
192	uo	A P Com Co	A drontigomont	15
184	do	The Blakely Printing Co	Printing ata	35
185	do	Frink & Voung	Advertigement	24
186	do	Chicago Addressing Co	Addressing envelopes	5
187	do	H. D. Justi & Son.	Advertising.	108
188	do	S. S. White Dental Mfg. Co	Dental supplies	510
189	Feb. 29	J. E. Buckley	Salary, February, 1904	142
190	do	B. J. Cigrand	do	100
191	do	Don M Gallie	do	100
192	do	George M. Cook	do	142
193	do	G. W. Dittmar	do	214 100
194	do	Unas. E Jones	do	100
106		T N MaDowall	do	50
97	do	T T Burkholder	do	42
198	do	F. C. Zappfe.	ob	42
199	do	F. E. Roach		25
200	do	C. S. Woods	do	50
201	do	T. E. Powell	do	25
102	do	Mrs. W. T. Eckley	do	25
03	do	C. M. McCauley	do	65 40
04	do	U. V. Rice	do	40
05	do	W. H. Walsh	do	40
06	qo	Uasmire Fierre	do	37
10	ao	W. H. Bristol.	00	40 25 25
00 00	do	Mand Onbhing	do	20
10		Edward MaNamara	do	30
ĩĭ		Frank Van Busbirb	do	46
12	March 31	J. E. Buckley	Salary March 1904	142
13	do	B. J. Cigrand		100
14	do	Don M. Gallie	do	100
15	do	George W. Cook	do	142
16	do	G. W. Dittmar.	do	214 100
17	do	Charles E. Jones	do	100
18	do	W. T. Eckley	do	100
19	do	J. N. McDowell	do	50
20	do	J. F. Burkholder	do	42
21	do	F. C. Zappfe	do	42 42 26 50
22	do	F. E. Koach	do	25
23	do	U. S. Woods	do	1 50
24	do	T. E. Powell.	do	1 .7
40	ao	MIS. W. T. ECKIEZ	00	25 65
			1 00	1 00

### College of Dentistry Warrants--Continued.

0.	Date.	To whom.	For what.         Salary, March, 1904	Amou
	1904			
28	March 31	W. H. Walsh	Salary, March, 1904	\$ 40
29	do	Casmire Pierre	do	37
21	uo	W. H. Bristol	00	40 25
2	do	Mand Gubbins		25
3	do	Edward Tyron	do	30 52 21
4	do	Frank Van Buskirk	do	52
Б	do	E. D. Evans	Labor and materials	21
0	qo	Kopt. Robertson	Plumping	11 236
å	uo	H S Mayors	Ulahor ate	1 230
9	do	D. A. K. Steele, Actuary	Sundry bills paid	171
0	do	Remington Typewriter Co	Rental	3
1	do	Chicago Towel Supply Co	Towels	44 2
2	do	A. H. Abbott & Co	Clay	
5	do	Demonstrators Ass'n Illinois	Assessment	23 23
	uo	Dental Protective Supply Co	Cement	20
6		S. S. White Dental Mfg Co	Sunnlies	304
Ź	do	J. T. Noble, Dental Mfg. Co	Advertising	12 304 37 142
B	April 80	J. E. Buckley	Salary, April, 1904	142
9	do	B. J. Cigrand	do	100
1	do	Don M. Gallie	do	100
,	do	G W Dittmom	00	142
2		Charles E. Jones	do	214 100
4	do	W. T. Eckley	do	100
5	do	J. N. McDowell.	do	50
6	do	J. F. Burkholder	do	42
7	do	F. C. Zappfe	do	42 25 50
b	do	F. E. Roach	do	25
n		T E Powell	do	50
ĭ	do	Mrs. W. T. Eckley	do	25
2	do	C. N. McCauley	do	65
3	do	C. V. Rice	do	40
4	do	W. H. Walsh	do	40
D	do	Edward Tryon	do	30
7	ao	W. fl Bristol	do	25
8	do	Mand Anbhing	do	25
ğ	do	Harry Phalen		30
0	do	Frank VanBuskirk	do	52
1	do	E. D. Brothers	Lectures	150
ž	go	G. Walter Dittmar	Salary for services	100
0 4	do	Chicago Telephone Co	Service	48
5	do	Remington Typewriter Co	Machine rental	1
6	do	Western Union Telegraph Co	Time service	12
7	do	Chicago Towel Supply Co	Towels	28
ğ	do	E. D. Evans	Carpenter work	12 28 219
1 0	uo	Western Banknote & Eng Co.	Diplomag	
1		United Autographer Regiter Co.	Ink rolls	
2	do	John Lupton	Printing	1
3	do	Robert Stevenson & Co	Drugs	4
4	do	Gideon Sibley	Teeth	31
Б	do	Dental Protective Supply Co	Dental supplies	17 228
07	do	S. S. White Dental Mig. Co	A dreamtiging	8
ŝ	May 91	B. J. Cigrand	Salary, May, 1904.	10
ğ	do	Don M. Gallie	do	10
0	do	Charles E. Jones	do	10 10 10
1	do	W. T. Eckley	do	10
2	do	Mrs. W. T. Eckley	do	2
อ้ 4	ao	U. N. MCUATIOY	00	6
F.	uo	W H Bristol	do	4
6	do	Katherine Gerrity.		2
ŕ	do	Maud Gubbins	do	
8	do	Harry Phalen	do	. 30
19	do	Frank Van Buskirk	do	5
	u.umno 6	LUDTSTV HUTSSU	ISELLING UD STRCK	

### College of Dentistry Warrants-Continued.

No.	Date.	To whom.	For what.	Amount.
303 304 305 306 307 308 309 310 312 313 314 315 316 317 318 317 318 317 320 321 322 323 324 325 326 327	- do do do do June 20 - do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do	The Anglers Bait & Mfg. Co Sallsbury Mfg. Co I. Horrell. Karl Stecher Output Stecher Cameron, Amberg & Co Farnham, Willoughby & Co D. A K. Steele, Actuary. B. J. Cigrand. C. E. Jones. W. T. Eckley. George A. Jones. Katherine Gerrity. Mrs Maud Gubbins. Eric Froberg. Harry Phalen. Frank VanBuskirk. Chicago Towel Supply Co C. V. Rice. Lekko Soan Co Hiddiford Bros. Remington Typewriter Co S. White Dental Mfg. Co	Coal Turtles and frogs Labots Labots Labots Carpenter work Stationery Stationery Salary, June. 1904 do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do	$ \begin{array}{c} 4 \ 25 \\ 4 \ 20 \\ 2 \ 75 \\ 54 \ 00 \\ 21 \ 75 \\ 64 \ 90 \\ 4 \ 90 \\ 4 \ 90 \\ 35 \ 00 \\ 224 \ 40 \\ 100 \ 00 \\ 100 \ 00 \\ 100 \ 00 \\ 25 \ 00 \\ 25 \ 00 \\ 40 \ 00 \\ 30 \ 00 \\ 60 \ 00 \\ 13 \ 75 \\ 14 \ 50 \\ 8 \ 00 \\ 9 \ 26 \\ 3 \ 00 \\ 495 \ 01 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 495 \ 01 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ 30 \ 00 \\ $

College of Dentistry Warrants-Concluded.

### INDEX.

.

	PAGE
Academy	243
Instructors.	XX
Appointed. Adams, J. Q., appointed instructor in rhetoric	88, 298
Adams, J. G., appointed instructor in rietoric	VII
A grianitural buildings.	215
Location	04. 332
Agricultural Experiment Station, staff.	XXI
Armstrong, C. E., appointed instructor in military	299
Armstrong, C. E., appointed instructor in military. Appropriations asked for. Received, 1869-1903.	23.32
1903	71
1903. Arnold, George D., appointed assistant in men's gymnasium	ព
Athletic grounds, appropriations for 1902-03, 1903-04. Additing accounts, report	326
Attendance, 1867-1903	70
1902-03, 1908-04	XXII
Auditing accounts, report	313
Baldwin, Dr. L. B., lease of School of Pharmacy rooms12	04 282
Bellard, W. S., appointed assistant in chemistry	295
Appointed assistant in zoölogy Barker, Perry, appointed assistant on water survey	83
Barker, Perry, appointed assistant on water survey	24
Barrett, J. T., appointed assistant in botany Beal, A. C., appointed instructor in floriculture Beck, Florence M., appointed assistant professor of library economy	214
Beal, A. C., appointed instructor in inorical ture.	81 295
Beck, Florence M., appointed assistants professor of inorary economy	290
Bennett, Stella, appointed cataloger. Benson, A. C., appointed custodian of law library	30. 295
Board of Trustees	ĪV
Election of officers	12, 260
Proceedings, 1902-1903-	
Meeting of Sept. 9, 1902	1 18
Adjourned session of Oct. 1, 1902	19
Proceedings, 1902-1903- Meeting of Sept. 9, 1902. Adjourned session of Oct. 1, 1902. Adjourned session of Oct. 11, 1902. Adjourned session of Oct. 25, 1902.	19
Meeting of Dec. 9, 1902. Meeting of March 10, 1903. Meeting ef April 23, 1903. Meeting of May 25, 1303.	27
Meeting of March 10, 1903.	42
Meeting of April 23, 1903.	64
Meeting of May 20, 1303	66 69
Meeting of June 8, 1903 Adjourned session of June 23, 1902	111
Meeting of Aug. 14, 1903. Proceedings of 1903-1904-	124
Proceedings of 1903-1904-	
Meeting of Sept. 8, 1908	213
Meeting of Sept. 19, 1903	228
Meeting of Dec. 8, 1903. Meeting of Jan. 26, 1904.	238 257
Meeting of March 8, 1904.	260
Meeting of April 28, 1904	276
Meeting of May 24. 1904	280
Meeting of June 6, 1904.	286 327
Meeting of Aug. 16, 1904. Adjourned session of Aug. 23, 1904. Adjournsd session of Aug. 26, 1904.	327 334
Adjourned session of Aug. 25, 1304	337
Bond for arms	243
Bond for arms Breckenridge, Prof. L. P., leave given him to take charge of government boller tests _at St. Louis	
_ at St. Louis	302
Breneman, B. W., appointed assistant professor of voice culture	.78
Briscoe, C. F., appointed instructor in botany	328 328
Brown, F. C., appointed assistant in physics Bryan, T. J., a ppointed assistant in chemistry Bryant, J. M., appointed instructor in electrical engineering	294 294
Bryant, J. M., appointed instructor in electrical engineering.	294
Buildings, appropriations for Bullard, S. <u>A.</u> , explanation of vote on location of horticultural buildings and grounds.	338
Bullard, S. A., explanation of vote on location of horticultural buildings and grounds.	332
Bumstead, F. M., appointed shelf assistant Burrill, T. J., appointed <u>Acting President</u>	80 326
Business manager—see Shattuck, S. W.	940
PREMORE MANAGAL SOO MANAGAL D. II.	

PA	GE
Campus, south.       72         Oarnahan, D. H., leave of absence.       72         Certified Public Accountants—       72         Board of examiners.       95         Law, rules       94,95,123         Report of committee.       94,95,123         Champaign and Urbana Water Co., contract with       66         Chemistry department, readjustment.       227,228,246,248,         Settlement with       273,279,283,         Clark, G. L., appointed instructor in architecture.       213,279,283,         Clark, S. C., appointed assistant in chemistry.       212,220,203,         Clark, S. C., appointed dean of undergraduates.       1003-04,         Coal contract, 1902-03.       104,         1903-04, 05.       104,	332
Carnahan, D. H., leave of absence.	83
Certified Public Accountants—	
Board of examiners	1.97
Law, rules	210
Chempelon and Urbane Water Co. contract with	313
Champaign and Olbana wasti to, of the state with the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the stat	329
Chicago College of Dental Surgery. 227, 228, 246, 248,	258
Settlement with	307
Clark, C. R., appointed instructor in architecture	294
Clark, G. L., appointed professor of law	328
Clark, S. C., appointed assistant in chemistry	83
Clark, Dean T. A., made dean of undergraduates	330
1001 COLLINCI, 1302-03	918
1904-05	331
Coffinberry, S., apppointed to advisory board of School of Pharmacy	331
Cole. Agnes M., appointed assistant cataloger	80
College of Engineering, extension of equipment	238
Report regarding	31
College of Law building	7
College of Mediaine— Dradact 1002-09 1002-04 01 115	999
Cost contract, 1902-05.	322
Fees of students	216
Financial report	112
Graduates	,281
Scholarships	1, 25
See College of Physicians and Surgeons.	
A Bilation with the Chicage College of Dentel Surgery 207 298 246 249	950
Miniation with the Unicage College of Dental Surgery	123
Purchase of West Division high school building 7.2	0.58
Relations with	.230
See College of Medicine.	,
Colvin, S. S., leave of absence	83
Appointed associate professor of psychology	292
Commissions in Illinois National Guard	,292
Correspondence School in Agriculture	, 499
See College of Medicine. Colvin, S. S., leave of absence	81
Appointed instructor in horticulture	ž
Crosby, Clifford, appointed assistant in botany	328
Curtiss, R. S., appointed assistant professor of organic chemistry,	328
Delens han her and the large data of	
Dalty husbandry made a department.	24
Davie, C. G. appointed instructor in farmen	214
Davis, C. M. appointed instructor in architecture.	328
Day, Edna D., appointed fellow in botany	84
Dean of Women, disposition of duties	329
Deans, elected	, 326
Reports by	97
Degree of bachelor of arts in library science	30
Degrees conferred 64 66 74 276 281	. 286
Honorary.	265
Dairy husbandry made a department. Dalbey, D. S., appointed instructor in farm crops. Davis, C. G., appointed instructor in farm crops. Davis, C. G., appointed instructor in architecture. Day, Edna D., appointed fellow in botany. Deans, elected. Honorary. Degree of bachelor of arts in library science. Of bachelor of library science. Degrees conferred. Honorary. Dennis, W. C., appointed instructor in chemistry. Dennis, W. C., appointed assistant professor of law. Appointed instructor in law. Dennis, W. C., appointed assistant professor of law. Appointed instructor in botany. Dickerson, O M., appointed a fellow in history. Director of the Agricultural Experiment Station, house for Dirks, H. B., appointed a fellow in mechanical engineering. Draper, President A. S. Appointed Commissioner of Education for the State of New York. Brookar wedition of	- 79
Dennis, W. C., appointed assistant professor of law	78
Appointed instructor in law	23
Dewey, J. A., appointed instructor in botany	214
Dickerson, O. M., appointed a fellow in history.	0% 914
Direction, with a direct instructor in swine husbandry	242
Dirks, H. B., appointed a fellow in mechanical engineering.	299
Draper, President A. S	
Appointed Commissioner of Education for the State of New York	262
Bronze medallion of	
Uompensation	825 326
Resignation	520 274
Drew, W. L. resignation	327
Appointed Commissioner of Education for the State of New York. Bronze medallion of Compensation . History of past ten years of the University by Resignation. Drew, W. L. resignation. Secretary of the College of Law. Drury, F. K. W., appointed order assistant in library. Appointed order clerk in library	327 78
Drury, F. K. W., appointed order assistant in library	215
Appointed order clerk in library	261
	-
East, E. M., appointed inst assistant in plant breeding.	295 124
Bleetrie wiring	92
Engstrom, R. V., appointed instructor in municipal and sanitary engineering and	
East, E. M., appointed first assistant in plant breeding Ebert, A. E., appointed on advisory board of School of Pharmacy Electric wiring Engstrom, R. V., appointed instructor in municipal and sanitary engineering and theoretical and applied mechanics	294

р	AGE
Faculty, 1867-1903	70
Faculty, 1867–1903 Fairfield, G. D., resignation Fechet, Lieut, Col. E. G., assignment of as head of military department asked for Fees, see University fees.	83 311
	9, 328 299
Fernice, Alison M., resignation Fierd, A. P., appointed instructor in economics Financial statement, 1902-08.	83
Field, A. F., appointed instructor in economics Financial statement, 1902-03.	328 125
1903-04 Fire protection	339 6
Fire protection Flag staff. Forbes, Winifred, appointed assistant in violin and theory	301 328
	334
Foundry contract. Fox. F. G. appointed instructor in rhetoric.	326 23
Fraser, W. G., appointed instructor in machine shop.	24 296
Frink, F. G., appointed assistant professor of civil engineering	328
Fondry contract. Fox, F. G. appointed instructor in rhetoric. Fraser, W. G., appointed instructor in machine shop. Fraser, W. J., appointed professor of dairy husbandry. Frink, F. G., appointed assistant professor of civil engineering. Frink, F. G., appointed associate professor of rhetoric. Fulton, M. G., appointed instructor in rhetoric.	293 79
Fulton, M. G., appointed instructor in rhetoric.         Galeener, J. H., appointed custodian of law library.         Garner, J. W., appointed assistant professor of political science.         Gerdizen, G. A., resignation         Gill. Harry, appointed assistant director of physical training.         Gloary, Eugenia, appointed assistant in plano         Good, E. M., appointed instructor in botany.         Good, E. M., appointed superintendent of dairy field work in Elgin district.         Good, E. M., appointed instructor in animal husbandry.         Goodale, Grace, appointed instructor in history and mathematics in Academy.         Good, J. H., appointed instructor in history and mathematics in Academy.         Gordon, J. H., appointed instructor in history and mathematics.         Gray, D. T., appointed instructor in bistory and mathematics.         Gray, D. T., appointed instructor in voice culture         Green, Frederick, appointed instructor in voice culture         Greenman, E. G., appointed instructor in mechanical engineering         Guild, F. S., appointed fellow in animal husbandry         Greenman, E. G., appointed instructor in rhetoric.         Hadfield, F. S. appointed fellow in mechanical engineering         Hadfield, F. S. appointed fellow in mechanical engineering         Hanh emann Medical College         Mannord, M. B., resignation.	80
Garner, J. W., appointed assistant professor of political science	328
Gill, Harry, appointed assistant director of physical training.	298
Gleason, H. A., appointed instructor in botany	79 3
Glover, A. J., appointed superintendent of dairy field work in Elgin district	81
Goodale, Grace, appointed instructor in library economy	237
Gordon, J. H., appointed instructor in history and mathematics in Academy Goss. Edna L., appointed reviser in Library School	83 24
Graduate School, fees	1,262
Green, Frederick, appointed professor of law	292
Green, Mary W., appointed instructor in voice culture Greenman, E. G., appointed instructor in mechanical engineering	214 24
Grindley, H. S., made professor of general chemistry and director of laboratory	329
Hadfield, F. S. appointed fellow in mechanical engineering	299
Hann emann Medical College	1, 334 1, 243
Hammond, M. B., resignation. Hamsher, F., leave of absence Hana, L. G., appointed assistant in gymnasium. Harker, O. A. appointed dean of College of Law and professor of law. Harker, J. J. Burdinted dean of College of Law and professor of law.	327 216
Hana, L. G., appointed assistant in gymnasium.	298 77
Harman, J. J., appointed instructor in mechanical engineering	<b>mó</b>
Apputated instructor in dairy manufactures	296 214
<ul> <li>Harman, J. J., appointed instructor in mechanical engineering</li> <li>hrt, J. W., made assistant professor of dairy manufactures.</li> <li>Appointed instructor in dairy manufactures.</li> <li>Harvey Medical College</li> <li>Hauhart, W. F., appointed instructor in German.</li> <li>Hayes, Fred, appointed mechanician in physics.</li> <li>Hayden, C. C., appointed assistant in dairy husbandry.</li> <li>Hayhart, E. R., appointed assistant in physiology</li> <li>Appointed instructor in physiology</li> </ul>	3,311
Hayes, Fred, appointed mechanician in physics	300
Hayden, C. C., appointed assistant in dairy husbandry	83
Appointed instructor in physiology Heath, Lillie, resignation	294 4
Heath, Lillie, resignation Herron, Belva M., appointed a fellow in economics	328 83
Heuse, E. O., appointed assistant in chemistry High school visitor	V11
High school visitor. Hoff, Edna D., appointed assistant in chemistry. Hollister, H. A., appointed high school visitor. Made assistant professor of education.	83 23
Made assistant professor of education	83 47
Hopkins, C. G., made vice director of Experiment Station	80
Hard Telephone Company	214 23
Resignation	277 4, 332
Horticulture made a department.	24
	4
Appointed instructor in library economy. Hume, A. N., appointed instructor in farm crops Made instructor in crop production	295 214
Made instructor in crop production	295
Ingels, B. D. appointed assistant in chemistry	295 9, 254
Jackson, Fanny R., appointed periodical and binding assistant in public documents	80
Made instructor in public documents	5, 338
Jayne, Violet D., resignation. Johnson, J. T., appointed instructor in science in academy	327 298
	-

	PAGE
Jones, Isabel, appointed assistant in art and design Made instructor in art and design Jones, J. C., appointed assistant in geology	24 294 328
Keith, E. G.— Accounts, report on	. 100
Bond Elected treasurer	104 42
Accounts, report on. Accounts, report on. Bond Elected treasurer Reports	86, 309 80
Kelly & O'Brien, indebted to Hibernian Bank	295 102 20 29
Ketchum, M. S., resignation. Kneeland, F. H., appointed instructor in military science.	83
<ul> <li>Kelley, Grace O., appointed assistant cataloger.</li> <li>Kelly &amp; O'Brien, indebted to Hibernian Bank.</li> <li>Suit against.</li> <li>Ketchum, M. S., resignation.</li> <li>Kneeland, F H., appointed instructor in military science.</li> <li>Knipp, C. T. appointed assistant professor of physics.</li> <li>Kulimer, C. J., appointed assistant in German.</li> <li>Kuss, Robert H., appointed instructor in mechanical engineering.</li> </ul>	213 328 79
Laboratory of Natural History. See State Laboratory of Natural History. Lake, E. J., appointed assistant professor of art and design Land purchase on Mathews avenue. Y. M. C. A. lots Latzer, Jennie M., appointed laboratory assistant in bacteriology	78 257
Y. M. C. A. lots Latzer, Jennie M., appointed laboratory assistant in bacteriology	325
Made assistant in bacteriology. Lee, C. E., appointed assistant in dairy husbandry. Lego, Lulu M. appointed clerk in office of Vice-President.	214 214
Lego, Lulu M. appointed clerk in office of Vice-President	84 214
Lenke, E. H., appointed assistant in gymnasum. Lentwiler, O. A., appointed assistant professor of machine design. Librarian. Lincoln, A. T., appointed assistant professor of chemistry. Lioyd, J. W., appointed assistant professor of olericulture and chief assistant in horti-	79 VII
Lloyd, J. W., appointed assistant professor of chemistry.	293 
culture in the Station Love, H. H., appointed assistant in chemistry Lytle, E. B., appointed instructor in mathemetics in academy	296 88
Made instructor in mathematics	294
McLane, C. D., resignation. McMillan, Nell, Jr., appointed instructor in military science Maniey, Katherine, O. D., appointed order clerk in library. Made assistant in library.	292 79
Manley, Katherine, U. D., appointed order clerk in library Made assistant in library	80 80
Resignation	201
Mathematics, for entrance. Mathematics, G. C., appointed instructor in geology	214 24
Marben H. C., appointed instructor in electrical engineering. Mathematics, for entrance. Matthews, R. C., appointed instructor in general engineering drawing. Mechanical engineering department. Meyer, Geo, H., leave of absence. Michigan Telephone bonds. Military officers' caps. Saddles and bridles. Miner, J. B., appointed instructor in psychology.	259 292
Michigan Telephone bonds Military officers' caps	30, 280 303
Saddles and bridles. Miner, J. B., appointed instructor in psychology	243 213
Moneys, receipt of Moore, L. E., appointed instructor in municipal and sanitary engineering and theo- retical and applied mechanics. Morehouse, N. J., appointed instructor in animal husbandry.	50 294
retical and applied mechanics	294 3 24
Morrow, Professor Geo. E., portrait of. Mosiler, J. G., appointed assistant professor of soil physics. Mudge, Isodore G., resignation Mumford, H. W., rented house on farm	295 83
Northrup, E. J., appointed assistant professor of law	
Obrecht. R. C., appointed instructor in horses Oliver, T. E., appointed professor of Romanic languages	
Palmer, Professor Arthur W Resolutions concerning	260 262
Palmer, Professor Arthur W Resolutions concerning. Palmer, Mrs. Arthur W gift of her husband's library	50, 262 298
Parr, S. W., given charge of instructors and instruction in chemistry Of water survey.	329 294
Of water survey. Paving on east side of grounds	86, 216 215
Portrait. Pegelow, F. G., appointed instructor in military science. Perry, C. F., appointed asistant professor of machine design Peters, Amos W., appointed instructor in zoölogy	299 277
Peters, Amos W., appointed instructor in zoölogy Pettit, J. H., appointed assistant in soil fertility	79 81
Appointed instructor in soil fertility Pillsbury, Bertha M., appointed instructor in English	295 328
Petiti, J. H., appointed instructor in zoology. Appointed instructor in soil fertility. Pillsbury, Bertha M., appointed instructor in English. Pillsbury, W. L., re-elected secretary and registrar. Reports of students' fees. Pitts, Florence E., appointed instructor in rhetoric. Ponzer, E. W., appointed instructor in mathematics.	42.260 48.265
Pitts, Florence E., appointed instructor in rhetoric Ponzer, E. W., appointed instructor in mathematics	294 79

### INDEX.

	GE
Prater, B. H., appointed instructor in civil engineering Preihs, J. W., appointed custodian of iaw library Preparatory school. named the academy. Presidency of the University	79
Preihs, J. W., appointed custodian of law library	295
Presidency of the University	240 337
Randall, Bertha T., appointed instructor in library Randall, D. T, appointed assistant professor of steam engineering. Rankin, F. H., permission to take secretaryship of live stock department at St. Louis. Beadhimer, J. E., appointed superintendent of soil experiment fields Reddick, H. W, appointed instructor in mathematics in academy Rees, A. J., appointed instructor in military science. Rees, M. H., appointed a fellow in zoölogy Registrar. See Pillsbury, W. L. Reduistion on Auditor Richev, J. J., appointed instructor in municipal and sanitary engineering	80 <sup>.</sup> 79
Randall, D. T. appointed assistant professor of steam engineering	330
Readhimer, J. E., appointed superintendent of soil experiment fields	296
Reddick, H. W, appointed instructor in mathematics in academy	298
Rees, A. J., appointed instructor in miniary science.	79 299
Registrar. See Pillsbury, W. L.	
Requisition on Auditor Richey, J. J., appointed instructor in municipal and sanitary engineering	50 294
A prointed instructor in theoretical and applied mechanics.	214 214
Rietz, H. L., appointed assistant professor of mathematics	293
Roberts, H. A., appointed instructor in civil engineering	293 295
Runp, G. H., appointed instructor in civil engineering	293
Saddles and bridles for three officers of the regiment	248
Sakagami, Yasuzo, appointed a fellow in science of government.	299
Salaries, equalization of	330
Schaub, Ira O appointed assistant in chemistry in Experiment Station	81
Scholarships in College of Medicine	102
Scholarships in household science	284
Saddles and bridles for three officers of the regiment.         Sager, F. A., resignation.         Sakarami, Yasuzo, appointed a fellow in science of government.         Sakares, equalization of.         Schaub, Ira O       appointed assistant in chemistry in Experiment Station.         Schaub, Ira O       appointed assistant in chemistry in Experiment Station.         Schaub, Ira O       appointed assistant in chemistry in Experiment Station.         Scholarships in college of Medicine.       20,24,25,41,         Scholarships in household science.       48,         Scholarships in four college of Medicine.       20,24,25,41,         Faculty of	17
Appointed	324
Graduates	276
Separation from College of Medicine	267
Advisory BoardXX,124	331
Faculty of	XX
F'ees. Ringneial report	314 113
Salaries	306
Removal	279
Uraduates	270
Removal	78
Scroggin, D. L, appointed instructor in machine shop	83
Schwartz, G. F. appointed instructor in physics.	234
Scott, F. W., appointed instructor in rhetoric	2
Scott, J B., resignation	88
Secretary to the president	4
Senate, addition to	24
Shattp, Froiessor Katharine L., leave of absence	315
Short, R. L., resignation	83
Simpson, Frances, appointed assistant professor of library economy	80
Reference information	290
appointed instructor in municipal and sanitary engineering	294
Sluss, A. H., appointed instructor in physics	294
In charge of public school methods.	829
Smith, Florence M., appointed instructor in English in academy	328
Smith. L. H., appointed chief assistant in chemistry and plant breeding	80
Shodgrass, 5 M, ap onlined instituctor in rank wy ong incoming	258
Portrait of	47
Logn lund, report.	226
Smith, Florence M., appointed instructor in English in academy         Smith, L. H., appointed chief assistant in chemistry and plant breeding         Snodgrass, J. M., appointed instructor in railway engineering         Snyder, Professor Edward, memorial         Portrait of         Loan fund, report.         Sober, Mrs. Gertrude C appointed instructor in household science.         South Campus.         South Campus.         Stark, R. W., aprole of         Stark, R. W., appointed chief assistant on state water survey         State laboratory of natural history         Financial reports.         Stark, Report.         Stark         Stark Isoratory of satural history         Financial reports.         Star         Star         Star         Stark         Star         St	114
Spalding, C. W., parole of	1,29
Special students in Conege of Agriculture	122 215
State laboratory of natural history	
Financial reports	274
Report.	(XI
Stebbins, Joel, appointed instructor in astronomy	42
made assistant professor of astronomy	293
Staff	112

	PAGE
1904. Swezey, Anne D., appointed order assistant	
Taylor, Helen M., appointed instructor in rhetoric Telephone system See Home Telephone Co	. 79 . 88
Temple, S. J., resignation Treasurer to receive moneys	. 292 . 50
See Keith, E. G Tuton, F. C., appointed instructor in mathematics	. 294
Union label University fees. University Senate See Senate.	. 32,43 . VIII
University statutes, revision	329 220, 241 296
Wagenseil, E. W., appointed instructor in military science	. 80 . 79 . 79
<ul> <li>Watson, F. R., appointed instructor in physics</li> <li>made assistant professor of physics</li> <li>Wilcox, B. B., appointed fellow in chemistry</li> <li>Wells, N. A., made professor of architectural decoration</li> </ul>	292 292 299 292
West Division High School building, purchase of	298 78 328
White, Anna D. appointed loan deak assistant	. 214 . 214
Willis, Clifford, appointed assistant in soil physics	. 81 84.300
Wilson, J. G., appointed secretary to the president. Wilson, J. W., appointed a fellow in architecture. Wilson, V. T., appointed assistant professor of general engineering drawing. Woman's Building	. 81 261 268, 304 . 80
Y. M. C. A. lots Young, Henry A., appointed assistant director of physical training Ystgard Andrew, appointed assistant in chemistry	325 214
Zartman, L. W., appointed a fellow in economics	84